

Burlington Design Advisory Board

645 Pine Street
Burlington, VT 05401
www.burlingtonvt.gov/DPI/DAB
Phone: (802) 865-7188

Ron Wanamaker
Emily Morse
Richard Martin
Gabriel Stadecker
Jay White
Joel Baird, Alt
Kathleen Ryan, Alt



Design Advisory Board

Tuesday, August 13, 2024, 3:00 PM

Remote and In Person (at 645 Pine Street) Meeting

Please click the link below to join the webinar:

Zoom: <https://us02web.zoom.us/j/87155655137?pwd=ZEdGaGhxeFpRNDJQcFJrNWkvb1Vudz09>

Webinar ID: 871 5565 5137

Passcode: 796731

Telephone: US: +1 312 626 6799 or +1 929 205 6099 or +1 301 715 8592 or +1 346 248 7799 or +1 669 900 6833 or +1 253 215 8782

1. Agenda

1.1.

Session I – 3:00 PM – 3:30 PM

ZP-24-262; 228 North Winooski Avenue (NMU, Ward 2) Champlain Housing Trust / Eli Maroscher

Proposed construction of addition to Feeding Champlain Valley facility. (Project Manager, Mary O'Neil)

1.2.

Session II – 3:30 PM – 4:00 PM

**ZP-24-316; 75 Cherry Street (FD6, Ward 3) CityPlace Partners, LLC / Jesse Robbins
Penthouse at 11th level. (Project Manager, Mary O'Neil)**

1.3.

Session III – 4:00 PM – 4:30 PM

ZP-24-253; 93-97 North Street (NMU, Ward 3) 3G, LLC / Michael Alvanos

Proposed demolition and reconstruction of rear addition to create six new residential units for a total of nine units with associated site improvements. (Project Manager, Scott Gustin)

1.4.

Session IV – 4:30 PM – 5:00 PM

ZP-24-323; 59-61 Spruce Street (RM, Ward 6) Thomas Kelly / Meredith White / Lewis Creek Builders
Proposed demolition of deteriorated garage to construct a new garage matching the same footprint, height, and style. (Project Manager, Scott Gustin)

2. Adjournment

3. Informational and Non-Discrimination Statements

3.1.

The programs and services of the City of Burlington are accessible to people with disabilities. Individuals who require special arrangements to participate are encouraged to contact the Department of Permitting & Inspections at least 72 hours in advance so that proper accommodations can be arranged. For information call 865-7188.

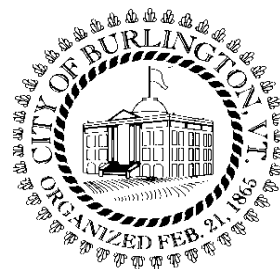
Non-Discrimination

The City of Burlington will not tolerate unlawful harassment or discrimination on the basis of political or religious affiliation, race, color, national origin, place of birth, ancestry, age, sex, sexual orientation, gender identity, marital status, veteran status, disability, HIV positive status, crime victim status or genetic information. The City is also committed to providing proper access to services, facilities, and employment opportunities. For accessibility information or alternative formats, please contact Human Resources Department at (802) 540-2505.

Department of Permitting and Inspections

Zoning Division
645 Pine Street
Burlington, VT 05401
www.burlingtonvt.gov/pz
Phone: (802) 865-7188
Fax: (802) 865-7195

William Ward, Director
Scott Gustin, AICP, CFM, Principal Planner
Mary O'Neil, AICP, Principal Planner
Garret King, Associate Planner
Joseph Cava, Planning Technician
Ted Boylan, Permit Administrator
Theodore Miles, Zoning Specialist



MEMORANDUM

To: The Design Advisory Board
From: Mary O'Neil, AICP, Principal Planner
RE: ZP-24-262
Location: 228 North Winooski Avenue ("Feeding Chittenden")
Date: August 13, 2024

File: ZP-24-262
Location: 228 North Winooski Avenue
Zone: NMU **Ward:** 2
Parking District: MMMU
Date application accepted: June 20, 2024
Applicant/ Owner: Eli Maroscher (Duncan Wisniewski Architects)/ Champlain Housing Trust
Request: Proposed construction of two storey addition to *Feeding Champlain Valley*.



Background:

- **Zoning Permit 23-50;** fit-up for Community Resource Center, including new exterior door and compressors. March 2023.
- **Zoning Permit ZP20-0817CA / 20-186 OG;** install replacement siding. April 2020.

The programs and services of the City of Burlington are accessible to people with disabilities. For accessibility information call 865-7188 (for TTY users 865-7142).

- **Non-Applicability of Zoning Permit Requirements 20-0060NA**; repair of walkway, add accessible ramps (temporary up to 90 days.) July 2019.
- **Zoning Permit 18-0541CA / 17-823OG**; two story addition to the Chittenden Emergency Food Shelf. February 2018. (Application has expired.)
- **Zoning Permit 16-0489FC**; 8' fence in rear corner of parking lot totaling 66 linear feet with double gate opening in front for dumpster access. October 2015.
- **Non-Applicability of Zoning Permit Requirements 12-0012NA**; directional signs marking entrances. July 2011.
- **Non-applicability of Zoning Permit Requirements 13-0624NA**; interior renovation. December 2012.
- **Zoning Permit 11-0099SN**; install new freestanding sign. No illumination. August 2010.
- **Zoning Permit 00-238**; installation of wall mounted air conditioning unit with anti-theft metal guard in the west side of the food shelf. November 1999.
- **Zoning Permit 98-077**; installation of two handrails in front of the two entries to the food shelf. August 1997.
- **Zoning Permit 98-061**; installation/construction of a CCTA bus shelter on the existing food shelf property. August 1997.
- **Zoning Permit 95-306**; installation of two nonilluminated parallel signs. February 1995.
- **Zoning Permit 93-336**; demolish portion of existing structure, formerly Gove Florist. Rebuilding a single story 5300 sq. ft. structure for the Food shelf. Parking waiver. March 1993.
- **Zoning Permit (n.n.)**; erect a 24' x 50' addition to the rear of the existing garage and remodel the front of the building. August 1972.
- **Zoning Permit 81-001**; erect two 4' x 8' signs flush against building. June 1980.
- **Zoning Permit 78-258**; occupy as automotive repair serve. No exterior changes, no additional coverage. December 1978.
- **Zoning Permit (n.n.)**; convert the front of the former Mayo Sales area at 228 North Winooski Avenue into discount beverage store and pizza and sub shoppe. Erect a chimney for venting oven. May 1978.

Overview: Champlain Housing Trust is re-applying for a two story addition to the building formerly known as the Chittenden Emergency Food Shelf (now *Feeding Chittenden*). A 2018 zoning permit for a similar project has expired without exercise.

Part 1: Land Division Design Standards

Not applicable.

Part 2: Site Plan Design Standards
Sec. 6.2.2 Review Standards

(a)Protection of important natural features:

A small tree is proposed to be removed at the North Winooski Avenue frontage; an ash along North Union Street and a spruce near the south property line. The application is accompanied with a landscaping plan.

(b) Topographical Alterations:

The removal of pavement at the rear/east end of the lot will result in the addition of new topsoil, seed and mulch. Otherwise, grades will be maintained.

(c)Protection of Important Public Views:

There are no important public views from or through this site. Not applicable.

(d) Protection of Important Cultural Resources:

Not applicable.

(e)Supporting the Use of Renewable Energy Resources:

Where feasible, the site plan should be so designed as to take advantage of the site's inherent potential to utilize sources of renewable energy including direct sunlight, wind, or running water. The site plan should also incorporate site planning and landscaping decisions intended to minimize energy demand such as siting buildings to maximize solar access or the use of deciduous and coniferous trees to create shade and windbreak.

Buildings should, where appropriate within the context of the neighborhood development pattern, maximize their solar exposure by being oriented to maximize natural light and heat gain during winter months, and to minimize casting shadows into ground floor living space of a building on an adjacent property.

No part of this application will preclude the use of wind, solar, geothermal or other renewable energy resource. Building additions are not required to meet Burlington's new Thermal Energy Heating Ordinance.

There are generous windows on the west and upper floor of the new south elevation to employ direct sunlight.

(f) Brownfield Sites:

Where a proposed development involves a known or suspected brownfield, the site plan shall indicate areas of known or suspected contamination, and the applicant shall identify completed or planned remediation necessary to support the intended use(s).

228 North Winooski Avenue is not listed on Vermont Agency of Natural Resources Atlas under the Brownfield Navigator; however further investigation with DEC confirms this site remains an active hazardous waste site (#91-1054.) Civil Plan C-1 defines three existing groundwater monitoring wells on the north/east property line; one within the

footprint area of the new addition. The existing monitoring wells were installed many years ago, and sampled several times as part of the Phase I Environmental Site Assessment in 2023.

An underground storage tank was discovered and removed in 1994. There is low level PCE in groundwater which may not be connected to this property, the source of this PCE is undetermined as it is found in many locations in the North End.

Richard Spiese of DEC shared in an email (8.5.2024) that soil sample results show soils to be a solid waste and needing disposal. A Soils Management Plan (SMP) will be provided to DEC prior to excavation; Champlain Housing Trust is the entity performing the work. **Affirmative finding as conditioned.**

(g) Provide for nature's events:

Special attention shall be accorded to stormwater runoff so that neighboring properties and/or the public stormwater drainage system are not adversely affected. All development and site disturbance shall follow applicable city and state erosion and stormwater management guidelines in accordance with the requirements of Art 5, Sec 5.5.3.

Plan C.-2 defines the Erosion Prevention and Sediment Control Plan. Civil plans further articulate the installation of a new 2,000 gallon precast concrete stormwater flow attenuation structure at the south end of the parking lot. Both EPSC and Stormwater Plans require review and approval of the Stormwater engineer.

Design features which address the effects of rain, snow, and ice at building entrances, and to provisions for snow and ice removal or storage from circulation areas shall also be incorporated.

Building entries are sheltered. The applicant team must confirm with property owners how snow storage/hauling will be facilitated.

(h) Building Location and Orientation:

The introduction of new buildings and additions shall be consistent with the intent of the district. New buildings and additions should be aligned with the front façade of neighboring buildings to reinforce the existing “street-edge,” or where necessary, located in such a way that complements existing natural features and landscapes. Buildings placed in mixed-use areas where high volumes of pedestrian traffic are desired should seek to provide sufficient space (optimally 12-15 feet) between the curblin and the building face to facilitate the flow of pedestrian traffic. In such areas, architectural recesses and articulations at the street-level are particularly important, and can be used as an alternative to a complete building setback in order to maintain the existing street wall.

As the addition is on the North Winooski Avenue streetfront, its presence in relation to the public right-of-way is critical. The building is aligned with building facades on that streetfront, reinforcing the street edge. There are public sidewalks on both the North Winooski and North Union Streets. Although the addition is proposed only about 1’

inside the North Winooski Street property line, it is a little less than 14' from that street edge with ample space for pedestrian foot traffic.

The North Union elevation is further from the property line, however a reorganized traffic circulation path and parking are offered there.

Principal buildings shall have their main entrance facing and clearly identifiable from the public street. The development of corner lots shall be subject to review by the city engineer regarding the adequacy of sight distances along the approaches to the intersection. To the extent practicable, development of corner lots in non-residential areas should try to place the building mass near the intersection and parallel to the street to help anchor the corner and take advantage of the high visibility location.

This project was reviewed by the Technical Review Committee April 11, 2024. The Department of Public Works noted that moving the vehicular entrance to North Union Street might tempt vehicles to enter the wrong way (onto North Union) where the current layout at the street intersection avoided that. DPW suggested that vehicular access be limited to North Union Street only, with discouragement for folks driving the wrong way on North Union to access the driveway.

(i) Vehicular Access:

Curb cuts shall be arranged and limited in number to reduce congestion and improve traffic safety. A secondary access point from side roads is encouraged where possible to improve traffic flow and safety along major streets. The width and radius of curb cuts should be kept to the minimum width necessary, and sight triangles and sufficient turnarounds for vehicles shall be provided to reduce the potential for accidents at points of egress.

Driveways for commercial properties may require a traffic study to identify the impacts of the movement of traffic to and from the property, and design for safe access. Access for service and loading areas should be located behind buildings or otherwise screened from streets or public ways with landscaping or other barriers. Whether commercial or residential, shared driveways are encouraged, where possible and appropriate.

An existing curb cut at the immediate corner of North Winooski and North Union Street will be removed and curbed. (See Plan X-1) The general entrance has been relocated to the North Union Street access, to centralize vehicular traffic, parking and the delivery area. DPW recommends limiting vehicular access from North Union Street only, and discourage any vehicles from going the wrong way from the intersection.

(j) Pedestrian Access:

Pedestrians shall be provided one or more direct and unobstructed paths between a public sidewalk and the primary building entrance. Well defined pedestrian routes shall be provided through parking areas to primary building access points and be designed to provide a physical separation between vehicles and pedestrians in a manner that minimizes conflicts and improves safety. Where sidewalks and driveways meet, the sidewalk shall be clearly marked by differentiated ground materials and/or pavement markings.

A new concrete walk is proposed on both North Winooski Avenue and North Union Street, including detectable warning plat at the crosswalk and new sidewalk through the driveway area. A concrete walkway will also connect from the parking area to the existing concrete sidewalk along the building face. Bicycle parking is immediately available to the walkway and entrance. (Plan C-1.)

(k) Accessibility for the Handicapped:

Special attention shall be given to the location and integration of accessible routes, parking spaces, and ramps for the disabled. Special attention shall also be given to identifying accessible access points between buildings and parking areas, public streets and sidewalks. The federal Americans with Disabilities Act Accessibility Guidelines (ADAAG) shall be used as a guide in determining the adequacy of the proposed development in addressing the needs of the disabled.

Two accessible Van parking spaces are identified within the newly arranged parking area.

(l) Parking and Circulation:

To the extent possible, parking should be placed at the side or rear of the lot and screened from view from surrounding properties and adjacent public rights of ways. Any off-street parking occupying street level frontage in a Downtown Mixed Use District shall be setback from the edge of the front property line in order to provide space for active pedestrian-oriented uses. Where street-level parking is provided within an existing structure, the cars shall be screened from the sidewalk and the area shall be activated with landscaping, public art, or other design amenities. Parking areas of more than 20 spaces should be broken into smaller areas separated by landscaping.

Parking shall be laid out to provide ease in maneuvering of vehicles and so that vehicles do not have to back out onto city streets. Dimensions of spaces shall at a minimum meet the requirements as provided in Article 8. The perimeter of all parking areas shall be designed with anchored curb stops, landscaping, or other such physical barriers to prevent vehicles from encroaching into adjacent green spaces.

Parking spaces are 9 x 18, compliant with Article 8. Parking areas are lined with curb stops.

Surface parking and maneuvering areas should be shaded in an effort to reduce their effect on the local microclimate, air quality, and stormwater runoff with an objective of shading at least 30% of the parking lot. Shading should be distributed throughout the parking area to the greatest extent practical, including within the interior depending on the configuration. New or substantially improved parking areas with 15 or more parking spaces shall include a minimum of 1 shade tree per 5 parking spaces with a minimum caliper size of 2.5"-3" at planting. Up to a 30% waiver of the tree planting requirement may be granted by the development review board if it is found that the standard requirement would prove impractical given physical site constraints and required compliance with minimum parking requirements. All new shade trees shall be: of a species appropriate for such planting environments, expected to provide a mature canopy of no less than 25-feet in diameter, and selected from an approved list maintained by the city arborist. Existing trees retained within 25-feet of the perimeter of the parking area

(including public street trees), and with a minimum caliper size greater than 3-inches, may be counted towards the new tree planting requirement.

Two crab apple trees are proposed north of the parking area. Fourteen (14) parking spaces are proposed; short of the requirement for additional tree planting. The parking area is tightly constrained, and must double as access for regular deliveries while assuring segregation from pedestrian traffic. See Landscaping Plan L1.1, and Civil Plan C-1.

All parking areas shall provide a physical separation between moving and parked vehicles and pedestrians in a manner that minimizes conflicts and gives pedestrians a safe and unobstructed route to building entrance(s) or a public sidewalk.

See Pedestrian Access, above.

Where bicycle parking is provided, access shall be provided along vehicular driveways or separate paths, with clearly marked signs indicating the location of parking areas. Where bicycle parking is located proximate to a building entrance, all shared walkways shall be of sufficient width to separate bicycles and pedestrians, and be clearly marked to avoid conflicts. All bicycle parking areas shall link directly to a pedestrian route to a building entrance. All bicycle parking shall be in conformance with applicable design & construction details as provided by the dept. of public works.

Bicycle parking is immediate to building entrances and a pedestrian path. Required Short term spaces are 1/5,000 sf. The net new habitable sq. ft. is only 1968, not large enough to trigger more bike parking. A bike rack is proposed, however, along the pedestrian route to the entries. The bike rack shall be consistent with Association of Pedestrian and Bicycle Professionals' "Bicycle Parking Guidelines."

(m) Landscaping, Fences and Retaining Walls:

Landscaping shall be used to beautify the development site and to provide specific functions and benefits to the uses and buildings on the site. These include but are not limited to stormwater retention and erosion control, winter windbreaks and summer shade, recreational and habitat corridors, buffers and screening of parking areas, and creating privacy for and from adjacent property.

Existing trees shall be retained and incorporated into a landscape plan to the extent possible, and existing trees to be retained shall be protected during construction in accordance with specifications provided by the city arborist. Contiguous green space, both within the site and with adjacent properties, should be provided on a site whenever possible and be designed to provide wildlife travel corridors and habitat preservation, as well as enabling recreational access. If open space is intended to be publicly accessible, it shall be designed to maximize accessibility for all individuals including the disabled, encourage social interaction, and facilitate ease of maintenance. Along the street edge, landscaping shall be used to provide a visual buffer into parking areas from the public street and reinforce the streetscape.

The selection of plant materials and planting sites should create a sustainable landscape, and consideration shall be given to factors such as hardiness, salt tolerance, disease resistance, invasiveness, root and canopy spread, underground and overhead utilities, soil conditions, and microclimates. The use of native plant materials is encouraged, and

the use of plants considered invasive by VT Agency of Agriculture shall be prohibited. For more information on sustainable landscapes, applicants are encouraged to consult Planting Sustainable Landscapes: A Guide for Plan Reviewers prepared for the Vermont Department of Forests Parks and Recreation by the Vermont Chapter of the American Society of Landscape Architects.

A robust landscaping plan has been provided (L1.1) to provide a mix of shrubs and perennials (as well as new planters) to enhance the site.

Fences may be placed within the required setback along a property line, but shall be setback sufficiently to provide for the maintenance of both sides of the fence without entering onto the adjacent property and shall present a finished side to the adjoining property and public street. Fences placed within a clear sight triangle shall adhere to the standards of Sec. 5.2.6 (c). Styles, materials, and dimensions of the proposed fence shall be compatible with the context of the neighborhood and the use of the property.

An existing fence, screening the trash and recycling facilities as well as the walk-in coolers, will be relocated. See Plan C-1.

(n) Public Plazas and Open Space:

Where public open space is provided as an amenity to the site plan, it should be sited on the parcel to maximize solar exposure, with landscaping and hardscape (including fountains, sitting walls, public art, and street furniture) to encourage its use by the public in all seasons. Public plazas should be visually and physically accessible from public rights-of-ways and building entrances where appropriate and shall be designed to maximize accessibility for all individuals, including the disabled and encourage social interaction.

The reorganized site separates pedestrians and vehicular traffic, while enhancing the entranceways and paths to the building. While no formal plaza is provided, the covered walkway and landscaped entry paths provide an enhanced experience for those visiting the facility.

Public space should be coordinated with the surrounding buildings without compromising safety and visibility. Public spaces should be surrounded by active uses that generate pedestrian traffic, and connect the space to major activity centers, streets, or corridors.

Public access is provided via North Winooski Avenue and North Union Street.

New structures and additions to existing structures shall be shaped to reduce shadows on public plazas and other publicly accessible spaces. In determining the impact of shadows, the following factors shall be taken into account: the mass of area shaded, the duration of shading, and the importance of sunlight to the utility of the type of open space being shadowed. Proposed development shall be considered for solar impact based the sun angle during the Vernal and Autumnal equinox.

The proposed 2 storey addition is a modest change to existing conditions, and is not anticipated to create any shadow effects on the available public open space.

(o)Outdoor Lighting:

Where exterior lighting is proposed the applicant shall meet the lighting performance standards as per Sec 5.5.2.

The lighting plan includes a combination of bollards, recessed downlights, step lights, wall sconces and full cut-off LED lights. Pole height is limited to a maximum of 25’.

Parking lot illumination is compliant to 5.5.2 (max illumination 4 fc.). Walkway lighting is limited to 2 fc, but there are elevated readings under the covered entry (up to 7 fc.)
Section 5.5.2 (f) 9. B states:

If a first floor façade is illuminated by lights mounted under a canopy sheltering a walkway, the maximum horizontal illumination of the walkways shall not exceed 3.0 footcandles at grade level. Light levels will require adjustment there.

(p) Integrate infrastructure into the design:

Exterior storage areas, machinery and equipment installations, service and loading areas, utility meters and structures, mailboxes, and similar accessory structures shall utilize setbacks, plantings, enclosures and other mitigation or screening methods to minimize their auditory and visual impact on the public street and neighboring properties to the extent practicable.

The existing walk-in coolers and trash and recycling enclosures will remain as existing, with a relocated fence screening their visibility. The current HVAC will remain as existing: The larger units are hidden from view south of the warehouse. Wall units are existing on the east and north elevations. Additional units are proposed to be hung on the back of the new addition, east elevation. See Plan P5. for location.

Utility and service enclosures and screening shall be coordinated with the design of the principal building, and should be grouped in a service court away from public view. On-site utilities shall be place underground whenever practicable. Trash and recycling bins and dumpsters shall be located, within preferably, or behind buildings, enclosed on all four (4) sides to prevent blowing trash, and screened from public view.

Existing trash and recycling will be screened behind a relocated wood fence.

Any development involving the installation of machinery or equipment which emits heat, vapor, fumes, vibration, or noise shall minimize, insofar as practicable, any adverse impact on neighboring properties and the environment pursuant to the requirements of Article 5, Part 5 Performance Standards.

HVAC equipment is existing and located behind the warehouse and on the north elevation.

PART 3: ARCHITECTURAL DESIGN STANDARDS

Sec. 6.3.2 Review Standards

(a)Relate development to its environment:

Proposed buildings and additions shall be appropriately scaled and proportioned for their function and with respect to the purpose of the zoning district. They should integrate

harmoniously into the topography, and to the use, scale, and architectural details of existing buildings in the vicinity; however, such consideration shall not require building height to be more limited than otherwise allowed within an applicable zoning district or overlay zone per Article 4.

The following shall be considered:

1. Massing, Height and Scale:

While architectural styles or materials may vary within a streetscape, proposed development should maintain an overall scale similar to that of surrounding buildings, or provide a sensitive transition, where appropriate, to development of a dissimilar scale.

Where the zoning encourages greater intensity and larger scale buildings in high density residential and non-residential zoning districts, buildings that are over 3-stories should provide a transition by employing design elements that reduce the apparent building mass from the street level. Taller buildings and elements are most appropriate where they provide a focal point of a terminal view, anchor a street corner, frame view corridors, or relate to larger scaled structures.



The proposed addition is not over 3 stories in height. While there is an existing elevated first floor clerestory roof extending to a “lantern”, the proposed 2nd story addition attractively introduces an anchor on the intersection of North Winooski, North Union, and Decatur Street. There are several multi-story buildings in the immediate area: 237 North Winooski (3 stories); and multiple residential buildings of 2-2 ½ stories.



Buildings should maintain consistent massing and perceived building height at the street level, regardless of the overall bulk or height of the building. Buildings should maintain a relationship to the human scale through the use of architectural elements, variations of proportions and materials, and surface articulations. Large expanses of undifferentiated building wall along the public street or sidewalk shall be avoided. The apparent mass and scale of buildings shall be broken into smaller parts by

articulating separate volumes reflecting existing patterns in the streetscape, and should be proportioned to appear more vertical than horizontal in order to avoid monotonous repetition. (See also (d) Provide an active and inviting street edge below.)

The new addition is artfully arranged to ease into the new building massing, yet continue the comfortable first floor familiar entries and welcoming pedestrian paths.

2. Roofs and Rooflines.

New buildings should incorporate predominant roof forms and pitches within the existing neighborhood and appropriate to the context. Large expanses of undifferentiated roof forms shall be avoided. This can be achieved by incorporating dormers or some variation in the roof form to lessen the impact of the massing against the sky. While flat roofs can be a reasonable architectural solution, pitched roof forms and architectural elements that enhance the city's skyline are strongly encouraged. Roof eaves, parapets, and cornices should be articulated as an architectural detail. Roof-top mechanicals shall be screened from view from the public street, and should be incorporated into and hidden within the roof structure whenever possible.

A flat roof is proposed; common within the streetscape and effective as a building addition. Rooftop mechanicals are not defined within submission materials, and should be identified if included.

Solar panels, light colored ballast or roof membranes, split roof clerestories, planted or "green" roof technologies (with a clearly articulated maintenance plan) and "gray water" collection are encouraged. Active rooftop uses are also encouraged to add to the visual complexity and activity of the city's skyline, and afford public access to otherwise unseen views of the city and surrounding landscape.

The addition will have 4" roof drains with overflow scuppers to avoid any water infiltration within the structure. No skylights or green roof are proposed; however a circular window shall be installed on the 2nd floor west elevation to allow for unique views of the city.

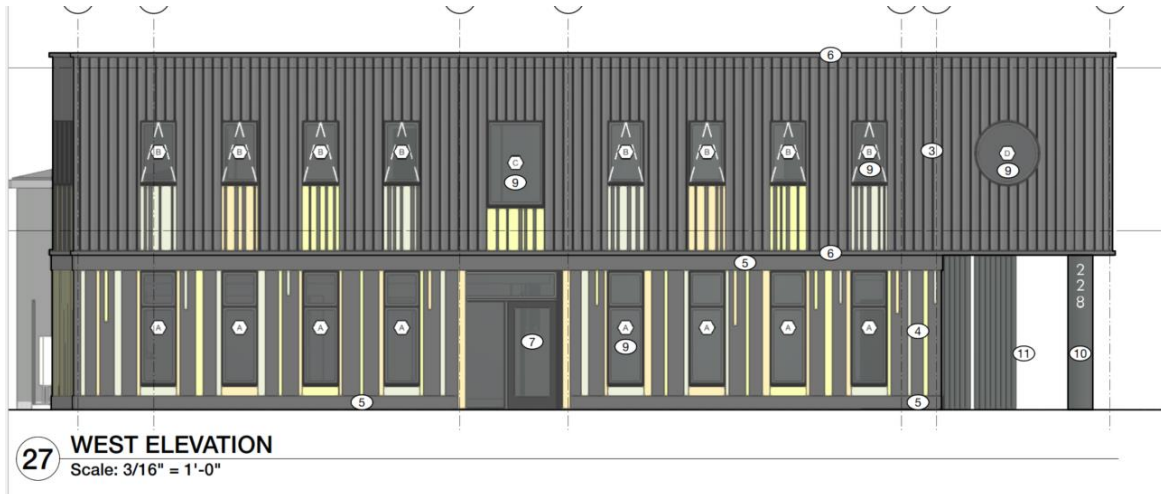
3. Building Openings

Principal entrances shall be clearly defined and readily identifiable from a public street whether by a door, a canopy, porch, or other prominent architectural or landscape features. People with physical challenges should be able to use the same entrance as everyone-else and shall be provided an "accessible route" to the building. Attention shall also be accorded to design features which provide protection from the affects of rain, snow, and ice at building entrances, and to provisions for snow and ice removal or storage.

Primary entries are easily identifiable, and sheltered under a covered walkway along the North Union Street elevation, and a building recess at the North Winooski Avenue entry. An accessible route is available from the public sidewalk directly to the entries.

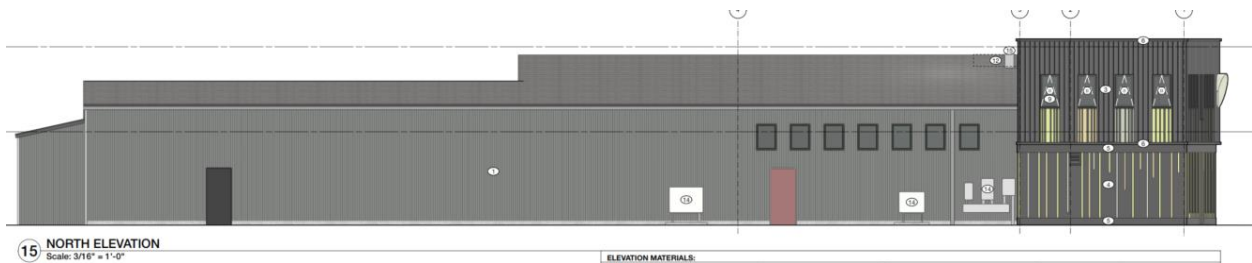
Window openings shall maintain consistent patterns and proportions appropriate to the use. The window pattern should add variety and interest to the architecture, and be proportioned to appear more vertical than horizontal.

Window arrangement is predominantly vertical, with pleasing arrangement on all three sides. The introduction of both a larger rectangular fixed window and a circular opening break up the tempo of the arrangement, providing an unexpected element of interest and delight. First floor windows are fixed (“A”) while 2nd floor rectangular windows (“B”) are operable awnings.



Buildings placed on a side or rear property line where no setback is required shall contain neither doors nor windows along such façade so as not to restrict future development or re-development options of the adjacent property due to fire safety code restrictions. Otherwise they should be setback a minimum of 5-feet.

The north elevation features windows at the 2nd floor only. Side yard setbacks for NMU are 0’; 2’ are proposed. Additions to existing buildings placed on a side or rear property line, or within 10’ of another building where no setback is required are subject to construction material and building opening restrictions as established in the effective Building Code. (Sec. 5.2.5 (b) 1.)



(b) Protection of Important Architectural Resources:

Not applicable.

(c) Protection of Important Public Views:

There are no protected important public views from or across this parcel.

(d) Provide an active and inviting street edge:

Building facades shall be varied along the street edge by the integration of architectural features, building materials, or physical step-backs of the façade along its length. Large expanses of undifferentiated building wall shall be avoided. This may be accomplished by incorporating fenestration patterns, bays, horizontal and vertical façade articulations, the rhythm of openings and prominent architectural features such as porches, patios, bays, articulated bases, stepping back an elevation relative to surrounding structures, and other street level details. The use of traditional facade components such as parapet caps, cornices, storefronts, awnings, canopies, transoms, kick plates, and recessed entries are highly encouraged. In areas where high volumes of pedestrian traffic are desired, the use of architectural recesses and articulations at the street-level are particularly important in order to facilitate the flow of pedestrian traffic.

The plan successfully marries the existing facility to a structural expansion that is highly functional and attractive to the passers-by. Wall treatment is both creative and durable; effectively providing visual interest and breaking up both the primary and North Union Street frontages. The covered walkway is an operational feature that both protects visitors and welcomes them to the building entries.

Non-residential buildings should provide visual access into the interior of building at the street level through the use of large transparent windows and/or window displays in order to create a dynamic and engaging public streetscape. The use of mirrored, frosted, or tinted glass shall not be permitted along an active pedestrian street-level façade.

The proposed window arrangement draws the eye around the perimeter, leading the pedestrian to visually identify building entries and provide visual access to the interior.

Urban “open” space shall maximize accessibility for all individuals including the disabled, and encourage social interaction.

(e) Quality of materials:

All development shall maximize the use of highly durable building materials that extend the life cycle of the building, and reduce maintenance, waste, and environmental impacts. Such materials are particularly important in certain highly trafficked locations such as along major streets, sidewalks, loading areas, and driveways. Efforts to incorporate the use of recycled content materials and building materials and products that are extracted and/or manufactured within the region are highly encouraged.

Exterior sheathing is proposed to be engineered wood siding, with composite trim. Reference is made to the specification materials provided within the submission.

(f) Reduce energy utilization:

New structures should incorporate the best available technologies and materials in order to maximize energy efficient design. All new construction shall meet the Guidelines for Energy Efficient Construction pursuant to the requirements of Article VI. Energy Conservation, Section 8 of the City of Burlington Code of Ordinances.

New structures should take advantage of solar access where available, and shall undertake efforts to reduce the impacts of shadows cast on adjacent buildings where

practicable, in order to provide opportunities for the use of active and passive solar utilization.

The project is subject to compliance with [Vermont's Commercial Building Energy Standards](#), and the [Guidelines for Energy Efficient Construction](#).

Significant window openings across all four building elevations will provide increased daylighting to the interior.

(g) Make advertising features complementary to the site:

Where signs and other advertising features are proposed, the applicant shall meet the requirements as per Article 7 - Signs. The size, location, design, texture, lighting, and materials of all exterior signs and advertising features shall not detract from the use and enjoyment of proposed buildings or surrounding properties. National branding through signage and architecture shall be discouraged.

Building elevations define the intent for wall signage, which will require a discrete zoning permit.

(h) Integrate infrastructure into the building design:

See 6.2.2 (p). above.

(i) Make spaces secure and safe:

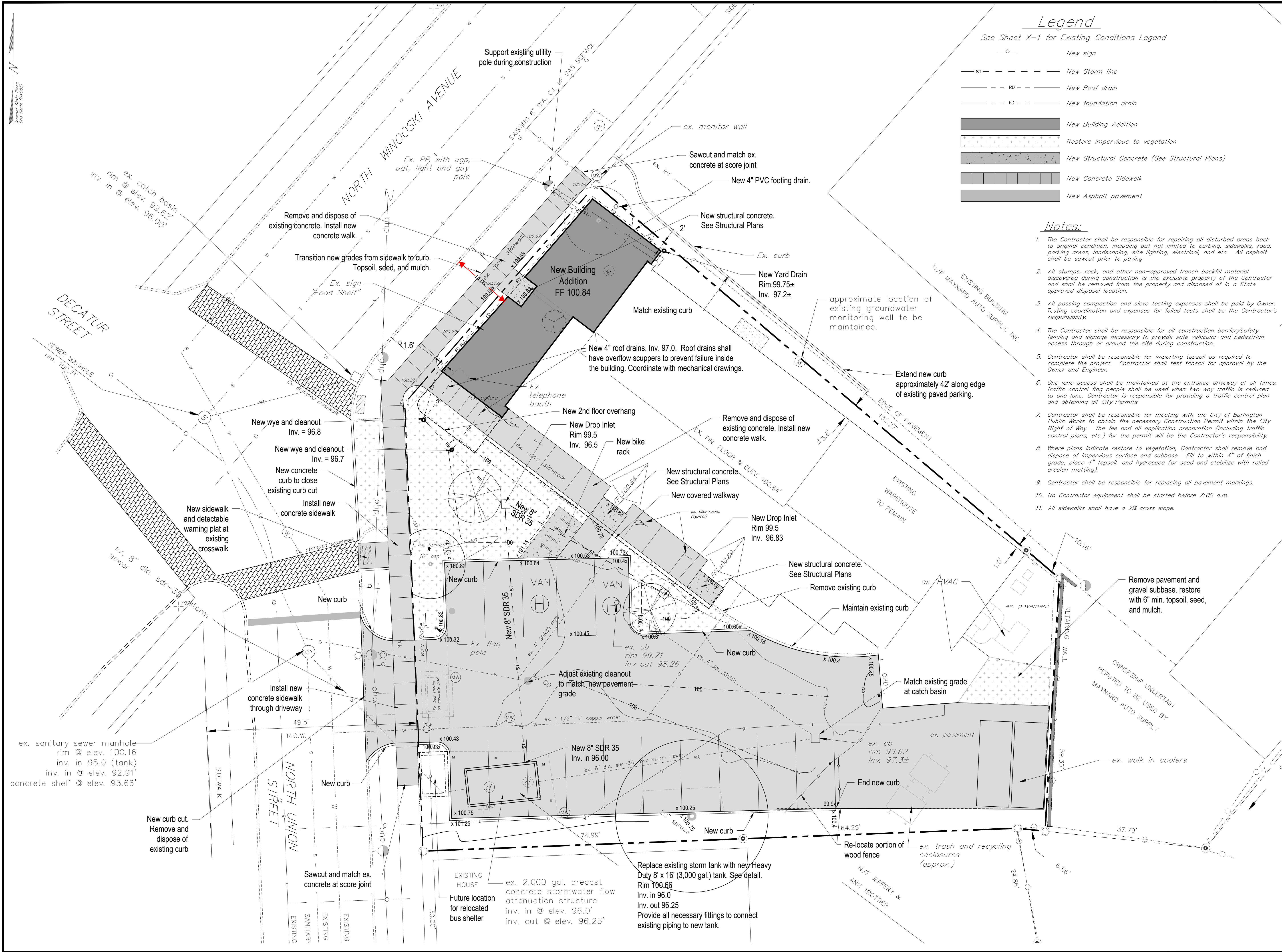
Spaces shall be designed to facilitate building evacuation, accessibility by fire, police or other emergency personnel and equipment, and, to the extent feasible, provide for adequate and secure visibility for persons using and observing such spaces. Building entrances/entry points shall be visible and adequately lit, and intercom systems for multi-family housing should be incorporated where possible, to maximize personal safety.

The proposed development shall be compliant with all applicable building and fire safety code as defined by the fire marshal and building official.

Items for the Board's consideration:

1. Both EPSC and Stormwater Plans require review and approval of the Stormwater engineer.
2. Any excavation or soil removal shall be done with a SMP (Soils Management Plan) under the guidance of the Vermont Department of Environmental Conservation.
3. Light levels under the covered walkway will need to be adjusted to comply with Section 5.5.2 (f) 9. B.
If a first floor façade is illuminated by lights mounted under a canopy sheltering a walkway, the maximum horizontal illumination of the walkways shall not exceed 3.0 footcandles at grade level.
4. Additions to existing buildings placed on a side or rear property line, or within 10' of another building where no setback is required are subject to construction material and building opening restrictions as established in the effective Building Code. (Sec. 5.2.5 (b) 1.)

5. The use of mirrored, frosted, or tinted glass shall not be permitted along an active pedestrian street-level façade.
6. The bike rack shall be consistent with Association of Pedestrian and Bicycle Professionals' "Bicycle Parking Guidelines."
7. The applicant shall define the method of snow storage/removal.
8. Any signage will require a separate zoning permit.
9. The project is subject to compliance with Commercial Energy Standards, and the Guidelines for Energy Efficient Construction pursuant to the requirements of Article VI. Energy Conservation, Section 8 of the City of Burlington Code of Ordinances.
10. Standard Conditions 1-15.



FEEDING CHAMPLAIN VALLEY

228 North Winooski Avenue
Burlington, Vermont



KREBS & LANSING
CONSULTING ENGINEERS

164 Main Street, Suite 201
Colchester, Vermont 05446

P: (802) 878-0375
www.krebsandlansing.com

CITY SUBMITTAL

OWNER/APPLICANT:

Champlain Housing Trust
88 King Street
Burlington, Vermont 05401

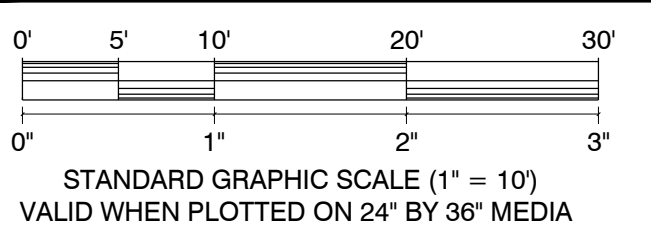
PROPERTY INFORMATION:

Address: 228 North Winooski Avenue
Parcel ID: 044-3-162-000
SPAN: 114-035-15139
Area: 0.39 Acres
Zoning: Neighborhood Mixed Use/
Design Overlay District

Allowed Setbacks: 0' Min. all sides

Existing Lot Coverage: 79.6%
Proposed Lot Coverage: 79.6%

STAMP:



STANDARD GRAPHIC SCALE (1" = 10')
VALID WHEN PLOTTED ON 24" BY 36" MEDIA

REV. NO.	REVISIONS/COMMENTS	DATE

DRAWING TITLE:

SITE PLAN

DATE ISSUED: 06/17/24

DRAWN BY: SWH

CHECKED BY: DMR

PROJECT NO.: 24156

SCALE: 1" = 10'

DRAWING NO.:

REV. NO.:

C-1

DWG. NAME: CRC Base.dwg

Notes:

- Krebs and Lansing has completed limited field survey work as part of this plan in November 2017. Existing conditions taken from autocad drawing by Champlain Consulting Engineers, dated 8/15/1994. Limited information taken from recent photos and an Orthographic photo of the site.
- Underground utilities are approximate and not warranted to be exact or complete. Dig Safe shall be contacted prior to any excavation.
- Elevations are based on Champlain Consulting Engineers vertical datum.
- Project Horizontal Coordinates assumed.
- This plan is not a boundary survey. Property lines shown are approximate.

LEGEND

- Survey Control Point
- Existing Sign
- Existing Light Pole
- Existing Utility Pole
- Existing Tree
- Existing Spot Grade Elevation
- Existing Contour
- Existing Gas Line/Valve
- Existing Sewer Line/Manhole
- Existing Storm Line/Manhole/Basin
- Existing Overhead Electric Line/Power Pole
- Existing Overhead Utility
- Existing Underground Electric & Telephone Line
- Existing Underground Power
- Existing Underground Telephone
- Existing Water Line/Hydrant/Valve/Shutoff
- Existing Fence
- Approximate Property Line

FEEDING
CHAMPLAIN
VALLEY

228 North Winooski Avenue
Burlington, Vermont

**KREBS &
LANSING**
CONSULTING ENGINEERS
164 Main Street, Suite 201
Colchester, Vermont 05446
P: (802) 878-0375
www.krebsandlansing.com

CITY SUBMITTAL

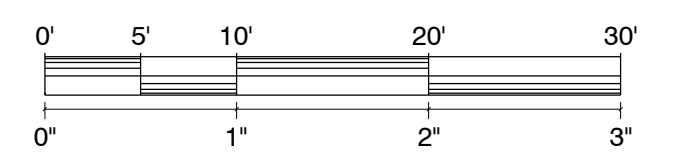
OWNER/APPLICANT:

Champlain Housing Trust
88 King Street
Burlington, Vermont 05401

PROPERTY INFORMATION:

Address: 228 North Winooski Avenue
Parcel ID: 044-3-162-000
SPAN: 114-035-15139
Area: 0.39 Acres
Zoning: Neighborhood Mixed Use/
Design Overlay District

STAMP:



STANDARD GRAPHIC SCALE (1" = 10')
VALID WHEN PLOTTED ON 24" BY 36" MEDIA

REV. NO.	REVISIONS/COMMENTS	DATE

DRAWING TITLE:

EXISTING
CONDITIONS &
DEMOLITION PLAN

DATE ISSUED: 06/17/24

DRAWN BY: SWH CHECKED BY: DMR

PROJECT NO.: 24156 SCALE: 1" = 10'

DRAWING NO.: REV. NO.:

X-1

DWG NAME: CRC Base.dwg

228 North Winooski Avenue
Burlington, Vermont



**KREBS &
LANSING**
CONSULTING ENGINEERS

Main Street, Suite 201
Chester, Vermont 05446

P: (802) 878-0375
www.krebsandlansing.com

CITY SUBMITTAL

OWNER/APPLICANT:

Champlain Housing Trust
88 King Street
Burlington, Vermont 05401

PROPERTY INFORMATION:

Address: 228 North Winooski Avenue
Parcel ID: 044-3-162-000
SPAN: 114-035-15139
Area: 0.39 Acres
Zoning: Neighborhood Mixed Use/
Design Overlay District

STAMP:



STANDARD GRAPHIC SCALE (1" = 10')
VALID WHEN PLOTTED ON 24" BY 36" MEDIA

REV. O.	REVISIONS/COMMENTS	DATE

DRAWING TITLE:

EROSION PREVENTION & SEDIMENT CONTROL PLAN

DATE ISSUED: 06/17/24

RAWN BY: SV

HECKED BY: DMR

PROJECT NO.: 24156

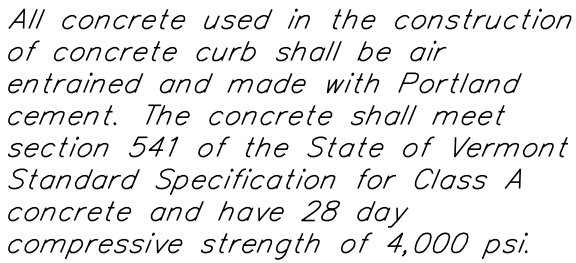
SCALE: 1" = 10'

RAWING NO.:

REV. NO.:

C-2

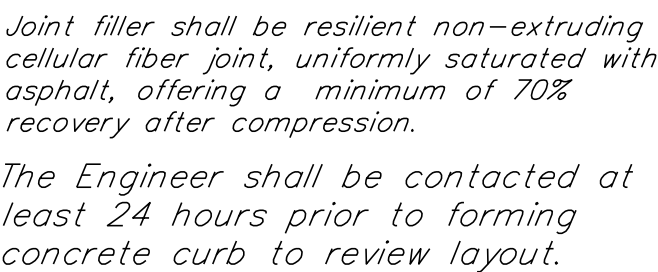
ING NAME: CRC Base.dwt



Provide 4" topsoil —
and seed

Travel over gravel with any vehicle tracking soil prior to placement of pavement is prohibited. If gravel is contaminated after placement, the Site Contractor shall be responsible removal of all contaminated gravel and paying for all recommended sieve analysis as determined by the Engineer.

N. T. S.



Contractor shall shape and roll subgrade to reflect finish grade drainage prior to installing Mirafi 500X.

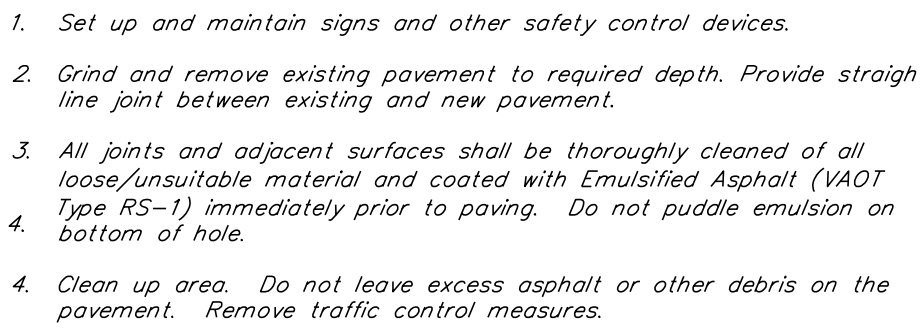
The Contractor shall prepare the subgrade in conformance with the design grades then, in the presence of the Engineer, shall proof roll the subgrade with a loaded tandem dump truck. Conditions may require the removal of unsuitable material and placement of additional subbase. The Owner must approve any work involved with the removal of unsuitable material and placement of additional subbase.

1. The methods and materials of construction shall conform to the latest standards of the City of Burlington and the State of Vermont. All work shall be in conformance with all permits and approvals issued for the project. In case of conflict, the more restrictive shall prevail as determined by the Engineer. All work shall be done in a workmanlike manner and completed in the time specified by Owner.
2. The Contractor shall be responsible for all work and materials shown and required to make the job complete. These drawings do not show every fitting or appurtenance. Materials shall be as specified on the drawings. Manufacturer's product specifications shall be submitted for all materials to the Engineer for approval prior to installation.
3. The location and size of existing underground utilities is not warranted to be exact or complete. The Contractor shall locate all utilities and shall contact the affected utility company, the Engineer and the City of South Burlington prior to making any hook ups. The Contractor shall be solely responsible for all existing utilities and their uninterrupted services. All off-site backfill, trenching and shoring, trench backfill, trench shoring, trench dewatering, trenching, erosion control, dust control, traffic control, grading, and all incidents shall be included as part of the required work.
4. Repair of all disturbed areas, grading, seeding, mulching, repair of roads and curbs, paving, and other incidents are included as part of the required work. All disturbed areas shall be loamed and mulched until permanent ground cover is established.
5. The Contractor shall verify all horizontal control and temporary bench marks before use.
6. The workmen and public shall be protected by the Contractor from any and all hazards connected with the construction work. Open utility manholes, equipment, and working areas shall be guarded by the use of adequate barricades or flagmen. All barricades left in position overnight are to be properly lighted. Kerotape posts are not acceptable. When work narrows the usable pavement, flag men shall be employed to aid the flow of traffic so that there will be no undue delays. The Contractor shall be held responsible for the safety of all workmen and the general public and all damages to property occurring from or upon the work. Compensation by negligence or shall be held responsible for the safety of all workmen and the general public and all damages to property occurring from or upon the work, occasioned by negligence or day or night within the working area. All work shall be in conformance to OSHA regulations, Title 19, Parts 1926.651 and 1926.652, and applicable to VOSH regulations.
7. Preconstruction Excavation areas shown on the plan shall be completed prior to beginning site utility work and prior to ordering structures. The Contractor shall allow the Engineer one week to provide design decisions based on information obtained from the Preconstruction Excavation. The Contractor shall be held responsible for the safety of all workmen and the general public and all damages to property occurring from or upon the work, occasioned by negligence or day or night within the working area. All work shall be in conformance to OSHA regulations, Title 19, Parts 1926.651 and 1926.652, and applicable to VOSH regulations.
8. Contractor shall contact Dig Safe prior to any excavation.
9. Temporary soil fence shall be erected prior to any clearing or construction. Fencing may be erected in phases, but in no case shall construction of clearing proceed fencing. Special areas may be designated by the Owner for preservation of existing trees. These areas shall be the Contractor's responsibility to insure no damage is done to designated trees.
10. Existing plantings are located in general areas as shown on the plans. Contractor shall protect plantings scheduled to remain so as not to damage these or their root systems.
11. Contractor shall verify all Utility intersections by excavation at least 300 ft. in advance of all pipe laying activities. The Engineer and Owner must be contacted with conflicts. Failure to comply with project requirements shall severely limit the Contractor from pursuing any claim to compensation resulting from conflicts with the existing utilities.
12. Contractor shall comply with all permits and approvals issued for this project.
13. Slope stability upon unsaturated soil conditions. If during construction saturated soils are encountered, contact the Engineer immediately.

(All references to road shall apply to parking areas and sidewalks as well.)

1. New road shall be constructed to the line and grade shown on the drawings. The road and utility locations shall be as typically detailed unless otherwise shown.
2. All road and parking construction shall be completed in accordance with the Vermont Agency of Transportation "Standard Specifications for Construction" 2018, hereafter called Vermont Highway Specifications, specifications found on these plans, and project specifications. In case of conflict, the more stringent specification shall apply as determined by the Engineer.
3. The Contractor shall follow Vermont Highway Specifications (2024) Section 203.11 for placing and spreading embankments.
4. Fill material for road embankment shall meet Note #13 below and be approved by the Engineer. Fill shall be placed in 12" lifts, wetted and compacted with satisfactory compaction equipment to 95% of maximum density (Standard Proctor).
5. Road in fill sections shall be placed and compacted a minimum of 3 feet above top of any utility to be installed before trench is excavated for pipe placement. In trenches and cut sections, the Contractor shall provide all necessary sheeting, shoring and bracing to maintain compliance with all OSHA/VIOSHA regulations.
6. Methods for construction of subgrade shall conform to Vermont Highway Specifications (2024) 203.12 or as determined by the Engineer.
7. Any subgrade or subbase disturbed by Contractor, or rendered unsuitable by construction machinery, shall be removed and replaced with approved granular backfill at the Contractor's expense. The subgrade shall be compacted to attain at least 95% of the maximum density (Standard Proctor) before placing road or embankment materials.
8. The Owner will pay for on site soils testing (compaction, sieve, and proctor). The Contractor shall pay for failing tests.
9. Road borrow and cushion shall conform to Vermont Highway Specifications (2024) 703.03. Granular borrow shall conform to the Vermont Highway Specifications 703.04.
10. Gravel subbase for pavement shall conform to Vermont Highway Specifications (2024) 704.06, Dense Graded Crushed Stone. Substitute materials identified in VAOT Specifications Section 301 - Subbase are not allowed.
11. Leveling course shall conform to Vermont Highway Specifications (2024) 704.05, fine grading. Shoulders shall conform to Section 704.12, Aggregate for Shoulders. Substitute materials identified in VAOT Specifications Section 301 - Subbase are not allowed.
12. Bituminous concrete pavement shall conform to Vermont Highway Specifications (2024) Section 404 and 406. Binder course shall be Type I + II, and finish wearing course shall be Type III, IV, or as detailed.
13. Embankment fill for all impervious areas, EXCLUDING BUILDINGS, shall be a sieve specification as follows:

<u>Sieve</u>	<u>% Finer</u>
4"	100
2"	85-100
#4	60-100
#200	30 maximum
14. Dense graded crushed stone, crushed gravel and sand borrow shall not be contaminated by work. Construction traffic shall not travel over exposed areas of this material.
15. Contractor is responsible for all pavement markings (i.e. parking striping, handicap markings, stop bars, etc.) shown or implied on the Plans. This includes both new and replacement of existing.
 - Paint for pavement markings shall be Hydrophast Waterborne Traffic Paint by Franklin Paint Company. It shall be reflective, VOC compliant, fast drying, 100% acrylic waterborne traffic paint. Paint for parking line striping shall be yellow. Confirm color of all other pavement markings with Owner prior to application.
 - Traffic paint shall be applied with a uniform thickness and at a rate such that no pavement is visible after drying. Additional paint will be required if underlying pavement is visible.



N. T. S.

CITY SUBMITTAL

Champlain Housing Trust
88 King Street
Burlington, Vermont 05401

Address: 228 North Winooski Avenue
Parcel ID: 044-3-162-000
SPAN: 114-035-15139
Area: 0.39 Acres
Zoning: Neighborhood Mixed Use/
Design Overlay District

1. Unless otherwise indicated all civil site materials shall comply with the Vermont Agency of Transportation "Standard Specifications for Construction" 2018.
2. The Contractor shall follow Vermont Highway Specifications (2018) Section 203.11 for placing and spreading embankments.
3. Fill material for Embankment shall be clean, shall contain no stones greater than 3" in diameter, no frozen lumps, clumps, organics, roots or contaminated material, shall meet the sieve indicated below and shall be approved by the Engineer. Fill shall be placed in 12" lifts, wetted and compacted with satisfactory compaction equipment to 90% of maximum density (Standard Proctor).

Sieve	% Finer
-------	---------

4. Crushed Gravel for Subbase shall conform to Vermont Highway Specifications (2018) 704.05 and shall meet the following gradation requirements:

Sieve	% Finer
2"	100
1 1/2"	90-100
#4	30-60
No. 100	0-12
No. 200	0-6

5. Dense Graded Crushed Stone for Subbase shall conform to Vermont Highway Specifications (2018) 704.06 and shall meet the following gradation requirements:

<i>Sieve</i>	<i>% Finer</i>
3-1/2"	100
3"	90-100
2"	75-100
1"	50-80
1/2"	30-60
No. 4	15-40
No. 200	0-6

6 Drainage Aggregate, Drainage Rock, and Clean Crushed Stone for Drainage shall conform to Vermont Highway Specifications (2018) 704.16 and shall meet the following gradation requirements:.

<i>Sieve</i>	<i>% Finer</i>
1"	100
3/4"	90-100
3/8"	20-55
No. 4	0-10
No. 8	0-5

7. Sand Borrow and Cushion shall conform to Vermont Highway Specifications (2018) 703.03 and shall meet the following gradation requirements:.

<i>Sieve</i>	<i>% Finer</i>
2"	100
1-1/2"	90-100
1/2"	70-100
No. 4	60-100
No. 100	0-20
No. 200	0-8

7. Portland Cement Concrete shall conform to the current edition of the Vermont AOT Standard Specifications for Construction Section 541 and shall meet the properties of the Concrete Class identified on the plans. Concrete specified with a 5,000 psi, 28-Day Compressive Strength shall meet the following mix design:

Max. water-cement ratio (lb./lb.)	0.44
Min. cement factor (lbs/C.Y.)	705
Entrained air content (%)	5 - 7
Slump (inches, before adding HRWR)	2 - 4

Use air entrained agent conforming to ASTM C260 with 5-7% total air. Use high range water reducing agent conforming to ASTM C494 in all concrete.

6. The Owner will pay for on site soils testing (compaction, sieve, and proctor). The Contractor shall pay for failing tests.

AS-BUILT (RECORD) DRAWINGS

The Contractor shall be responsible for providing the Owner with a clearly marked "red-lined" as-built (record) utility site drawing that meets the City of South Burlington's requirements and the specifications below:

Utility

Sanitary

- All rims, inverts, pipe sizes, and types shall be provided.
- Cleanouts shall be horizontally located with three (3) swing ties and the pipe invert elevation shall be provided accurate to 0.1 ft.
- Service pipe inverts shall be provided at the building with a horizontal measurement from a building corner.

Storm

- All manhole/CB - rims, inverts, pipe sizes, and types shall be provided.
- Inverts of all yard drains shall be provided.
- Cleanouts and fittings (wye, reducers, etc.) shall be horizontally located with three (3) swing ties and the pipe invert elevation shall be provided accurate to 0.1 ft.
- Service pipe inverts shall be provided at the building with a horizontal measurement from a building corner.

Electric

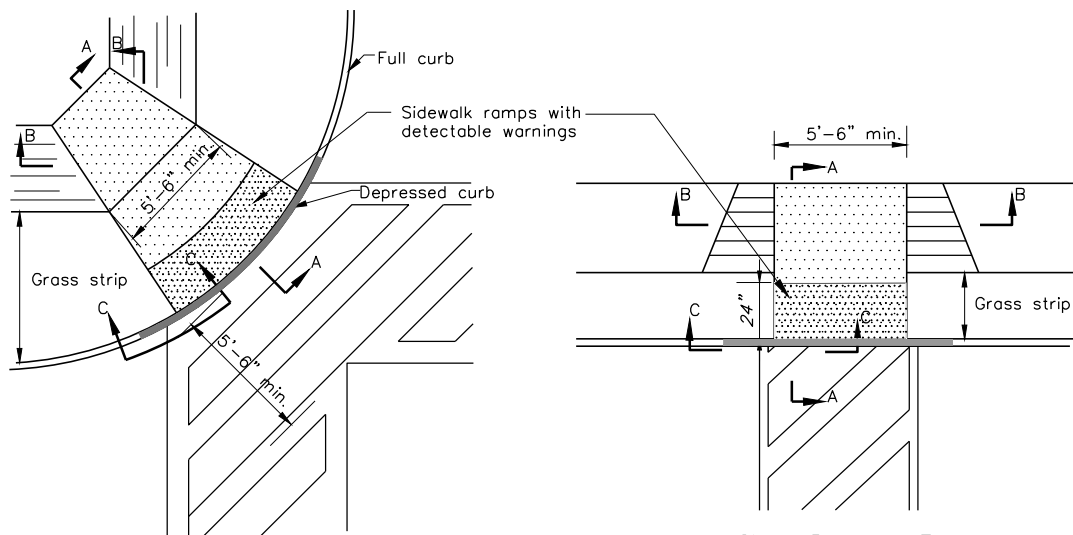
- Horizontal alignment shall be accurately sketched on a Site Plan. The Site Plan shall be specific to electric and communication utilities only.
- Trench x-section (number and type conduit, encasement detail, conduit length, run direction) shall be provided for each run of conduit. If the cross-section changes mid run the location of the change must be indicated with a new cross section detail.

Site Lighting

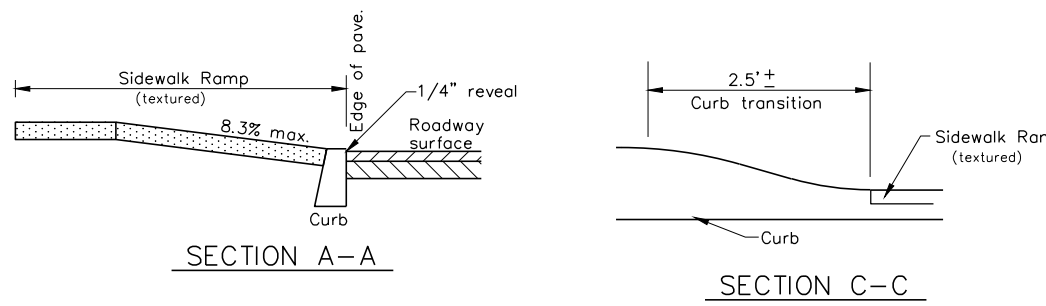
- Contractor shall be responsible for providing to the Owner a complete "mark-up" plan showing the layout of the site lighting conduit from light pole to light pole.

Other -

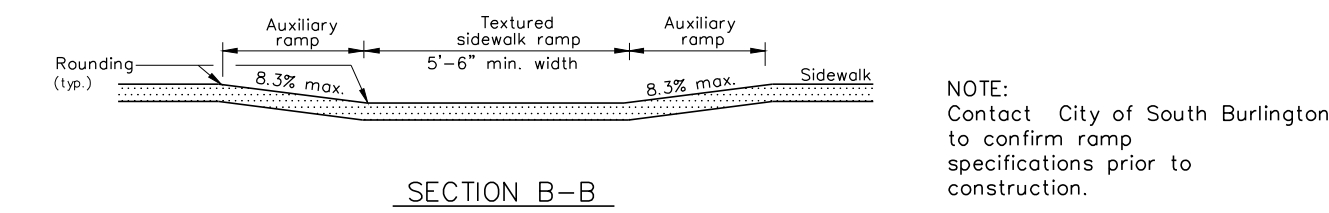
- Contractor shall be responsible for locating and identifying all existing utilities that are exposed in the process of installing new utilities.



Single Ramp On Corner Radius,
Narrow Grass Strip Between
Sidewalk and Curb.



Single Ramp on Tangent,
Narrow Grass Strip

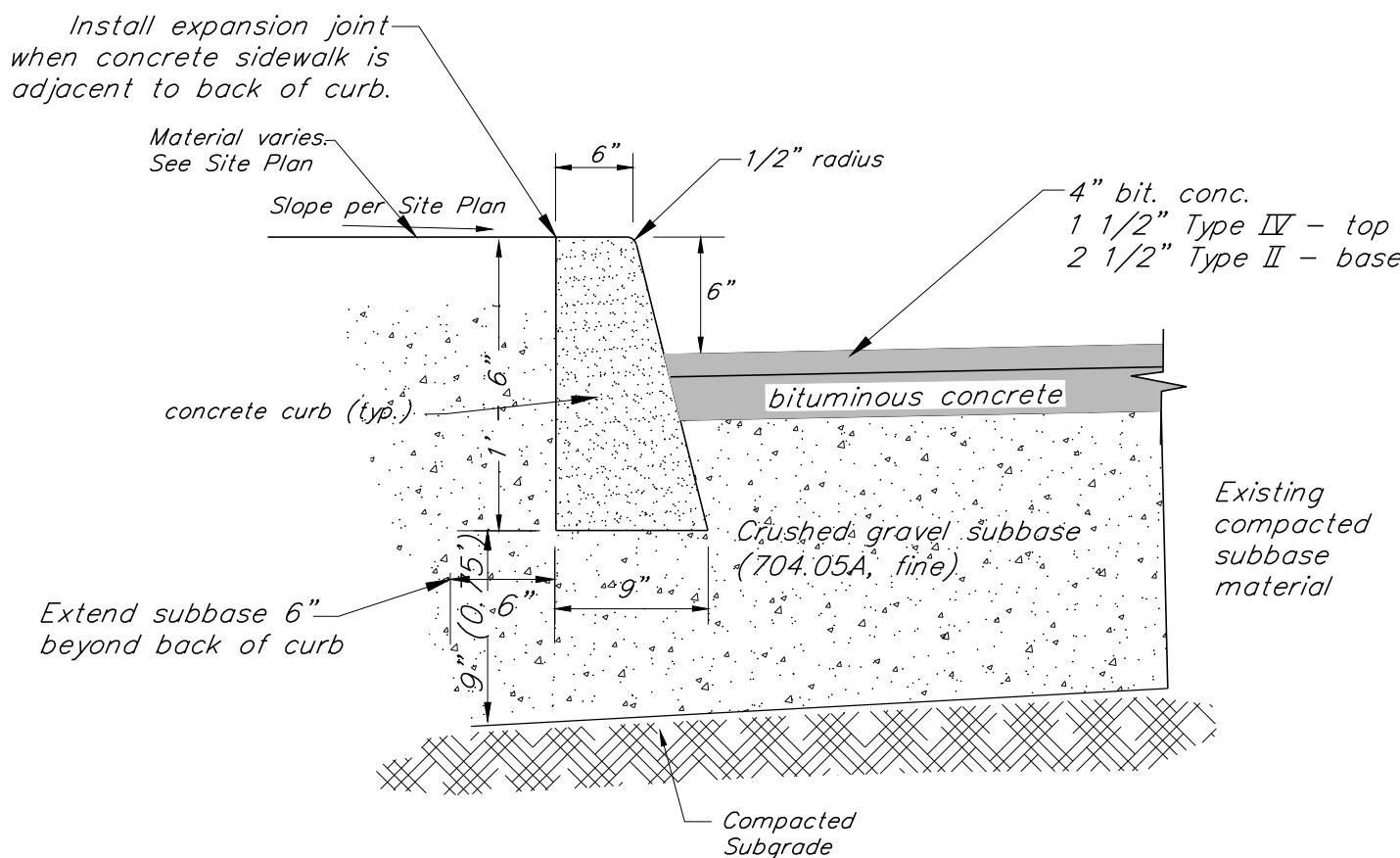


Sidewalk Ramp Detail
N.T.S.

Concrete Curb

- Broom finish concrete
- All joints to be tool finished
- Expansion/contraction joints every 20' with 1/2" joint filler. Joint filler shall be resilient non-extruding cellular fiber joint, uniformly saturated with asphalt, offering a minimum of 70% recovery after compression.
- Score 1/3 total depth at 10' intervals
- Apply 2 coats of Harris Emulsion Kurseal 309 cure/seal compound to all concrete surfaces per the manufacturer's specifications.
- Concrete may not be poured if frost is present or thawing in the subgrade, if the temperature is 40° F or less, or during unseasonable weather conditions.
- Concrete curb radii less than 200 ft shall be formed with flexible forms

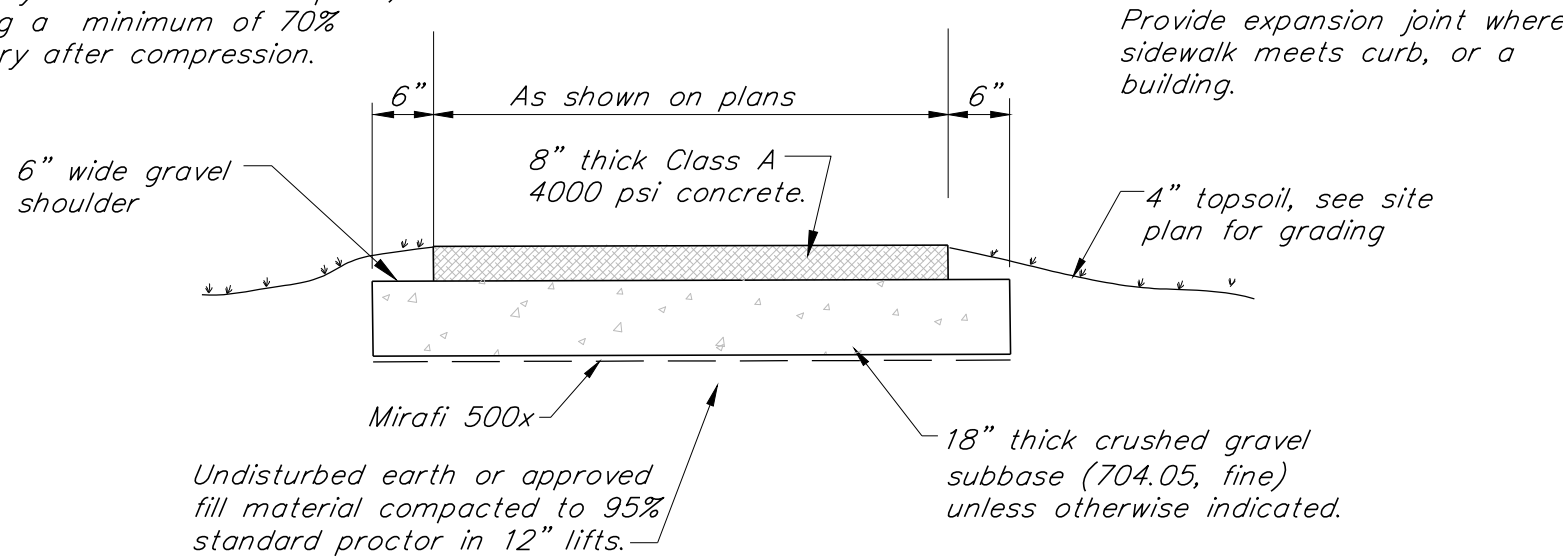
All concrete used in the construction of concrete curb shall be air entrained (5% ±1%) and made with Portland cement. The concrete shall meet section 541 of the State of Vermont Standard Specification for Class A concrete and have min. 28 day compressive strength of 4,000 psi.



Typical New Concrete Curb Detail
N.T.S.

All concrete used in the construction of concrete sidewalk shall be air entrained and made with Portland cement. The concrete shall meet section 501 of the State of Vermont Standard Specification for Class A concrete and have 28 day compressive strength of 4,000 psi.

Joint filler shall be resilient non-extruding cellular fiber joint, uniformly saturated with asphalt, offering a minimum of 70% recovery after compression.



Cross Section
New Thickened Concrete Walk Detail
N.T.S.

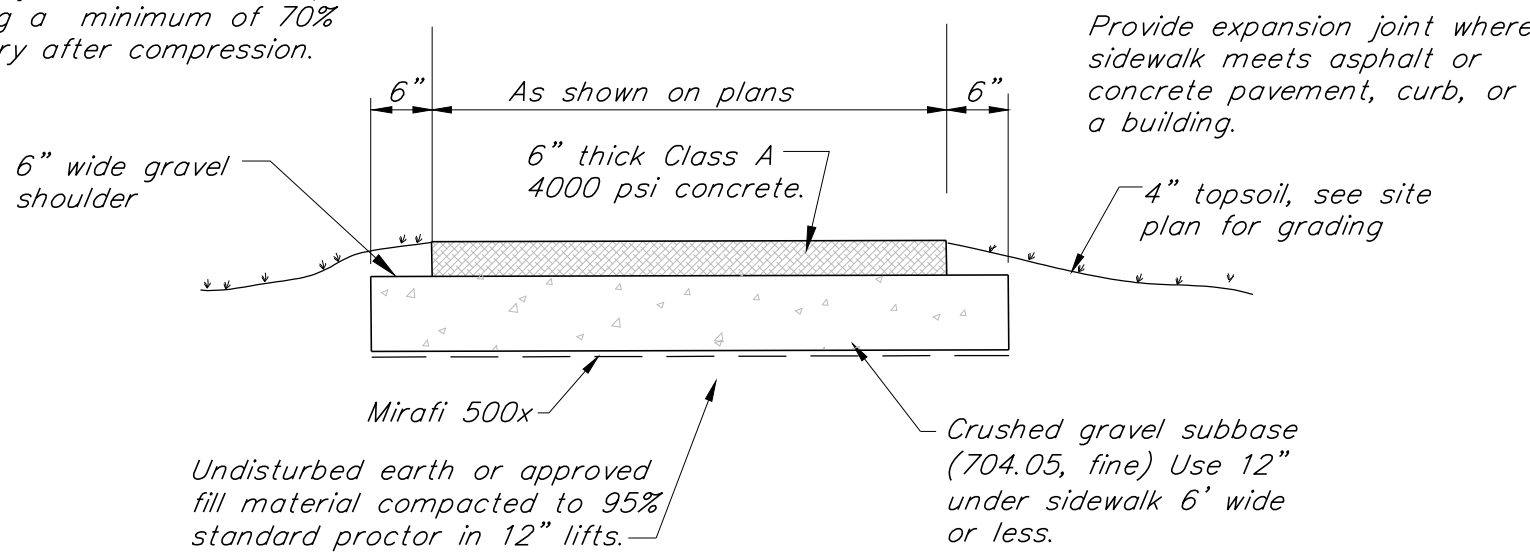
USE THICKENED CONCRETE WALK DETAIL AT ALL DRIVEWAY CROSSINGS AND

Concrete Slab

- Broom finish concrete with tooled edges.
- Expansion joints shall be spaced 20 ft. on center unless otherwise indicated on Site Plan.
- Score control joints 1-1/4" depth at intervals equal to width of sidewalk.
- Apply 2 coats of Euclid Everclear VOX cure/seal compound to all concrete surfaces, per the manufacturer's specifications.
- Concrete construction shall conform to section 618.03 of the current VAOT Standard Specifications for Construction

All concrete used in the construction of concrete sidewalk shall be air entrained and made with Portland cement. The concrete shall meet section 501 of the State of Vermont Standard Specification for Class A concrete and have 28 day compressive strength of 4,000 psi.

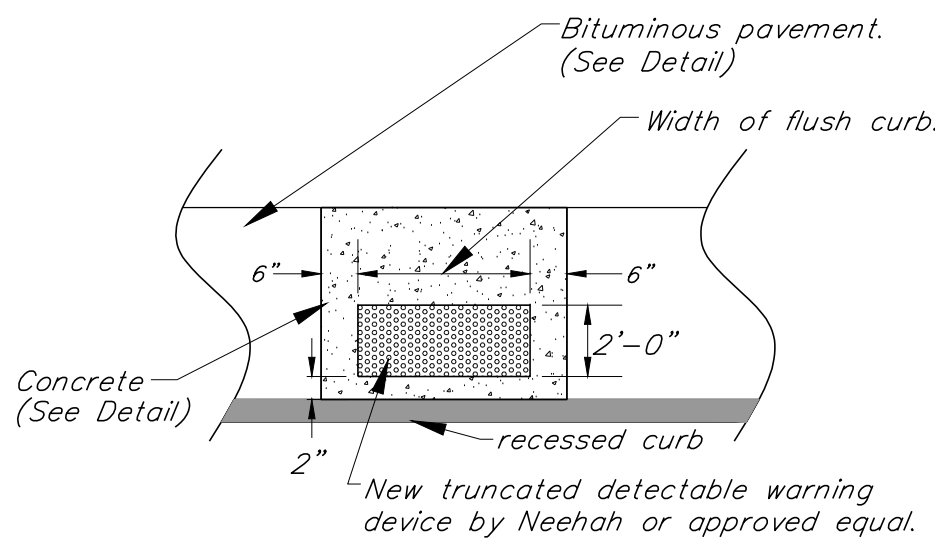
Joint filler shall be resilient non-extruding cellular fiber joint, uniformly saturated with asphalt, offering a minimum of 70% recovery after compression.



Cross Section
New Concrete Walk Detail
(For Concrete Walks not to be driven on)
N.T.S.

Detectable Warning
Placement Detail

N.T.S.



FEEDING
CHAMPLAIN
VALLEY

228 North Winooski Avenue
Burlington, Vermont



CITY SUBMITTAL

OWNER/APPLICANT:

Champlain Housing Trust
88 King Street
Burlington, Vermont 05401

PROPERTY INFORMATION:

Address: 228 North Winooski Avenue
Parcel ID: 044-3-162-000
SPAN: 114-035-15139
Area: 0.39 Acres
Zoning: Neighborhood Mixed Use/
Design Overlay District

STAMP:

REV. NO.	REVISIONS/COMMENTS	DATE

DRAWING TITLE:

CIVIL DETAILS

DATE ISSUED: 06/17/24

DRAWN BY: SWH

CHECKED BY: DMR

PROJECT NO.: 24156

SCALE: N.T.S.

DRAWING NO.:

REV. NO.:

CD-2

DWG NAME: CRC Boss.dwg

FEEDING
CHAMPLAIN
VALLEY

228 North Winooski Avenue
Burlington, Vermont

**KREBS &
LANSING**
CONSULTING ENGINEERS
164 Main Street, Suite 201 P: (802) 878-0375
Colchester, Vermont 05446 www.krebsandlansing.com

CITY SUBMITTAL

OWNER/APPLICANT:
Champlain Housing Trust
88 King Street
Burlington, Vermont 05401

PROPERTY INFORMATION:
Address: 228 North Winooski Avenue
Parcel ID: 044-3-162-000
SPAN: 114-035-15139
Area: 0.39 Acres
Zoning: Neighborhood Mixed Use/
Design Overlay District

STAMP:

REV. NO.	REVISIONS/COMMENTS	DATE

DRAWING TITLE:

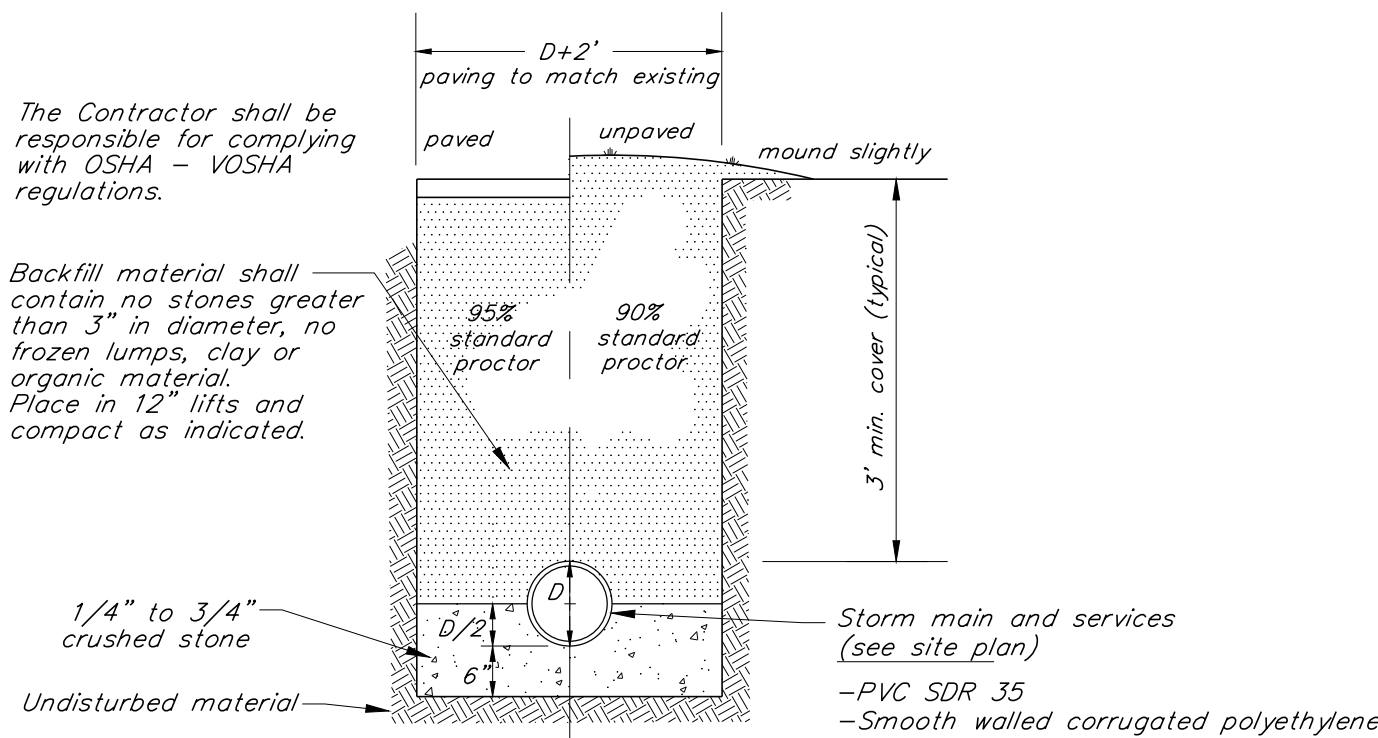
CIVIL DETAILS

DATE ISSUED: 06/17/24
DRAWN BY: SWH CHECKED BY: DMR
PROJECT NO.: 24156 SCALE: N.T.S.
DRAWING NO.: REV. NO.:

CD-3

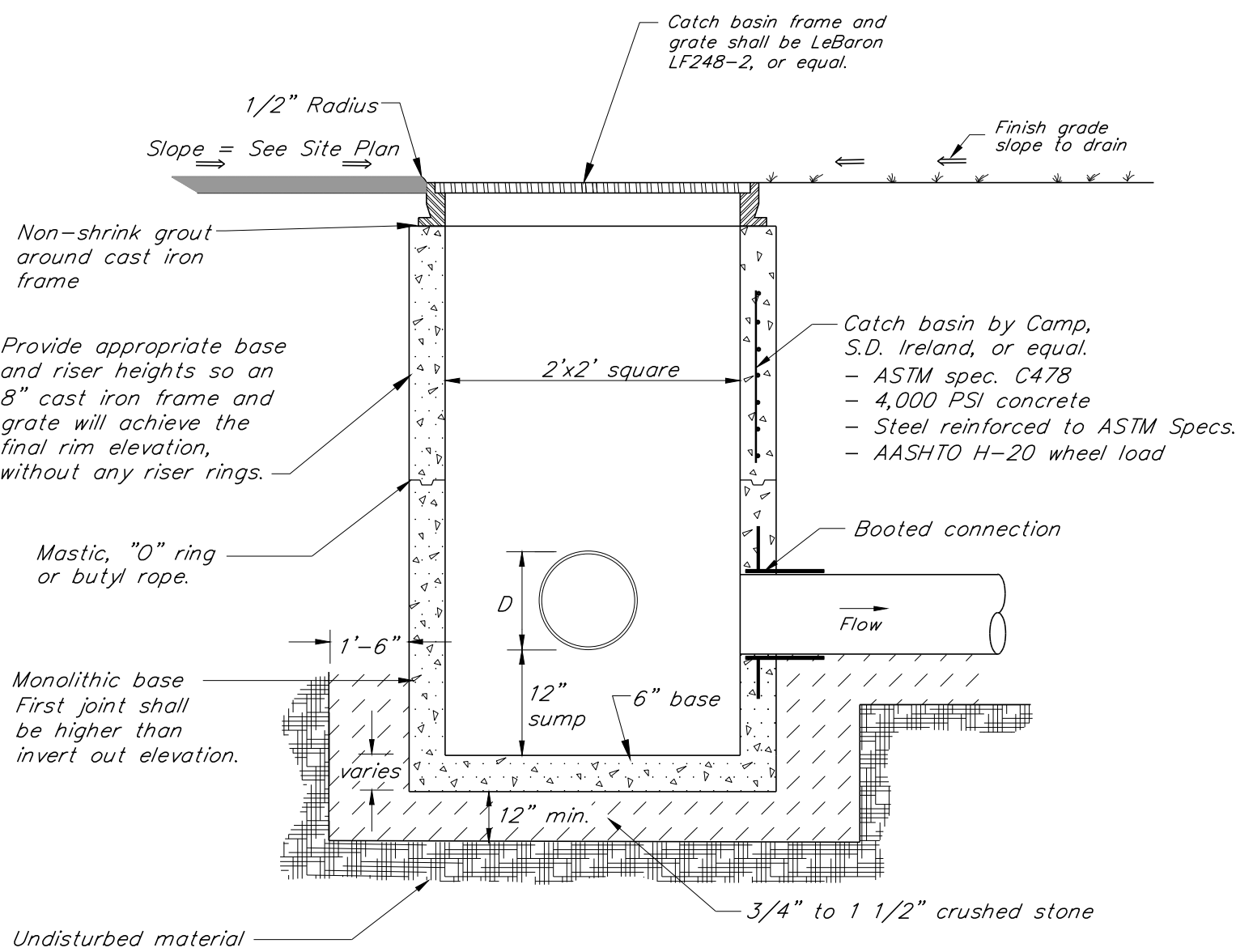
DWG NAME: CRC Base.dwg

Backfill material under roads or paved areas must pass subgrade proof roll. Any trench area that does not successfully proof roll shall, at the Contractor's expense, have sufficient material removed and replaced with acceptable embankment material and compacted to provide acceptable proof roll conditions.



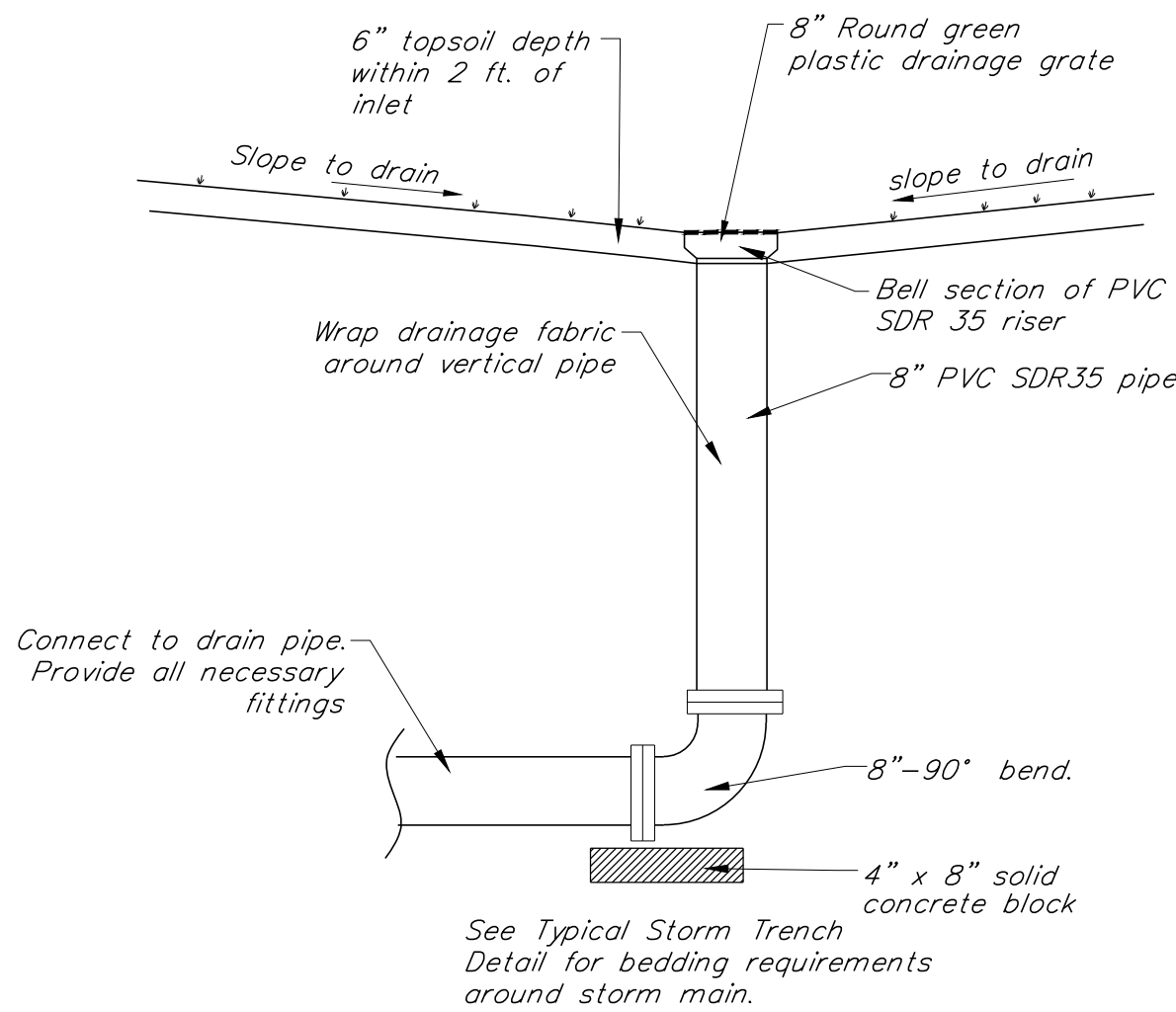
Typical Storm Trench Detail

N.T.S.



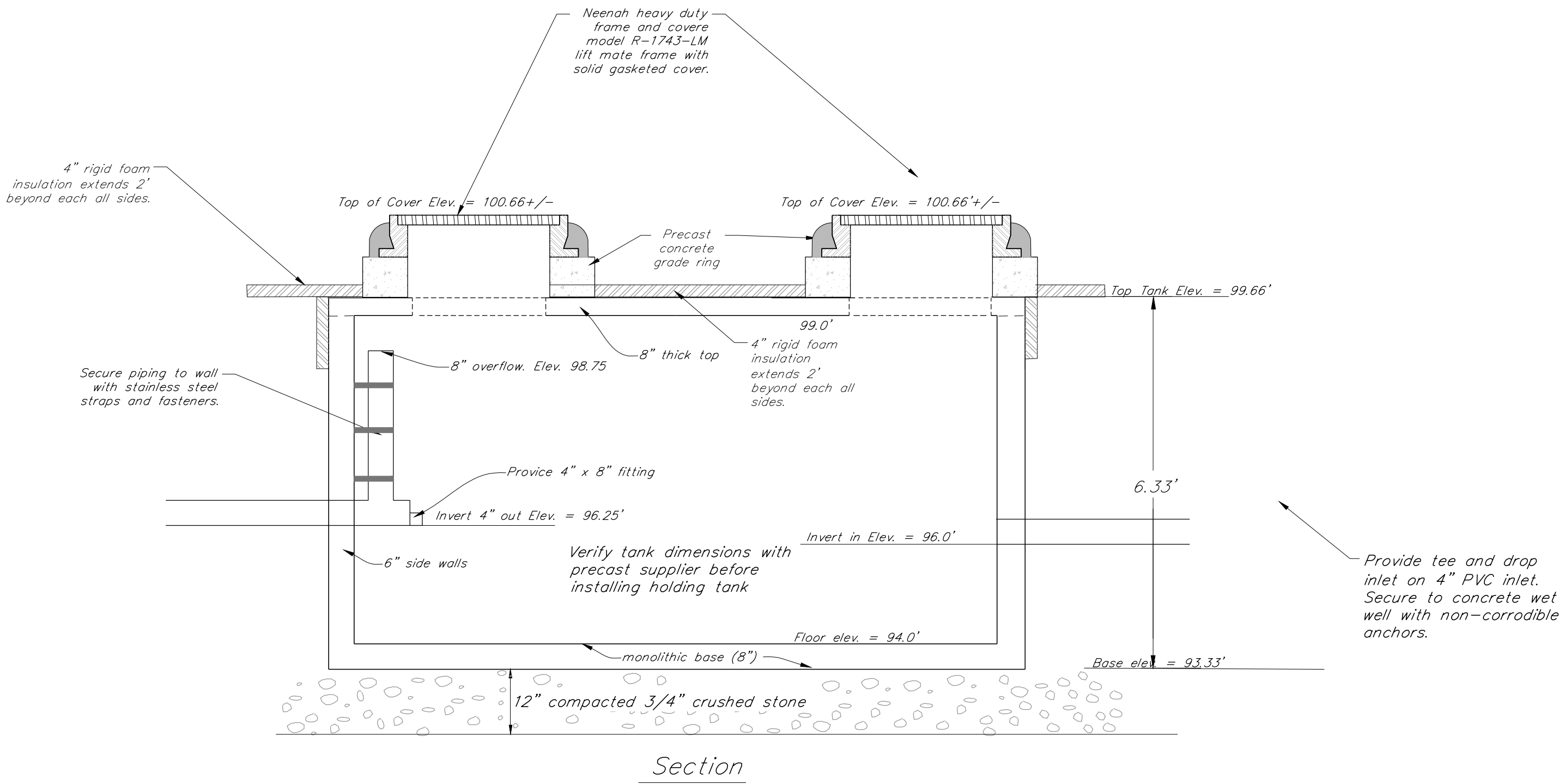
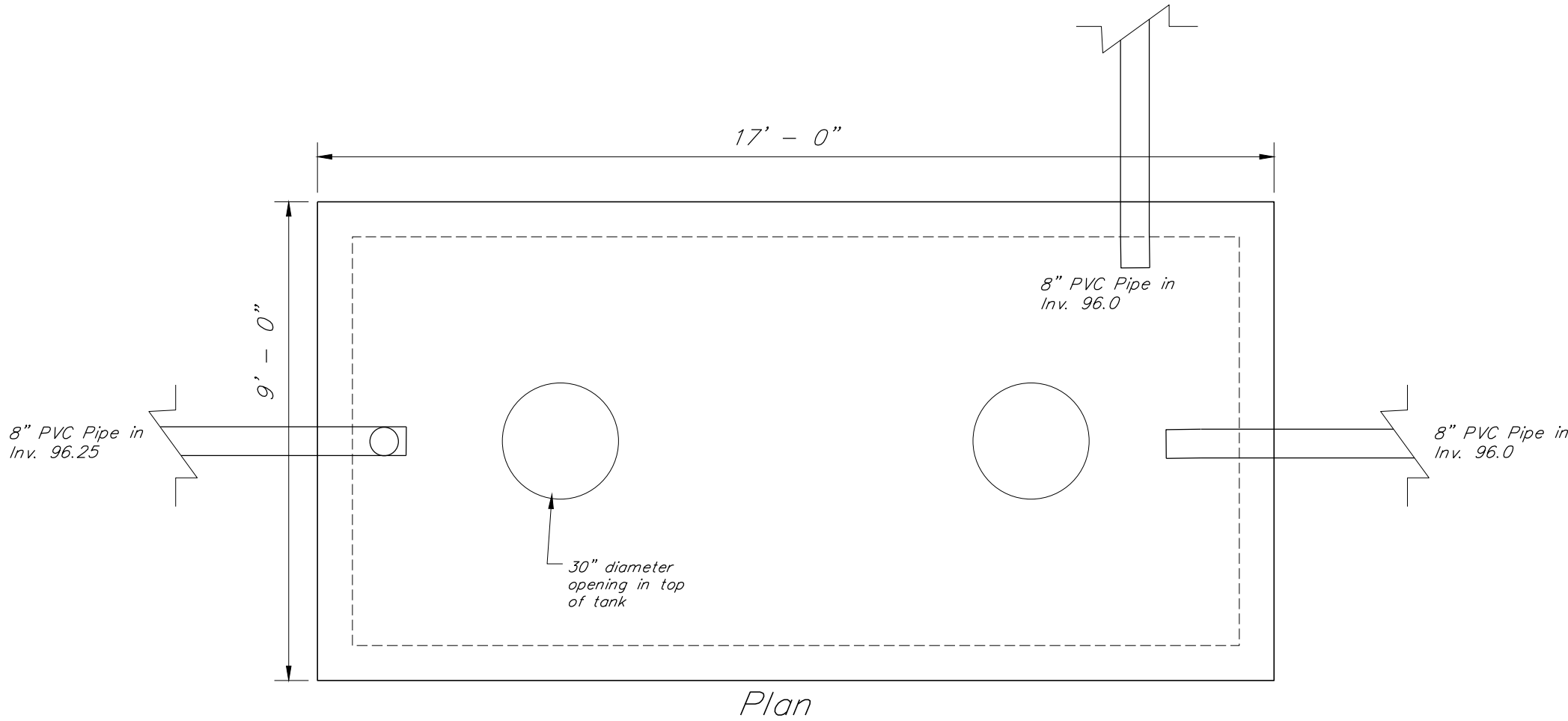
Typical Drop Inlet Detail

N.T.S.



Yard Inlet Detail

N.T.S.



3,000 Gallon Stormwater Tank

not to scale

Heavy Duty Tank H-20 Loading

All areas of earth disturbance associated with this project must be stabilized within 14 days of initial disturbance. After this initial 14-day period, all earth disturbance areas associated must be stabilized on a daily basis, with the following exceptions:

- i. Stabilization is not required if work is to continue within the area within the next 24 hours and there is no precipitation forecast for the next 24 hours.
- ii. Stabilization is not required if the work is occurring in a self-contained excavation (i.e., no outlet for stormwater) with a depth of 2 feet or greater (e.g., underground line installation).

- g. Soil stabilization shall be achieved by seed and mulch (see details), hydroseeding with mulch tackifier, sod, stone, and/or rolled erosion control products (e.g., erosion control blanket; see detail). Mulch shall be comprised of straw, hay, compost, woodchips, wood stump grindings, and/or erosion control mix (see detail).
- h. Appropriate seed mix shall be applied to designated areas per this EPSC Plan and seed specifications (see details). For an area to be stabilized for winter by vegetated cover, seeding must be completed by September 15.
- i. Areas to be stabilized for winter that do not have established vegetation by October 15 shall be stabilized with a seed mix at the winter application rate, or other approved stabilization measures (e.g., rolled erosion control product; see detail). Dormant seeding with Winter Rye is recommended (see detail).
- j. All temporary EPSC measures shall be removed within 30 days after final site stabilization or after the temporary EPSC measures are no longer needed, unless otherwise authorized and approved in writing by the Owner.
- k. Following temporary or permanent stabilization, maintenance shall be performed as necessary to ensure continued stabilization.

- Except as noted below, all areas of disturbance shall be seeded and stabilized with EPSC measures (e.g., mulch, erosion control mat, rock rip rap, or rolled erosion control product), including areas where construction has been suspended or sections completed. The following shall also apply:
 - a. For active construction areas such as borrow or stockpile areas, roadway improvements, and areas within 50 feet of a building under construction, a permanent sediment control device (e.g., silt fence) shall be installed and maintained to contain silt. Exposed disturbed areas adjacent to a conveyance that provides rapid offsite discharge of sediment (e.g., a cut slope at an entrance) shall be covered with plastic or geotextile to prevent silt from until the area is stabilized. Stabilization to prevent further sediment shall be maintained to control equipment and vehicles from tracking material off site.
 - b. Permanent seeding shall only be undertaken in the spring season from April through May and in late summer and early fall until September 15; summer planting may be conducted if adequate watering is provided. During the period from September 15 to April 1, only temporary stabilization is required. Temporary stabilization shall be implemented. Temporary summer planting may suffice for permanent seeding if adequate natural rainfall allows for vigorous growth during the mid summer period. The Contractor's scope of work shall include seeding to the site the spring following construction to perform any further seeding that may be required and to remove any remaining erosion control measures that are no longer needed.
 - d. Temporary sediment trapping devices (e.g., silt fence) shall not be removed until permanent stabilization is established in all contributory drainage areas. Similarly, stabilization shall be established prior to converting sediment traps and sediment basins into permanent (post-construction) stormwater management practices.
 - e. Stabilization measures shall be applied to bare earth surfaces with seed and anchored straw mulch, or other approved stabilization measures (e.g., rolled erosion control product) as soon as possible after disturbance.

Provide appropriate transition between Stabilized Construction Entrance and existing edge of traveled way

Profile

See Site Plan

Existing road

Existing ground

8" min.

Plan

See Site Plan

Existing ground

12' min.

4" minus crushed stone

12' min.

10' min.

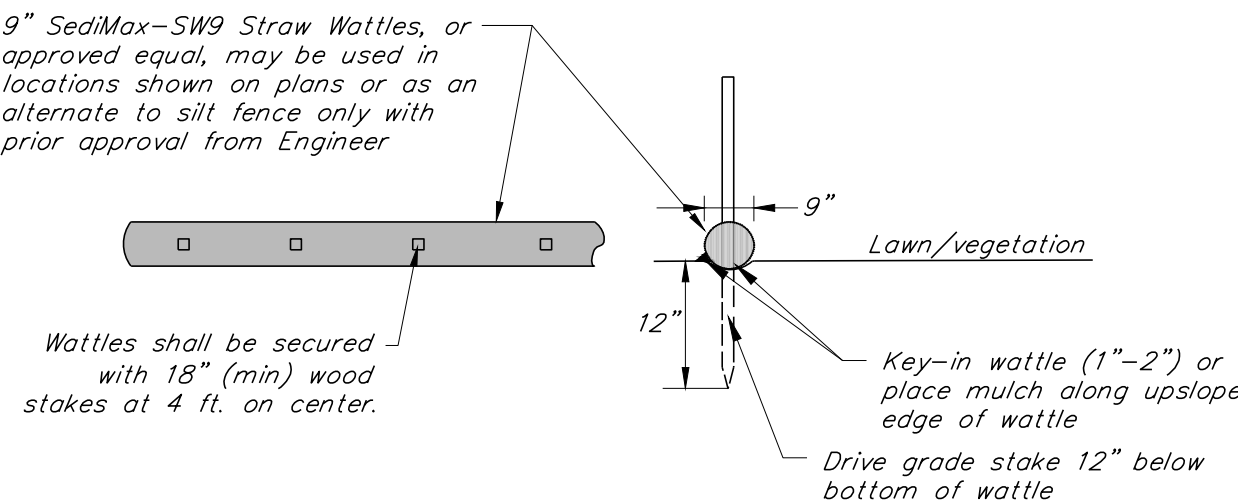
Public Right of Way

Existing road

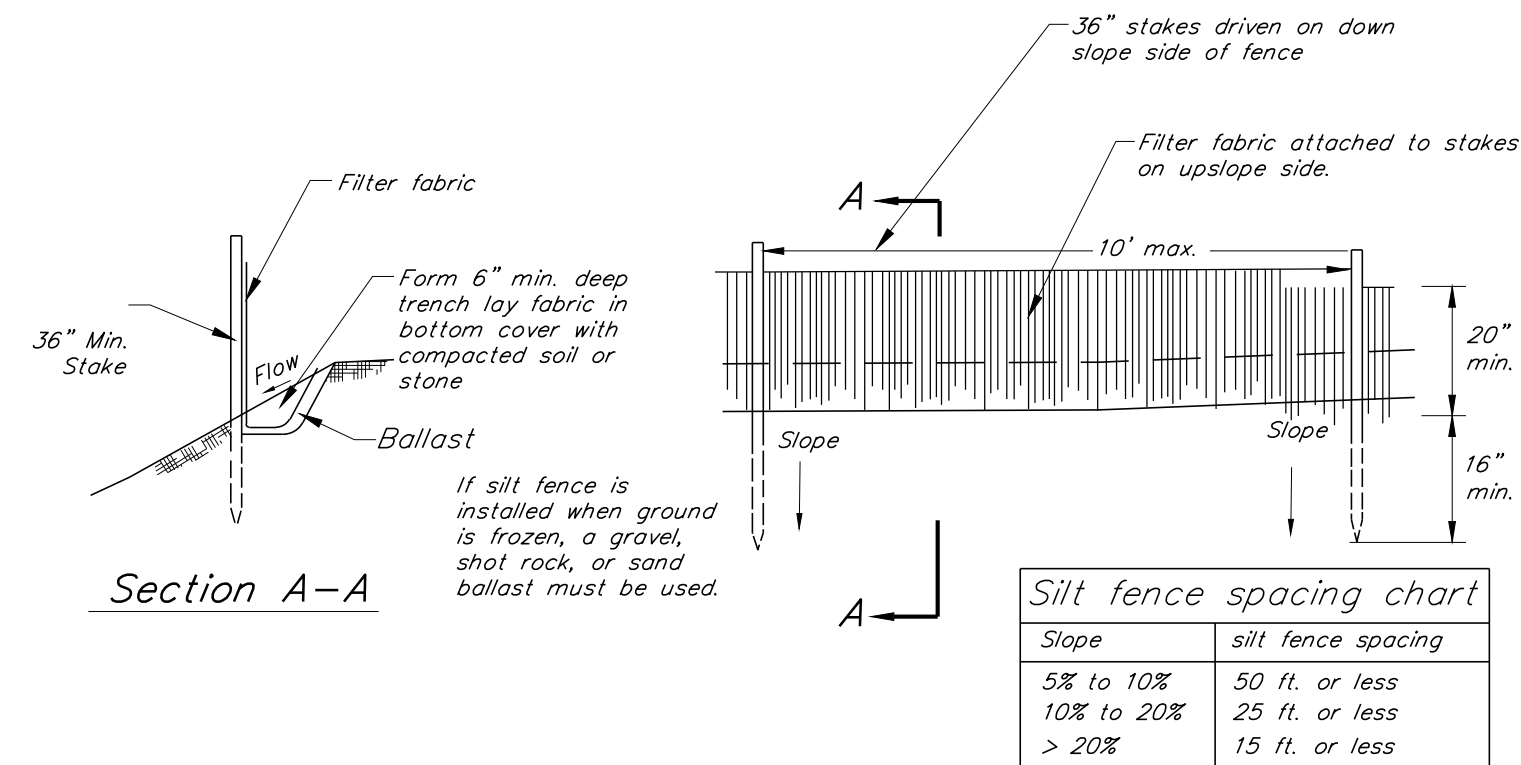
NOTES:

1. Contractor shall be responsible for the installation, maintenance, and removal of straw wattles in all locations shown on the plans.
2. Maintenance shall be performed as needed and material removed when sediment reaches half of product height. Remove wattle after successful establishment of vegetation.

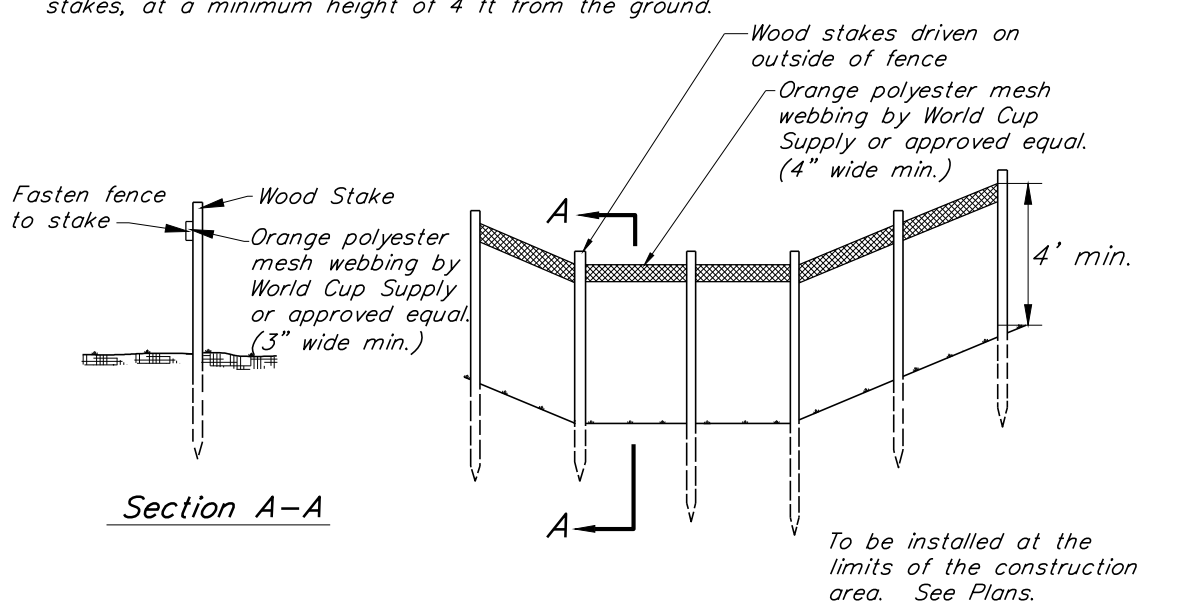
Slope Gradient (H:V)	Wattle spacing
< 6:1	50 ft. or less
4:1 - 6:1	35 ft. or less
> 4:1 - 2:1	20 ft. or less
> 2:1 - 1:1	10 ft. or less
> 1:1	5 ft. or less



N.T.S.



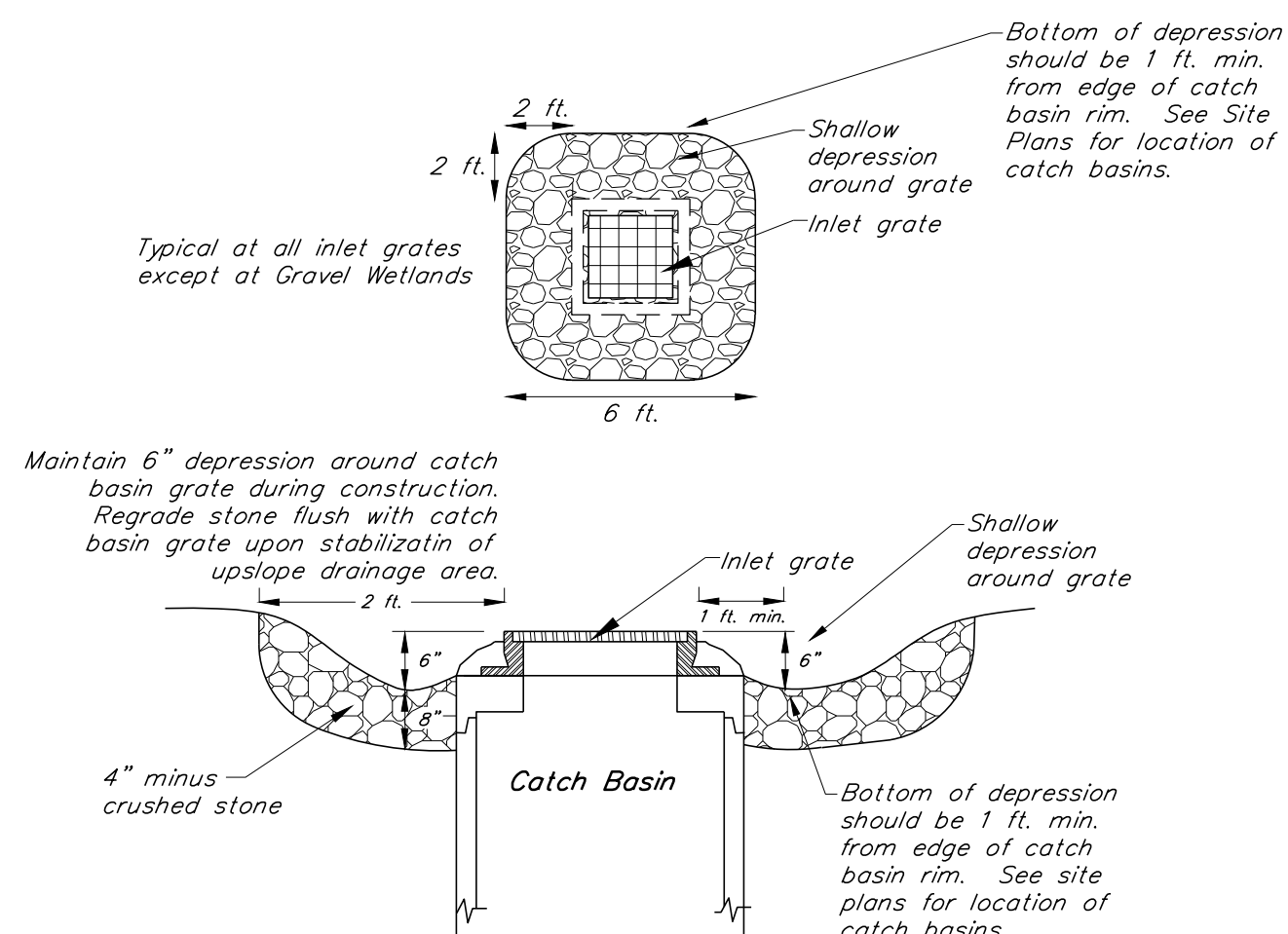
N.T.S.



N. T. S.

NOTES

1. Minimum 1 to 2 rows of mesh barrier tape to be installed along construction perimeter.
2. Each row of barrier tape to be 4" wide minimum.
3. Barrier tape to be orange.
4. Secure barrier tape to stakes or existing tree trunks with bottom row at 4' distance from ground surface (minimum).
5. Maintain and replace as needed. Remove at completion of project per OSPC.
6. In event the OSPC determines barrier tape is not sufficient, replace with orange construction fence or snow fence.



N.T.S.

228 North Winooski Avenue
Burlington, Vermont



OWNER/APPLICANT:

Champlain Housing Trust
88 King Street
Burlington, Vermont 05401

PROPERTY INFORMATION:

Address: 228 North Winooski Avenue
Parcel ID: 044-3-162-000
SPAN: 114-035-15139
Area: 0.39 Acres
Zoning: Neighborhood Mixed Use/
Design Overlay District

STAMP:

[illegible]

DRAWING TITLE:

EPSC DETAILS

DATE ISSUED: 06/17/24

DRAWN BY: SW

CHECKED BY: DMF

PROJECT NO.: 24156

SCALE: N.T.S.

DRAWING NO.:

REV. NO.:

CD-4



Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Calc Zone #1	+	1.0 fc	7.0 fc	0.0 fc	N/A	N/A

Symbol	Label	QTY	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Filename	Lumens per Lamp	Lumen Multiplier	LLF	Wattage
D1		7	THE KIRLIN COMPANY	LRC-05SDN-1000L-FLR-WFL	FABRICATED METAL HOUSING, EXTRUDED BLACK FINISHED FINNED METAL HEAT SINK, 1 CIRCUIT BOARD WITH ONE LED, MOLDED WHITE PLASTIC LED SURROUND, FABRICATED SEMI-SPECULAR METAL OPTIC MOUNTING RING, MOLDED TIERED MULTI-FACETED WHITE PLASTIC UPPER REFLECTOR, SPUN WHITE PAINTED METAL REFLECTOR/TRIM WITH CLEAR MICRO-PRISMATIC FLAT GLASS LENS OVER UPPER APERTURE, LENS PRISMS UP.	ONE WHITE MULTI-CHIP LIGHT EMITTING DIODE (LED), VERTICAL BASE-UP POSITION.	1	LRC-05SDN-3000L-FLR-WFL.ies	1000	1	0.8	9.9
W1		2	Lithonia Lighting	WDGE2 LED P2 40K 80CRI TFTM	WDGE2 LED WITH P2 - PERFORMANCE PACKAGE, 4000K, 80CRI, TYPE FORWARD THROW MEDIUM OPTIC		1	WDGE2_LED_P2_40K_80CRI_TFTM.ies	2030	1	0.9	18.9815
SL1		2	Lithonia Lighting	DSX0 LED P1 40K 80CRI BLC4	D-Series Size 0 Area Luminaire P1 Performance Package 4000K CCT 80 CRI Type 4 Extreme Backlight Control		1	DSX0_LED_P1_40K_80CRI_BLC4.ies	3303	1	0.9	33.21
BL		0	Lithonia Lighting	DSXB LED 16C 350 40K SYM	D-SERIES BOLLARD WITH 16 4000K LEDS OPERATED AT 350mA AND SYMMETRIC DISTRIBUTION		1	DSXB_LED_16C_350_40K_SYM.ies	1674	1	0.9	20
PL		4	Hydrel	HSL13 6LONG L LED WHT30K MVOLT	Surface mount step light		1	HSL13_6LONG_L_LED_WHT30K_MVOLT.ies	190	1	1	5.34
SL2		1	Lithonia Lighting	DSX0 LED P1 40K 80CRI TSW	D-Series Size 0 Area Luminaire P1 Performance Package 4000K CCT 80 CRI Type 5 Wide		1	DSX0_LED_P1_40K_80CRI_TSW.ies	4665	1	0.9	33.21

	New Building Addition
	Restore impervious to vegetation
	New Structural Concrete (See Structural Plans)
	New Concrete Sidewalk
	New Asphalt pavement

Notes:

- The Contractor shall be responsible for repairing all disturbed areas back to original condition, including but not limited to curbing, sidewalks, road, parking areas, landscaping, site lighting, electrical, and etc. All asphalt shall be sawcut prior to paving.
- All slumps, rock, and other non-approved trench backfill material discovered during construction is the exclusive property of the Contractor and shall be removed from the property and disposed of in a State approved disposal location.
- All passing compaction and sieve testing expenses shall be paid by Owner. Testing coordination and expenses for failed tests shall be the Contractor's responsibility.
- The Contractor shall be responsible for all construction barrier/safety fencing and signage necessary to provide safe vehicular and pedestrian access through or around the site during construction.
- Contractor shall be responsible for importing topsoil as required to complete the project. Contractor shall test topsoil for approval by the Owner and Engineer.
- One lane access shall be maintained at the entrance driveway at all times. Traffic control flag people shall be used when two way traffic is reduced to one lane. Contractor is responsible for providing a traffic control plan and obtaining all City Permits.
- Contractor shall be responsible for meeting with the City of Burlington Public Works to obtain the necessary Construction Permit within the City Right of Way. The fee and all application preparation (including traffic control plans, etc.) for the permit will be the Contractor's responsibility.
- Where plans indicate restore to vegetation, Contractor shall remove and dispose of impervious surface and subbase. Fill to within 4" of finish grade, place 4" topsoil, and hydroseed (or seed and stabilize with rolled erosion matting).
- Contractor shall be responsible for replacing all pavement markings.
- No Contractor equipment shall be started before 7:00 a.m.
- All sidewalks shall have a 2% cross slope.

228 North Winooski Avenue
Burlington, Vermont

Concept Development

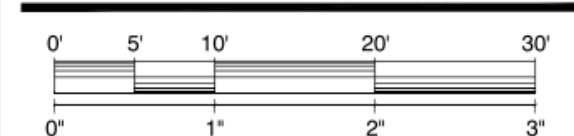
OWNER/APPLICANT:

Feeding Chittenden
228 North Winooski Avenue
Burlington, Vermont 05401

PROPERTY INFORMATION:

Address: 228 North Winooski Avenue
Parcel ID: 044-3-162-000
SPAN: 114-035-15139
Area: 0.39 Acres
Zoning: Neighborhood Mixed Use

STAMP:

STANDARD GRAPHIC SCALE (1" = 10')
VALID WHEN PLOTTED ON 24" BY 36" MEDIA

REV. NO.	REVISIONS/COMMENTS	DATE

DRAWING TITLE:

OVERALL
SITE PLAN

DATE ISSUED: 03/26/24

DRAWN BY: SWH

PROJECT NO.: 24156

DRAWING NO.:

C-1

DATE

DESIGNER

DATE

SCALE

NOT TO SCALE

DRAWING NO.

C-1

DATE

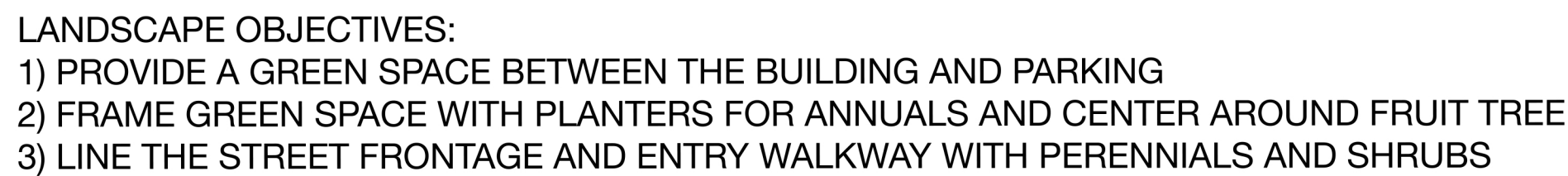
DESIGNER

DATE

SCALE

NOT TO SCALE

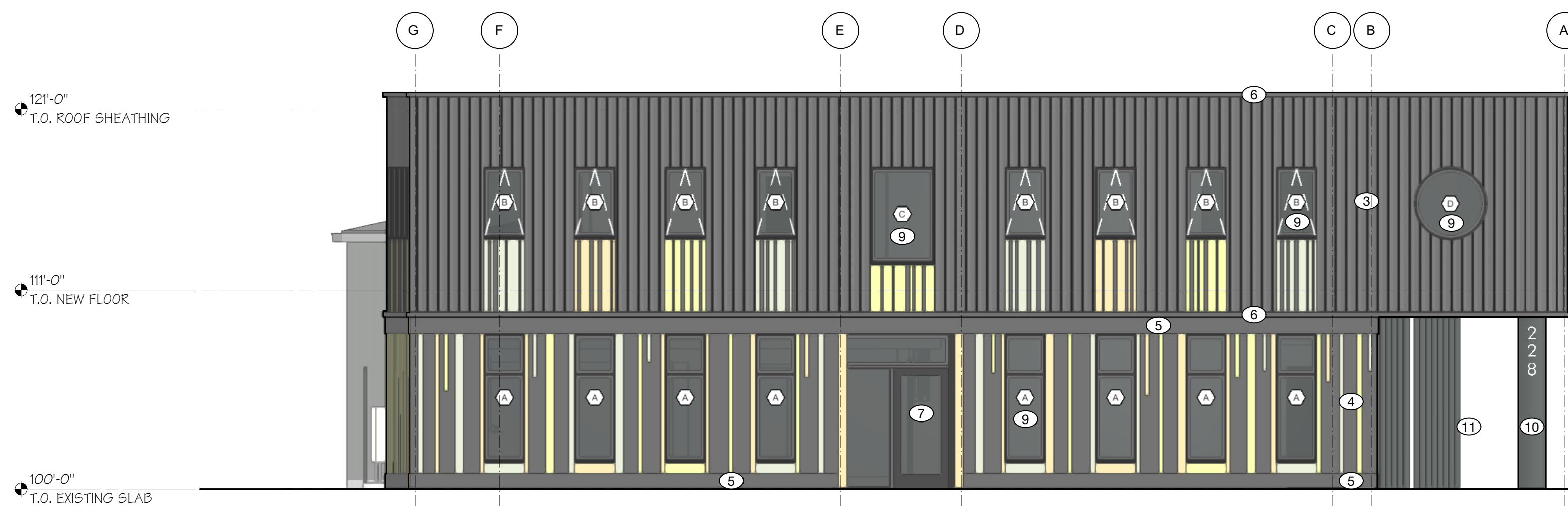
DRAWING NO.



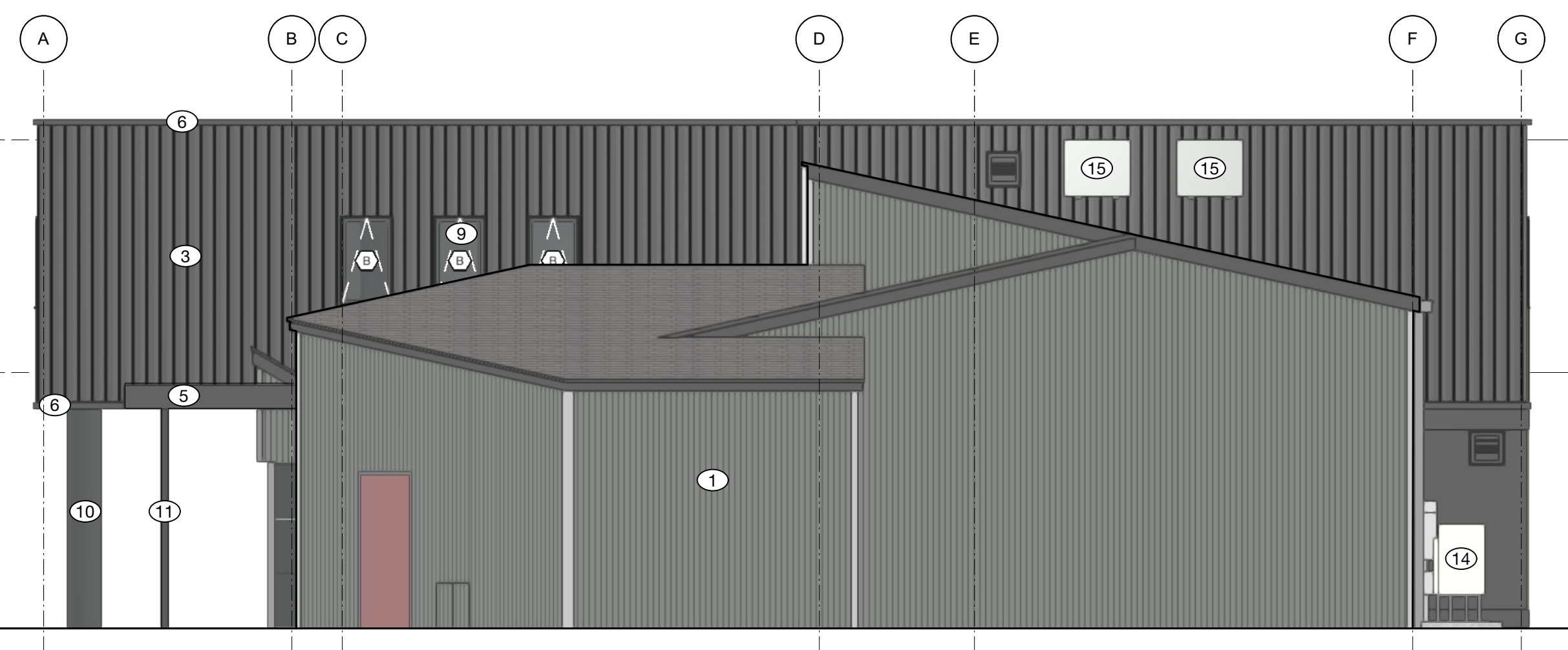
PRELIMINARY - NOT FOR CONSTRUCTION



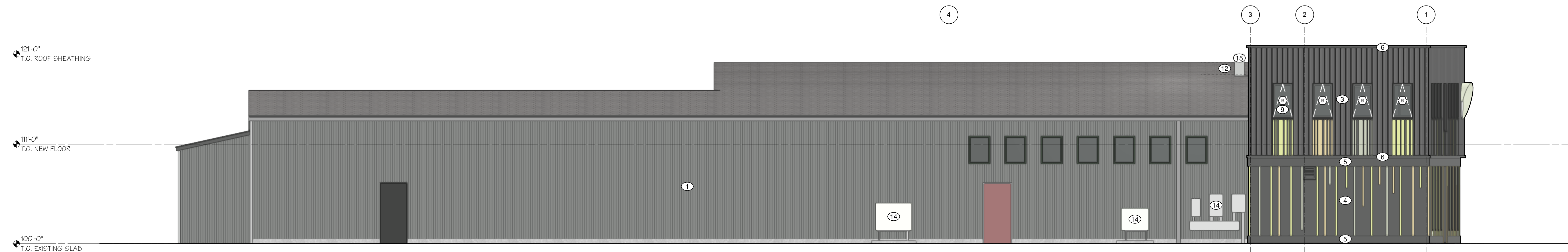
29 SOUTH ELEVATION
Scale: 3/16" = 1'-0"



27 WEST ELEVATION
Scale: 3/16" = 1'-0"



28 EAST ELEVATION
Scale: 3/16" = 1'-0"



15 NORTH ELEVATION
Scale: 3/16" = 1'-0"

ELEVATION MATERIALS:				
1 EXISTING CORRUGATED METAL	4 ENGINEERED WOOD, BOARD & BATTEN	7 ALUMINUM CLAD WOOD DOOR, SIDELITES, TRANSOM	10 CONCRETE PIER	13 SALVAGED EXISTING METAL SIDING
2 EXISTING FIBER CEMENT PANEL	5 SYNTHETIC TRIM	8 FIBERGLASS DOOR IN COMPOSITE FRAME	11 TUBE STEEL COLUMNS	14 EXISTING MEP EQUIPMENT
3 ENGINEERED WOOD, REVERSE BOARD & BATTEN	6 METAL TRIM	9 FIBERGLASS WINDOWS	12 NEW ASPHALT SHINGLE	15 NEW MEP EQUIPMENT

FEEDING CHAMPLAIN VALLEY
BURLINGTON, VERMONT

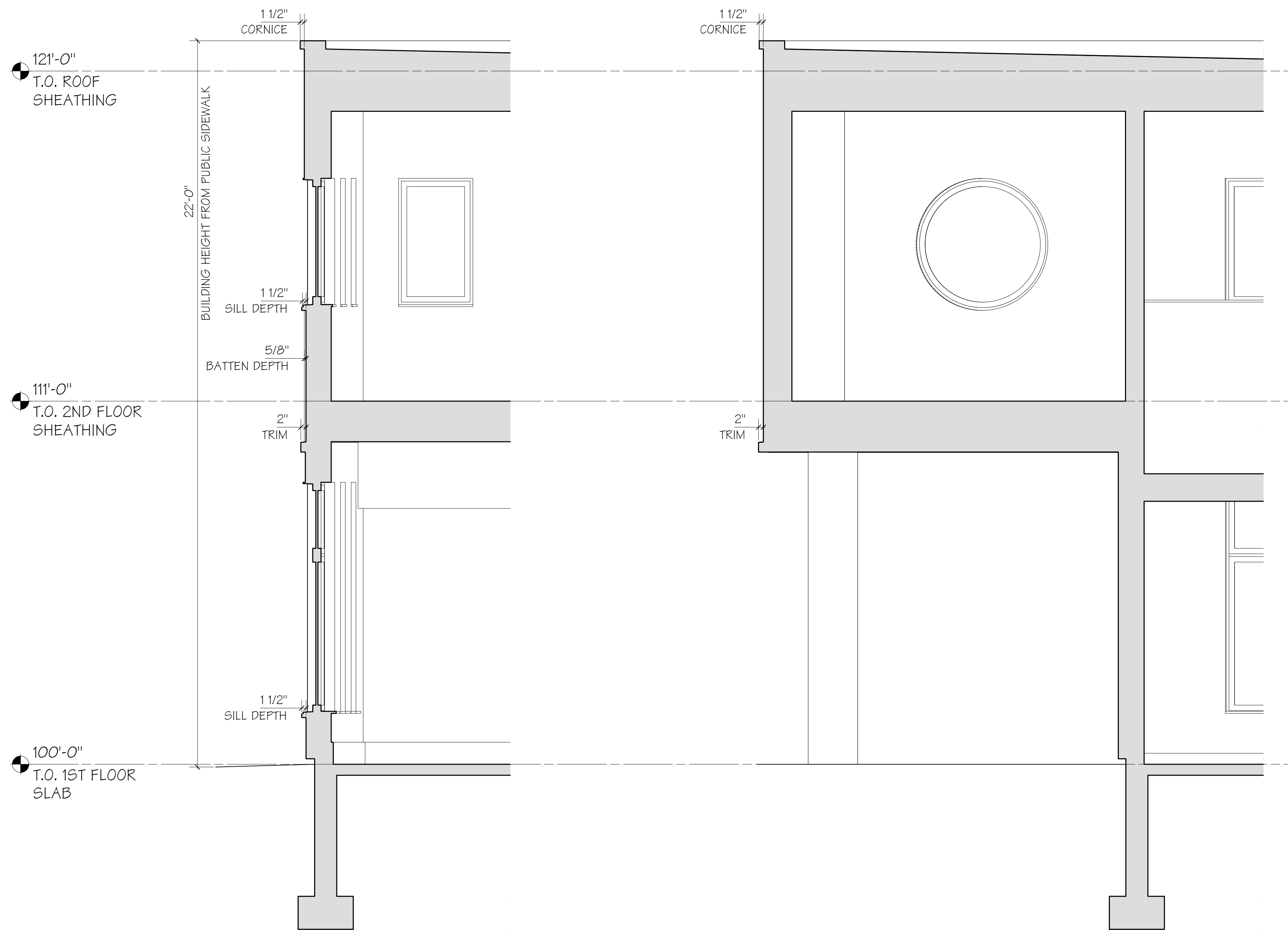
COPYRIGHT © 2024 ALL RIGHTS RESERVED
DUNCAN • WISNIEWSKI ARCHITECTURE
A Professional Corporation

PERMIT SET

Duncan
Wisniewski
ARCHITECTURE
255 SOUTH CHAMPLAIN STREET
BURLINGTON, VERMONT 05401
T: 802.864.6693

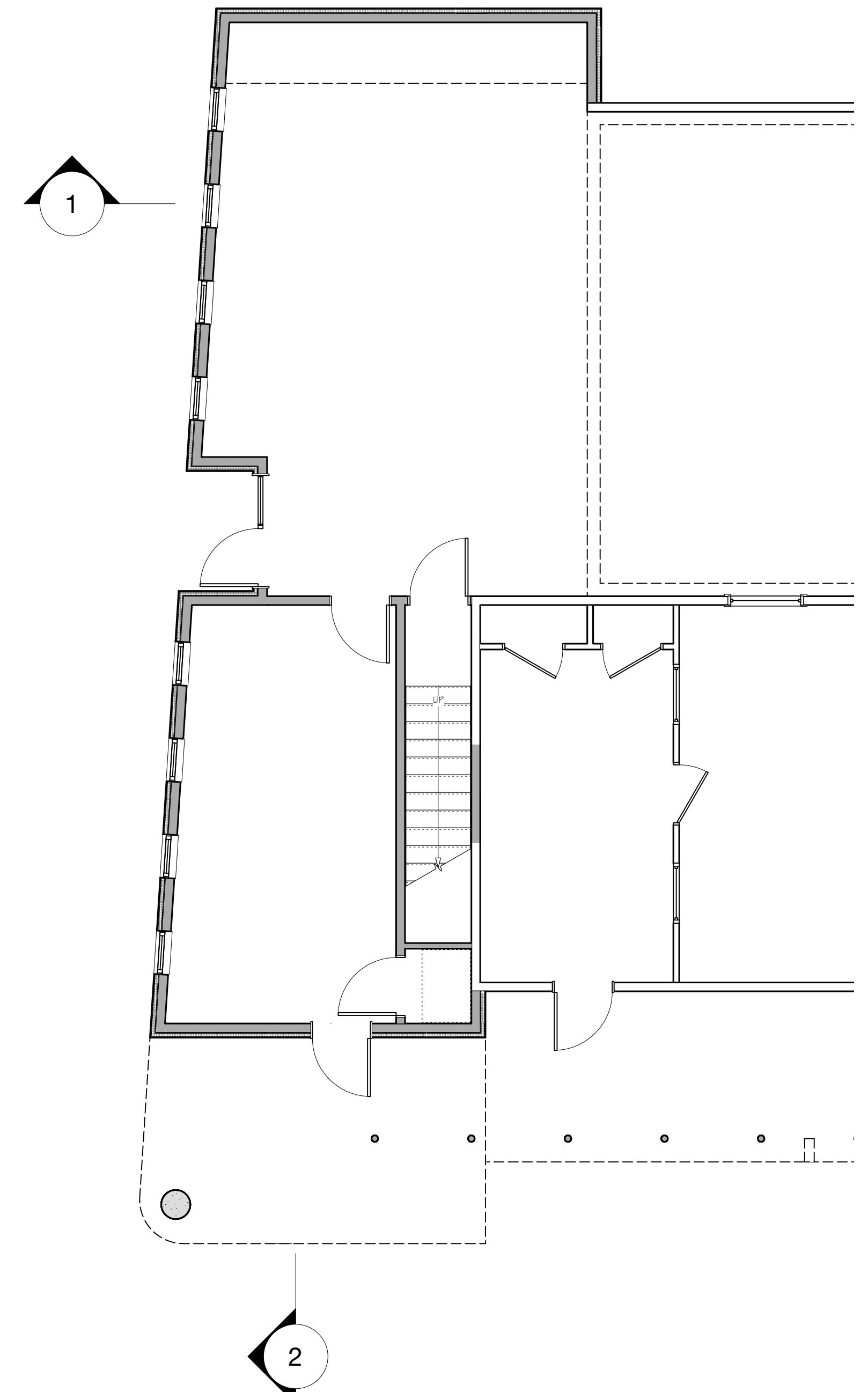
DATE: 06.17.2024
DRAWN: EAM

P5



1 TRANSVERSE WALL SECTION
Scale: 1/2" = 1'-0"

2 LONGITUDINAL WALL SECTION
Scale: 1/2" = 1'-0"



3 WALL SECTION KEY
Scale: 3/16" = 1'-0"

FEEDING CHAMPLAIN VALLEY

BURLINGTON, VERMONT

COPYRIGHT © 2024 ALL RIGHTS RESERVED
DUNCAN • WISNIEWSKI ARCHITECTURE
A Professional Corporation

PERMIT SET

Duncan
Wisniewski
ARCHITECTURE

255 SOUTH CHAMPLAIN STREET
BURLINGTON, VERMONT 05401
T: 802.864.6693

DATE: 06.17.2024
DRAWN: EAM

P6



D-Series LED Bollard



d^{series}

Specifications

Diameter: 8" Round
(20.3 cm)

Height: 42"
(106.7 cm)

Weight (max): 27 lbs
(12.25 kg)



Catalog
Number

Notes

Type

Hit the Tab key or mouse over the page to see all interactive elements.

Introduction

The D-Series LED Bollard is a stylish, energy-saving, long-life solution designed to perform the way a bollard should—with zero uplight. An optical leap forward, this full cut-off luminaire will meet the most stringent of lighting codes. The D-Series LED Bollard's rugged construction, durable finish and long-lasting LEDs will provide years of maintenance-free service.

Ordering Information

EXAMPLE: DSXB LED 16C 700 40K SYM MVOLT DDBXD

DSXB LED											
Series	LEDs	Drive current		Color temperature		Distribution	Voltage	Control options	Other options	Finish <i>(required)</i>	
DSXB LED	Asymmetric 12C 12 LEDs ¹	350	350 mA	30K	3000 K	ASY Asymmetric ¹	MVOLT ⁵	Shipped installed PE Photoelectric cell, button type DMG 00-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) ELCW Emergency battery backup ⁶	Shipped installed SF Single fuse (120, 277, 347V) ^{4,7} DF Double fuse (208, 240V) ^{4,7} H24 24" overall height H30 30" overall height H36 36" overall height FG Ground-fault festoon outlet L/AB Without anchor bolts L/AB4 4-bolt retrofit base without anchor bolts ⁸	DWHXD White	
		450	450 mA ^{3,4}	40K	4000 K	SYM Symmetric ²	120 ⁵			DNAXD Natural aluminum	
		530	530 mA	50K	5000 K		208 ⁵			DDBXD Dark bronze	
	Symmetric 16C 16 LEDs ²	700	700 mA	AMBPC	Amber phosphor converted		240 ⁵				DBLXD Black
				AMBLW	Amber limited wavelength ^{3,4}		277 ⁵				DDBTXD Textured dark bronze
							347 ⁴				DBLBXD Textured black
											DNATXD Textured natural aluminum
											DWHGXD Textured white

Accessories

Ordered and shipped separately.

MRAB U Anchor bolts for DSXB⁸

NOTES

- 1 Only available in the 12C, ASY version.
- 2 Only available in the 16C, SYM version.
- 3 Only available with 450 AMBLW version.
- 4 Not available with ELCW.
- 5 MVOLT driver operates on any line voltage from 120-277V (50/60 Hz). Specify 120, 208, 240 or 277 options only when ordering with fusing (SF, DF options), or photocontrol (PE option).
- 6 Not available with 347V. Not available with fusing. Not available with 450 AMBLW.
- 7 Single fuse (SF) requires 120, 277, or 347 voltage option. Double fuse (DF) requires 208 or 240 voltage option.
- 8 MRAB U not available with L/AB4 option.



Performance Data

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Actual performance may differ as a result of end-user environment and application. Actual wattage may differ by +/- 8% when operating between 120-480V +/- 10%.

Light Engines	Drive Current	System Watts	3000 K					4000 K					5000 K					Limited Wavelength Amber				
			Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G
Asymmetric (12 LEDs)	350	16	1,194	75	1	0	1	1,283	80	1	0	1	1,291	81	1	0	1					
	530	22	1,719	78	1	0	1	1,847	84	1	0	1	1,859	85	1	0	1					
	700	31	2,173	70	1	0	1	2,335	75	1	0	1	2,349	76	1	0	1					
	Amber 450	16																348	22	1	0	1
Symmetric (16 LEDs)	350	20	1,558	78	1	0	0	1,674	84	1	0	0	1,685	84	1	0	0					
	530	28	2,232	80	2	0	1	2,397	86	2	0	1	2,412	86	2	0	1					
	700	39	2,802	72	2	0	1	3,009	77	2	0	1	3,028	78	2	0	1					
	Amber 450	20																419	21	1	0	1

Note: Available with phosphor-converted amber LED's (nomenclature AMBPC). These LED's produce light with 97+% >530 nm. Output can be calculated by applying a 0.7 factor to 4000 K lumen values and photometric files.

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the platforms noted in a **25°C ambient**, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	0	25,000	50,000	100,000
Lumen Maintenance Factor	1.00	0.98	0.97	0.95

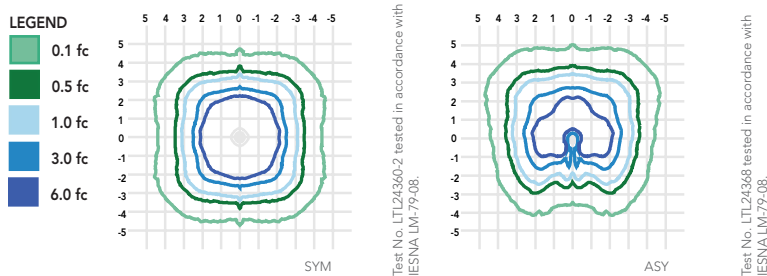
Electrical Load

Light Engines	Drive Current (mA)	System Watts	Current (A)				
			120	208	240	277	347
12C	350	16W	0.158	0.118	0.114	0.109	0.105
	530	22W	0.217	0.146	0.136	0.128	0.118
	700	31W	0.296	0.185	0.168	0.153	0.139
	Amber 450	16W	0.161	0.120	0.115	0.110	0.106
16C	350	20W	0.197	0.137	0.128	0.121	0.114
	530	28W	0.282	0.178	0.162	0.148	0.135
	700	39W	0.385	0.231	0.207	0.185	0.163
	Amber 450	20W	0.199	0.139	0.130	0.123	0.116

Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit Lithonia Lighting's [D-Series Bollard homepage](#).

Isofootcandle plots for the DSXB LED 700 40K. Distances are in units of mounting height (3').



FEATURES & SPECIFICATIONS

INTENDED USE

The rugged construction and maintenance-free performance of the D-Series LED Bollard is ideal for illuminating building entryways, walking paths and pedestrian plazas, as well as any other location requiring a low-mounting-height light source.

CONSTRUCTION

One-piece 8-inch-round extruded aluminum shaft with thick side walls for extreme durability, and die-cast aluminum reflector and top cap. Die-cast aluminum mounting ring allows for easy leveling even in uneven areas and full 360-degree rotation for precise alignment during installation. Three 1/2" x 11" anchor bolts with double nuts and washers and 3-5/8" max. bolt circle template ensure stability. Overall height is 42" standard.

FINISH

Exterior parts are protected by a zinc-infused super durable TGIC thermoset powder coat finish that provides superior resistance to corrosion and weathering for maximum retention of gloss and luster. A tightly controlled multi-stage process ensures a minimum 3-mil thickness for a finish that can withstand the elements without cracking or peeling. Available in both textured and non-textured finishes.

OPTICS

Two 0% uplight optical distributions are available: symmetrical and asymmetrical. IP66 sealed LED light engine provides smoothly graduated illumination without uplight. Light engines are available in standard 4000 K (>70 CRI) or optional 3000 K (>80 CRI) or 5000 K (67 CRI). Limited-wavelength amber LEDs are also available.

ELECTRICAL

Light engines consist of high-efficacy LEDs mounted to metal-core circuit boards to maximize heat dissipation and promote long life (L95/100,000 hours at 700mA at 25°C). Class 2 electronic drivers are designed for an expected life of 100,000 hours with < 1% failure rate. Electrical components are mounted on a removable power tray.

LISTINGS

CSA certified to U.S. and Canadian standards. Light engines are IP66 rated. Rated for -40°C minimum ambient. Cold-weather emergency battery backup rated for -20°C minimum ambient.

GOVERNMENT PROCUREMENT

BAA – Buy America(n) Act: Product qualifies as a domestic end product under the Buy American Act as implemented in the FAR and DFARS. Product also qualifies as manufactured in the United States under DOT Buy America regulations.

BABA – Build America Buy America: Product qualifies as produced in the United States under the definitions of the Build America, Buy America Act. Please refer to www.acuitybrands.com/buy-american for additional information.

WARRANTY

Five-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx.

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.



CATALOG #	TYPE	
JOB NAME	WATTAGE	VOLTAGE

Choice Series

Super Shallow 5-6" Downlight • COB LED

50,000+ Hours • Type IC • 1.0% Dimming, 0-10V

2 or 3 Step Binning • Wet Listed • LM-80 and LM-79 Certified

Specifications

Delivered System Performance

- Lumen Series: **Must Specify**

Type IC	Non-IC
-3000L	-4000L
-2500L	
-2000L	
-1500L	
-1000L	

- Select trim & beam distribution: see chart
- Select color (CCT): see chart; 80+ CRI standard; Option -HC for 90+ (15% lumen loss)
- 60,000 hour life, 50,000 in insulation

Thermal Management System

- Aluminum heat sink and components for cool operation, long life, and low maintenance

LED Driver - INTERNAL

- Indoor/Outdoor: -30°C to 60°C (-22°F to 140°F)
- 0-10V CCR 1.0% dimming standard
- Voltage Options: **Must Specify**
- UNV: -120-277/50-60Hz; load insensitive
- 120: -120V input (50-60Hz); for -D6 only

Trim Assembly

- White self-flanged regressed trim with microprismatic lens (-FLR)
- Alternate white self-flanged flat trim with frosted microprismatic lens (-FLT)
- Alternate white self-flanged regressed trim with frosted microprismatic lens (-RDL)
- Optional colors and finishes available

Acrylic Enameled Aluminum Housing

- Rustproof: exceeds 1000 hour ASTM 5% salt spray test; all components fully sustainable
- Only 2.75" deep for restricted or shallow plenums; Dynamic White options increase depth to 4 $\frac{3}{8}$ "
- Cool operation extends component life
- Modular design; visible and fully serviceable through aperture

Outlet Box (Galvanized)

- UL Listed, 14GA, insulated, removable cover
- $\frac{1}{2}$ " and $\frac{3}{4}$ " knockouts
- Up to 4 #12 AWG through-branch conductors

Installation & Hardware

- Indoor/outdoor in ceilings up to 1 $\frac{1}{8}$ " thick
- Compatible with fire rated enclosures (by others)
- 27" hanger bars & adjusting brackets (2) supplied

UL, C-UL (Canada) & FCC Compliance

- UL Listed: wet, damp or dry locations, covered ceilings
- Type IC up to -3000L; Non-IC for -4000L
- FCC Part 15 certified for EMI/RFI emissions

LRC-05SDN

Trim Options



FIVE YEAR Limited Warranty

- Complete standard fixture

Declare.



Made in the USA
BAA Compliant



Natatorium
See Option -NAT



BioGard™
See Option -BG

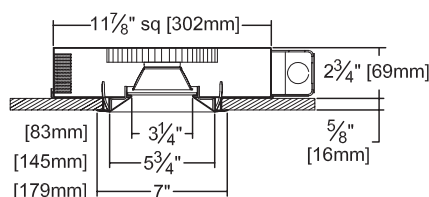


FCC Part 15
Certified



UL Listed
Wet, Damp, Dry

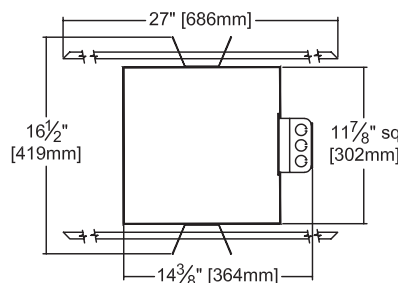
Dimensions



Ceiling Cut-Out

6 $\frac{1}{2}$ " Dia.

Dynamic White options increase housing depth to 4 $\frac{3}{8}$ "



Available Source Options

See page 2 for ordering configurations

SW

Static White
5 CCTs Available

TW

Tunable White

WD

Warm Dimming

Static White Options and Ordering Configuration

(Example: LRC-05SDN-3000L-UNV-FLR-NFL-30K-62T-FS)

Must Specify						Optional			
Model	Lumens	Volts	Trim	Beam	CCT [†] & CRI	Driver Options	Emergency Options	Trim Options	Other Options
LRC-05SDN									
	Non-IC	-UNV	-FLR	-FLR Only	80+ CRI*	(Blank): Standard 0-10V CCR 1.0% dim	(Blank): None	(Blank): Standard white enamel	(Blank): None
	-4000L	-120	-FLT	-NFL	-27K: 2700°K				
	Type IC		-RDL	-MFL	-30K: 3000°K	Consult Factory:	-EI: Remote emergency inverter for 100% rated lumens up to -3000L; 90+ minutes; N/A for options -FS	Trim Finishes	Mounting
	-3000L			-WFL	-35K: 3500°K	-D2: 0-10V 0.1% dim		-35T: Silver enamel trim	-79: Extension collar; ceilings up to 2" thick
	-2500L			-FLT & -RDL	-40K: 4000°K	-D3: DALI 1.0% dim		-37T: Dark bronze enamel trim	
	-2000L			-WFL	-50K: 5000°K	-D4: DALI 100-0.1% dim		-38T: Black enamel trim	Other Options
	-1500L				*Note: Lumen Factor = 0.93 for -27K	-D5: DMX512A 0.1% dim	-EI4: Remote emergency inverter for 100% rated lumens up to -4000L; CEC Compliant; 90+ minutes; N/A for options -FS	-62T: Clear specular trim instead (-FLR & -RDL only)	-99: Special modification; consult factory
	-1000L				90+ CRI**	-D6: Triac/ELV dim - 120 volt only		-94: Custom color; consult factory	-FS: Fused primary; One per fixture; N/A for Options -EI, -EI4
					-27K-HC: 2700°K	-ECO: Lutron EcoSys; Dim-to-black	-ERH: Remote emergency battery pack; Delivers 1000 lumens; CEC Compliant; 90+ minutes	-BG: BioGard™ anti-microbial white	
					-30K-HC: 3000°K			Other Trim Features	
					-35K-HC: 3500°K			-13: .125" clear poly. lens overlay	
					-40K-HC: 4000°K			-23: Frosted microprismatic lens (standard for -FLT & -RDL trims)	
					-50K-HC: 5000°K (-2500L or below)			-32: White trim extender; specify OD	
					**Note: Lumen Factor = 0.79 for -27K-HC; All Others = 0.85			-33: Decorative Glow Ring; see last page for details	
					† For 2 SDCM, consult factory			-45: Gasket between trim & ceiling	
								-46: Gasket between lens & trim	
								-DA: Diffuse acrylic lens	
								-DF: Electrically isolated trim	
								-WA: White acrylic lens	

Dynamic White Options and Ordering Configuration

(Example: LRC-05SDN-3000L-UNV-FLR-NFL-6527-TW8-62T-FS)

Dynamic White options increase housing depth to 4¾"

Must Specify						Optional			
Model	Lumens	Volts	Trim	Beam	CCT & CRI	Driver Options	Emergency Options	Trim Options	Other Options
LRC-05SDN									
	Type IC	-UNV	-FLR	-FLR Only	-6527: 6500°K - 2700°K range, 90+ CRI	-TW: Dual 0-10V Tunable White control with 0.1% dimming	(Blank): None	(Blank): Standard white enamel	(Blank): None
	-2000L		-FLT	-NFL	-4018: 4000°K - 1800°K range, 90+ CRI	-TW7: DALI dual drive 0.1% tunable white dimming driver instead	-EI: Remote emergency inverter for 100% rated lumen output; 90+ minutes; N/A for options -FS	Trim Finishes	Mounting
	-1500L		-RDL	-MFL	-3518: 3500°K - 1800°K range, 90+ CRI	-TW8: DALI DT8 dual drive 0.1% tunable white dimming driver instead	-ERH: Remote emergency battery pack; Delivers 1000 lumens; CEC Compliant; 90+ minutes	-35T: Silver enamel trim	-79: Extension collar; ceilings up to 2" thick
	-1000L			-WFL	-3018: 3000°K - 1800°K range, 90+ CRI	-WD: Warm Dimming 0-10V control with 0.1% dimming; N/A for Option -6527		-37T: Dark bronze enamel trim	Other Options
				-FLT & -RDL	-2718: 2700°K - 1800°K range, 90+ CRI	-WD7: DALI 0.1% warm dimming driver instead; N/A for Option -6527		-38T: Black enamel trim	-99: Special modification; consult factory
				-WFL				-62T: Clear specular trim instead (-FLR & -RDL only)	-FS: Fused primary; One per fixture; N/A for Option -EI
								-94: Custom color; consult factory	-NAT: Modified for natatorium use
								-BG: BioGard™ anti-microbial white	
								Other Trim Features	
								-13: .125" clear poly. lens overlay	
								-23: Frosted microprismatic lens (standard for -FLT & -RDL trims)	
								-32: White trim extender; specify OD	
								-33: Decorative Glow Ring; see last page for details	
								-45: Gasket between trim & ceiling	
								-46: Gasket between lens & trim	
								-DA: Diffuse acrylic lens	
								-DF: Electrically isolated trim	
								-WA: White acrylic lens	

CHOICE SERIES
APRIL 2024

Performance Factors - Static White

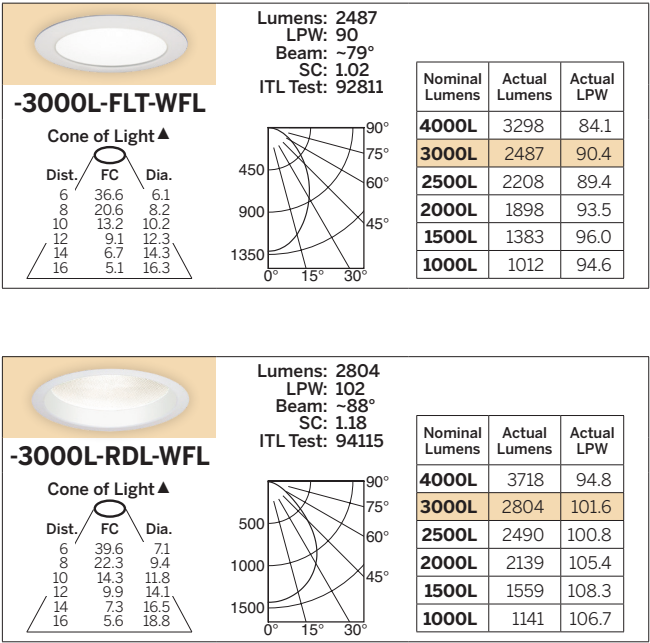
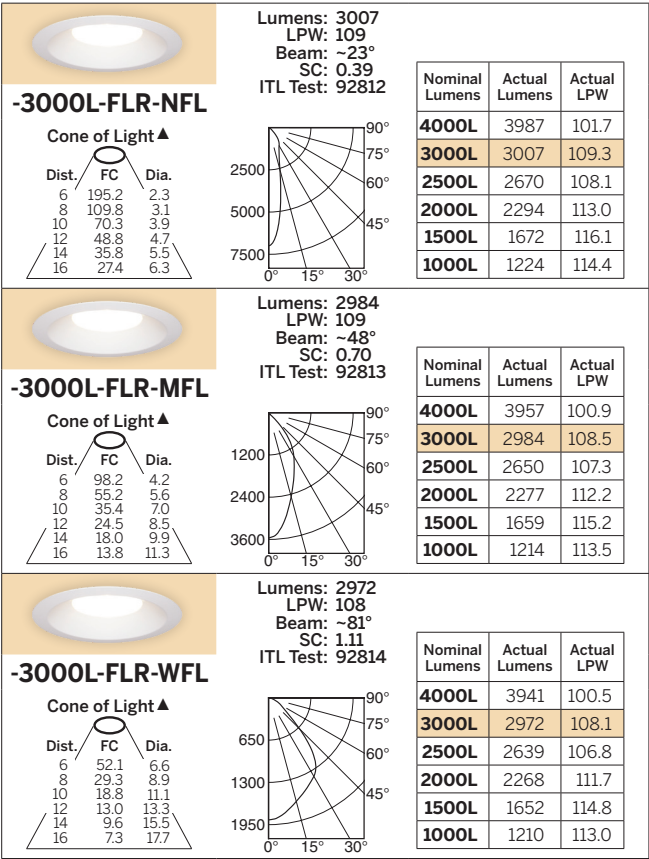
NOMINAL LUMENS	LUMEN FACTOR	NOMINAL WATTS	LPW FACTOR
-4000L	1.33	39.2	0.93
-3000L	1.00	27.5	1.00
-2500L	0.89	24.7	0.99
-2000L	0.76	20.3	1.03
-1500L	0.56	14.4	1.06
-1000L	0.41	10.7	1.04

* See notes on page 2 for additional info on Lumen Factors

Photometry - Static White - Installed Complete Fixture

Photometry from I.T.L., Boulder, CO

LM-79 IESNA Certified Photometry from Independent Lab



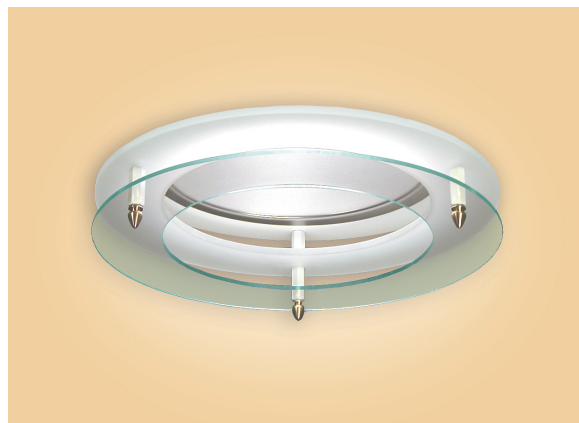
LED manufacturers maintain a tolerance of +/-7% on flux (lumens) and power (electrical) measurements.

▲ Cone of Light Key
Dist. Distance (Ft.) from fixture
FC Footcandles at nadir (0°)
Dia. Circle of light at 50% of FC

Classic Glow Rings: Option -33 for Choice Series

To order a Kirlin Glow Ring, begin by adding -33 to the product number. Then, configure your Glow Ring by selecting each of the 7 design elements listed below:

(**Example:** LRC-05SDN-3000L-UNV-FLR-NFL-30K-**33-GLM-1L-FRR-ROF-SIF-ROS-SIS**)



1. Ring Material
(choose one)



Glass (-GLM)

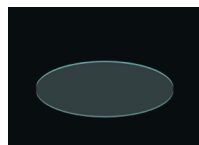


Acrylic (-ACM)

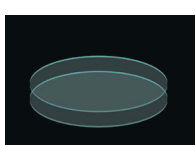


Custom (-CUM)

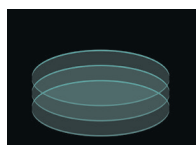
2. # of Rings
(choose one)



1 Ring (1L)



2 Rings (-2L)



3 Rings (-3L)

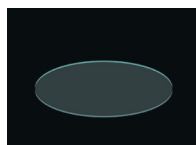
3. Ring Design
(choose one)



Frosted Ring (-FRR)



Clear Ring (-CRR)



Solid Disk (-SDR)

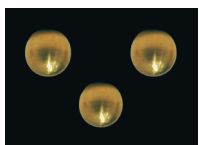


Frosted Center (-FCR)



Frosted Disk (-FDR)

4. Finial Design
(choose one)



Round (-ROF)



Knurled (-KNF)



Cone (-COF)

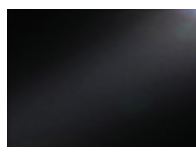
5. Finial Color
(choose one)



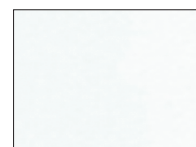
Brass (-BRF)



Silver (-SIF)



Black (-BLF)

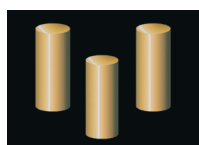


White (-WHF)

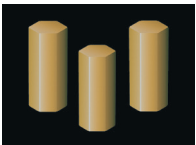


Custom (-CUF)

6. Standoff Design
(choose one)



Round (-ROS)



Hexagonal (-HOS)

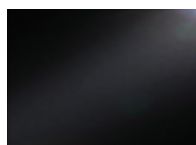
7. Standoff Color
(choose one)



Brass (-BRS)



Silver (-SIS)



Black (-BLS)



White (-WHS)



Custom (-CFS)

ADVANCED DURABILITY FOR LONGER LASTING BEAUTY®





Featured: LP SmartSide Cedar Texture Lap, Panel & Trim, Board & Batten style



Featured: LP SmartSide ExpertFinish Cedar Texture Shakes, Trim, Fascia, Soffit & Accessories in Abyss Black



Featured: LP SmartSide Cedar Texture Lap, Soffit, Cedar Shake, Trim & Fascia

LP SmartSide®
ExpertFinish® TRIM & SIDING

LP SmartSide®
TRIM & SIDING

Product Guide & Specifications



Featured: LP SmartSide ExpertFinish Cedar Texture Trim & Lap Siding

01

**ABOUT LP® SMARTSIDE®
TRIM & SIDING**

Durability	03
Workability	05
Sustainability	07
Beauty	09

11

PRODUCTS

ExpertFinish®	13
Lap Siding	17
Nickel Gap Siding	18
Shakes	19
Soffit	20
Panel & Vertical Siding	21
Trim & Fascia	22
Accessories	23
Primed LP SmartSide	25
Primed Products	28

29

APPLICATIONS

New Home	31
Remodel	32
Outdoor Building Solutions	33
Multifamily	34

35

SPECIFICATIONS

ExpertFinish Trim & Siding	37
Cedar Texture Lap Siding	71
Lap Siding Coverage Chart	72
Nickel Gap Siding	73
Pebbled Stucco	74
Cedar Texture Shakes	75
Shakes Coverage Chart	76
Panel Siding	77
Cedar Texture Trim	81
Brushed Smooth Trim	82
Cedar Texture Soffit	83
Vented Soffit	84
Vertical Siding	85
Accessories	86

YOUR HOME BUILD ADVANTAGE

With over 20 years of successful performance, it's easy to see why the LP® SmartSide® brand is one of the fastest-growing brands for trim & siding products in the United States.

A PIONEER OF CHANGE

LP has redefined traditional building materials with treated engineered wood products that are designed to offer game-changing durability, beauty and workability. LP is a building industry leader in a category that's shaping the way homes, outdoor building structures and light commercial properties are being built.

See the innovation that goes into making LP SmartSide products at [YouTube.com/LPSmartSide](https://www.youtube.com/LPSmartSide).

Featured: LP SmartSide Lap, Panel & Trim, Board & Batten style, Trim & Fascia

BECAUSE STRENGTH IS MAKE OR BREAK



A NATURAL DEFENSE AGAINST NATURE

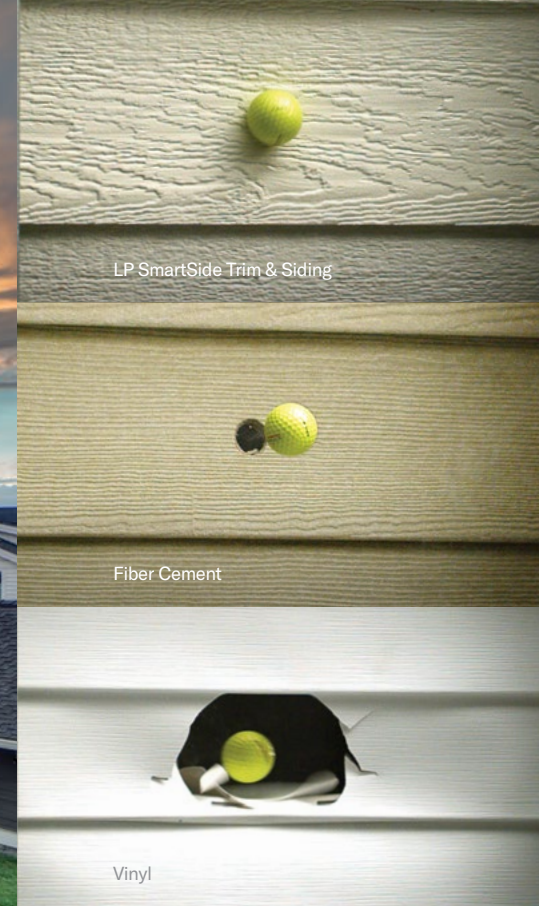
All LP® SmartSide® products are treated to the core through our proprietary LP® SmartGuard® manufacturing process. With a carefully formulated mix of resins, waxes and zinc borate, the SmartGuard process adds strength and helps LP SmartSide products offer protection against hail damage and moisture intrusion as well as resistance to termites and fungal decay.

See more about how LP SmartSide products are made at [YouTube.com/LPSmartSide](https://www.youtube.com/LPSmartSide)



FOUR COMPONENTS OF PROTECTION

LP's proprietary SmartGuard manufacturing process helps ensure that every LP SmartSide Trim & Siding product is treated with an advanced formula of adhesive resins, water-resistant waxes and zinc borate, after which a water-resistant, resin-saturated overlay is bonded to the product. The result: four components of protection against water damage, termites and fungal decay.



OUTSTANDING IMPACT RESISTANCE

Testing shows that LP SmartSide products resist impact better than vinyl and fiber cement siding, which means they can stand up better against everything from everyday bumps to storm debris. And because it doesn't break as easily as fiber cement siding, LP SmartSide siding is also easier to handle and install—resulting in less waste.



HAIL AND WIND RESISTANCE

Third-party test results demonstrate that LP SmartSide lap siding resisted hail damage better than fiber cement and vinyl. In fact, the LP SmartSide warranty covers impacts from hail up to 1.75 inches in diameter. LP SmartSide lap siding is also designed to withstand tough storms with wind gusts of up to 200 miles per hour. Refer to ESR-1301 or PR-N124.



RESISTANCE TO FUNGAL DECAY AND TERMITES

Since 1996, LP SmartSide siding has undergone brutal testing in Hilo, Hawaii. An average temperature of more than 70 degrees, high levels of humidity, and almost 170 inches of annual rainfall make Hilo's climate the perfect breeding ground for termites, moisture and fungal decay. Yet our Exterior Exposure Program continues to validate that LP SmartSide siding performs over time.

BACKED BY STRONG WARRANTIES

LP has your back with an industry-leading transferable prorated limited warranty for LP SmartSide products: a 5-year 100% labor and material replacement warranty with a 50-year prorated limited warranty. LP® SmartSide® ExpertFinish® Trim & Siding products include an additional 15-year finish warranty.

For complete warranty details visit [LPCorp.com/Literature](https://www.lpcorp.com/Literature)



ENGINEERED FOR FASTER & EASIER INSTALLATIONS

LP® SmartSide® products help you build with greater efficiency on the jobsite. From longer lengths and advanced durability to reduced waste, the math is simple—using LP SmartSide products can help boost your bottom line so you can install siding on more homes in less time.



PUTTING LP SMARTSIDE PRODUCTS TO THE TEST

With RSMean, a trusted third-party construction data company, we tested the productivity of LP SmartSide products and LP SmartSide ExpertFinish® products against comparable fiber cement products to find out which helps you install faster, cut waste, and reduce build cycles.

THE RESULTS

Primed LP SmartSide vs. Fiber Cement

- LP SmartSide lap installs faster
- LP SmartSide trim installs faster



LP SmartSide ExpertFinish vs. Prefinished Fiber Cement

- LP SmartSide ExpertFinish lap installs faster
- LP SmartSide ExpertFinish trim installs faster

THE BOTTOM LINE

With lighter weights, longer lengths and advanced durability, LP SmartSide Trim & Lap Siding installs faster than fiber cement trim & lap siding.

THE LP SMARTSIDE DIFFERENCE



Lighter Weights:
LP SmartSide lap siding weighs 45% less per foot than fiber cement lap siding.



Longer Lengths:
LP SmartSide siding's 16-foot lengths may lead to fewer seams and cuts, compared to fiber cement's 12-foot lengths.



Advanced Durability:
LP SmartSide siding is less prone to breakage than fiber cement, helping to reduce waste.

See more about how LP SmartSide products stack up to the competition at [LPCorp.com/Proven-Productivity](https://www.lpcorp.com/Proven-Productivity)

SMARTER SIDING FOR A MORE SUSTAINABLE WORLD

LP® SmartSide® Trim & Siding products are must-have materials to help builders qualify for green building programs. In fact, LP SmartSide products represent one of the only carbon-negative siding options on the market, making it a great solution for clients who desire sustainable products with minimal impact on our environment.



We're not just building for the future; we're helping to protect it by using Sustainable Forestry Initiative® (SFI) certified forest management and fiber sourcing systems to help ensure that our wood comes from well-managed forests.

NATURALLY SUSTAINABLE

The LP SmartSide manufacturing process begins with wood, a renewable resource, grown and gathered responsibly under strict SFI standards. We target fast-growing trees and use 99% of the log for either the product or the fuel to make it. Plus, all binding agents and resins are low-emitting.

A DURABLE CARBON-NEGATIVE SIDING OPTION

The amount of carbon dioxide emitted during production of LP SmartSide products is less than the amount the product stores over its lifetime, qualifying them as carbon negative. In fact, LP SmartSide products emit 54% less greenhouse gases and store 10 times more carbon than fiber cement-based products.



Learn more about LP's environmental programs at [LPCorp.com/Sustainability](https://www.lpcorp.com/sustainability)



A BEAUTIFUL SOLUTION FROM THE INSIDE OUT

BOOST CURB APPEAL WITH TIMELESS DESIGNS

Siding plays a big role in a home's curb appeal and overall aesthetic. That's why LP® SmartSide® Trim & Siding is designed to make almost any home's design vision come to life—and longer lasting. With its variety of textures, styles and ExpertFinish® colors, LP SmartSide products elevate almost any structure—from traditional homes to modern masterpieces. Its versatility also offers endless options for designs that stand out, making it the siding of choice for over 20 years for homeowners who want distinctive beauty and uncompromising quality.

GIVE YOUR VISION THE FINISHING TOUCH

Choose your style. Choose your color. Get the look you want—that's the beauty of working with LP® SmartSide® engineered wood siding products. Available in prefinished and primed options, LP SmartSide Trim & Siding offers the versatility you need to achieve stunning results with ease.

WHICH PRODUCT COLLECTION FITS YOUR NEEDS?

LP SmartSide products are available in prefinished ExpertFinish® colors and primed. A variety of prefinished colors helps you see almost instant color—only a few touch-ups are required after installation. With primed products, you can paint siding any color you choose. Explore each option in the following pages.

See how LP SmartSide products can look on your home with the Home Visualizer tool, available at LPCorp.com/Home-Visualizer



COLORFUL SIDING. BEAUTIFUL FINISH.

LP® SMARTSIDE® EXPERTFINISH® TRIM & SIDING

The advanced durability you expect from LP® SmartSide® Trim & Siding comes in color. With a variety of versatile prefinished colors, there's a color that'll complement your project—no matter your style. Start visualizing how you could bring color to your design today!

Featured: LP SmartSide ExpertFinish Cedar Texture Lap in Summit Blue



TAKE ADVANTAGE OF STRONGER PREFINISHED OPTIONS

LP® SmartSide® ExpertFinish® Trim & Siding offers more design options than ever. This factory-finished siding with uniform color provides durability without sacrificing beauty.

- Installs easier with the ExpertFinish proprietary lap joint, which helps limit the need for most seam caulking, joint molds, or pan flashing
- Backed by an industry-leading 5/15/50-year prorated limited warranty: 5-year labor and materials, 15-year finish, and 50-year substrate
- May allow for time and labor savings for the installer and builder
- Uniform color application in a controlled environment helps ensure a more attractive look



Which color is best for your build? Explore our collection of 16 versatile prefinished colors available in brushed smooth and cedar texture.



All colors shown are representative and may not be an exact match.

See the complete list of colors and product availability on pages 37-70.

Please contact your local LP SmartSide sales representative for product availability.



Featured: LP SmartSide ExpertFinish Cedar Texture Lap in Summit Blue, Trim & Fascia in Snowscape White

DISCOVER COUNTLESS DESIGN OPPORTUNITIES

LP® SmartSide® ExpertFinish® Trim & Siding can take your design vision to the next level with several exclusive products designed to add style and a clean finish to your home. Siding and trim in colors that pop can make your home stand out, while additional details create a polished look that is longer lasting.

- Pair multiple colors of trim, siding and more for a cohesive look
- Match your home's style to traditional colors for it—or try something new
- Achieve a modern look that still stands the test of time
- Choose from a variety of options for black or brown roofs

Visualize your next project and discover color at LPCorp.com/ExpertFinish



Featured: LP SmartSide ExpertFinish Lap in Snowscape White

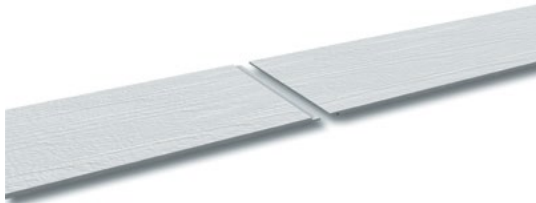


Featured: LP Smartside ExpertFinish in Harvest Honey and Trim in Abyss Black

HOLDS UP. STANDS OUT.

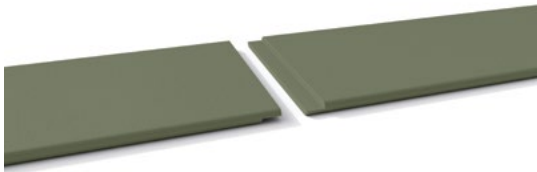
LAP SIDING

Create the look you want with a versatile selection of LP® SmartSide® ExpertFinish® products. Engineered to stand up to extreme weather, LP SmartSide Lap Siding is a natural, durable choice for structures in most regions. Plus, it’s a great companion cladding for structures partially finished in stucco, stone or brick.



LP SMARTSIDE EXPERTFINISH CEDAR TEXTURE LAP

Shown in ExpertFinish color Snowscape White



LP SMARTSIDE EXPERTFINISH BRUSHED SMOOTH LAP

Shown in ExpertFinish color Garden Sage

A MODERN PROFILE WITH DESIGN FLEXIBILITY

NEW NICKEL GAP SIDING

LP® SmartSide® Nickel Gap Siding offers a modern profile using SmartGuard technology. Nickel Gap features locking flanges with a fastener groove that hides nails. This also allows for the siding to be stacked and tapped into place, creating a gap between the boards about the size of a nickel.



LP SMARTSIDE EXPERTFINISH CEDAR TEXTURE NICKEL GAP SIDING

Shown in ExpertFinish color Snowscape White



LP SMARTSIDE EXPERTFINISH BRUSHED SMOOTH NICKEL GAP SIDING

Shown in ExpertFinish color Garden Sage



Featured: LP SmartSide ExpertFinish Cedar Texture Shakes (straight) in Abyss Black, Trim & Fascia in Snowscape White

A BEAUTIFUL ACCENT FOR ANY DESIGN

SHAKES

When you use LP® SmartSide® ExpertFinish® Cedar Texture Shakes on your projects, people will notice your attention to detail. The beautiful aesthetic can be used for accents, gables or siding walls and will take curb appeal to the next level. It's a must-have product for when you want your craftsmanship to stand out on most any home or shed.



LP SMARTSIDE EXPERTFINISH CEDAR TEXTURE SHAKES

Shown in ExpertFinish color Snowscape White



Featured: LP SmartSide ExpertFinish Cedar Texture Shakes, Soffit and Fascia in Abyss Black

THE BEAUTY IS IN THE DETAILS

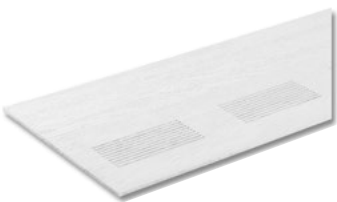
SOFFIT

When you use LP® SmartSide® ExpertFinish® Soffit on your projects, people will notice your attention to detail. You'll get the same woodgrain or brushed smooth look that matches other LP SmartSide ExpertFinish products in a soffit that's pre-cut to the width you need. Vented soffits are also available with precisely cut, bug-resistant vents.



LP SMARTSIDE EXPERTFINISH CEDAR TEXTURE SOFFIT

Shown in ExpertFinish color Snowscape White



LP SMARTSIDE EXPERTFINISH CEDAR TEXTURE VENTED SOFFIT

Shown in ExpertFinish color Snowscape White



LP SMARTSIDE EXPERTFINISH BRUSHED SMOOTH SOFFIT

Shown in ExpertFinish color Garden Sage



Featured: LP SmartSide ExpertFinish Panel & Vertical Siding, Trim & Fascia in Abyss Black



Featured: LP SmartSide Cedar Shakes, Vertical Siding, Trim & Fascia

DURABLE FROM TOP TO BOTTOM

PANEL & VERTICAL SIDING

Tough to the core, LP® SmartSide® ExpertFinish® Panel & Vertical Siding are treated engineered wood products that boast better durability, stability and consistency than traditional wood panels. They’re easy to recommend for multifamily, shed and residential applications that require a premium look and the toughness to help combat extreme weather. Plus, they can help you re-create the charming appearance of board and batten while providing the added protection of the LP® SmartGuard® process.



LP SMARTSIDE
EXPERTFINISH
CEDAR TEXTURE
PANEL

Shown in ExpertFinish
color Snowscape White



LP SMARTSIDE
EXPERTFINISH
CEDAR TEXTURE
VERTICAL SIDING

Shown in ExpertFinish
color Snowscape White



LP SMARTSIDE
EXPERTFINISH
BRUSHED SMOOTH
PANEL

Shown in ExpertFinish
color Garden Sage



LP SMARTSIDE
EXPERTFINISH
BRUSHED SMOOTH
VERTICAL SIDING

Shown in ExpertFinish
color Garden Sage



LP SMARTSIDE EXPERTFINISH
CEDAR TEXTURE TRIM

Shown in ExpertFinish color Snowscape White



LP SMARTSIDE EXPERTFINISH
BRUSHED SMOOTH TRIM

Shown in ExpertFinish color Garden Sage

THE FINISHING TOUCH TO MAKE THE NEIGHBORS JEALOUS

TRIM & FASCIA

LP® SmartSide® ExpertFinish® Trim & Fascia are the finishing touch that’s the first to get noticed. With deep cedar-grain texture and brushed smooth options as well as a variety of widths and thicknesses, you can add custom design accents that take curb appeal to the next level. LP SmartSide ExpertFinish Trim is a must-have product for when you want your craftsmanship to stand out on any home or shed.

Featured: LP SmartSide ExpertFinish Cedar Texture Shakes (straight) and J-Block in Abyss Black

INSTALL WITH EASE WITHOUT CUTTING CORNERS

OUTSIDE CORNERS, J-BLOCKS & MINI-SPLITS

Finish any structure's exterior with style and the same durability you trust with these efficient accessories, available in brushed smooth and cedar texture. Outside Corners allow you to skip creating corners on the jobsite while J-Blocks and Mini-Splits help you easily mount light fixtures, faucets and other outdoor fixtures.



**OUTSIDE CORNER
CEDAR TEXTURE**

Shown in ExpertFinish color Snowscape White



**J-BLOCK
CEDAR TEXTURE**

Shown in ExpertFinish color Snowscape White



**MINI-SPLIT
CEDAR TEXTURE**

Shown in ExpertFinish color Snowscape White



**J-BLOCK
BRUSHED SMOOTH**

Shown in ExpertFinish color Garden Sage



**MINI-SPLIT
BRUSHED SMOOTH**

Shown in ExpertFinish color Garden Sage



PRIMED AND READY TO MATCH YOUR **STYLE**

The complete LP® SmartSide® Trim & Siding product collection is available primed and ready to paint any color so you can enjoy the flexibility you need to create almost any home style. Explore the collection and options on the following pages.



Featured: LP SmartSide ExpertFinish Cedar Texture Shakes in Timberland Suede, Lap Siding in Terra Brown, Trim in Sand Dunes

SHOW YOUR TRUE COLORS

For even more aesthetic options, primed LP SmartSide products serve as a great option. These products arrive ready to be painted any color so you and your clients can create the look you want. They're also backed by the durability you expect from engineered wood technology. All LP SmartSide products are available in the primed option.



LAP SIDING

Easier-to-maintain traditional siding, available in cedar texture



NEW NICKEL GAP SIDING

Offers a modern profile with locking flanges and a fastener groove that hides nails



SHAKES

Accent piece with staggered or straight edges and shiplap ends for a detailed finish



PANEL & VERTICAL SIDING

Siding that can be used to create the classic board and batten style, among other looks



TRIM & FASCIA

Details to add interest and curb appeal to any home's look, available in brushed smooth and cedar texture



SOFFIT

Ventilation that completes a clean exterior look and serves as a finishing touch



J-BLOCK

Offers a way to easily and attractively mount light fixtures, water faucets and more



MINI-SPLIT

Install exterior features with ease; can be separated for specific mount styles

MAKE THE FIRST IMPRESSION COUNT

LP® SmartSide® Trim & Siding products add style and durability to new homes and other applications, such as remodels and multifamily structures. They come in a variety of ExpertFinish® colors designed to enhance any project. Use LP SmartSide products on their own or to complement other claddings, such as brick or stone. With products and colors this versatile, the possibilities are virtually endless, no matter the project.



Featured: LP SmartSide ExpertFinish Lap, Panel & Trim, Board & Batten style in Cavern Steel and Trim & Fascia in Quarry Gray



Featured: LP SmartSide ExpertFinish Cedar Texture Lap Siding and Trim in Snowscape White

A FRESH START DESIGNED TO LAST

NEW HOME

Every homeowner wants a custom look that they can take pride in. They want a style that helps differentiate their new home from the one next door. LP® SmartSide® products give builders and architects the ability to design a signature look with a wow-factor that leaves a lasting impression.

[LPCorp.com/NewHome](https://www.lpcorp.com/NewHome)

POPULAR CHOICES FOR NEW HOMES:

- LP® SmartSide® Lap Siding
- LP® SmartSide® Nickel Gap Siding
- LP® SmartSide® Cedar Texture Shakes
- LP® SmartSide® Trim & Fascia
- LP® SmartSide® Soffit
- LP® SmartSide® Vertical Siding
- LP® SmartSide® Panel Siding (for Board & Batten Style)
- LP® SmartSide® ExpertFinish® Trim & Siding

OUT WITH THE OLD, IN WITH THE NEW

REMODEL

LP® SmartSide® products can help give any home new life with their beautiful selection of styles and profiles. They easily transform homes from boring to bold with brushed smooth and cedar texture options. When you start using LP SmartSide products, it's easy to see why homeowners love them and professional remodelers love to work with them.

[LPCorp.com/Remodel](https://www.lpcorp.com/Remodel)

POPULAR CHOICES FOR REMODELING:

- LP® SmartSide® Lap Siding
- LP® SmartSide® Cedar Texture Shakes
- LP® SmartSide® Trim & Fascia
- LP® SmartSide® Soffit
- LP® SmartSide® Vertical Siding
- LP® SmartSide® Panel Siding (for Board & Batten Style)
- LP® SmartSide® ExpertFinish® Trim & Siding



Featured: LP SmartSide Panel, Trim & Fascia



Featured: LP SmartSide Trim, Panel, Trim & Fascia

DURABILITY FOR THE GREAT OUTDOORS

OUTDOOR BUILDING SOLUTIONS®

LP® Outdoor Building Solutions® engineered wood products feature innovations that help offer more value to customers. With innovations like SilverTech® panel for a brighter and cooler interior and SmartFinish® overlay for a tough, attractive appearance, LP Outdoor Building Solutions products give you quality you can see inside and out.

POPULAR CHOICES FOR OUTDOOR BUILDINGS:

- LP® SmartSide® Panel Siding
- LP® SmartSide® Panel Siding with SilverTech
- LP® SmartSide® Panel Siding with SmartFinish
- LP® SmartSide® Lap Siding
- LP® ProStruct® Flooring with SmartFinish
- LP® ProStruct® Roof with SilverTech
- LP® SmartSide® Trim & Fascia
- LP® SmartSide® ExpertFinish® Trim & Siding

[LPCorp.com/Shed](https://www.lpcorp.com/Shed)

MORE OPTIONS FOR MORE FAMILIES

MULTIFAMILY

Designed to combine style and durability, LP® SmartSide® Trim & Siding products are a great fit for multifamily developments. They are compatible with a wide range of styles, claddings and colors, offering flexibility and versatility in both function and design. Because engineered wood is built to be longer lasting, multifamily structures using LP SmartSide products stand the test of time.

POPULAR CHOICES FOR MULTIFAMILY:

- LP® SmartSide® Panel Siding
- LP® SmartSide® Lap Siding
- LP® SmartSide® Vertical Siding
- LP® SmartSide® Trim & Fascia
- LP® SmartSide® Soffit
- LP® SmartSide® ExpertFinish® Trim & Siding

[LPCorp.com/Multifamily](https://www.lpcorp.com/Multifamily)

TAKE A LOOK **INSIDE**

LP® SmartSide® products come in different lengths, widths, textures, ExpertFinish® colors and profiles, so there's an ideal product for virtually any set of needs. Each option has its own unique combination of advantages. Find all those details and product specifications here, including ExpertFinish color availability for each product.

EXPERTFINISH®

COLOR	38 Series 6" or 8" Lap	Nickel Gap Siding 8"	190 Series 3" Trim	440 Series 4", 6", 8", 10" or 12" Trim	540 Series 4", 6", 8", 10" or 12" Trim	38 Series 12" or 16" Closed Soffit	38 Series 12" or 16" Vented Soffit	38 Series Soffit 24' Closed Soffit	38 Series Soffit 24' Vented Soffit	38 Series 12" x 48" Shakes	38 Series 16" x 16" Vertical Siding	38 Series 4' x 8' Panel	38 Series 4' x 10' Panel	540 Series 4" or 6" x 10' Outside Corner	540 Series 7.25" x 7.25" J-Block	540 Series 7.25" x 6.75" Mini Split
Snowscape White	●*	●*	●*	●*	●*	●*	●	●*	●	●	●*	●*	●	●	●*	●*
Sand Dunes	●*	●*	●*	●*	●*			●*	●	●	●*	●*	●	●	●*	●*
Desert Stone	●*	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Quarry Gray	●*	●*	●*	●*	●*			●*	●	●	●*	●*	●	●	●*	●*
Prairie Clay	●*	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Terra Brown	●*	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Harvest Honey	●*	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Timberland Suede	●*	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Garden Sage	●*	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Redwood Red	●*	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Tundra Gray	●*	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Summit Blue	●*	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Rapids Blue	●*	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Cavern Steel	●*	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Midnight Shadow	●*	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Abyss Black	●*	●*	●*	●*	●*			●*	●	●	●*	●*	●	●	●*	●*

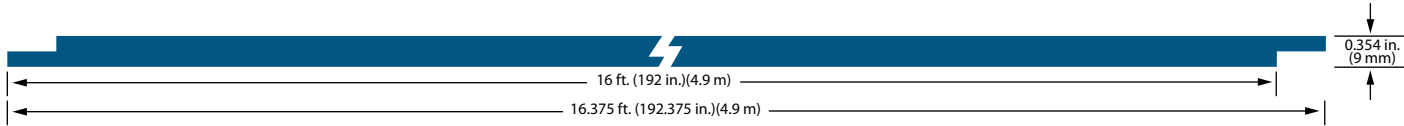
All colors shown are representative and may not be an exact match. ● Available in Cedar Texture * Available in Brushed Smooth

Specifications: LP® SmartSide® ExpertFinish® Trim & Siding

SNOWSCAPE WHITE CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	41715	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	42271	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46558	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46468	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.675 in. (17.1 mm)	42324	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	42328	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46396	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46412	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46428	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	42312	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	42316	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46316	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46332	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46348	3 PSF
38 Series 12" x 16" Closed Soffit	16 ft. (192 in.)(4.9 m)	11.94 in. (303 mm)	0.354 in. (9 mm)	46434	-
38 Series 12" x 16" Vented Soffit	16 ft. (192 in.)(4.9 m)	11.94 in. (303 mm)	0.354 in. (9 mm)	43433	-
38 Series 16" x 16" Closed Soffit	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	46436	-
38 Series 16" x 16" Vented Soffit	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	46435	-
38 Series 24" x 16" Closed Soffit	16 ft. (192 in.)(4.9 m)	23.94 in. (608 mm)	0.354 in. (9 mm)	46536	-
38 Series 24" x 16" Vented Soffit	16 ft. (192 in.)(4.9 m)	23.94 in. (608 mm)	0.354 in. (9 mm)	46540	-
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.315 in. (8 mm)	46524	2 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	41730	1.5 PSF
38 Series 4' x 8' No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	41741	2 PSF
38 Series 4' x 10' No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	41714	2 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92.3 mm)	0.970 in. (24.6 mm)	46460	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (142.8 mm)	0.970 in. (24.6 mm)	46492	-
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	43399	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	43416	-
Touch-Up Kits	-	-	-	42043	-

38 SERIES EXPERTFINISH LAP



* Same specs for all 16 colors on pages 37-68.

**Lap joint profile is exclusive to LP® SmartSide® ExpertFinish® Lap Siding. Third party prefinished siding will not include this feature.

Specifications: LP® SmartSide® ExpertFinish® Trim & Siding

SNOWSCAPE WHITE BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45683	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45667	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46574	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45779	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.675 in. (17.1 mm)	45795	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45811	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45827	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45843	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45859	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45699	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45715	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45731	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45747	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45763	3 PSF
38 Series 12" x 16" Closed Soffit	16 ft. (192 in.)(4.9 m)	11.94 in. (303 mm)	0.354 in. (9 mm)	46541	-
38 Series 16" x 16" Closed Soffit	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	46542	-
38 Series 24" x 16" Closed Soffit	16 ft. (192 in.)(4.9 m)	23.94 in. (608 mm)	0.354 in. (9 mm)	46574	-
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45877	1.5 PSF
38 Series 4' x 8' No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45893	2 PSF
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45925	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45953	-
Touch-Up Kits	-	-	-	42043	-

SAND DUNES CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	41841	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	42272	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46557	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46267	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46363	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46379	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46395	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46411	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46427	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46283	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46299	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46315	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46331	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46347	3 PSF
38 Series 24" x 16" Closed Soffit	16 ft. (192 in.)(4.9 m)	23.94 in. (608 mm)	0.354 in. (9 mm)	46535	-
38 Series 24" x 16" Vented Soffit	16 ft. (192 in.)(4.9 m)	23.94 in. (608 mm)	0.354 in. (9 mm)	46539	-
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.315 in. (8 mm)	46522	2 PSF
38 Series 4' x 8' No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	41824	2 PSF
38 Series 4' x 10' No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	41827	2 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	41820	1.5 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46458	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46490	-
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	43401	-
7.25" x 6.75"Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	43417	-
Touch Up Kits	-	-	-	42055	-

SAND DUNES BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45682	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45666	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46573	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45778	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45794	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45810	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45826	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45842	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45858	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45698	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45714	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45730	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45746	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45762	3 PSF
38 Series 24" x 16" Closed Soffit	16 ft. (192 in.)(4.9 m)	23.94 in. (608 mm)	0.354 in. (9 mm)	46545	-
38 Series 4' x 8' No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45892	2 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45876	1.5 PSF
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45923	-
7.25" x 6.75"Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45951	-
Touch Up Kits	-	-	-	42055	-

DESERT STONE CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	41842	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	42274	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46549	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46248	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46355	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46371	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46387	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46403	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46419	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46275	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46291	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46307	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46323	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46339	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	43152	1.5 PSF
38 Series 4´ x 8´ No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	43351	2 PSF
38 Series 4´ x 10´ No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	43151	2 PSF
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.315 in. (8 mm)	43355	2 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46442	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46474	-
7.25” x 7.25” J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	43402	-
7.25” x 6.75” Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	43418	-
Touch-Up Kits	-	-	-	42049	-

DESERT STONE BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45674	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45658	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46565	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45770	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45786	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45802	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45818	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45834	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45850	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45690	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45706	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45722	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45738	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45754	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45868	1.5 PSF
38 Series 4´ x 8´ No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45884	2 PSF
7.25” x 7.25” J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45907	-
7.25” x 6.75” Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45938	-
Touch-Up Kits	-	-	-	42049	-

QUARRY GRAY CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	41837	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	42288	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46554	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46264	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46360	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46376	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46392	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46408	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46424	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46424	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46280	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46296	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46312	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46328	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46344	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46344	3 PSF
38 Series 24" x 16" Closed Soffit	16 ft. (192 in.)(4.9 m)	23.94 in. (608 mm)	0.354 in. (9 mm)	46534	
38 Series 24" x 16" Vented Soffit	16 ft. (192 in.)(4.9 m)	23.94 in. (608 mm)	0.354 in. (9 mm)	46538	
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	41819	1.5 PSF
38 Series 4' x 8' No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	41822	2 PSF
38 Series 4' x 10' No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	41825	2 PSF
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.315 in. (8 mm)	46516	2 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46452	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46484	-
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	43412	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	43428	-
Touch-Up Kits	-	-	-	42052	-

QUARRY GRAY BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45679	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45663	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46570	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45775	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45791	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45807	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45823	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45839	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45855	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45855	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45695	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45711	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45727	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45743	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45759	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45759	3 PSF
38 Series 24" x 16" Closed Soffit	16 ft. (192 in.)(4.9 m)	23.94 in. (608 mm)	0.354 in. (9 mm)	46544	
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45961	1.5 PSF
38 Series 4' x 8' No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45889	2 PSF
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45917	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45974	-
Touch-Up Kits	-	-	-	42052	-

PRAIRIE CLAY CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	41834	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	42278	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46553	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46263	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46359	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46375	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46391	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46407	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46423	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46279	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46295	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46311	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46327	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46343	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	43194	1.5 PSF
38 Series 4' x 8' No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	43361	2 PSF
38 Series 4' x 10' No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	43193	2 PSF
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.315 in. (8 mm)	46514	2 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46450	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46482	-
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	43404	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	43420	-
Touch-Up Kits	-	-	-	42051	-

PRAIRIE CLAY BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45678	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45662	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46569	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45774	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45790	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45806	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45822	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45838	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45854	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45694	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45710	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45726	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45742	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45758	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45872	1.5 PSF
38 Series 4' x 8' No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45888	2 PSF
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45915	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45945	-
Touch-Up Kits	-	-	-	42051	-

TERRA BROWN CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	41845	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	42277	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46560	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46270	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46366	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46382	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46398	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46414	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46430	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46286	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46302	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46318	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46334	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46350	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	46528	1.5 PSF
38 Series 4' x 8' No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	41823	2 PSF
38 Series 4' x 10' No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	41826	2 PSF
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.354 in. (8 mm)	46528	2 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46464	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46496	-
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	43403	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	43432	-
Touch-Up Kits	-	-	-	42046	-

TERRA BROWN BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45685	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45669	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46576	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45781	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45797	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45813	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45829	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45845	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45861	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45701	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45717	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45733	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45749	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45765	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45964	1.5 PSF
38 Series 4' x 8' No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45968	2 PSF
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45929	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45980	-
Touch-Up Kits	-	-	-	42046	-

HARVEST HONEY CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45327	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45284	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46551	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46261	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46357	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46373	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46389	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46405	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46421	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46277	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46293	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46309	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46325	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46341	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45381	1.5 PSF
38 Series 4´ x 8´ No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45384	2 PSF
38 Series 4´ x 10´ No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	45387	2 PSF
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	46510	2 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46446	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46478	-
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45436	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45438	-
Touch-Up Kits	-	-	-	45405	-

HARVEST HONEY BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45676	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45660	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46567	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45772	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45788	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45804	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45820	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45836	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45852	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45692	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45708	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45724	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45740	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45756	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45870	1.5 PSF
38 Series 4´ x 8´ No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45886	2 PSF
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45911	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45942	-
Touch-Up Kits	-	-	-	45405	-

TIMBERLAND SUEDE CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	41843	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	42269	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46561	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46271	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46367	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46383	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46399	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46415	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46431	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46287	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46303	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46319	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46335	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46351	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	43291	1.5 PSF
38 Series 4' x 8' No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	43382	2 PSF
38 Series 4' x 10' No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	43290	2 PSF
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.354 in. (9 mm)	46530	2 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46466	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46498	-
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	43405	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	43421	-
Touch-Up Kits	-	-	-	42058	-

TIMBERLAND SUEDE BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45686	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45670	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46577	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45782	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45798	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45814	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45830	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45846	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45862	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45702	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45718	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45734	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45750	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45766	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45880	1.5 PSF
38 Series 4' x 8' No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45896	2 PSF
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45931	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45957	-
Touch-Up Kits	-	-	-	42058	-

GARDEN SAGE CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45328	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45325	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46550	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46249	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46356	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46372	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46388	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46404	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46420	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46276	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46292	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46308	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46324	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46340	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45382	1.5 PSF
38 Series 4' x 8' No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45385	2 PSF
38 Series 4' x 10' No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (8 mm)	46388	2 PSF
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.354 in. (8 mm)	46508	2 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46444	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46476	-
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45437	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45402	-
Touch-Up Kits	-	-	-	45441	-

GARDEN SAGE BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45675	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45659	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46566	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45771	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45787	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45803	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45819	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45835	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45851	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45691	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45707	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45723	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45739	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45755	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45869	1.5 PSF
38 Series 4' x 8' No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45885	2 PSF
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45909	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45940	-
Touch-Up Kits	-	-	-	45441	-

REDWOOD RED CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	41840	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	42293	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46556	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46266	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46362	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46378	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46394	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46410	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46426	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46282	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46288	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46314	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46330	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46346	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	43232	1.5 PSF
38 Series 4' x 8' No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	43369	2 PSF
38 Series 4' x 10' No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	43231	2 PSF
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.354 in. (9 mm)	46520	2 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46456	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46488	-
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	43408	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	43424	-
Touch-Up Kits	-	-	-	42054	-

REDWOOD RED BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45681	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45665	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46572	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45777	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45793	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45809	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45825	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45841	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45857	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45697	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45713	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45729	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45745	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45761	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45875	1.5 PSF
38 Series 4' x 8' No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45891	2 PSF
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45921	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45949	-
Touch-Up Kits	-	-	-	42054	-

TUNDRA GRAY CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	41846	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	42300	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46562	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46272	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46368	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46384	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46400	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46416	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46432	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46288	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46304	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46320	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46336	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46352	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	43312	1.5 PSF
38 Series 4' x 8' No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	43387	2 PSF
38 Series 4' x 10' No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	43311	2 PSF
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.354 in. (9 mm)	46532	2 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46468	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46500	-
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	43413	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	43429	-
Touch-Up Kits	-	-	-	42059	-

TUNDRA GRAY BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45687	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45671	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46578	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45783	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45799	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45815	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45831	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45847	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45863	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45703	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45719	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45735	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45751	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45767	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45965	1.5 PSF
38 Series 4' x 8' No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45897	2 PSF
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45933	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45982	-
Touch-Up Kits	-	-	-	42059	-

SUMMIT BLUE CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	41844	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	42273	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46559	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46269	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46365	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46381	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46397	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46413	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46429	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46285	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46301	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46317	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46333	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46349	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	43341	1.5 PSF
38 Series 4' x 8' No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	43379	2 PSF
38 Series 4' x 10' No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	43340	2 PSF
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.354 in. (9 mm)	46526	2 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46462	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46494	-
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	43410	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	43426	-
Touch-Up Kits	-	-	-	42057	-

SUMMIT BLUE BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45684	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45668	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46575	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45780	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45796	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45812	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45828	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45844	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45860	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45700	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45716	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45732	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45748	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45764	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45963	1.5 PSF
38 Series 4' x 8' No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45967	2 PSF
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45927	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45978	-
Touch-Up Kits	-	-	-	42057	-

RAPIDS BLUE CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	41839	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	42287	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46555	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46265	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46461	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46377	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46397	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46409	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46425	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46281	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46297	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46313	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46329	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46345	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	43337	1.5 PSF
38 Series 4' x 8' No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	43366	2 PSF
38 Series 4' x 10' No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	43336	2 PSF
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.354 in. (9 mm)	46518	2 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46454	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46486	-
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	43411	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	43427	-
Touch-Up Kits	-	-	-	42053	-

RAPIDS BLUE BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45680	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45664	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46571	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45776	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45792	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45808	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45824	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45840	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45856	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45696	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45712	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45728	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45744	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45760	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45962	1.5 PSF
38 Series 4' x 8' No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45966	2 PSF
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45919	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45976	-
Touch-Up Kits	-	-	-	42053	-

CAVERN STEEL CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	41835	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	42301	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46548	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46247	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46354	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46370	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46387	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46402	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46418	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46274	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46290	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46306	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46322	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46338	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	43133	1.5 PSF
38 Series 4' x 8' No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	43348	2 PSF
38 Series 4' x 10' No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	43132	2 PSF
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.354 in. (9 mm)	46504	2 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46440	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46472	-
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	43414	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	43430	-
Touch-Up Kits	-	-	-	42048	-

CAVERN STEEL BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45673	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45657	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46564	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45769	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45785	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45801	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45817	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45833	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45849	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45689	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45705	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45721	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45737	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45753	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45959	1.5 PSF
38 Series 4' x 8' No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45883	2 PSF
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45905	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45970	-
Touch-Up Kits	-	-	-	42048	-

MIDNIGHT SHADOW CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45329	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45326	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46552	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46262	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46358	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46374	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46390	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46406	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46422	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46478	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46294	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46310	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46326	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46342	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45383	1.5 PSF
38 Series 4´ x 8´ No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45386	2 PSF
38 Series 4´ x 10´ No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	45389	2 PSF
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.354 in. (9 mm)	46512	2 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46448	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46480	-
7.25´´ x 7.25´´ J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45399	-
7.25´´ x 6.75´´ Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45440	-
Touch-Up Kits	-	-	-	45442	-

MIDNIGHT SHADOW BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45677	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45661	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46568	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45773	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45789	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45805	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45821	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45837	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45853	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45693	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45709	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45725	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45741	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45757	3 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45960	1.5 PSF
38 Series 4´ x 8´ No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45887	2 PSF
7.25´´ x 7.25´´ J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45913	-
7.25´´ x 6.75´´ Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45972	-
Touch-Up Kits	-	-	-	45442	-

ABYSS BLACK CEDAR TEXTURE

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	41774	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	42279	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46547	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	46246	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	42327	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46369	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46385	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46401	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46417	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	46273	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	46273	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	46305	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	46321	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	46337	3 PSF
38 Series 24" x 16" Closed Soffit	16 ft. (192 in.)(4.9 m)	23.94 in. (608 mm)	0.354 in. (9 mm)	46533	-
38 Series 24" x 16" Vented Soffit	16 ft. (192 in.)(4.9 m)	23.94 in. (608 mm)	0.354 in. (9 mm)	46537	-
38 Series Shakes	4 ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.315 in. (8 mm)	46502	2 PSF
38 Series 4' x 8' No Groove Shiplap Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	41833	2 PSF
38 Series 4' x 10' No Groove Shiplap Edge Panel	10 ft. (119.81 in.)(3043 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	41771	2 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	41775	1.5 PSF
540 Series Outside Corner	10 ft. (119.81 in.)(3043 mm)	3.625 in. (92 mm)	0.970 in. (24.6 mm)	46438	-
	10 ft. (119.81 in.)(3043 mm)	5.625 in. (143 mm)	0.970 in. (24.6 mm)	46470	-
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	43435	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	43431	-
Touch-Up Kits	-	-	-	42045	-

ABYSS BLACK BRUSHED SMOOTH

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	45672	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	45656	1.5 PSF
Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (12.7 mm)	46563	1.5 PSF
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	45768	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	45784	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	45800	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	45816	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	45832	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	45848	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45688	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45704	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45720	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45736	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45752	3 PSF
38 Series 24" x 16" Closed Soffit	16 ft. (192 in.)(4.9 m)	23.94 in. (608 mm)	0.354 in. (9 mm)	45643	-
38 Series 4' x 8' No Groove Square Edge Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	45882	2 PSF
38 Series Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45866	1.5 PSF
7.25" x 7.25" J-Block	7.25 in. (184 mm)	7.25 in. (184 mm)	0.970 in. (24.6 mm)	45903	-
7.25" x 6.75" Mini Split	7.25 in. (184 mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	45935	-
Touch-Up Kits	-	-	-	42045	-

CEDAR TEXTURE LAP SIDING

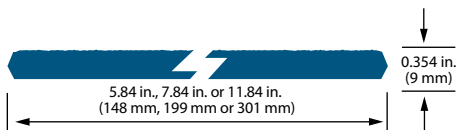
THE BOLD LOOK OF CEDAR WITHOUT MANY OF THE WORRIES

- One of the most durable lap siding options on the market today
- Available in lengths up to 16’ to help speed installation
- May create fewer seams than traditional 12’ siding
- Primed for exceptional paint adhesion
- APA-certified lap siding
- Treated with the SmartGuard® process for superior protection against many weather conditions and resistance to termites and fungal decay



Cedar Texture

38 SERIES CEDAR TEXTURE LAP



76 SERIES CEDAR TEXTURE LAP



DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	25796	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	25797	1.5 PSF
	16 ft. (192 in.)(4.9 m)	11.84 in. (301 mm)	0.354 in. (9 mm)	25799	1.5 PSF
76 Series Lap	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.418 in. (10.6 mm)	25786	1.5 PSF
	16 ft. (192 in.)(4.9 m)	11.84 in. (301 mm)	0.418 in. (10.6 mm)	25787	1.5 PSF

Lap Siding 16' Length	Reveal (size)			
Area (sq. ft.)	4-7/8" (6")	5-7/8" (7")	6-7/8" (8")	10-7/8" (12")
100	16 pcs.	13 pcs.	11 pcs.	7 pcs.
200	31 pcs.	26 pcs.	22 pcs.	14 pcs.
300	47 pcs.	39 pcs.	33 pcs.	21 pcs.
400	62 pcs.	52 pcs.	44 pcs.	28 pcs.
500	77 pcs.	64 pcs.	55 pcs.	35 pcs.
600	93 pcs.	77 pcs.	66 pcs.	42 pcs.
700	108 pcs.	90 pcs.	77 pcs.	49 pcs.
800	124 pcs.	103 pcs.	88 pcs.	56 pcs.
900	139 pcs.	115 pcs.	99 pcs.	63 pcs.
1000	154 pcs.	128 pcs.	110 pcs.	69 pcs.
1500	231 pcs.	192 pcs.	164 pcs.	104 pcs.
2000	308 pcs.	256 pcs.	219 pcs.	138 pcs.
2500	385 pcs.	320 pcs.	273 pcs.	173 pcs.
3000	462 pcs.	383 pcs.	328 pcs.	207 pcs.
3500	539 pcs.	447 pcs.	382 pcs.	242 pcs.
4000	616 pcs.	511 pcs.	437 pcs.	276 pcs.
4500	693 pcs.	575 pcs.	491 pcs.	311 pcs.
5000	770 pcs.	639 pcs.	546 pcs.	345 pcs.

Specifications: LP® SmartSide® Nickel Gap Siding

NEW NICKEL GAP SIDING

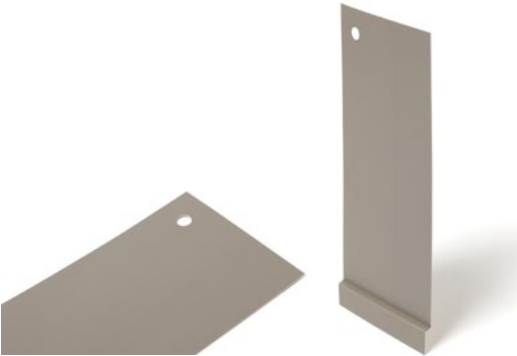
A MODERN PROFILE WITH DESIGN FLEXIBILITY

- Features include a nominal 1/2” thickness and 7” reveal
- Can be installed vertically or horizontally
- Local/regional building codes should be followed
- Install with LP SmartFlash™ Metal Pan Flashing accessory (100 pieces/box; only available in primed) or comparable alternative to support a complete system
- Backed by an industry-leading 5/50-year limited warranty

CEDAR TEXTURE NICKEL GAP



Cedar Texture



SmartFlash Metal Flashing

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
LP SmartSide Nickel Gap Siding	16 ft. (192 in.)(4.9 m)	8 in. (203 mm)	0.5 in. (13 mm)	45545	1.5 PSF
LP SmartFlash Metal Flashing	10 in. (254 mm)	4 in. (101.6 mm)	0.024 in. (0.61 mm)	46180	9.4LBS/100PC BOX

Specifications: LP® SmartSide® Nickel Gap Siding Coverage

Nickel Gap 16” Length	Reveal (size)
Area (sq. ft.)	6-7/8” (8”)
100	11 pcs.
200	22 pcs.
300	33 pcs.
400	44 pcs.
500	55 pcs.
600	66 pcs.
700	77 pcs.
800	88 pcs.
900	99 pcs.
1000	110 pcs.
1500	164 pcs.
2000	219 pcs.
2500	273 pcs.
3000	328 pcs.
3500	382 pcs.
4000	437 pcs.
4500	491 pcs.
5000	546 pcs.

Specifications: LP® SmartSide® Pebbled Stucco

NEW PEBBLED STUCCO



DESIGNED FOR EASIER USE IN CHANNEL APPLICATIONS

- Square Edge or Shiplap design for easier use in trim channel applications
- Available in 9’ and 10’ panels, Square Edge or Shiplap
- Leverages SmartGuard® technology that helps:
 - Protect against many weather conditions, including impacts from hail and damage from freeze/thaw cycles
 - Provide resistance to termites and fungal decay
- Primed for exceptional paint adhesion
- Backed by an industry-leading 5/50-year limited warranty

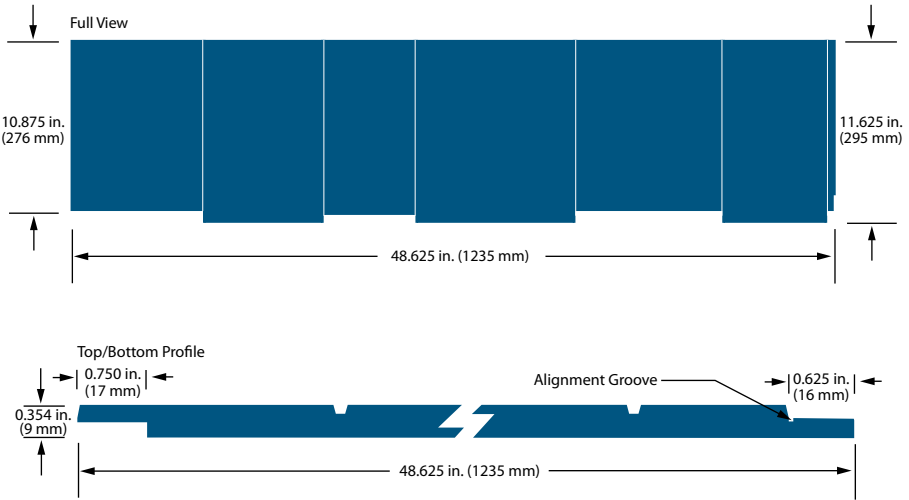
DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
Square Edge Pebbled Stucco	120 in. (3 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	46050	1.5 PSF
	108 in. (2.7 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	46051	1.5 PSF
Shiplap Pebbled Stucco	120 in. (3 m)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	46052	1.5 PSF
	108 in. (2.7 m)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	46053	1.5 PSF

CEDAR TEXTURE SHAKES

THE LUXURIOUS APPEAL OF CEDAR

- The look of traditional cedar with easier maintenance over time
- Staggered edges offer a lively, textured effect
- Can be used as a decorative accent or on the entire structure
- Shiplap ends for a clean appearance
- Reversible staggered or straight edge offers exceptional design versatility
- Treated with the SmartGuard® process for superior protection against many weather conditions and resistance to termites and fungal decay

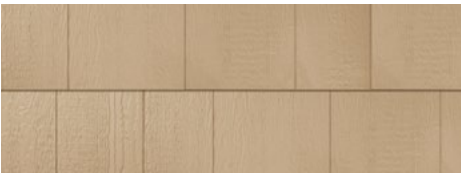
38 SERIES CEDAR TEXTURE SHAKES



DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Cedar Texture Shakes	4ft. (48.63 in.)(1.2 m)	11.625 in. (295 mm)	0.354 in. (9 mm)	42092	2 PSF



Staggered



Straight

Specifications: LP® SmartSide® Cedar Texture Shakes Coverage

Cedar Texture Shakes 4' Length	Reveal (size)	
	Area (sq. ft.)	
	6-7/8" (12")	9-7/8" (12")
100	44 pcs.	31 pcs.
200	88 pcs.	61 pcs.
300	131 pcs.	92 pcs.
400	175 pcs.	122 pcs.
500	219 pcs.	152 pcs.
600	262 pcs.	183 pcs.
700	306 pcs.	213 pcs.
800	350 pcs.	244 pcs.
900	393 pcs.	274 pcs.
1000	437 pcs.	304 pcs.
1500	655 pcs.	456 pcs.
2000	873 pcs.	608 pcs.
2500	1091 pcs.	760 pcs.
3000	1310 pcs.	912 pcs.
3500	1528 pcs.	1064 pcs.
4000	1746 pcs.	1216 pcs.
4500	1964 pcs.	1368 pcs.
5000	2182 pcs.	1519 pcs.

Disclaimer: The above chart does not account for waste factors. Remember to include your expected jobsite waste. It is up to the purchaser to determine the appropriate waste factor to add to the material estimate. LP takes no responsibility for estimates, including overages or shortages of material based on the above coverage chart.

PANEL SIDING

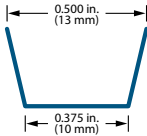
RATED FOR STRUCTURAL USE BY APA®

- Shiplap edges with alignment bead for easier installation
- Primed for exceptional paint adhesion
- Significantly lighter per square foot than comparable fiber cement panel
- Strong enough to be nailed directly to stud, making additional sheathing unnecessary in many applications
- Helps to eliminate need for additional bracing on load-bearing walls
- Ideal exterior for homes in areas of high winds or seismic activity
- Treated with the SmartGuard® process for superior protection against many weather conditions and resistance to termites and fungal decay

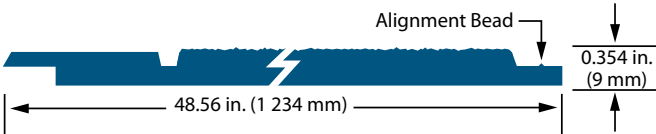


Cedar Texture

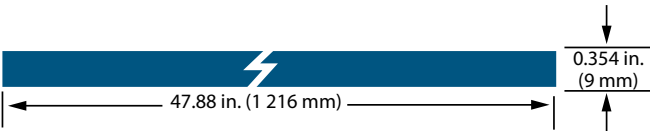
GROOVE DETAIL



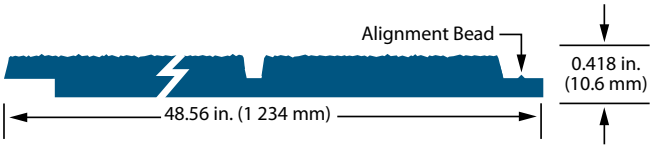
38 SERIES CEDAR TEXTURE PANEL 8" O.C.



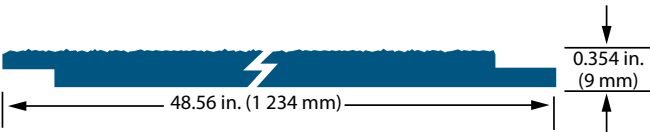
38 SERIES CEDAR TEXTURE – NO GROOVE DUAL USE SIDING AND SOFFIT PANEL



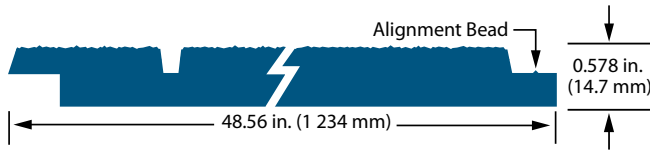
76 SERIES CEDAR TEXTURE PANEL 4" & 8" O.C.



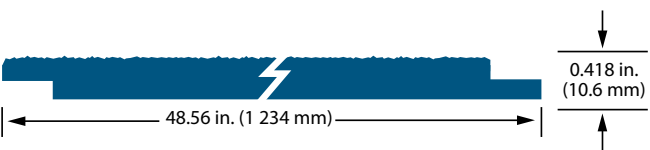
38 SERIES CEDAR TEXTURE PANEL – NO GROOVE



190 SERIES CEDAR TEXTURE PANEL 8" O.C.



76 SERIES CEDAR TEXTURE PANEL – NO GROOVE



DESCRIPTION	LENGTH	GROOVE	GROOVE WIDTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Cedar Texture Panel 8" o.c.	6 ft. (72 in.)(1.8 m)	8 in. o.c.	3/8 in. (10 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	27805	1.5 PSF
	7 ft. (84 in.)(2.1 m)	8 in. o.c.	3/8 in. (10 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	27806	1.5 PSF
	8 ft. (96 in.)(2.4 m)	8 in. o.c.	3/8 in. (10 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	25840	1.5 PSF
	9 ft. (108 in.)(2.7 m)	8 in. o.c.	3/8 in. (10 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	25843	1.5 PSF
	10 ft. (120 in.)(3.0 m)	8 in. o.c.	3/8 in. (10 mm)	48.56 in. (1 234 mm)	0.354 in. (9 mm)	25844	1.5 PSF
38 Series Cedar Texture Panel No Groove Shiplap Edge**	8 ft. (96 in.)(2.4 m)	No Groove	N/A	48.56 in. (1 234 mm)	0.354 in. (9 mm)	25855 *	1.5 PSF
	9 ft. (108 in.)(2.7 m)	No Groove	N/A	48.56 in. (1 234 mm)	0.354 in. (9 mm)	29189 *	1.5 PSF
	10 ft. (120 in.)(3.0 m)	No Groove	N/A	48.56 in. (1 234 mm)	0.354 in. (9 mm)	25825 *	1.5 PSF
38 Series Cedar Texture Siding and Soffit Panel No Groove Square Edge**	8 ft. (96 in.)(2.4 m)	No Groove	N/A	47.88 in. (1 216 mm)	0.354 in. (9 mm)	41044	1.5 PSF
76 Series Cedar Texture Panel 4" and 8" o.c.	8 ft. (96 in.)(2.4 m)	4 in. o.c.	3/8 in. (10 mm)	48.56 in. (1 234 mm)	0.418 in. (10.6 mm)	25831	1.5 PSF
	9 ft. (108 in.)(2.7 m)	4 in. o.c.	3/8 in. (10 mm)	48.56 in. (1 234 mm)	0.418 in. (10.6 mm)	25832 *	1.5 PSF
	8 ft. (96 in.)(2.4 m)	8 in. o.c.	3/8 in. (10 mm)	48.56 in. (1 234 mm)	0.418 in. (10.6 mm)	25848	1.5 PSF
	9 ft. (108 in.)(2.7 m)	8 in. o.c.	3/8 in. (10 mm)	48.56 in. (1 234 mm)	0.418 in. (10.6 mm)	25850	1.5 PSF
76 Series Cedar Texture Panel No Groove Shiplap Edge**	10 ft. (120 in.)(3.0 m)	8 in. o.c.	3/8 in. (10 mm)	48.56 in. (1 234 mm)	0.418 in. (10.6 mm)	25851	1.5 PSF
	8 ft. (96 in.)(2.4 m)	No Groove	N/A	48.56 in. (1 234 mm)	0.418 in. (10.6 mm)	25856	1.5 PSF
	9 ft. (108 in.)(2.7 m)	No Groove	N/A	48.56 in. (1 234 mm)	0.418 in. (10.6 mm)	25857	1.5 PSF
190 Series Cedar Texture 8" o.c.	10 ft. (120 in.)(3.0 m)	No Groove	N/A	48.56 in. (1 234 mm)	0.418 in. (10.6 mm)	25858	1.5 PSF
	8 ft. (96 in.)(2.4 m)	8 in. o.c.	3/8 in. (10 mm)	48.56 in. (1 234 mm)	0.578 in. (14.7 mm)	25852	2 PSF
	9 ft. (108 in.)(2.7 m)	8 in. o.c.	3/8 in. (10 mm)	48.56 in. (1 234 mm)	0.578 in. (14.7 mm)	25853 *	2 PSF
	10 ft. (120 in.)(3.0 m)	8 in. o.c.	3/8 in. (10 mm)	48.56 in. (1 234 mm)	0.578 in. (14.7 mm)	25854 *	2 PSF

*Special order item. Requires minimum quantity and extended lead times.
**Coordinates with LP SmartSide Trim for board and batten applications.

Specifications: LP® SmartSide® Panel Siding Coverage

Panel Siding	Reveal (size)			
Area (sq. ft.)	4' x 8'	4' x 9'	4' x 10'	4' x 12'
100	4 pcs.	3 pcs.	3 pcs.	3 pcs.
200	7 pcs.	6 pcs.	5 pcs.	5 pcs.
300	10 pcs.	9 pcs.	8 pcs.	7 pcs.
400	13 pcs.	12 pcs.	10 pcs.	9 pcs.
500	16 pcs.	14 pcs.	13 pcs.	11 pcs.
600	19 pcs.	17 pcs.	15 pcs.	13 pcs.
700	22 pcs.	20 pcs.	18 pcs.	15 pcs.
800	25 pcs.	23 pcs.	20 pcs.	17 pcs.
900	29 pcs.	25 pcs.	23 pcs.	19 pcs.
1000	32 pcs.	28 pcs.	25 pcs.	21 pcs.
1500	47 pcs.	42 pcs.	38 pcs.	32 pcs.
2000	63 pcs.	56 pcs.	50 pcs.	42 pcs.
2500	79 pcs.	70 pcs.	63 pcs.	53 pcs.
3000	94 pcs.	84 pcs.	75 pcs.	63 pcs.
3500	110 pcs.	98 pcs.	88 pcs.	73 pcs.
4000	125 pcs.	112 pcs.	100 pcs.	84 pcs.
4500	141 pcs.	125 pcs.	113 pcs.	94 pcs.
5000	157 pcs.	139 pcs.	125 pcs.	105 pcs.

CEDAR TEXTURE TRIM

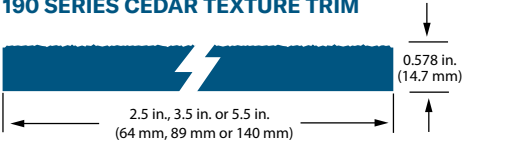
THE CLASSIC APPEARANCE OF CEDAR

- Exterior use, including corner boards, windows and doors
- Narrow widths for more design flexibility
- Primed for exceptional paint adhesion
- 16’ length can result in faster installation and fewer seams
- Treated with the SmartGuard® process for superior protection against many weather conditions and resistance to termites and fungal decay



Cedar Texture

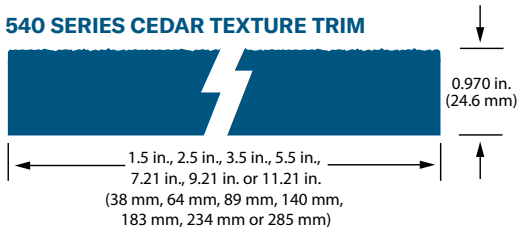
190 SERIES CEDAR TEXTURE TRIM



440 SERIES CEDAR TEXTURE TRIM



540 SERIES CEDAR TEXTURE TRIM



440 SERIES CEDAR TEXTURE PLOUGHED FASCIA



DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
190 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.7 mm)	28448	2 PSF
	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.578 in. (14.7 mm)	28450	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.578 in. (14.7 mm)	28452	2 PSF
440 Series Trim	16 ft. (192 in.)(4.9 m)	1.50 in. (38 mm)	0.675 in. (17.1 mm)	25877	2 PSF
	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.675 in. (17.1 mm)	25878	2 PSF
	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	25880	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	25882	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	25883	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	25884	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	25885	2 PSF
	16 ft. (192 in.)(4.9 m)	1.50 in. (38 mm)	0.970 in. (24.6 mm)	25886 *	3 PSF
	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.970 in. (24.6 mm)	25887 *	3 PSF
	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	25888	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	25890	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	25891	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	25892	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	25893	3 PSF
440 Series Ploughed Fascia	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	27240 *	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	27819 *	2 PSF

*Special order item. Requires minimum quantity and extended lead times.

BRUSHED SMOOTH TRIM

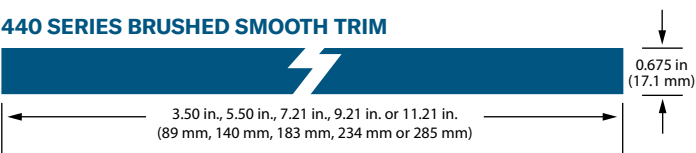
SMOOTH APPEARANCE, ADVANCED DURABILITY OF ENGINEERED WOOD

- Helps protect against moisture intrusion, impacts from hail, and damage from freeze/thaw cycles
- Treated with the SmartGuard® process for superior protection against many weather conditions and resistance to termites and fungal decay
- 16’ length can result in faster installation and fewer seams
- Primed for exceptional paint adhesion
- Backed by an industry-leading 5/50-year limited warranty

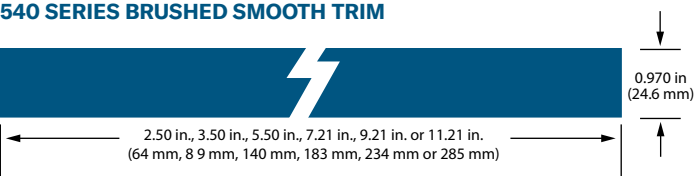


Brushed Smooth Trim

440 SERIES BRUSHED SMOOTH TRIM



540 SERIES BRUSHED SMOOTH TRIM



DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
440 Series Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	46000	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	46001	2 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	46002	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	46003	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	46004	2 PSF
540 Series Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.970 in. (24.6 mm)	46010	3 PSF
	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45992	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	45993	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	45995	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	45997	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	45998	3 PSF
	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.970 in. (24.6 mm)	45992	3 PSF
	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	45993	3 PSF

CEDAR TEXTURE SOFFIT

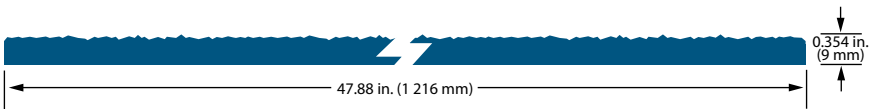
THE FINISHING TOUCH

- Cut-to-width can help to eliminate time spent cutting full sheets down to size
- 38 Series engineered for closed soffit applications
- 76 Series and 190 Series are ideal for use as the starter course for roofs with exposed eaves
- Treated with the SmartGuard® process for superior protection against many weather conditions and resistance to termites and fungal decay



Cedar Texture

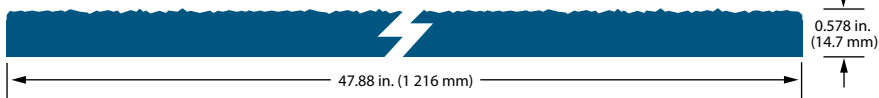
38 SERIES 4’ x 8’ CEDAR TEXTURE SOFFIT



76 SERIES 4’ x 8’ CEDAR TEXTURE SOFFIT



190 SERIES 4’ x 8’ CEDAR TEXTURE SOFFIT



DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series 4’ x 8’ Cedar Texture Soffit	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	25813	-
38 Series Cedar Texture Siding and Soffit Panel	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (9 mm)	41044	-
76 Series 4’ x 8’ Cedar Texture Soffit	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.418 in. (10.6 mm)	25814	-
190 Series 4’ x 8’ Cedar Texture Soffit	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.578 in. (14.7 mm)	25816 *	-
38 Series Cedar Texture Soffit – Cut-to-Width	16 ft. (192 in.)(4.9 m)	11.94 in. (303 mm)	0.354 in. (9 mm)	25805	-
	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	25806	-
	16 ft. (192 in.)(4.9 m)	23.94 in. (608 mm)	0.354 in. (9 mm)	25807	-

*Special order item. Requires minimum quantity and extended lead times. | Metric units are rounded.

VENTED SOFFIT

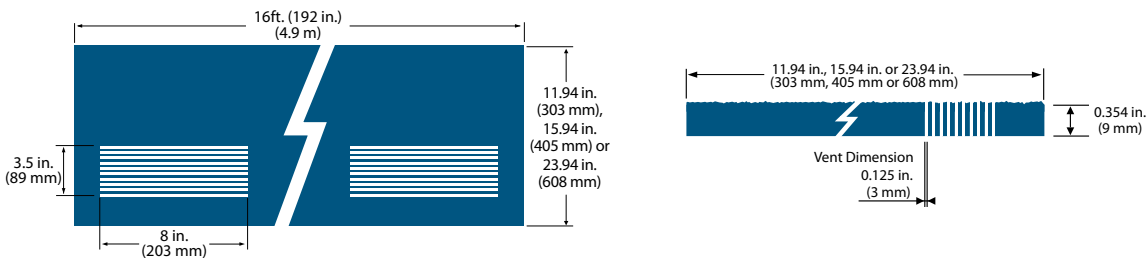
ENGINEERED TO CUT OUT PROBLEMS

- Precisely cut vents offer 5 and 10 square inches of ventilation per linear foot, providing more options to meet code requirements while adding architectural beauty
- Promotes continuous airflow
- 1/8” vents to help keep hornets and bees out
- Eliminates time spent ripping full sheets
- Treated with the SmartGuard® process for superior protection and resistance against the weather, fungal decay and termites



Cedar Texture

38 SERIES VENTED CEDAR TEXTURE SOFFIT – CUT-TO-WIDTH



DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series 5” Vented Cedar Texture Soffit – Cut-to-Width	16 ft. (192 in.)(4.9 m)	11.94 in. (303 mm)	0.354 in. (9 mm)	45450	-
	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	45451	-
38 Series 10” Vented Cedar Texture Soffit – Cut-to-Width	16 ft. (192 in.)(4.9 m)	11.94 in. (303 mm)	0.354 in. (9 mm)	25822	-
	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	25823	-
	16 ft. (192 in.)(4.9 m)	23.94 in. (608 mm)	0.354 in. (9 mm)	25824	-

Specifications: LP® SmartSide® Vertical Siding

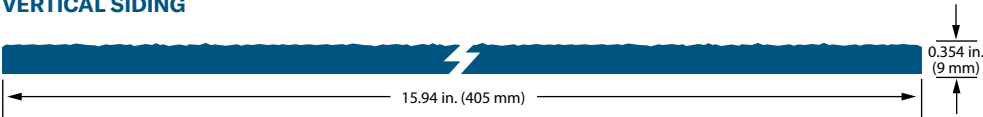
VERTICAL SIDING

CREATE THE STYLISH APPEARANCE OF BOARD AND BATTEN

- 16’ lengths can eliminate horizontal joints
 - Coordinates with LP SmartSide Trim
 - Primed for exceptional paint adhesion
 - Not rated for structural use
 - Treated with the SmartGuard® process for superior protection against many weather conditions and resistance to termites and fungal decay
 - Sheathing-only attachment
- 

Cedar Texture

VERTICAL SIDING



DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Cedar Texture Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (9 mm)	40503	1.5 PSF

Specifications: LP® SmartSide® Vertical Siding Coverage

Vertical Siding	Reveal (size)
Area (sq. ft.)	15-15/16" (16")
100	5 pcs.
200	10 pcs.
300	15 pcs.
400	19 pcs.
500	24 pcs.
600	29 pcs.
700	33 pcs.
800	38 pcs.
900	43 pcs.
1000	48 pcs.
1500	71 pcs.
2000	95 pcs.
2500	118 pcs.
3000	142 pcs.
3500	165 pcs.
4000	189 pcs.
4500	212 pcs.
5000	236 pcs.

Specifications: LP® SmartSide® Accessories

J-BLOCKS

A COHESIVE LOOK FOR HOME EXTERIORS

- Easier installation
 - Primed for exceptional paint adhesion
 - Available in cedar texture
 - Used to easily and attractively mount light fixtures, water faucets and more
 - Treated with the SmartGuard® process for superior protection against many weather conditions and resistance to termites and fungal decay
 - Backed by a 5/10-year limited warranty
- 

Cedar Texture

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER
Cedar Texture 7.25" x 7.25" J-Block	7.21 in. (183 mm)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	43509

MINI-SPLITS

EASIER INSTALLATION FOR EXTERIOR FEATURES

- Easier installation (can be separated for specific mount sizes)
 - Primed for exceptional paint adhesion
 - Available in cedar texture
 - Used to easily and attractively mount light fixtures, water faucets and more
 - Treated with the SmartGuard® process for superior protection against many weather conditions and resistance to termites and fungal decay
 - Backed by a 5/10-year limited warranty
- 

Cedar Texture

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER
Cedar Texture 7.25" x 6.75" Mini Split	7.21 in. (183mm)	6.75 in. (171 mm)	0.970 in. (24.6 mm)	43510

BUILD BETTER WITH LP BUILDING SOLUTIONS

Building a Better World™

LP's mission is to provide an innovative and sustainable portfolio of high-quality products that help our customers build beautiful, durable homes and structures. With a united spirit of discovery, LP is forging ahead with innovative ideas to create new products that make a difference in the world.

LP WeatherLogic® Air & Water Barrier

LP WeatherLogic Air & Water Barrier provides moisture management technology for a better build. To protect against air and water during construction and for years to come, LP WeatherLogic Air & Water Barrier creates a tight building envelope, installs easily, and keeps the jobsite clean.

LP® TechShield® Radiant Barrier

The original, #1 brand of radiant barrier, LP TechShield Radiant Barrier may reduce monthly cooling costs by blocking up to 97% of the radiant heat in the panel from emitting into a home's attic, lowering attic temperatures by up to 30° F.

LP Legacy® Premium Sub-Flooring

LP Legacy Premium Sub-Flooring uses Gorilla Glue Technology® for one of the strongest, stiffest sub-floors. The resin in Gorilla Glue Technology binds wood fibers at the molecular level for premium performance.

LP® FlameBlock® Fire-Rated Sheathing

LP FlameBlock Fire-Rated Sheathing has structural design values equal to standard sheathing in the same performance category. ICC-certified (ESR-1365) per AC264 with a Class A and 30-minute Flame Spread Rating (ASTM E84), it combines fire resistance and impressive structural performance in a single panel.

LP® ArchForm™ Concrete Edge Form

LP ArchForm Concrete Edge Form is an engineered wood product designed for use in flatwork concrete forming applications, such as residential landscaping, patios, walkways, pool decks and more. It is flexible enough for curving to fit the contours of formed concrete projects and is backed by LP's industry-leading technology, service and support.



For more information, visit LPCorp.com/SmartSide

 **WARNING:** Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.

© 2024 Louisiana-Pacific Corporation. All rights reserved. Sustainable Forestry Initiative, SFI and associated logo are registered trademarks of Sustainable Forestry Initiative, Inc. APA is a registered trademark of The Engineered Wood Association. Gorilla Glue Technology is a registered trademark of Gorilla Glue, Inc. All other trademarks are owned by Louisiana-Pacific Corporation. Specifications subject to change without notice.



38, 76 AND 190 SERIES CEDAR TEXTURE, BRUSHED SMOOTH, OR PEBBLED STUCCO PRIMED PANEL SIDING (including SilverTech® & SmartFinish®)

LOUISIANA-PACIFIC CORPORATION PERIODICALLY UPDATES AND REVISES ITS PRODUCT INFORMATION AND APPLICATION, CARE, AND MAINTENANCE INSTRUCTIONS. WARRANTY REMEDIES ARE NOT AVAILABLE IF THESE INSTRUCTIONS ARE NOT FOLLOWED. THE INFORMATION IN THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE.

FIND ALL LP® SMARTSIDE® PRODUCT LITERATURE AT LPCORP.COM/SMARTSIDE

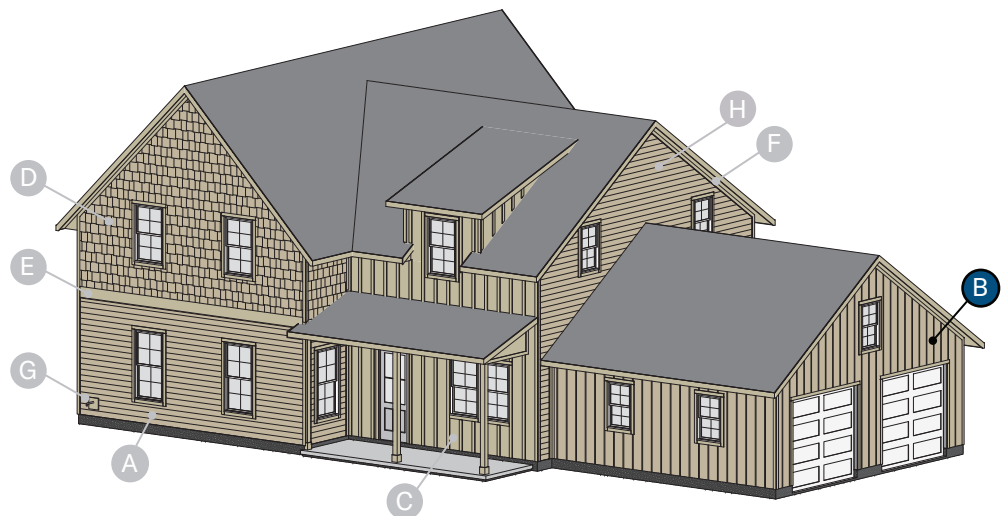
LP® SmartSide® Trim and Siding is covered under the LP® SmartSide® Prorated 50-Year Limited Warranty. Refer to the warranty, which is available online, for complete terms and conditions. Product must be transported, stored, handled, installed, finished, and maintained in accordance with all published application, finishing, care, and maintenance instructions and technical notes and bulletins (collectively, "Instructions") in effect at the time of installation.

Failure to follow such Instructions will make the Limited Warranty inapplicable as to the products affected by such failure. No modification or exception to these Instructions and no non-published recommendations are valid unless issued in writing on a project-specific basis by LP's Director of Technology prior to application. Always check and comply with local building codes. Even where these instructions approve installation over certain substrates or incorporate requirements of building codes, LP's liability for the performance of the product is limited as expressly provided in the Limited Warranty.

⚠ WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to P65Warnings.ca.gov/wood-dust.

PRODUCT LEGEND

- A** LP® SmartSide® Lap Siding
- B** LP® SmartSide® Panel Siding
- C** LP® SmartSide® Vertical Siding
- D** LP® SmartSide® Cedar Shake
- E** LP® SmartSide® Trim & Fascia
- F** LP® SmartSide® Soffit
- G** LP® SmartSide® Accessories
- H** LP® SmartSide® Nickel Gap Siding



GENERAL INFORMATION

HANDLING

- Handle siding with care during storage, temporary placement, and application.
 - Additional care is required to ensure shiplap edges are not damaged.

STORAGE

- Store siding:
 - Under a roof or waterproof covering (like unit cover/bonnet).
 - Off the ground, on a flat-drained surface using supports that provide a min. 1-1/2 inch (38 mm) clearance from surface.
 - This includes when staging siding around jobsite during installtion.
- LP is not responsible for damage due to improper handling and storage of the siding.



BEFORE YOU BEGIN

- At the time of manufacture, siding meets or exceeds the performance standards set forth in ICC-ES AC321 and has achieved recognition under PR-N124, ESR-1301, CCMC 11826-L, FL#9109 and HUD-MR-1318d. For copies of product approvals go online at <https://lpcorp.com/product-literature> or call LP Customer Support at 888-820-0325.

GENERAL INFORMATION (CONT'D.)

- Where siding butts window trim, door casings, butt joints, etc. leave a 3/16 inch (5 mm) gap and seal.
 - A larger gap is required when siding is adjacent to stucco, brick, cultured stone, mortar, etc. (Figure 6b, 6c, 6d)
- Panel siding with SilverTech® or SmartFinish® is developed specifically for sheds and other accessory structures where the interior wall cavities are without insulation or wall finishes.
 - For non-residential use only.
- No Groove square edge panel siding may be installed vertically or horizontally.
- Shiplap edge panel siding is limited to vertical applications. (Figure 2a, 2b)
 - Exception: Panel siding installed in metal trim systems as outlined in [Technical Note #015](#).
- Siding applied adjacent to surfaces such as porches, patios, balconies, or walking surfaces (including porch columns) must have a clearance of at least 1 inch (25 mm) above horizontal surface.
 - Clearance may be reduced to 3/8 inch (10 mm) for:
 - Porches, patios, balconies, or walking surfaces that slope away from the structure or the surface provides gaps that allow water to flow through so that it cannot accumulate, and is covered by a roof, not an eave or overhang; or
 - Porch columns with walking surfaces that slope away from the structure or the surface provides gaps that allow water to flow through so that it cannot accumulate.
- All wood substrate directly exposed to the weather must be sealed to prevent moisture intrusion and water build up.
 - Seal ALL exposed cuts of siding and trim. Field spray applied coatings on cuts are not recommended.
 - Sealing can be accomplished by applying a paint or sealant according to the manufacturer's requirements.
- See **Alternate Fastening Options** on page 8 for attaching siding to wood structural panel (WSP) sheathing or SIP assemblies.
- LP does not recommend panel siding for use over furring strips/strapping or in ICF assemblies. If used, LP will **NOT** warrant for Buckling.
 - [Exception: Panel siding may be applied to furring in Canada.]
 - [See **Alternate Fastening Options** starting on page 8 for attaching panel cladding over furring in Canada.]

TRIM

- Use LP® SmartSide® 540 Series or 440 Series trim so the panel siding does not extend beyond the face of the trim.
 - 190 Series trim may be used when applying trim on top of siding.
- See page 11 for PREFERRED and ALTERNATE details for Outside and Inside Corner Trim. (Figure 11d, 11e, 11f, 11g)

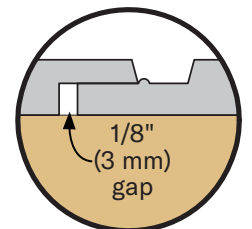
PANEL EDGE PROFILES

- Panel siding products are available in 3 edge profiles:

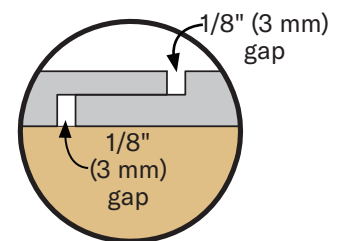
- Shiplap edge with alignment bead profile applies to the following siding products (Figure 2a):
 - 4 inch (102 mm) o.c. and 8 inch (203 mm) o.c. grooved panel

- Shiplap edge without alignment bead applies to the following siding product (Figure 2b):
 - No groove panel

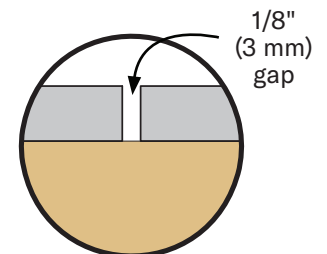
- Square edge profile applies to the following siding products (Figure 2c):
 - No groove panel
 - Dual-use panel siding/soffit:
 - PID# 41044** - 38 Series Cedar Texture 4' x 8' (1 219 mm x 2 438 mm)
 - PID# 46050** - Pebbled Stucco 3/8" x 4' x 10' (10 mm x 1 219 x 3 048 mm)
 - PID# 46051** - Pebbled Stucco 3/8" x 4' x 9' (10 mm x 1 219 mm x 2 743 mm)



Shiplap Edge
with Alignment Bead
Figure 2a



Shiplap Edge
without Alignment Bead
Figure 2b



Square Edge
Figure 2c

MOISTURE

- Moisture and vapor control are critical elements of proper housing design.
 - Check your local building code for requirements for handling moisture and water vapor in your area.
 - Do not apply engineered wood siding to a structure having excessive moisture conditions such as drying concrete, plaster, or wet blown cellulose insulation.
 - If such conditions exist, building should be well ventilated to allow to dry prior to siding application.
 - When using wet blown cellulose insulation it must not be in direct contact with the siding, and it must be allowed to dry a min. of 24 hours or longer if specified by the insulation manufacturer.
- Siding must not be installed on green or crooked studs.
 - If studs are crooked, shim to maintain siding flatness.
- Do not apply siding over rain-soaked or buckled sheathing.
- Siding must not be in direct contact with CMU, poured concrete, brick, cultured stone, stucco, mortar, etc.

WATER-RESISTIVE BARRIER (WRB)

- A properly installed WRB is required behind siding, unless exempt by building code.
- LP assumes no liability for moisture intrusion or any other issues associated with the WRB.
- Sheds and other accessory structures where the interior wall cavities will remain permanently exposed may use LP SmartSide panel siding with SilverTech® or SmartFinish® without a WRB, if allowed by local building code.

FLASHING

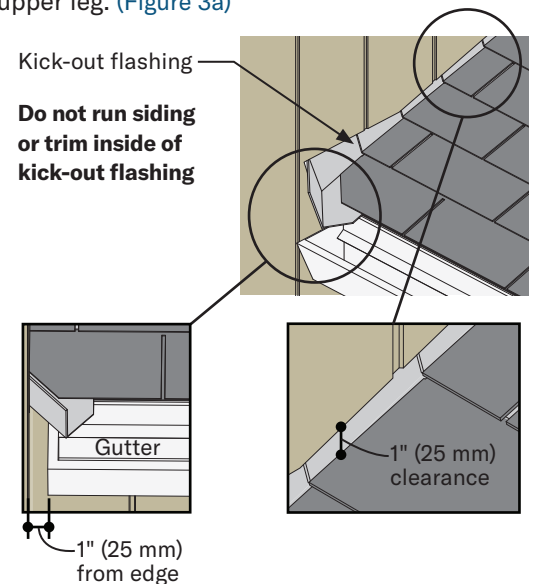
- All openings must be properly sealed or flashed in a manner that prevents moisture intrusion or buildup.
- Flashing shall be metal or another durable material that will last for not less than 50 years.
- Install step flashing at roof-to-wall intersections with a min. 4 inch (102 mm) upper leg. (Figure 3a)
- All other flashing must have a min. 4 inch (102 mm) upper leg.
 - Add 4 inch (102 mm) wide adhesive flashing when upper leg is less than 4 inches (102 mm).
- Properly integrate flashing with WRB, use flashing tape or WRB to maintain counterflashing principle.

KICK-OUT FLASHING

- Install kick-out flashing at roof eave-to-wall intersections to direct water into gutter.
- DO NOT extend siding or trim into kick-out flashing or gutter.**
- Maintain 1 inch (25 mm) clearance between the end of the gutter and the adjoining wall to allow for proper maintenance of siding. (Figure 3c)

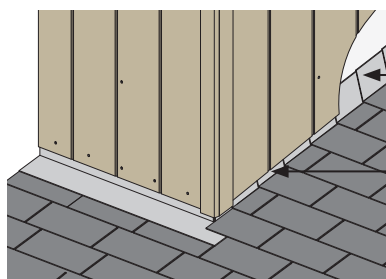
ROOF TO WALL INTERSECTION

- Maintain 1 inch (25 mm) clearance between siding and roofing, or trim and roofing. *[Min. 50 mm (2 inch) clearance at intersection with roof line must be maintained between roof surface and cladding when installing cladding in Canada in accordance with the NBC, Section 9.27.2.4.(2) or local building code requirements.]* (Figure 3a, 3b)



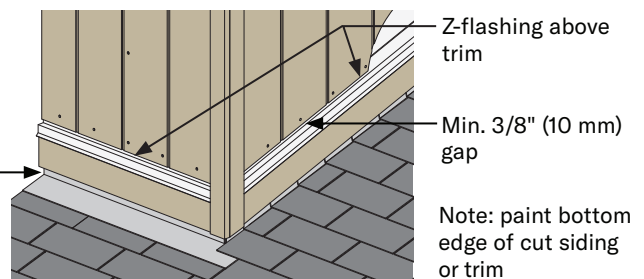
Kick-out Flashing

Figure 3c



Siding without Trim

Figure 3a



Siding with Trim

Figure 3b

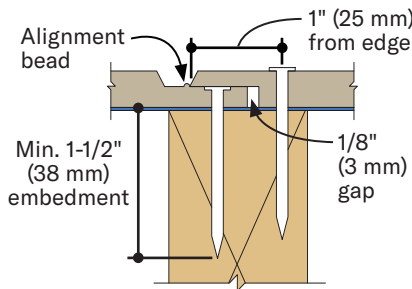
FASTENING INSTRUCTIONS

STUD SPACING OPTIONS

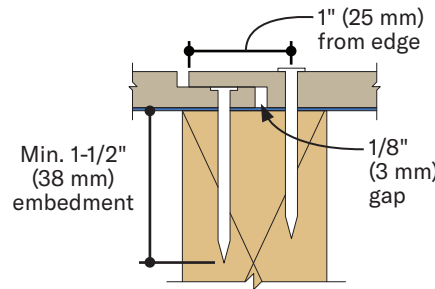
- 38 & 76 Series Panel Siding may be attached **direct to studs** spaced max. 16 inches (406 mm) o.c.
- 190 Series Panel Siding may be attached **direct to studs** spaced max. 24 inches (610 mm) o.c.
- Siding may be attached **directly to a min. 7/16 Category wood structural panel (WSP) sheathing**, with studs spaced a max. 24 inches (610 mm) o.c.

DIRECT TO STUDS APPLICATION

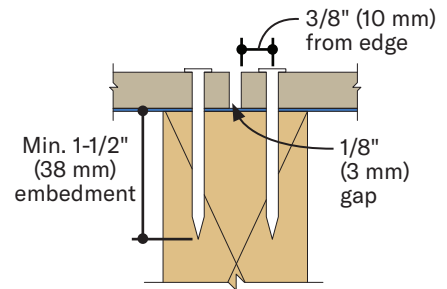
- Align the overlap edge of panel to outside edge of the alignment bead. (Figure 3a, 3d)
 - Doing so will maintain the 1/8 inch (3 mm) expansion gap on the back side of the panel seam.
- Penetrate studs or combination of WSP sheathing and studs a min. of 1-1/2 inches (38 mm).
 - Fasten siding using a min. 6 and 12 nailing pattern. This requires one fastener every 6 inches (152 mm) o.c. along the perimeter and 12 inches (305 mm) o.c. in the field.
 - A tighter nail pattern of 6 and 6, or a longer nail embedment of 2 inches (51 mm) may be required depending on the wind pressure, wind speed and wind exposure Category limitations in PR-N124.
- A reduction in allowable racking shear capacity is required in Table 1 of both [PR-N124](#) and [ESR-1301](#) when using panel siding with a shiplap edge.
- In braced wall assemblies:
 - Use a min. (0.113 inch shank diameter) hot-dip galvanized (ASTM A153) or equivalent nail for 38 and 76 Series panel siding.
 - Use a min. (0.131 inch shank diameter) hot-dip galvanized (ASTM A153) or equivalent nail for 190 Series panel siding.
 - When using panel siding as **both** wall bracing and siding consult Table 1 of PR-N124 or ESR-1301 for fastener spacing; or consult a design professional.
- In non-braced wall assemblies:
 - A min. 0.092 inch smooth shank diameter nail may be substituted depending on the wind pressure, wind speed and wind exposure category limitations in PR-N124 or ESR-1301.
- For **38 Series** shiplap edge panel, the **double nailing** procedure meets wall bracing requirements for 5/16 Category shear wall design value in Table 1 of PR-N124 or ESR-1301. (Figure 3a, 3b)
 - Exception: 38 Series square edge panel **single nailing** procedure meets wall bracing requirements for 3/8 Category shear wall design value in Table 1. (Figure 3c)



Double nailing option
Figure 3a

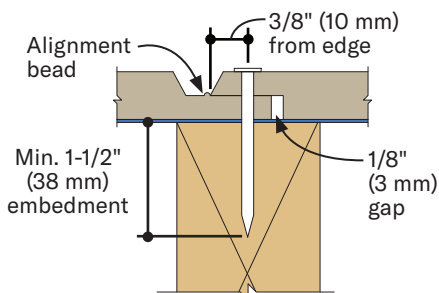


Double nailing option
Figure 3b

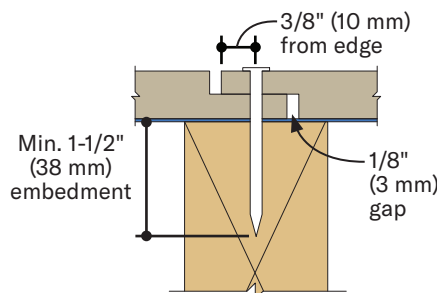


Single nailing option
Figure 3c

- For **76 and 190 Series** shiplap edge panel **single nailing** procedure meets wall bracing requirements for 5/16 Category shear wall design value in Table 1 of PR-N124 or ESR-1301. (Figure 3d, 3e)
 - To meet the equivalent 3/8 Category shear wall design value, **double nailing** must be used. (Figure 3a)



Single nailing option
Figure 3d



Single nailing option
Figure 3e

FASTENING INSTRUCTIONS (CONT'D.)

- Do not overdrive nails.
 - Nail head should seat snug to face of siding, but not flush to distort the siding surface.
 - Countersunk is considered overdriven.
 - Blind nails:** re-nailing will be required when nailhead is countersunk more than 1/8 inch (3 mm). (Figure 5a)
 - Face nails:** will occur immediately below window sills, soffit, frieze boards, and horizontal trim.
 - Renail and caulk if overdriven more than 1/8 inch (3 mm). (Figure 5b)
- Painting all exposed nail heads is recommended.

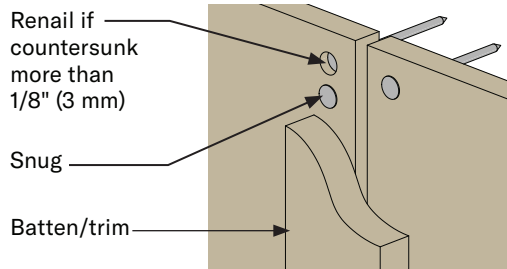


Figure 5a
BLIND NAILED CONDITION

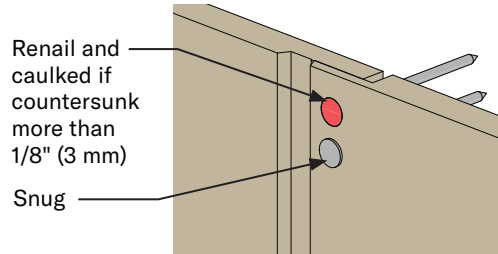
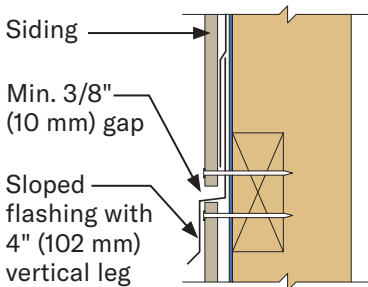


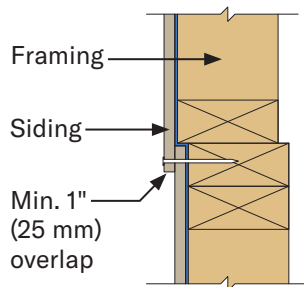
Figure 5b
FACE NAILED CONDITION

HORIZONTAL PANEL SEAM DETAILS



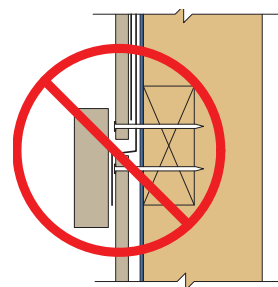
Flashing Detail at Horizontal Panel Seam

Figure 5c



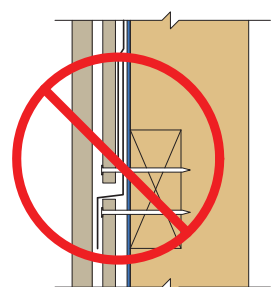
Overlap Detail at Horizontal Panel Seam

Figure 5d



Do Not Install Trim at Horizontal Panel Seam

Figure 5e

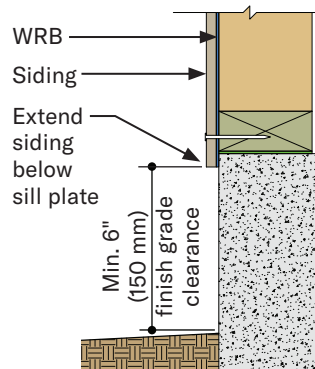


Do Not Span Batten over Horizontal Panel Seam

Figure 5f

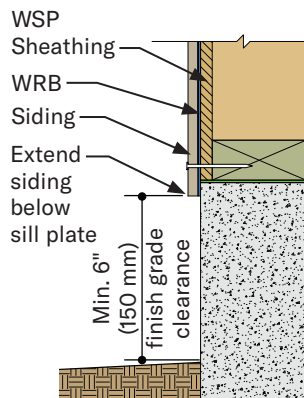
CLEARANCE & SEPARATION GUIDELINES

- Min. 6 inch (152 mm) clearance must be maintained between siding and finish grade (ground cover). *[Min. 200 mm (8 inch) clearance must be maintained between cladding and finish ground when installing cladding in Canada in accordance with NBC, Section 9.27.2.4.(1) or local building code requirements.]*
- Provide separation between back of siding and concrete or masonry foundation. Separation can be achieved using a WRB, flashing, or similar product. (Figures 5g, 5h)



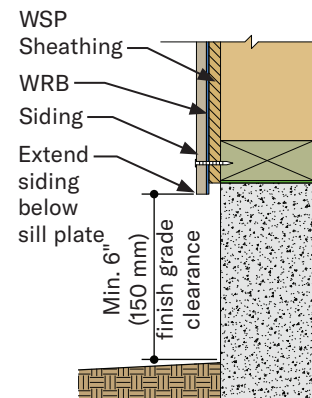
Direct to Stud Attachment

Figure 5g



Direct to Stud w/WSP Attachment

Figure 5h



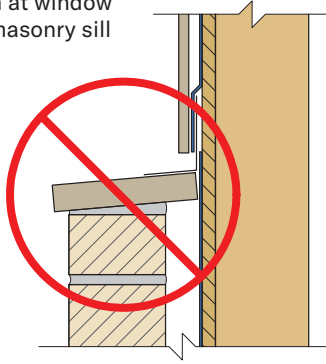
WSP Sheathing Attachment

Figure 5i

SIDING OR TRIM ADJACENT TO STUCCO/MASONRY

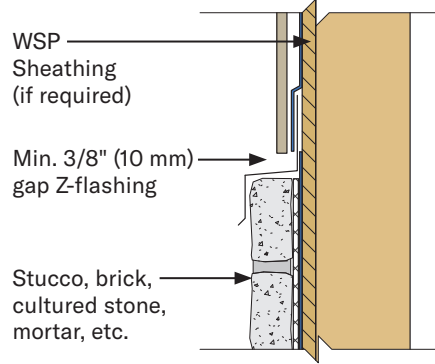
- Where siding is installed adjacent to stucco, brick, cultured stone, mortar, etc.
 - Leave a 3/8 inch (10 mm) gap and caulk.
 - Backer rod may be required by caulking manufacturer.

Do not install LP® SmartSide® trim at window or masonry sill



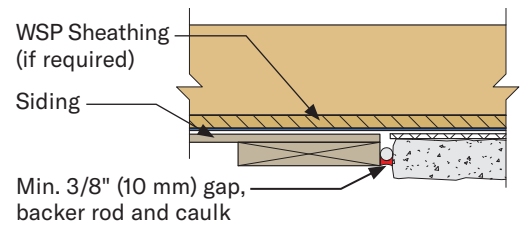
Section View

Figure 6a



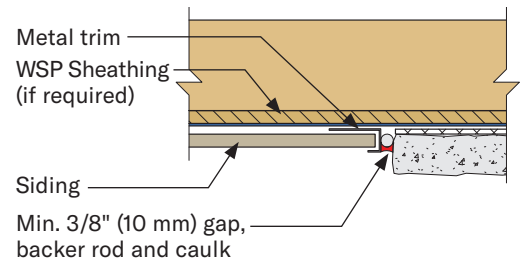
Section View

Figure 6b



Plan View

Figure 6c

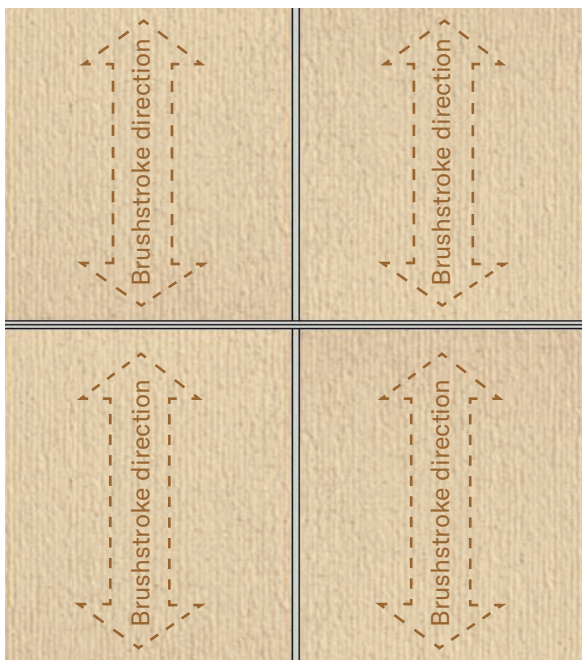


Plan View - Metal Trim

Figure 6d

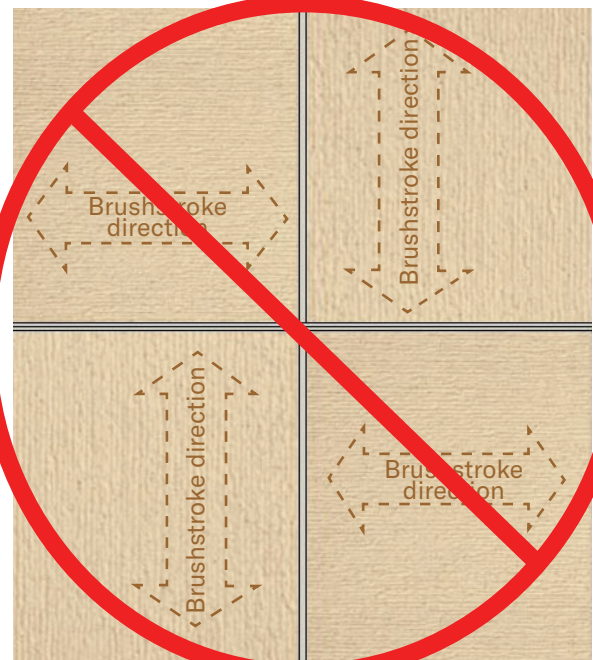
SIDING TEXTURE ORIENTATION

- Cedar Texture, Brushed Smooth or Pebbled Stucco with square edges may be installed in either the horizontal or vertical orientation when applied with metal trim systems. ([Technical Note #015](#))
- For a consistent finish appearance, ensure Cedar Texture or Brushed Smooth panel is installed in the same orientation.
 - Cedar Texture has a texture that runs parallel to the long panel direction. Ensure texture is applied in the same direction.
 - Brushed Smooth has a subtle brushstroke texture, this texture runs parallel to the long panel direction and can be used to identify the panel orientation even after the panels have been reduced in size.
 - See [Figures 6d, 6e](#) showing directional arrows to familiarize yourself with this feature before beginning installation.
 - This requirement does not apply to Pebbled Stucco Panel Siding.



BRUSHED SMOOTH or CEDAR TEXTURE
Brushstroke Texture - Parallel

Figure 6d



BRUSHED SMOOTH or CEDAR TEXTURE
Brushstroke Texture - NOT Parallel

Figure 6e

FINISHING INSTRUCTIONS

- When caulk is required, use a high-quality, non-hardening, paintable sealant meeting ASTM C920, minimum Class 25.
 - Follow sealant manufacturer's instructions for application.
- Paint all exposed surfaces, including all drip edges or where water will hang. For best results, use a high-quality 100% acrylic exterior paint specially formulated for use on wood and engineered wood substrates; oil paint is acceptable.
 - DO NOT USE stain or vinyl-based paint.
 - Apply paint as soon as possible and within 180 days.

- Follow paint manufacturer's instructions for application.
- Follow LP's Care & Maintenance Instructions.

CEDAR TEXTURE Nickel Gap Siding:

- For best results use semi-gloss finish.

BRUSHED SMOOTH Nickel Gap Siding:

- Either flat, satin or semi-gloss coatings can be applied to brushed smooth finish lap siding.
- Each offers different appearance & maintenance benefits.

FASTENING OPTIONS OVER FOAM PLASTIC SHEATHING (RIGID FOAM INSULATION)

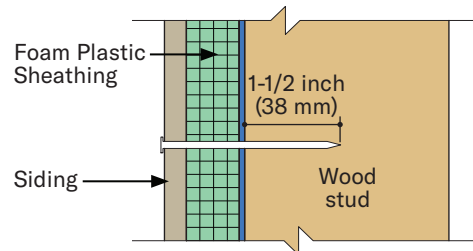
- Panel siding may be installed directly over foam plastic sheathing.

FOAM PLASTIC SHEATHING ≤ 1 INCH (25 MM)

- Increase nail length to ensure a min. 1-1/2 inch (38 mm) penetration into studs (Figure 7a), or combination of studs and WSP sheathing; or nail length long enough to fully penetrate sheathing a min. 1/4 inch (6 mm) for a sheathing only attachment. (Figure 7b)

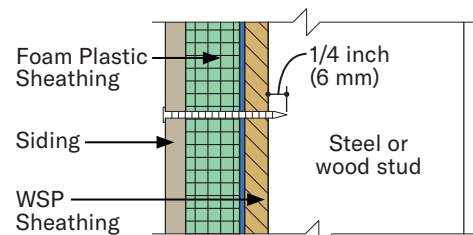
FOAM PLASTIC SHEATHING > 1 INCH (25 MM)

- Siding attachment: Refer to IRC Chapter 7, Wall Covering for prescriptive siding attachments over foam sheathing up to 4 inches (102 mm) thick, **direct to wood or steel studs** for support of siding weight only. **Does NOT include wind loads.**
 - Refer to Table 703.15.1 for min. fastening requirements over foam sheathing to wood studs.
 - Refer to Table 703.16.1 for min. fastening requirements over foam sheathing to steel studs.
- Fastener placement:
 - Nail spacing depends on siding attachment method;
 - Direct to Stud or WSP sheathing attachment, and
 - Wind load limitations in [PR-N124](#) or [ESR-1301](#).
- LP assumes no liability for loss or damage associated with fastening requirements of the applicable code.



Siding over Foam Plastic Sheathing to Wood Studs

Figure 7a



Siding over Foam Plastic Sheathing to WSP

Figure 7b

ADDITIONAL FASTENING OPTIONS

EXTERIOR GYPSUM SHEATHING

- Siding may be installed over a max. 1 inch (25 mm) exterior gypsum sheathing, according to the following:
 - Adequate bracing of the wall is provided in accordance with the local building code.
 - Nail length must be increased to ensure a min. penetration into wood studs, or combination of WSP sheathing and wood studs.

EXISTING WOOD SIDING OR WOOD COMPOSITE SIDING

- Siding may be installed over existing wood or wood composite siding, if the existing siding does not affect the ability to correctly install siding.
 - A properly installed WRB is required between the existing siding and the new siding.
 - A uniform surface behind siding is required to avoid contouring of siding.
 - Do not install over existing siding that is not flat or uniform.
 - Min. nail penetration and max. stud spacing must not be compromised.
 - Ensure wall assembly meets structural requirements specified in building code and by local code authority.
 - Repair any areas of the existing siding that are not structurally sound, not installed correctly, or exhibit signs of decay.

FIRE-RATING

CAL FIRE WUI

- California Building Code, Chapter 7A [SFM] Materials and Construction Methods for Exterior Wildfire Exposure compliance can be achieved using LP® SmartSide® panel siding installed as described in:
 - CAL FIRE BML# 8140-2027:0002 applies to 76 and 190 Series panel siding applied direct to studs.
 - This listing does not apply to 38 Series panel siding.

FIRE-RATED WALL ASSEMBLY

- LP SmartSide panel siding may be installed over the exterior portion of a 1-hour fire-resistive exterior wall assembly, including assemblies using gypsum wallboard listed in the Gypsum Association Fire Resistance Design Manual.
- For information on fire-rated wall assemblies: <https://lpcorp.com/products/panels-sheathing/fire-rated-osb-sheathing/assemblies>

ALTERNATIVE FASTENING OPTIONS

WOOD STRUCTURAL PANEL (WSP) SHEATHING OR SIP ASSEMBLIES

- WSP wall sheathing must be a min. 7/16 Category with APA Trademark Stamp that contains the consensus Standard DOC PS 1 or DOC PS 2. [In Canada in accordance with CSA O325 or CSA O437]
- Siding may be nailed to SIP assembly or WSP sheathing. (Figure 8a)
 - Min. 0.092 inch diameter **ring shank**, hot-dip galvanized nail (ASTM A153) or equivalent.
 - Nail length must be long enough to fully penetrate sheathing by at least 1/4 inch (6 mm).
 - Fasten in a grid pattern of a min. 8 inches (203 mm) o.c. up to a max. 16 inches (305 mm) o.c. depending on the wind pressure, wind speed and wind exposure category limitation in [PR-N124](#), Table 5a or 5b.
 - Ensure that the ring shanks of the nail fully engage the WSP sheathing.

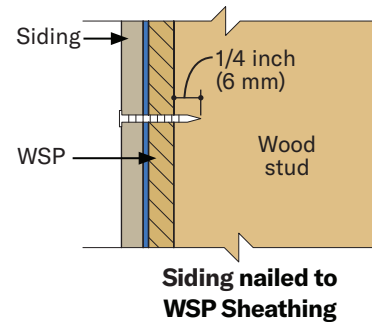


Figure 8a

STEEL STUD FRAMING - ONLY APPLIES TO FULLY SHEATHED WALLS

- WSP wall sheathing must be a min. 7/16 Category with APA Trademark Stamp that contains the consensus Standard DOC PS 1 or DOC PS 2. [In Canada in accordance with CSA O325 or CSA O437]
- Siding may be nailed to WSP sheathing. (Figure 8b)
 - Min. 0.092 inch diameter **ring shank**, hot-dip galvanized nail (ASTM A153) or equivalent.
 - Nail length must be long enough to fully penetrate sheathing by at least 1/4 inch (6 mm).
 - Ensure that the ring shanks of the nail fully engage the WSP sheathing.
 - Space fasteners according to the wind pressure, wind speed and wind exposure category limitations in [PR-N124](#), Table 4a or 4b.

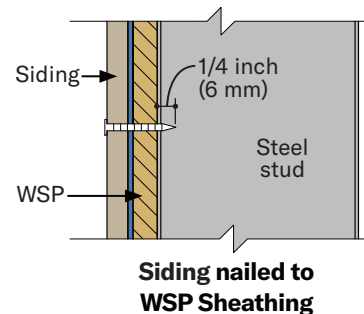


Figure 8b

PANEL CLADDING OVER FURRING IN CANADA

- Cladding must be installed over a min. 19 mm by 64 mm (3/4 inch x 2-1/2 inch) actual size furring members, when applied without sheathing, on supports spaced no more than 400 mm (16 inch o.c.). (Figures 9a, 9b, 9c, 9d)
- Current building science practices recommend ventilation at top & bottom of wall.
 - Openings at top and bottom of wall should be open to outside air and protected with insect screen. (Figures 10a, 10e)
 - Check with local building codes for additional requirements.
- Cladding shall be installed to safely resist all loads, including wind loads, of the locally adopted building codes. The installation of cladding shall result in a system that provides a load path that meets the requirements for the transfer of loads from the point of origin through the load-resisting elements to the structure. The mechanical connection of the furring to structure is the responsibility of a design professional. LP assumes no liability for any loss or damage caused by the design of the mechanical connection of the furring to the structure and is expressly released by the purchaser or owner from any such loss or liability.

PANEL CLADDING OVER FURRING IN CANADA (CONT'D.)

LIMITATIONS OF USE:

- For use in Canada only.
- Panel cladding cannot be used for lateral bracing with this attachment method.
- Attach LP® SmartSide® panel cladding to furring per Table 1:

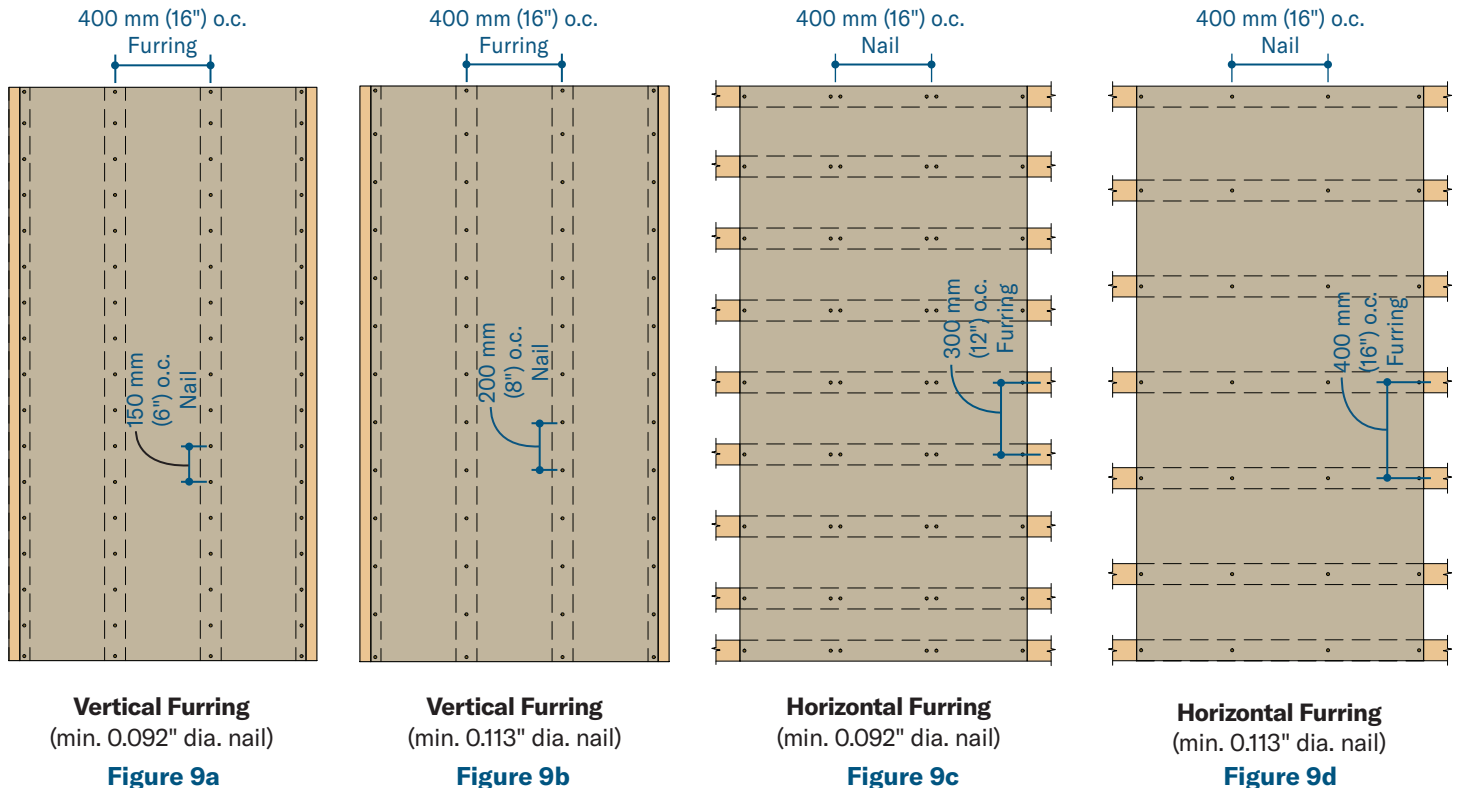
Table 1

Panel Cladding (Siding) Installed Vertically Meets Maximum Design Wind Speed of 32.4 m/s (72.5 mph) per 2015 National Building Code of Canada				
Panel Sizes	Furring ⁽¹⁾	Furring Spacing	Minimum Fastener Size	Fastener Spacing
1 234 mm x 2.4 m (4' x 8')	Vertical 19 mm x 64 mm (3/4" x 2-1/2") furring attached to framing ⁽²⁾	400 mm (16" o.c.)	0.092" x 51 mm (2") HDG ⁽³⁾ ring shank nail	One nail every 150 mm (6") o.c. into cladding and furring only (See Figure 9a)
1 234 mm x 2.7 m (4' x 9')			0.113" x 51 mm (2") HDG ⁽³⁾ ring shank nail	One nail every 200 mm (8") o.c. into cladding and furring only (See Figure 9b)
or	Horizontal 19 mm x 64 mm (3/4" x 2-1/2") furring attached to framing ⁽²⁾	300 mm (12" o.c.)	0.092" x 51 mm (2") HDG ⁽³⁾ ring shank nail	Two nails⁽⁴⁾ every 400 mm (16") o.c. into cladding and furring only (See Figure 9c)
1 234 mm x 3 m (4' x 10')		400 mm (16" o.c.)	0.113" x 51 mm (2") HDG ⁽³⁾ ring shank nail	One nail every 400 mm (16") o.c. into cladding and furring only (See Figure 9d)

Footnotes:

- (1) Furring shall be min. 19 mm by 64 mm (3/4"x 2-1/2") actual size with specific gravity of 0.42 or greater per AWC/NDS
- (2) The mechanical connection of the furring to structure is the responsibility of a design professional.
- (3) Fasteners shall meet or exceed the corrosion-resistance of hot-dip galvanized requirements of ASTM A153, Class D.
- (4) When double nailing, space fasteners a min. 6 mm (1/4") apart.

FURRING AND FASTENER SPACING



FASTENING TO VERICAL FURRING

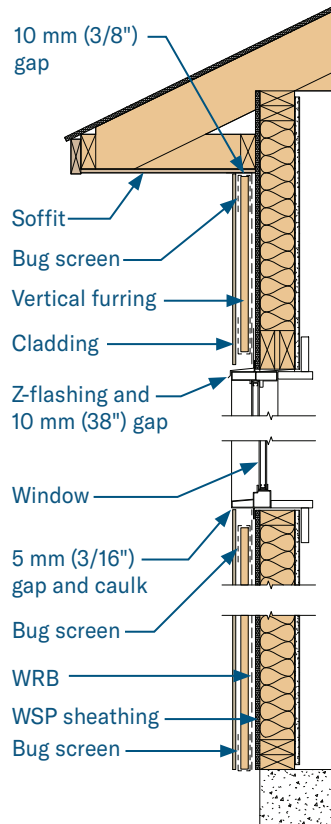


Figure 10a

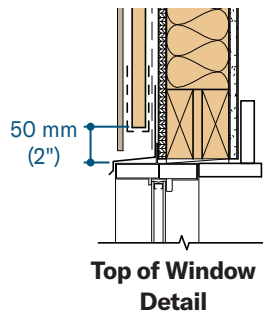


Figure 10b

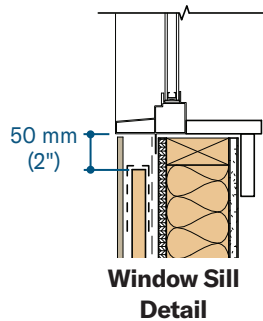


Figure 10c

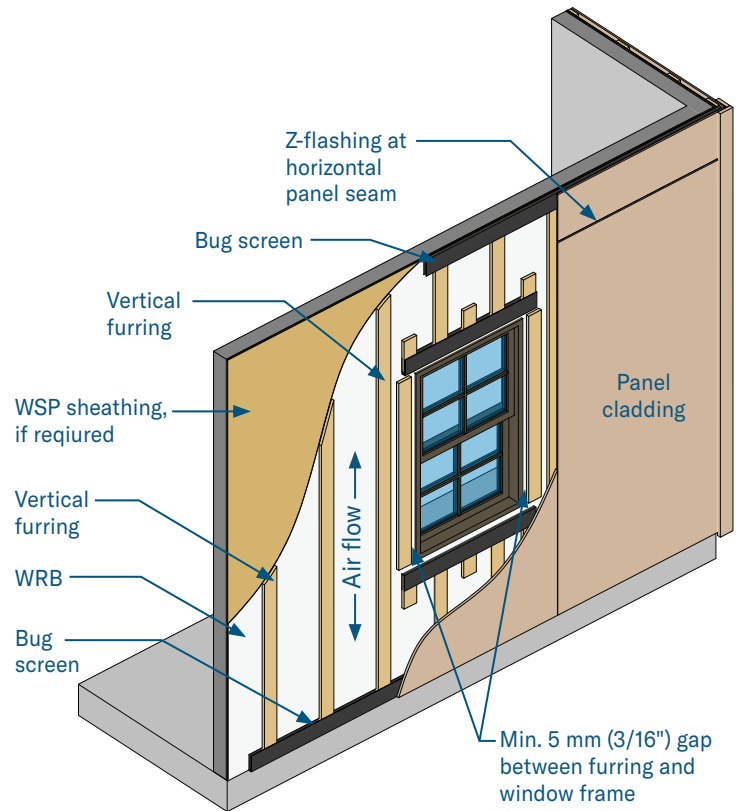


Figure 10d

FASTENING TO DOUBLE FURRING

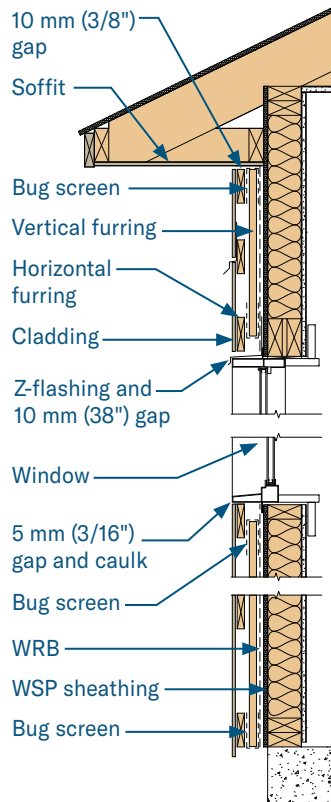


Figure 10e

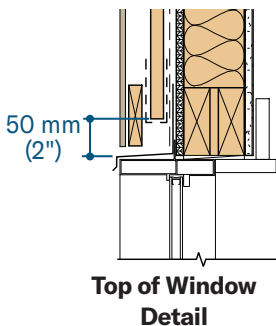


Figure 10f

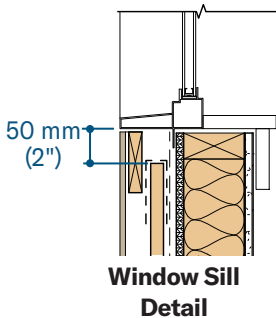


Figure 10g

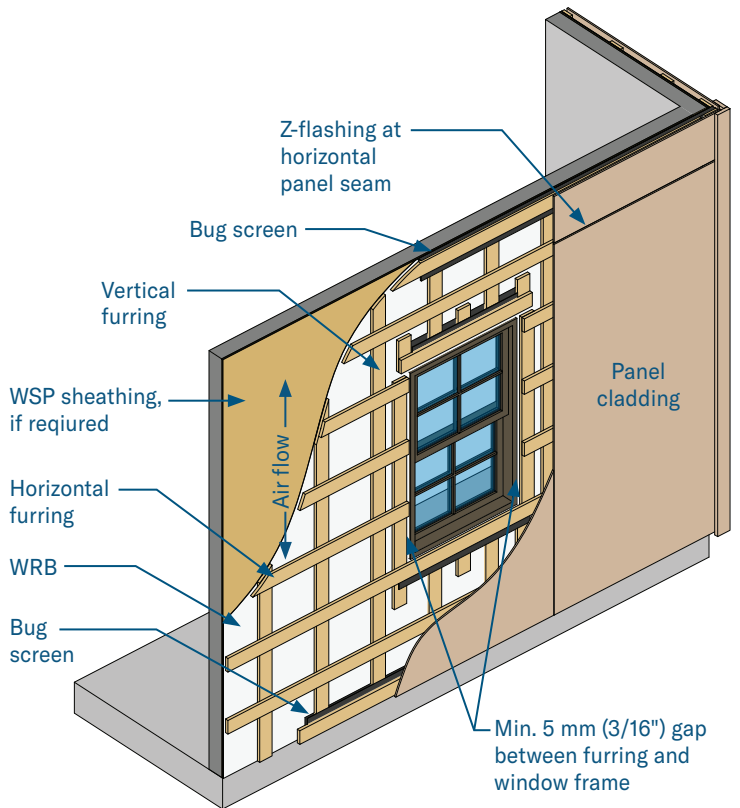
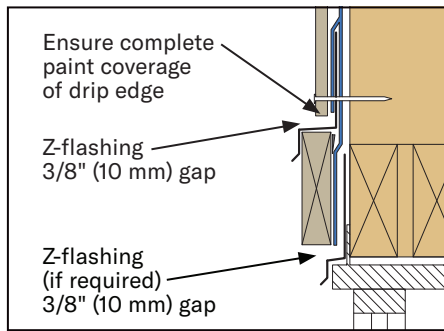
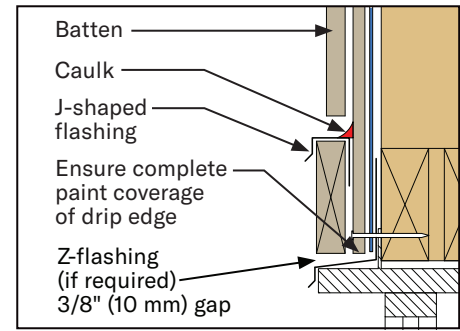


Figure 10h



**Z-FLASHING OVER
DOOR & WINDOW OPENINGS
PREFERRED**



**J-SHAPED FLASHING OVER
DOOR & WINDOW OPENINGS
ALTERNATE**

Figure 11a

Figure 11b

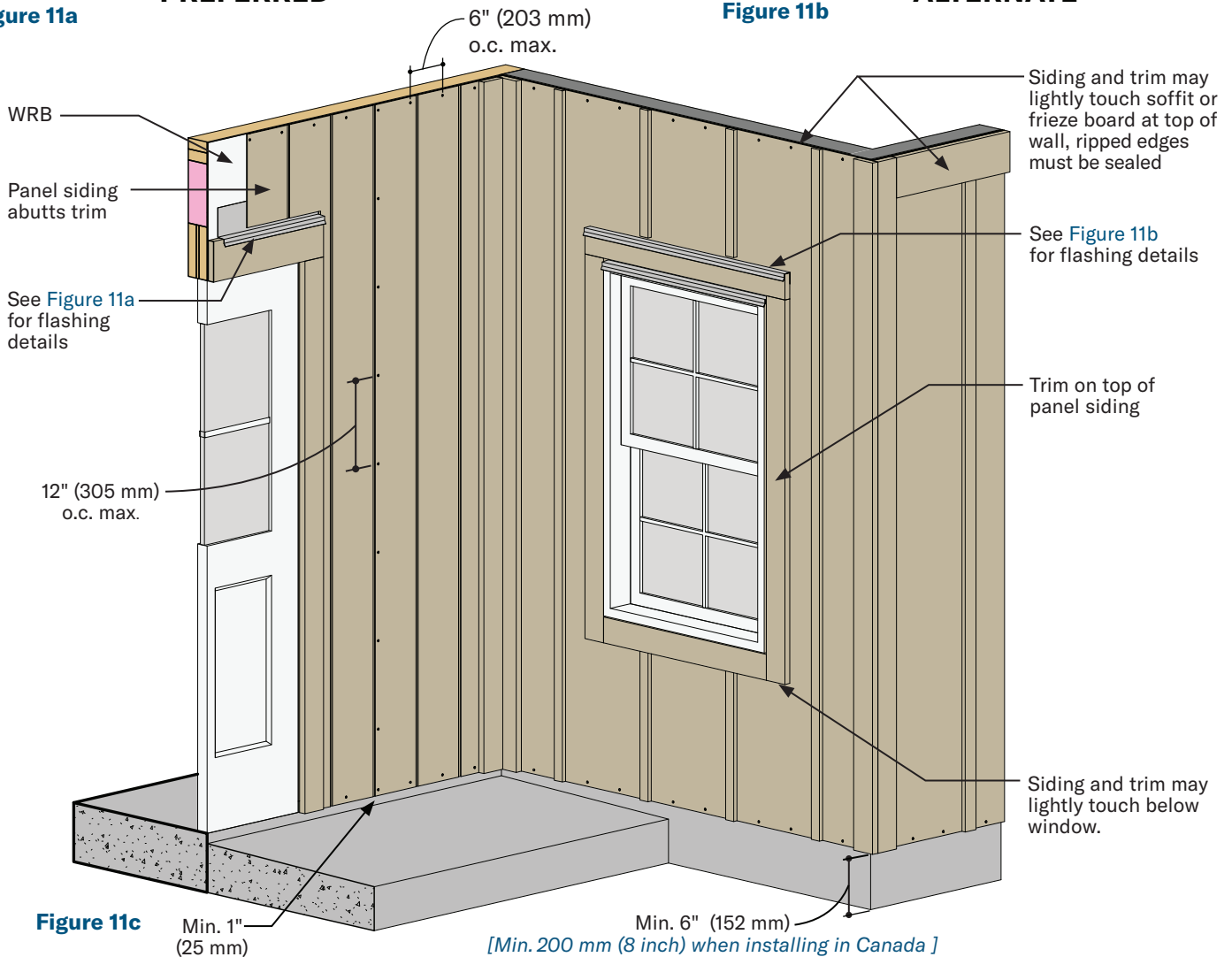
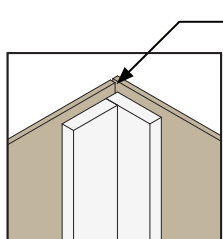
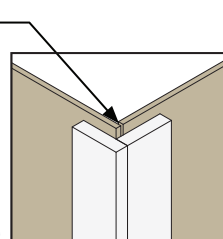


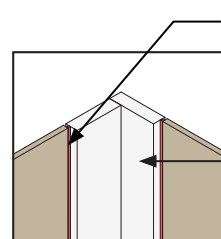
Figure 11c



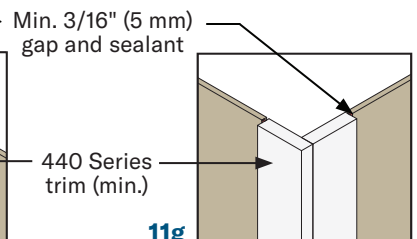
**11d
INSIDE CORNER
PREFERRED**



**11e
OUTSIDE CORNER
PREFERRED**



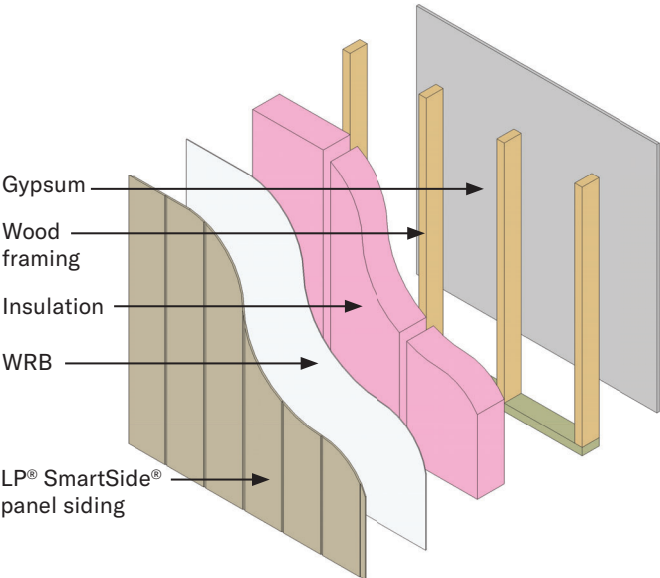
**11f
INSIDE CORNER
ALTERNATE**



**11g
OUTSIDE CORNER
ALTERNATE**

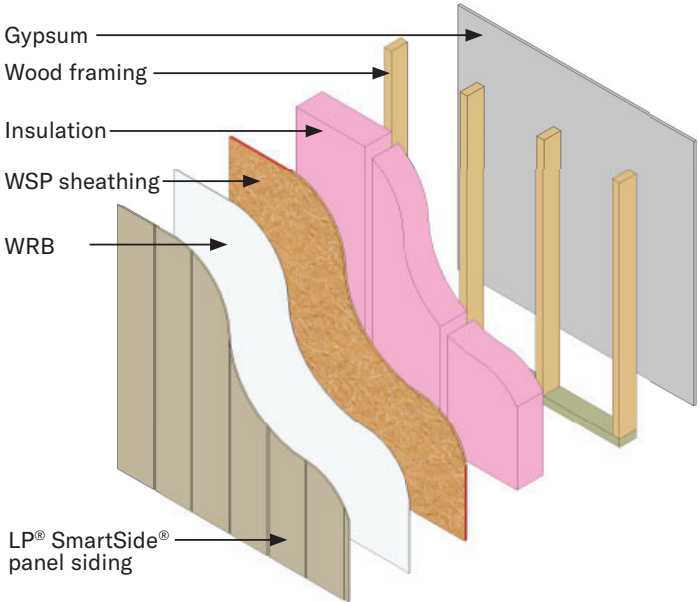
WOOD FRAMED WALL ASSEMBLIES - EXAMPLES

• WRB location in wall assembly may vary depending on climate zone or other factors.



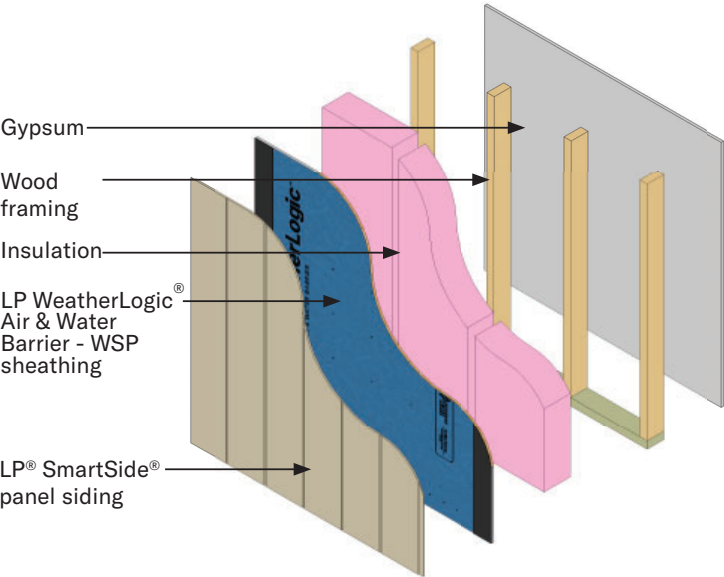
Siding without Sheathing

Figure 12a



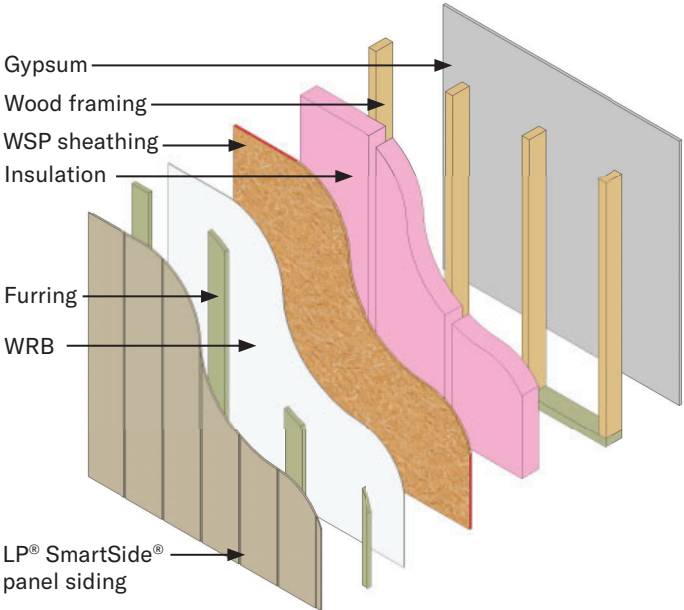
Siding with WSP Sheathing

Figure 12b



Siding with LP® WeatherLogic®

Figure 12c



Furring with WSP Sheathing (Canada Only)

Figure 12d

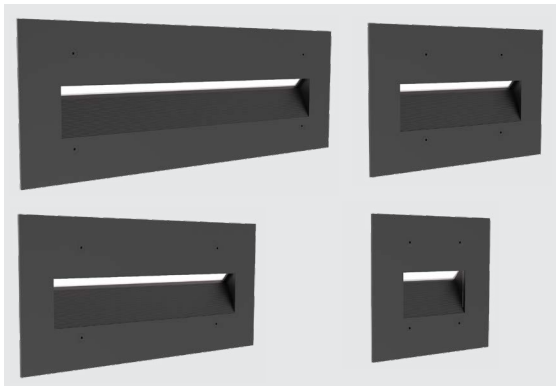
LP® SmartSide® Panel Siding

Application Tips

IMPORTANT Always refer to the complete application instructions for the product you are installing. The application tips provided below are not intended to replace such instructions. Application instructions can be found at LPCorp.com. Failure to follow the full application instructions could cause personal injury or property damage, affect system performance, void any applicable warranty and/or violate applicable building codes.

Exercise safe practices at all times while handling and using this product. Refer to the relevant Safety Data Sheet (SDS) for important information on the safe handling and use of this product. These can be found at LPCorp.com.

- ☐ Panel siding may be attached Direct to Studs or Direct to Wood Structural Panel (WSP) Sheathing:
 - **Direct to Stud** - nails must penetrate structural framing, or combination of WSP and structural framing min. 1-1/2" (38 mm), some installations may require 2" (51 mm) penetration, see [PR-N124](#) or [ESR-1301](#)
 - **Direct to WSP Sheathing** - nails must be long enough to penetrate beyond WSP by 1/4" (6 mm)
- ☐ Stud spacing – see application instructions for spacing from 16" (406 mm) o.c. to 24" (610 mm) o.c.
- ☐ Panel siding attached to ICF is NOT RECOMMENDED – LP will not warrant against buckling
- ☐ Nail size in **braced wall assemblies** (panel siding for structural use):
 - 38 & 76 Series – use a min. 0.113" shank dia. hot-dip galvanized (ASTM A153) nail
 - 190 Series – use a min. 0.131" shank dia. hot-dip galvanized (ASTM A153) nail
- ☐ Nail size in **non-braced wall assemblies** (panel siding for non-structural use):
 - Min. 0.092" shank diameter hot-dip galvanized (ASTM A153) nail may be substituted depending on wind pressure, wind speed and wind exposure limitations in PR-N124 or ESR-1301
- ☐ Nail size for **sheathing only** attachment (panel siding attached to WSP wall sheathing):
 - Min. 0.092" shank diameter hot-dip galvanized (ASTM A153) **ring shank** nail
- ☐ Nail placement – 3/8" (10 mm) from ends
- ☐ Nail spacing in braced and non-braced wall assemblies:
 - Edge nailing – 6" (152 mm) o.c.; or less if panel siding used in shear wall design, see PR-N124 or ESR-1301
 - Field nailing – 12" (200 mm) o.c.; or less in some shear wall or wind load designs, see PR-N124 or ESR-1301
- ☐ Nail spacing for **sheathing only** attachment (panel siding attached to WSP sheathing):
 - Nailing pattern varies from a **grid pattern** at 8" (200 mm) o.c. to 16" (406 mm) o.c. depending on wind pressure, wind speed and wind exposure limitations in PR-N124 or ESR-1301
- ☐ Horizontal joints – must be flashed with non-corrosive Z-flashing, spaced min. 3/8" (10 mm) above flashing
- ☐ For **single** and **double nailing** guidelines - See Application Instructions
- ☐ Do not overdrive nails – nail head should seat snug to the face of siding
- ☐ Caulk – use a high-quality, non-hardening, paintable exterior sealant meeting ASTM C920, min. Class 25
- ☐ Seal all exposed substrate – sealing can be accomplished by applying a paint or caulk
- ☐ Where panels butt up against a window, door, and corner trim space – min. 3/16" (5 mm)
- ☐ Siding clearance at finish grade (ground cover) – min. 6" (152 mm) [*Min. 200 mm (8 inch) when installing in Canada*]
- ☐ Siding clearance adjacent to surfaces such as porches, patios, or porch columns, etc. – min. 1" (25 mm) clearance:
 - May be reduced to 3/8" (10 mm) subject to certain conditions - see Application Instructions
- ☐ Siding must not be in direct contact with CMU, poured concrete, brick, cultured stone, stucco, mortar, etc.
- ☐ Flashing is required above all windows, doors and horizontal trim per manufacturer's instructions:
 - Flashing shall be metal or another durable material that will last for not less than 50 years
 - Provide 3/8" (10 mm) gap above any drip cap flashing, **do not caulk gap**
- ☐ Siding below a windowsill, soffit, horizontal trim or frieze board will require face-nailing - see Application Instructions
- ☐ Siding over foam plastic sheathing adds complexity to siding installation – see Application Instructions
- ☐ For Limitations of Use – see Application Instructions, Technical Notes, Technical Bulletins and NSA Bulletins



HSL13

Static White and Static Color Step Light 13

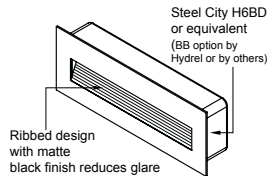
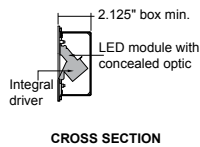
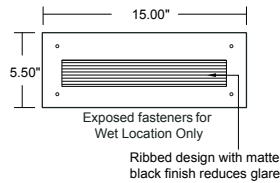
HIGHLIGHTS

- Integral Driver
- Long throw distribution
- Standard 0-10V dimming option
- Die-cast housing with solid aluminum, brass, or stainless steel faceplate
- Wet location listed
- Back Box provided by Hydrel or by others
- Suitable for concrete pour if BB option is chosen or Steel City back box is used

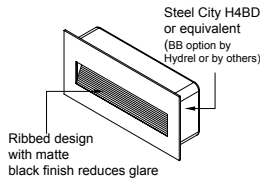
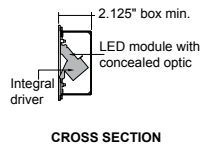
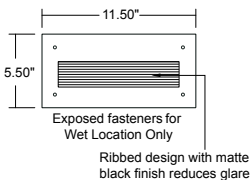
5
YEAR
warranty


DIMENSIONS

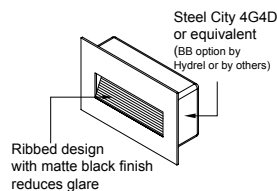
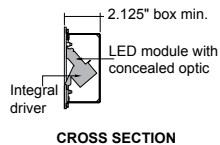
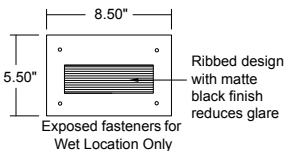
12INCH



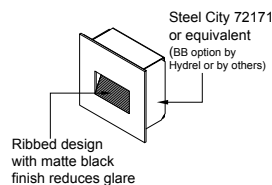
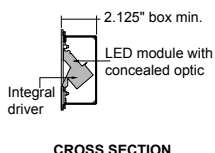
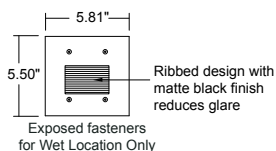
9INCH



6INCH



3INCH



LUMEN PACKAGES

Distribution	Delivered Lumens	Input Watts	Lumens/Watt
3INCH	87	3	29
6INCH	194	5	36
9INCH	299	8	37
12INCH	386	11	37

Performance data based upon 30K LED 80CRI

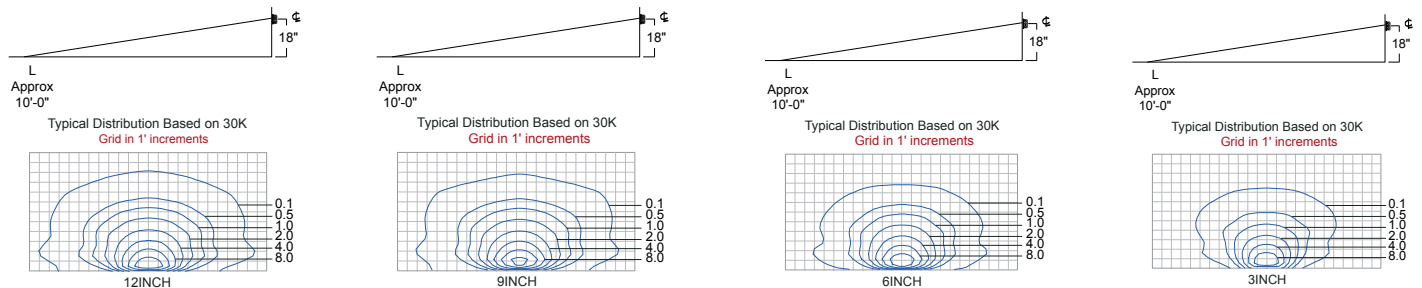
ORDERING INFORMATION

EXAMPLE: HSL13 3INCH LED 27K MVOLT L MIN5 BRB

Series*	Length*	Source*	Color Temperature*	Voltage*	Distribution*
HSL13 Step Light 13	3INCH 3" Nominal Length 6INCH 6" Nominal Length 9INCH 9" Nominal Length 12INCH 12" Nominal Length	LED	27K 2700K 30K 3000K 35K 3500K 40K 4000K 50K 5000K	AMBLW Amber Limited Wavelength 590nm BLU Blue GRN Green RED Red CYN Cyan RDO Red-Orange	MVOLT Multi-Volt 120V thru 277V L Long Throw
Dimming Optional	OPTION	Finish*			
MIN5 Dimming Driver	BB Back Box <i>Note:</i> Include BB if you need a back box, otherwise back box is by others. <i>Note: Suitable for concrete pour if BB option is chosen or Steel City back box is used</i>	BRB Brushed Brass BBP Brushed Brass Paint BRSS Brushed Stainless Steel LBPS Light Bronze Paint Smooth PBR Polished Brass PSS Polished Stainless Steel SGB Semi Gloss Black SGW Semi Gloss White CF Custom Finish RALTB Ral Paint Finishes <i>Note:</i> RALTB for pricing only, replace with applicable RAL call out when ready to order. See the RALBROCHURE for available options. It is recommended that Hydrel products only use textured paint.			

Note: * is a required field

PERFORMANCE DATA



Expected Life: Static White LED: L70 @ 60,000 hours
Static Color LED: L70 @ 60,000 hours

Lumen Multiplier Table for CCT

CCT	Multiplier
27K	0.963
30K	1.000
35K	1.218
40K	1.153
50K	1.208
AMBLW	0.338
RED	0.409
GREEN	0.702
BLUE	0.364

WIRING

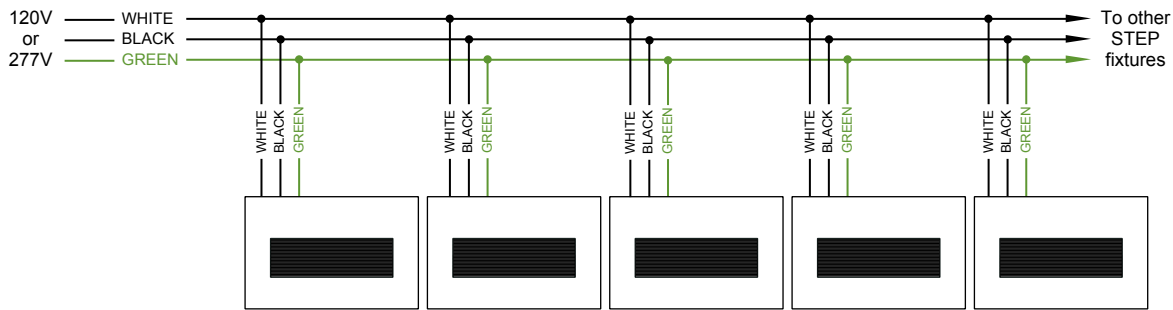
Read all instructions before installation. Do not make live connections!

NON-DIMMING INSTALLATIONS (For non-dimming, cap off the grey and purple wires separately)

Connect STEP WHITE wire to power NEUTRAL.

Connect STEP BLACK wire to power HOT.

Connect STEP GREEN wire to power GROUND.



DIMMING INSTALLATIONS

The integral dimming driver is designed to the 0-10V IEC dimming specification 60929 and is compatible with common 0-10V dimmers and dimming systems.

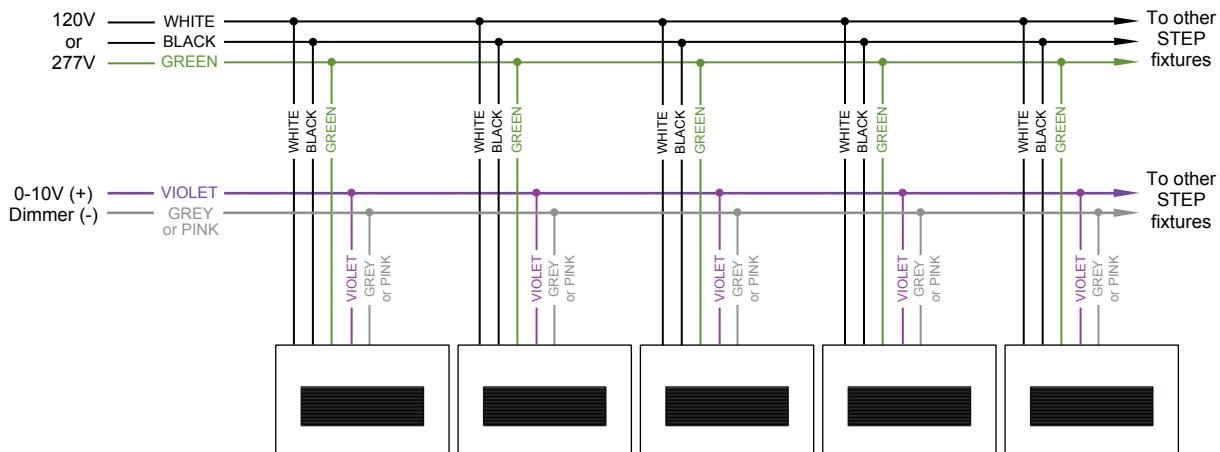
Do NOT connect line voltage to dimming input wires.

Connect STEP WHITE wire to power NEUTRAL.

Connect STEP BLACK wire to power HOT.

Connect STEP VIOLET wire to POSITIVE INPUT of Dimming Control.

Connect STEP GREY or PINK wire to NEGATIVE INPUT of Dimming Control.



SPECIFICATIONS & FEATURES

Construction

Die-cast housing with solid aluminum, brass, or stainless steel faceplate.

Source

Light source consists of eight powerful LEDs available in five static white color temperatures/80CRI & six colored LED choices. All within a 3MacAdam ellipse

Optics

A concealed optic provides a long light distribution for illumination of large areas.

Electrical

Integral electronic driver for 120 through 277v/50-60Hz input. Standard 0-10V dimming to 5%. THD: <20%. PFC: > 0.90. Complies to FCC CFR Title 47 Part 15, Class B at 120v and Class A at 277v EMI noise rating.

Mounting

HSL13 3LONG: Designed to mount to a Steel City 72171 square junction box (BB option from Hydrel or by others) or equivalent.
HSL13 6LONG: Designed to mount to a Steel City 4G4D multi-gang junction box (BB option from Hydrel or by others) or equivalent.
HSL13 9LONG: Designed to mount to a Steel City H4BD multi-gang junction box (BB option from Hydrel or by others) or equivalent.
HSL13 12LONG: Designed to mount to a Steel City H6BD multi-gang junction box (BB option from Hydrel or by others) or equivalent.

Lens

Extruded clear acrylic optic lens concealed in reflector housing

Circuiting

Single circuit

Environment

Wet location.

Government Procurement

BAA – Buy America(n) Act: Product qualifies as a domestic end product under the Buy American Act as implemented in the FAR and DFARS. Product also qualifies as manufactured in the United States under DOT Buy America regulations.
BABA – Build America Buy America: Product qualifies as produced in the United States under the definitions of the Build America, Buy America Act.
Please refer to www.acuitybrands.com/resources/buy-american for additional information.

Listing

ETL / cETL

Finish

Recessed surfaces have a ribbed design with matte black finish to reduce glare. Faceplates are available in four metal finishes with protective clear coat or one of four polyester powder coat painted finishes.

Warranty

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

NOTE: Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.



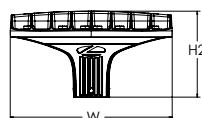
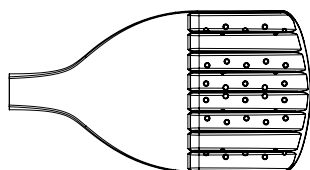
D-Series Size 0 LED Area Luminaire



d^sseries

Specifications

EPA:	0.44 ft ² (0.04 m ²)
Length:	26.18" (66.5 cm)
Width:	14.06" (35.7 cm)
Height H1:	2.26" (5.7 cm)
Height H2:	7.46" (18.9 cm)
Weight:	23 lbs (10.4 kg)



ds Design Select options indicated by this color background.

Catalog
Number

Notes

Type

Hit the Tab key or mouse over the page to see all interactive elements.

Introduction

The modern styling of the D-Series features a highly refined aesthetic that blends seamlessly with its environment. The D-Series offers the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire.

The photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. D-Series outstanding photometry aids in reducing the number of poles required in area lighting applications, with typical energy savings of 70% and expected service life of over 100,000 hours.



Items marked by a shaded background qualify for the Design Select program and ship in 15 days or less. To learn more about Design Select, visit www.acuitybrands.com/designselect.
*See ordering tree for details

Ordering Information

EXAMPLE: DSX0 LED P6 40K 70CRI T3M MVOLT SPA NLTAIR2 PIRHN DDBXD

DSX0 LED											
Series	LEDs	Color temperature ²	Color Rendering Index ²	Distribution		Voltage	Mounting				
DSX0 LED	Forward optics	(this section 70CRI only)		AFR	Automotive front row	T5M	Type V medium	MVOLT	(120V-277V) ⁴	Shipped included	
	P1 P5	30K 3000K	70CRI	T1S	Type I short	T5LG	Type V low glare	HVOLT	(347V-480V) ^{5,6}	SPA	Square pole mounting (#8 drilling, 3.5" min. SQ pole)
	P2 P6	40K 4000K	70CRI	T2M	Type II medium	T5W	Type V wide	XVOLT	(277V-480V) ^{7,8}	RPA	Round pole mounting (#8 drilling, 3" min. RND pole)
	P3 P7	50K 5000K	70CRI	T3M	Type III medium	BLC3	Type III backlight control ³	120	^{16, 24}	SPA5	Square pole mounting (#5 drilling, 3" min. SQ pole) ⁹
	P4	(this section 80CRI only, extended lead times apply)		T3LG	Type III low glare ³	BLC4	Type IV backlight control ³	208	^{16, 24}	RPA5	Round pole mounting (#5 drilling, 3" min. RND pole) ⁹
	Rotated optics			T4M	Type IV medium	LCCO	Left corner cutoff ³	240	^{16, 24}	SPA8N	Square narrow pole mounting (#8 drilling, 3" min. SQ pole)
	P10 ¹ P12 ¹	27K 2700K	80CRI	T4LG	Type IV low glare ³	RCCO	Right corner cutoff ³	277	^{16, 24}	WBA	Wall bracket ¹⁰
	P11 ¹ P13 ¹	30K 3000K	80CRI	TFTM	Forward throw medium			347	^{16, 24}	MA	Mast arm adapter (mounts on 2 3/8" OD horizontal tenon)
		35K 3500K	80CRI					480	^{16, 24}		
		40K 4000K	80CRI								
	50K 5000K	80CRI									
Control options				Other options				Finish (required)			
Shipped installed		PER7		Shipped installed		DDBXD					
NLTAIR2 PIRHN		Seven-pin receptacle only (controls ordered separate) ^{14, 19}		HS		Dark Bronze					
nLight AIR gen 2 enabled with bi-level motion / ambient sensor, 8-40' mounting height, ambient sensor enabled at 2fc. ^{11, 12, 18, 19}				Houseside shield (black finish standard) ²⁰		Black					
		FAO		L90		DNAXD					
		Field adjustable output ^{15, 19}		Left rotated optics ¹		Natural Aluminum					
		BL30		R90		DWHXD					
		Bi-level switched dimming, 30% ^{16, 19}		Right rotated optics ¹		White					
PIR		BL50		CCE		DDBTXD					
High/low, motion/ambient sensor, 8-40' mounting height, ambient sensor enabled at 2fc. ^{13, 18, 19}		Bi-level switched dimming, 50% ^{16, 19}		Coastal Construction ²¹		Textured dark bronze					
		DMG		HA		DBLBXD					
		0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) ¹⁷		50°C ambient operation ²²		Textured black					
PER				BAA		DNATXD					
NEMA twist-lock receptacle only (controls ordered separate) ¹⁴				Buy America(n) Act Compliant		Textured natural aluminum					
				SF		DWHGXD					
				Single fuse (120, 277, 347V) ²⁴		Textured white					
PERS				DF							
Five-pin receptacle only (controls ordered separate) ^{14, 19}				Double fuse (208, 240, 480V) ²⁴							
				Shipped separately							
				EGSR							
				External Glare Shield (reversible, field install required, matches housing finish)							
				BSDB							
				Bird Spikes (field install required)							



One Lithonia Way • Conyers, Georgia 30012 • Phone: 1-800-705-SERV (7378) • www.lithonia.com
© 2011-2024 Acuity Brands Lighting, Inc. All rights reserved.

DSX0-LED
Rev. 03/26/24
Page 1 of 9

Ordering Information

Accessories

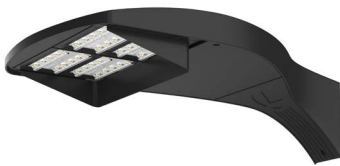
Ordered and shipped separately.

DLL127F 1.5 JU	Photocell - SSL twist-lock (120-277V) ²³
DLL347F 1.5 CUL JU	Photocell - SSL twist-lock (347V) ²³
DLL480F 1.5 CUL JU	Photocell - SSL twist-lock (480V) ²³
DSHORT SBK	Shorting cap ²³
DSX0HS P#	House-side shield (enter package number P1-7, P10-13 in place of #)
DSXRPA (FINISH)	Round pole adapter (#8 drilling, specify finish)
DSXRPA5 (FINISH)	Round pole adapter #5 drilling (specify finish)
DSXSPA5 (FINISH)	Square pole adapter #5 drilling (specify finish)
DSX0EGSR (FINISH)	External glare shield (specify finish)
DSX0SDB (FINISH)	Bird spike deterrent bracket (specify finish)

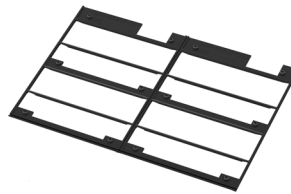
NOTES

- Rotated optics available with packages P10, P11, P12 and P13. Must be combined with option L90 or R90.
- 30K, 40K, and 50K available in 70CRI and 80CRI. 27K and 35K only available with 80CRI. Contact Technical Support for other possible combinations.
- T3LG, T4LG, BLC3, BLC4, LCCO, RCCO not available with option HS.
- MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).
- HVOLT driver operates on any line voltage from 347-480V (50/60 Hz).
- HVOLT not available with package P1, P2 and P10 when combined with option NLTAIR2 PIRHN or option PIR.
- XVOLT operates with any voltage between 277V and 480V (50/60 Hz).
- XVOLT not available in packages P1, P2 or P10. XVOLT not available with fusing (SF or DF).
- SPA5 and RPA5 for use with #5 drilling only (Not for use with #8 drilling).
- WBA cannot be combined with Type 5 distributions plus photocell (PER).
- NLTAIR2 and PIRHN must be ordered together. For more information on nLight Air 2.
- NLTAIR2 PIRHN not available with other controls including PIR, PER, PER5, PER7, FAO, BL30, BL50 and DMG. NLTAIR2 PIRHN not available with P1, P2 and P10 using HVOLT. NLTAIR2 PIRHN not available with P1, P2 and P10 using XVOLT. NLTAIR2 PIRHN not available with P1 using MVOLT.
- PIR not available with NLTAIR2, PER, PER5, PER7, FAO BL30, BL50 and DMG. PIR not available with P1, P2 and P10 using HVOLT. PIR not available with P1, P2 and P10 using XVOLT. PIR not available with P1 using MVOLT.
- PER/PER5/PER7 not available with NLTAIR2, PIR, BL30, BL50. Photocell ordered and shipped as a separate line item from Acuity Brands Controls. See accessories. Shorting Cap included.
- FAO not available with other dimming control options NLTAIR2 PIRHN, PIR, PER5, PER7, BL30, BL50, or DMG.
- BL30 and BL50 are not available with NLTAIR2 PIRHN, PIR, PER, PER5, PER7, FAO and DMG. BL30 or BL50 must specify 120, 277 or 347V. Consult tech support for 208, 240 or 480V.
- DMG not available with NLTAIR2 PIRHN, PIR, PER, PER5, PER7, BL30, BL50 and FAO.
- Reference Motion Sensor Default Settings table on page 4 to see functionality.
- Reference Controls Options table on page 4.
- Option HS not available with T3LG, T4LG, BLC3, BLC4, LCCO and RCCO distribution. Also available as a separate accessory; see Accessories information.
- CCE option not available with option BS and EGSR. Contact Technical Support for availability.
- Option HA not available with performance packages P6, P7, P12 and P13.
- Requires luminaire to be specified with PER, PER5 or PER7 option. See Controls Table on page 4.
- Single fuse (SF) requires 120V, 277V, or 347V. Double fuse (DF) requires 208V, 240V or 480V. XVOLT not available with fusing (SF or DF).

Shield Accessories



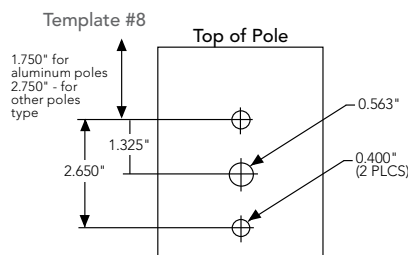
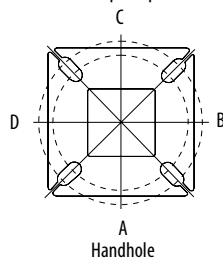
External Glare Shield (EGSR)



House Side Shield (HS)

Drilling

HANDHOLE ORIENTATION (from top of pole)



Tenon Mounting Slipfitter

Tenon O.D.	Mounting	Single Unit	2 @ 180	2 @ 90	3 @ 90	3 @ 120	4 @ 90
2-3/8"	RPA	AS3-5 190	AS3-5 280	AS3-5 290	AS3-5 390	AS3-5 320	AS3-5 490
2-7/8"	RPA	AST25-190	AST25-280	AST25-290	AST25-390	AST25-320	AST25-490
4"	RPA	AST35-190	AST35-280	AST35-290	AST35-390	AST35-320	AST35-490

Mounting Option	Drilling Template	Single	2 @ 180	2 @ 90	3 @ 90	3 @ 120	4 @ 90
Head Location		Side B	Side B & D	Side B & C	Side B, C & D	Round Pole Only	Side A, B, C & D
Drill Nomenclature	#8	DM19AS	DM28AS	DM29AS	DM39AS	DM32AS	DM49AS
Minimum Acceptable Outside Pole Dimension							
SPA	#8	3.5"	3.5"	3.5"	3.5"		3.5"
RPA	#8	3"	3"	3"	3"	3"	3"
SPA5	#5	3"	3"	3"	3"		3"
RPA5	#5	3"	3"	3"	3"	3"	3"
SPA8N	#8	3"	3"	3"	3"		3"

DSX0 Area Luminaire - EPA

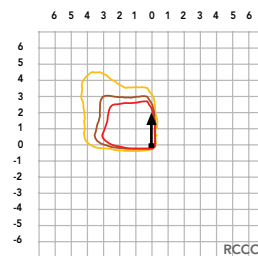
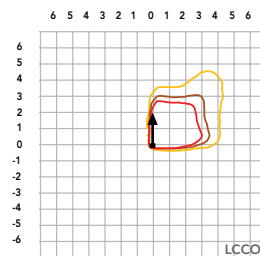
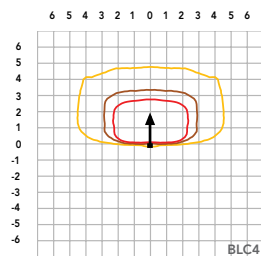
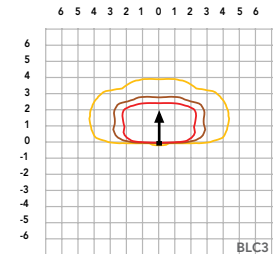
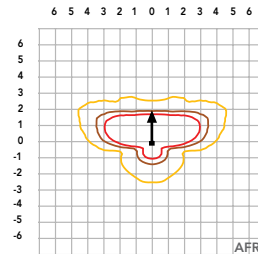
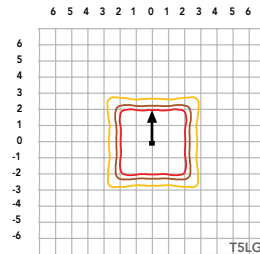
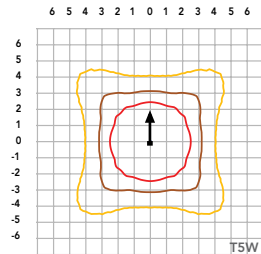
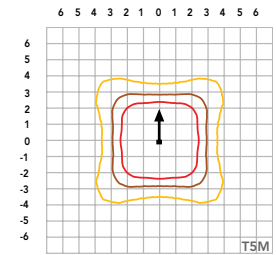
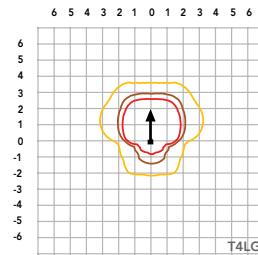
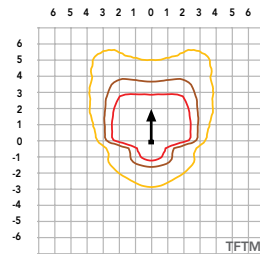
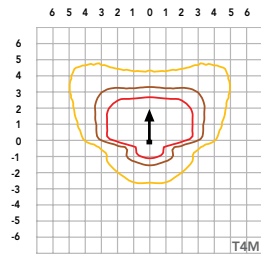
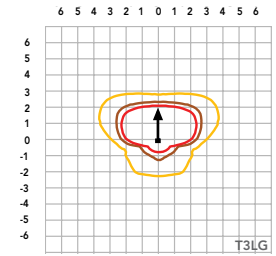
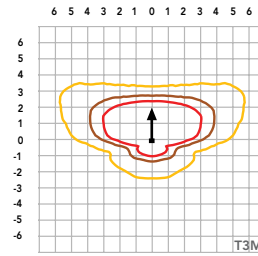
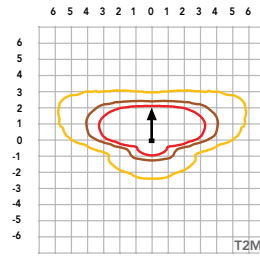
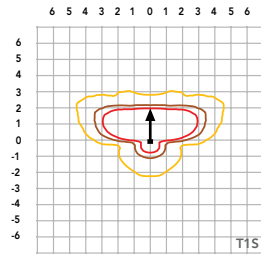
*Includes luminaire and integral mounting arm. Other tenons, arms, brackets or other accessories are not included in this EPA data.

Fixture Quantity & Mounting Configuration	Single DM19	2 @ 180 DM28	2 @ 90 DM29	3 @ 90 DM39	3 @ 120 DM32	4 @ 90 DM49
Mounting Type						
DSX0 with SPA	0.44	0.88	0.96	1.18	---	1.16
DSX0 with SPA5, SPA8N	0.51	1.02	1.06	1.26	---	1.29
DSX0 with RPA, RPA5	0.51	1.02	1.06	1.26	1.24	1.29
DSX0 with MA	0.64	1.28	1.24	1.67	1.70	1.93

Isofootcandle plots for the DSX0 LED P7 40K 70CRI. Distances are in units of mounting height (20').

LEGEND

- 0.1 fc
- 0.5 fc
- 1.0 fc



Performance Data

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

Ambient		Lumen Multiplier
0°C	32°F	1.04
5°C	41°F	1.04
10°C	50°F	1.03
15°C	59°F	1.02
20°C	68°F	1.01
25°C	77°F	1.00
30°C	86°F	0.99
35°C	95°F	0.98
40°C	104°F	0.97

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the platforms noted in a **25°C ambient**, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	Lumen Maintenance Factor
0	1.00
25,000	0.94
50,000	0.89
100,000	0.80

FAO Dimming Settings

FAO Position	% Wattage	% Lumen Output
8	100%	100%
7	93%	95%
6	80%	85%
5	66%	73%
4	54%	61%
3	41%	49%
2	29%	36%
1	15%	20%

*Note: Calculated values are based on original performance package data. When calculating new values for given FAO position, use published values for each package based on input watts and lumens by optic type.

Motion Sensor Default Settings

Option	Unoccupied Dimmed Level	High Level (when occupied)	Photocell Operation	Dwell Time	Ramp-up Time	Dimming Fade Rate
PIR	30%	100%	Enabled @ 2FC	7.5 min	3 sec	5 min
NLTAIR2 PIRHN	30%	100%	Enabled @ 2FC	7.5 min	3 sec	5 min

Controls Options

Nomenclature	Description	Functionality	Primary control device	Notes
FAO	Field adjustable output device installed inside the luminaire; wired to the driver dimming leads.	Allows the luminaire to be manually dimmed, effectively trimming the light output.	FAO device	Cannot be used with other controls options that need the 0-10V leads
DS (not available on DSX0)	Drivers wired independently for 50/50 luminaire operation	The luminaire is wired to two separate circuits, allowing for 50/50 operation.	Independently wired drivers	Requires two separately switched circuits. Consider nLight AIR as a more cost effective alternative.
PERS or PER7	Twist-lock photocell receptacle	Compatible with standard twist-lock photocells for dusk to dawn operation, or advanced control nodes that provide 0-10V dimming signals.	Twist-lock photocells such as DLL Elite or advanced control nodes such as ROAM.	Pins 4 & 5 to dimming leads on driver, Pins 6 & 7 are capped inside luminaire. Cannot be used with other controls options that need the 0-10V leads.
PIR	Motion sensor with integral photocell. Sensor suitable for 8' to 40' mounting height.	Luminaires dim when no occupancy is detected.	Acuity Controls rSBG	Cannot be used with other controls options that need the 0-10V leads.
NLTAIR2 PIRHN	nLight AIR enabled luminaire for motion sensing, photocell and wireless communication.	Motion and ambient light sensing with group response. Scheduled dimming with motion sensor override when wirelessly connected to the nLight Eclipse.	nLight Air rSBG	nLight AIR sensors can be programmed and commissioned from the ground using the CIAIRity Pro app. Cannot be used with other controls options that need the 0-10V leads.
BL30 or BL50	Integrated bi-level device that allows a second control circuit to switch all light engines to either 30% or 50% light output	BLC device provides input to 0-10V dimming leads on all drivers providing either 100% or dimmed (30% or 50%) control by a secondary circuit	BLC UVOLT1	BLC device is powered off the 0-10V dimming leads, thus can be used with any input voltage from 120 to 480V

Electrical Load

					Current (A)					
	Performance Package	LED Count	Drive Current (mA)	Wattage	120V	208V	240V	277V	347V	480V
Forward Optics (Non-Rotated)	P1	20	530	34	0.28	0.16	0.14	0.12	0.10	0.07
	P2	20	700	45	0.38	0.22	0.19	0.16	0.13	0.09
	P3	20	1050	69	0.57	0.33	0.29	0.25	0.20	0.14
	P4	20	1400	94	0.78	0.45	0.39	0.34	0.27	0.19
	P5	40	700	89	0.75	0.43	0.38	0.33	0.26	0.19
	P6	40	1050	136	1.14	0.66	0.57	0.49	0.39	0.29
	P7	40	1300	170	1.42	0.82	0.71	0.62	0.49	0.36
Rotated Optics (Requires L90 or R90)	P10	30	530	51	0.42	0.24	0.21	0.18	0.15	0.11
	P11	30	700	67	0.57	0.33	0.28	0.25	0.20	0.14
	P12	30	1050	103	0.86	0.50	0.43	0.37	0.30	0.22
	P13	30	1300	129	1.07	0.62	0.54	0.46	0.37	0.27

LED Color Temperature / Color Rendering Multipliers

	70 CRI		80CRI		90CRI	
	Lumen Multiplier	Availability	Lumen Multiplier	Availability	Lumen Multiplier	Availability
5000K	102%	Standard	92%	Extended lead-time	71%	(see note)
4000K	100%	Standard	92%	Extended lead-time	67%	(see note)
3500K	100%	(see note)	90%	Extended lead-time	63%	(see note)
3000K	96%	Standard	87%	Extended lead-time	61%	(see note)
2700K	94%	(see note)	85%	Extended lead-time	57%	(see note)

Note: Some LED types are available as per special request. Contact Technical Support for more information.

Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of configurations shown within the tolerances described within LM-79. Contact factory for performance data on any configurations not shown here.

Forward Optics

Performance Package	System Watts	LED Count	Drive Current (mA)	Distribution Type	30K					40K					50K				
					(3000K, 70 CRI)					(4000K, 70 CRI)					(5000K, 70 CRI)				
					Lumens	B	U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPW
P1	33W	20	530	T1S	4,906	1	0	1	148	5,113	1	0	1	154	5,213	1	0	1	157
				T2M	4,545	1	0	2	137	4,736	1	0	2	143	4,829	1	0	2	145
				T3M	4,597	1	0	2	138	4,791	1	0	2	144	4,885	1	0	2	147
				T3LG	4,107	1	0	1	124	4,280	1	0	1	129	4,363	1	0	1	131
				T4M	4,666	1	0	2	141	4,863	1	0	2	146	4,957	1	0	2	149
				T4LG	4,244	1	0	1	128	4,423	1	0	1	133	4,509	1	0	1	136
				TFTM	4,698	1	0	2	141	4,896	1	0	2	147	4,992	1	0	2	150
				T5M	4,801	3	0	1	145	5,003	3	0	1	151	5,101	3	0	1	154
				T5W	4,878	3	0	1	147	5,084	3	0	2	153	5,183	3	0	2	156
				T5LG	4,814	2	0	1	145	5,018	2	0	1	151	5,115	2	0	1	154
				BLC3	3,344	0	0	1	101	3,485	0	0	1	105	3,553	0	0	1	107
				BLC4	3,454	0	0	2	104	3,599	0	0	2	108	3,670	0	0	2	111
				RCCO	3,374	0	0	1	102	3,517	0	0	1	106	3,585	0	0	1	108
				LCCO	3,374	0	0	1	102	3,517	0	0	1	106	3,585	0	0	1	108
				AFR	4,906	1	0	1	148	5,113	1	0	1	154	5,213	1	0	1	157
P2	45W	20	700	T1S	6,328	1	0	1	140	6,595	1	0	1	146	6,724	1	0	1	149
				T2M	5,862	1	0	2	130	6,109	1	0	2	135	6,228	1	0	2	138
				T3M	5,930	1	0	3	131	6,180	1	0	3	137	6,301	1	0	3	140
				T3LG	5,297	1	0	1	117	5,521	1	0	1	122	5,628	1	0	1	125
				T4M	6,018	1	0	3	133	6,272	1	0	3	139	6,395	1	0	3	142
				T4LG	5,474	1	0	1	121	5,705	1	0	1	126	5,816	1	0	1	129
				TFTM	6,060	1	0	3	134	6,316	1	0	3	140	6,439	1	0	3	143
				T5M	6,192	3	0	1	137	6,453	3	0	2	143	6,579	3	0	2	146
				T5W	6,293	3	0	2	139	6,558	3	0	2	145	6,686	3	0	2	148
				T5LG	6,210	2	0	1	138	6,472	3	0	1	143	6,598	3	0	1	146
				BLC3	4,313	0	0	2	96	4,495	0	0	2	100	4,583	0	0	2	102
				BLC4	4,455	0	0	2	99	4,643	0	0	2	103	4,733	0	0	2	105
				RCCO	4,352	0	0	2	96	4,536	0	0	2	100	4,624	0	0	2	102
				LCCO	4,352	0	0	2	96	4,536	0	0	2	100	4,624	0	0	2	102
				AFR	6,328	1	0	1	140	6,595	1	0	1	146	6,724	1	0	1	149
P3	69W	20	1050	T1S	9,006	1	0	2	131	9,386	1	0	2	136	9,569	1	0	2	139
				T2M	8,343	2	0	3	121	8,694	2	0	3	126	8,864	2	0	3	129
				T3M	8,439	2	0	3	122	8,795	2	0	3	128	8,967	2	0	3	130
				T3LG	7,539	1	0	2	109	7,857	1	0	2	114	8,010	1	0	2	116
				T4M	8,565	2	0	3	124	8,926	2	0	3	129	9,100	2	0	3	132
				T4LG	7,790	1	0	2	113	8,119	1	0	2	118	8,277	1	0	2	120
				TFTM	8,624	1	0	3	125	8,988	1	0	3	130	9,163	2	0	3	133
				T5M	8,812	3	0	2	128	9,184	4	0	2	133	9,363	4	0	2	136
				T5W	8,955	4	0	2	130	9,333	4	0	2	135	9,515	4	0	2	138
				T5LG	8,838	3	0	1	128	9,211	3	0	1	134	9,390	3	0	1	136
				BLC3	6,139	0	0	2	89	6,398	0	0	2	93	6,522	0	0	2	95
				BLC4	6,340	0	0	3	92	6,607	0	0	3	96	6,736	0	0	3	98
				RCCO	6,194	1	0	2	90	6,455	1	0	2	94	6,581	1	0	2	95
				LCCO	6,194	1	0	2	90	6,455	1	0	2	94	6,581	1	0	2	95
				AFR	9,006	1	0	2	131	9,386	1	0	2	136	9,569	1	0	2	139
P4	93W	20	1400	T1S	11,396	1	0	2	122	11,877	1	0	2	128	12,109	2	0	2	130
				T2M	10,557	2	0	3	113	11,003	2	0	3	118	11,217	2	0	3	121
				T3M	10,680	2	0	3	115	11,130	2	0	3	120	11,347	2	0	3	122
				T3LG	9,540	1	0	2	103	9,942	1	0	2	107	10,136	1	0	2	109
				T4M	10,839	2	0	3	117	11,296	2	0	3	121	11,516	2	0	4	124
				T4LG	9,858	1	0	2	106	10,274	1	0	2	110	10,474	1	0	2	113
				TFTM	10,914	2	0	3	117	11,374	2	0	3	122	11,596	2	0	3	125
				T5M	11,152	4	0	2	120	11,622	4	0	2	125	11,849	4	0	2	127
				T5W	11,332	4	0	3	122	11,811	4	0	3	127	12,041	4	0	3	129
				T5LG	11,184	3	0	1	120	11,656	3	0	2	125	11,883	3	0	2	128
				BLC3	7,768	0	0	2	83	8,096	0	0	2	87	8,254	0	0	2	89
				BLC4	8,023	0	0	3	86	8,362	0	0	3	90	8,524	0	0	3	92
				RCCO	7,838	1	0	2	84	8,169	1	0	2	88	8,328	1	0	2	90
				LCCO	7,838	1	0	2	84	8,169	1	0	2	88	8,328	1	0	2	90
				AFR	11,396	1	0	2	122	11,877	1	0	2	128	12,109	2	0	2	130

Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of configurations shown within the tolerances described within LM-79. Contact factory for performance data on any configurations not shown here.

Forward Optics

Performance Package	System Watts	LED Count	Drive Current (mA)	Distribution Type	30K					40K					50K				
					(3000K, 70 CRI)					(4000K, 70 CRI)					(5000K, 70 CRI)				
					Lumens	B	U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPW
P5	90W	40	700	T1S	12,380	2	0	2	137	12,902	2	0	2	143	13,154	2	0	2	146
				T2M	11,468	2	0	3	127	11,952	2	0	3	133	12,185	2	0	3	135
				T3M	11,601	2	0	3	129	12,091	2	0	3	134	12,326	2	0	4	137
				T3LG	10,363	2	0	2	115	10,800	2	0	2	120	11,011	2	0	2	122
				T4M	11,774	2	0	4	131	12,271	2	0	4	136	12,510	2	0	4	139
				T4LG	10,709	1	0	2	119	11,160	2	0	2	124	11,378	2	0	2	126
				TFTM	11,856	2	0	3	132	12,356	2	0	4	137	12,596	2	0	4	140
				T5M	12,114	4	0	2	134	12,625	4	0	2	140	12,871	4	0	2	143
				T5W	12,310	4	0	3	137	12,830	4	0	3	142	13,080	4	0	3	145
				T5LG	12,149	3	0	2	135	12,662	3	0	2	141	12,908	3	0	2	143
				BLC3	8,438	0	0	2	94	8,794	0	0	2	98	8,966	0	0	2	99
				BLC4	8,715	0	0	3	97	9,083	0	0	3	101	9,260	0	0	3	103
				RCCO	8,515	1	0	2	94	8,874	1	0	2	98	9,047	1	0	2	100
				LCCO	8,515	1	0	2	94	8,874	1	0	2	98	9,047	1	0	2	100
				AFR	12,380	2	0	2	137	12,902	2	0	2	143	13,154	2	0	2	146
P6	137W	40	1050	T1S	17,545	2	0	3	128	18,285	2	0	3	133	18,642	2	0	3	136
				T2M	16,253	3	0	4	119	16,939	3	0	4	124	17,269	3	0	4	126
				T3M	16,442	2	0	4	120	17,135	3	0	4	125	17,469	3	0	4	128
				T3LG	14,687	2	0	2	107	15,306	2	0	2	112	15,605	2	0	2	114
				T4M	16,687	2	0	4	122	17,391	3	0	5	127	17,730	3	0	5	129
				T4LG	15,177	2	0	2	111	15,817	2	0	2	115	16,125	2	0	2	118
				TFTM	16,802	2	0	4	123	17,511	2	0	4	128	17,852	2	0	5	130
				T5M	17,168	4	0	2	125	17,893	5	0	3	131	18,241	5	0	3	133
				T5W	17,447	5	0	3	127	18,183	5	0	3	133	18,537	5	0	3	135
				T5LG	17,218	4	0	2	126	17,944	4	0	2	131	18,294	4	0	2	134
				BLC3	11,959	0	0	3	87	12,464	0	0	3	91	12,707	0	0	3	93
				BLC4	12,352	0	0	4	90	12,873	0	0	4	94	13,124	0	0	4	96
				RCCO	12,067	1	0	3	88	12,576	1	0	3	92	12,821	1	0	3	94
				LCCO	12,067	1	0	3	88	12,576	1	0	3	92	12,821	1	0	3	94
				AFR	17,545	2	0	3	128	18,285	2	0	3	133	18,642	2	0	3	136
P7	171W	40	1300	T1S	20,806	2	0	3	122	21,683	2	0	3	127	22,106	2	0	3	129
				T2M	19,273	3	0	4	113	20,086	3	0	4	118	20,478	3	0	4	120
				T3M	19,497	3	0	5	114	20,319	3	0	5	119	20,715	3	0	5	121
				T3LG	17,416	2	0	2	102	18,151	2	0	2	106	18,504	2	0	2	108
				T4M	19,787	3	0	5	116	20,622	3	0	5	121	21,024	3	0	5	123
				T4LG	17,997	2	0	2	105	18,756	2	0	2	110	19,121	2	0	2	112
				TFTM	19,924	3	0	5	117	20,765	3	0	5	122	21,170	3	0	5	124
				T5M	20,359	5	0	3	119	21,217	5	0	3	124	21,631	5	0	3	127
				T5W	20,689	5	0	3	121	21,561	5	0	3	126	21,982	5	0	3	129
				T5LG	20,418	4	0	2	120	21,279	4	0	2	125	21,694	4	0	2	127
				BLC3	14,182	0	0	3	83	14,780	0	0	3	87	15,068	0	0	3	88
				BLC4	14,647	0	0	4	86	15,265	0	0	4	89	15,562	0	0	4	91
				RCCO	14,309	1	0	3	84	14,913	1	0	3	87	15,204	1	0	3	89
				LCCO	14,309	1	0	3	84	14,913	1	0	3	87	15,204	1	0	3	89
				AFR	20,806	2	0	3	122	21,683	2	0	3	127	22,106	2	0	3	129

Performance Data

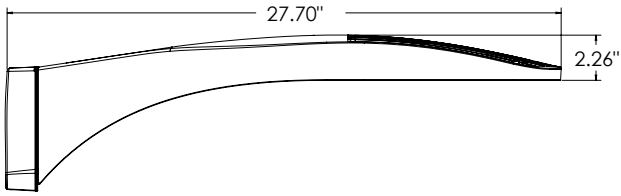
Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of configurations shown within the tolerances described within LM-79. Contact factory for performance data on any configurations not shown here.

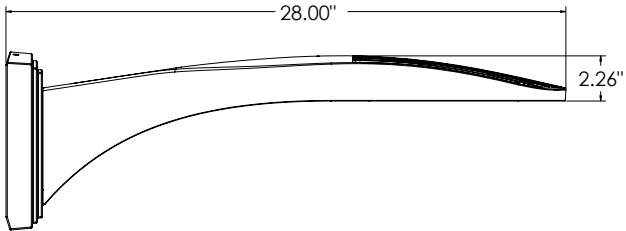
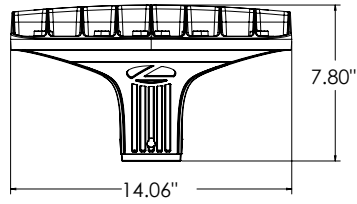
Rotated Optics

Performance Package	System Watts	LED Count	Drive Current (mA)	Distribution Type	30K					40K					50K				
					(3000K, 70 CRI)					(4000K, 70 CRI)					(5000K, 70 CRI)				
					Lumens	B	U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPW
P10	51W	30	530	T1S	7,399	3	0	3	145	7,711	3	0	3	151	7,862	3	0	3	154
				T2M	6,854	3	0	3	135	7,144	3	0	3	140	7,283	3	0	3	143
				T3M	6,933	3	0	3	136	7,225	3	0	3	142	7,366	3	0	3	145
				T3LG	6,194	2	0	2	122	6,455	2	0	2	127	6,581	2	0	2	129
				T4M	7,036	3	0	3	138	7,333	3	0	3	144	7,476	3	0	3	147
				T4LG	6,399	2	0	2	126	6,669	2	0	2	131	6,799	2	0	2	134
				TFTM	7,086	3	0	3	139	7,385	3	0	3	145	7,529	3	0	3	148
				T5M	7,239	3	0	2	142	7,545	3	0	2	148	7,692	3	0	2	151
				T5W	7,357	3	0	2	145	7,667	3	0	2	151	7,816	4	0	2	154
				T5LG	7,260	3	0	1	143	7,567	3	0	1	149	7,714	3	0	1	152
				BLC3	5,043	3	0	3	99	5,256	3	0	3	103	5,358	3	0	3	105
				BLC4	5,208	3	0	3	102	5,428	3	0	3	107	5,534	3	0	3	109
				RCCO	5,089	0	0	2	100	5,303	0	0	2	104	5,407	0	0	2	106
				LCCO	5,089	0	0	2	100	5,303	0	0	2	104	5,407	0	0	2	106
				AFR	7,399	3	0	3	145	7,711	3	0	3	151	7,862	3	0	3	154
				AFR	7,399	3	0	3	145	7,711	3	0	3	151	7,862	3	0	3	154
P11	68W	30	700	T1S	9,358	3	0	3	138	9,753	3	0	3	143	9,943	3	0	3	146
				T2M	8,669	3	0	3	127	9,034	3	0	3	133	9,211	3	0	3	135
				T3M	8,768	3	0	3	129	9,138	3	0	3	134	9,316	3	0	3	137
				T3LG	7,833	3	0	3	115	8,164	3	0	3	120	8,323	3	0	3	122
				T4M	8,899	3	0	3	131	9,274	3	0	3	136	9,455	3	0	3	139
				T4LG	8,093	3	0	3	119	8,435	3	0	3	124	8,599	3	0	3	126
				TFTM	8,962	3	0	3	132	9,340	3	0	3	137	9,522	3	0	3	140
				T5M	9,156	4	0	2	135	9,542	4	0	2	140	9,728	4	0	2	143
				T5W	9,304	4	0	2	137	9,696	4	0	2	143	9,885	4	0	2	145
				T5LG	9,182	3	0	1	135	9,569	3	0	1	141	9,756	3	0	1	143
				BLC3	6,378	3	0	3	94	6,647	3	0	3	98	6,777	3	0	3	100
				BLC4	6,587	3	0	3	97	6,865	3	0	3	101	6,999	3	0	3	103
				RCCO	6,436	0	0	2	95	6,707	0	0	2	99	6,838	0	0	2	101
				LCCO	6,436	0	0	2	95	6,707	0	0	2	99	6,838	0	0	2	101
				AFR	9,358	3	0	3	138	9,753	3	0	3	143	9,943	3	0	3	146
				AFR	9,358	3	0	3	138	9,753	3	0	3	143	9,943	3	0	3	146
P12	103W	30	1050	T1S	13,247	3	0	3	128	13,806	3	0	3	134	14,075	3	0	3	136
				T2M	12,271	4	0	4	119	12,789	4	0	4	124	13,038	4	0	4	126
				T3M	12,412	4	0	4	120	12,935	4	0	4	125	13,187	4	0	4	128
				T3LG	11,089	3	0	3	107	11,556	3	0	3	112	11,782	3	0	3	114
				T4M	12,597	4	0	4	122	13,128	4	0	4	127	13,384	4	0	4	129
				T4LG	11,457	3	0	3	111	11,940	3	0	3	116	12,173	3	0	3	118
				TFTM	12,686	4	0	4	123	13,221	4	0	4	128	13,479	4	0	4	130
				T5M	12,960	4	0	2	125	13,507	4	0	2	131	13,770	4	0	2	133
				T5W	13,170	4	0	3	127	13,726	4	0	3	133	13,994	4	0	3	135
				T5LG	12,998	3	0	2	126	13,546	3	0	2	131	13,810	3	0	2	134
				BLC3	9,029	3	0	3	87	9,409	3	0	3	91	9,593	3	0	3	93
				BLC4	9,324	4	0	4	90	9,718	4	0	4	94	9,907	4	0	4	96
				RCCO	9,110	1	0	2	88	9,495	1	0	2	92	9,680	1	0	2	94
				LCCO	9,110	1	0	2	88	9,494	1	0	2	92	9,680	1	0	2	94
				AFR	13,247	3	0	3	128	13,806	3	0	3	134	14,075	3	0	3	136
				AFR	13,247	3	0	3	128	13,806	3	0	3	134	14,075	3	0	3	136
P13	129W	30	1300	T1S	15,704	3	0	3	122	16,366	3	0	3	127	16,685	4	0	4	130
				T2M	14,547	4	0	4	113	15,161	4	0	4	118	15,457	4	0	4	120
				T3M	14,714	4	0	4	114	15,335	4	0	4	119	15,634	4	0	4	121
				T3LG	13,145	3	0	3	102	13,700	3	0	3	106	13,967	3	0	3	108
				T4M	14,933	4	0	4	116	15,563	4	0	4	121	15,867	4	0	4	123
				T4LG	13,582	3	0	3	105	14,155	3	0	3	110	14,431	3	0	3	112
				TFTM	15,039	4	0	4	117	15,673	4	0	4	122	15,979	4	0	4	124
				T5M	15,364	4	0	2	119	16,013	4	0	2	124	16,325	4	0	2	127
				T5W	15,613	5	0	3	121	16,272	5	0	3	126	16,589	5	0	3	129
				T5LG	15,409	3	0	2	120	16,059	3	0	2	125	16,372	4	0	2	127
				BLC3	10,703	4	0	4	83	11,155	4	0	4	87	11,372	4	0	4	88
				BLC4	11,054	4	0	4	86	11,520	4	0	4	89	11,745	4	0	4	91
				RCCO	10,800	1	0	2	84	11,256	1	0	2	87	11,475	1	0	3	89
				LCCO	10,800	1	0	2	84	11,255	1	0	2	87	11,475	1	0	3	89
				AFR	15,704	3	0	3	122	16,366	3	0	3	127	16,685	4	0	4	130
				AFR	15,704	3	0	3	122	16,366	3	0	3	127	16,685	4	0	4	130

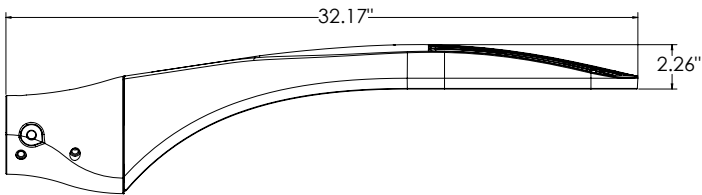
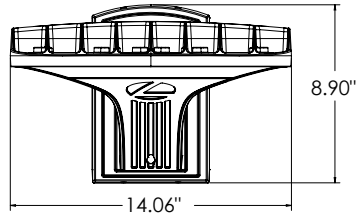
Dimensions



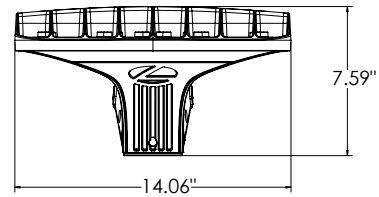
DSX0 with RPA, RPA5, SPA5, SPA8N mount
Weight: 25 lbs



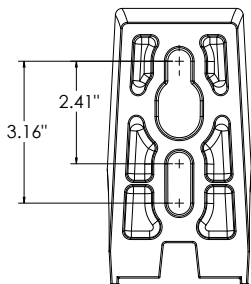
DSX0 with WBA mount
Weight: 27 lb



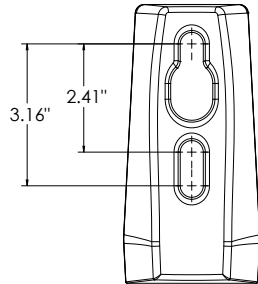
DSX0 with MA mount
Weight: 28 lbs



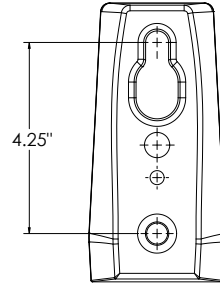
SPA (STANDARD ARM)



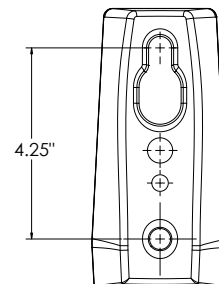
RPA



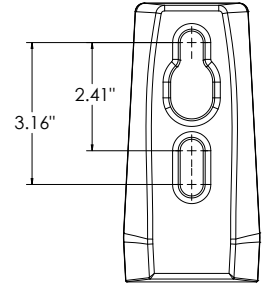
SPA5



RPA5

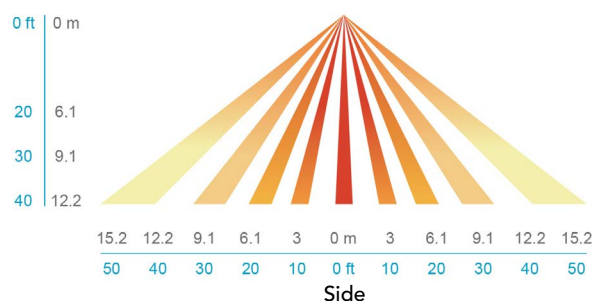
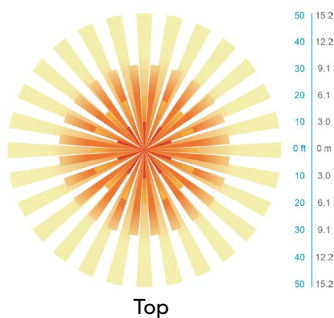


SPA8N



nLight Sensor Coverage Pattern

NLTAIR2 PIRHN



FEATURES & SPECIFICATIONS

INTENDED USE

The sleek design of the D-Series Size 0 reflects the embedded high performance LED technology. It is ideal for many commercial and municipal applications, such as parking lots, plazas, campuses, and pedestrian areas.

CONSTRUCTION

Single-piece die-cast aluminum housing has integral heat sink fins to optimize thermal management through conductive and convective cooling. Modular design allows for ease of maintenance and future light engine upgrades. The LED driver is mounted in direct contact with the casting to promote low operating temperature and long life. Housing driver compartment is completely sealed against moisture and environmental contaminants (IP66). Vibration rated per ANSI C136.31 for 3G. Low EPA (0.44 ft²) for optimized pole wind loading.

FINISH

Exterior parts are protected by a zinc-infused Super Durable TGIC thermoset powder coat finish that provides superior resistance to corrosion and weathering. A tightly controlled multi-stage process ensures a minimum 3 mils thickness for a finish that can withstand extreme climate changes without cracking or peeling. Available in both textured and non-textured finishes.

COASTAL CONSTRUCTION (CCE)

Optional corrosion resistant construction is engineered with added corrosion protection in materials and/or pre-treatment of base material under super durable paint. Provides additional corrosion protection for applications near coastal areas. Finish is salt spray tested to over 5,000 hours per ASTM B117 with scribe rating of 10. Additional lead-times may apply.

OPTICS

Precision-molded proprietary silicone lenses are engineered for superior area lighting distribution, uniformity, and pole spacing. Light engines are available in 3000 K, 4000 K or 5000 K (70 CRI) configurations. 80CRI configurations are also available. The D-Series Size 0 has zero uplight and qualifies as a Nighttime Friendly™ product, meaning it is consistent with the LEED® and Green Globes™ criteria for eliminating wasteful uplight.

ELECTRICAL

Light engine(s) configurations consist of high-efficacy LEDs mounted to metal-core circuit boards to maximize heat dissipation and promote long life (up to L80/100,000 hours at 25°C). Class 1 electronic drivers are designed to have a power factor >90%, THD <20%, and an expected life of 100,000 hours with <1% failure rate. Easily serviceable 10kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).

STANDARD CONTROLS

The DSX0 LED area luminaire has a number of control options. DSX Size 0, comes standard with 0-10V dimming driver. Dusk to dawn controls can be utilized via optional NEMA twist-lock photocell receptacles. PIR integrated motion sensor with on-board photocell feature field-adjustable programming and are suitable for mounting heights up to 40 feet. Control option BL features a bi-level device that allows a second control circuit to switch all light engines to either 30% or 50% light output.

nLIGHT AIR CONTROLS

The DSX0 LED area luminaire is also available with nLight® AIR for the ultimate in wireless control. This powerful controls platform provides out-of-the-box basic motion sensing and photocontrol functionality and is suitable for mounting heights up to 40 feet. Once commissioned using a smartphone and the easy-to-use CLAIRITY app, nLight AIR equipped luminaires can be grouped, resulting in motion sensor and photocell group response without the need for additional equipment. Scheduled dimming with motion sensor over-ride can be achieved when used with the nLight Eclipse. Additional information about nLight Air can be found [here](#).

INSTALLATION

Integral mounting arm allows for fast mounting using Lithonia standard #8 drilling and accommodates pole drilling's from 2.41 to 3.12" on center. The standard "SPA" option for square poles and the "RPA" option for round poles use the #8 drilling. For #5 pole drillings, use SPA5 or RPA5. Additional mountings are available including a wall bracket (WBA) and mast arm (MA) option that allows luminaire attachment to a 2 3/8" horizontal mast arm.

LISTINGS

UL listed to meet U.S. and Canadian standards. UL Listed for wet locations. Light engines are IP66 rated; luminaire is IP66 rated. Rated for -40°C minimum ambient.

DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

International Dark-Sky Association (IDA) Fixture Seal of Approval (FSA) is available for all products on this page utilizing 3000K color temperature only.

GOVERNMENT PROCUREMENT

BAA – Buy America(n) Act: Product with the BAA option qualifies as a domestic end product under the Buy American Act as implemented in the FAR and DFARS. Product with the BAA option also qualifies as manufactured in the United States under DOT Buy America regulations.

BABA – Build America Buy America: Product with the BAA option also qualifies as produced in the United States under the definitions of the Build America, Buy America Act.

Please refer to www.acuitybrands.com/buy-american for additional information.

WARRANTY

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

TruExterior®

Siding & Trim





So Authentic. So Reliable. Nothing Compares.

TruExterior® Siding & Trim is in a class of its own, invented to address issues common with other exterior products on the market. It's a siding material that offers a high level of dimensional stability to help reduce expansion and contraction. Plus, TruExterior resists water, making it ideal for applications with ground or masonry contact. TruExterior gives builders the freedom to build beautiful homes with confidence.

Pictured: Shiplap, Channel Bevel
On the Cover: Nickel Gap, Channel







Phenomenal Performance. Remarkable Workability.

TruExterior® Siding & Trim offers both and a lasting look while eliminating the need for gluing, gapping and other cumbersome and costly installation techniques.

APPLICATION

- Designed for use in non-structural applications
- Suitable for ground contact
- Can be used in moisture-prone areas
- Installation is the same regardless of the season

TOOLS

- Installed using proven woodworking tools and methods
- Carbide-tipped blades and bits are recommended for a longer tool life

FASTENING

- Accepts a wide variety of high-quality exterior-grade fasteners that are suitable for the local environment
- Can be fastened close to the edge
- No need for pre-drilling
- No mushrooming

PAINTING

- TruExterior® products come pre-primed and do require paint
- No need to prime end cuts
- Can be painted with any high-grade exterior paint when following the paint manufacturer's instructions
- Can be painted any color without special precautions as it is not prone to movement caused by heat gain from dark colors*
- Paint lasts longer than on wood because TruExterior® products cycle virtually no moisture*
- Traditional exterior-grade caulks, auto-body or wood fillers are all acceptable for filling nail holes

*Please see TruExterior® Siding & Trim Limited Warranties and Product Data Sheets for proprietary test results, located at TruExterior.com. Always follow local building codes and construction best practices. See the complete Installation Guidelines for TruExterior® Siding & Trim at TruExterior.com.



Pictured: 4/4 Trim with Batten Strips

Siding that's in a class of its own.

DURABILITY

- Virtually no moisture cycling, excellent paint durability
- WUI listed
- No need to prime ends or field cuts
- Resists rot and termite attacks*
- No swelling*
- No cracking or splitting
- No cupping or checking*
- Suitable for ground contact

BEAUTY

- Tighter gaps, minimal movement—it will move less than fiber cement, wood, PVC and vinyl
- Truly historically accurate profiles—get the look of traditional, authentic wood profiles
- True look of cedar siding profiles, real architectural detail

WARRANTY

- 20 year limited warranty



Pictured: Cove/Dutch Lap

*Please see TruExterior® Siding & Trim Limited Warranties and Product Data Sheets for proprietary test results, located at TruExterior.com. Always follow local building codes and construction best practices. See the complete Installation Guidelines for TruExterior® Siding & Trim at TruExterior.com.



Craftsman Collection™

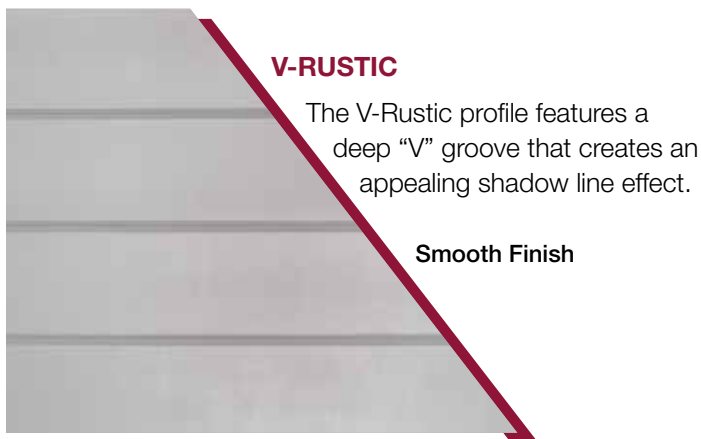
The TruExterior® Siding Craftsman Collection™ offers a variety of authentic, full-thickness profiles with bold, defined shapes and the natural aesthetic of traditional wood siding, all without the maintenance and upkeep associated with exterior wood products.

Six historically and architecturally accurate profiles—Channel, Channel Bevel, Cove/Dutch Lap, Nickel Gap, Shiplap and V-Rustic—are the ideal solution for homeowners who desire the look, feel and character of authentic wood siding while avoiding rotting, cracking, splitting and termite attacks.

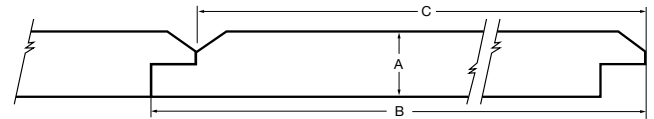


Pictured Top Left to Right: Channel Bevel, Nickel Gap

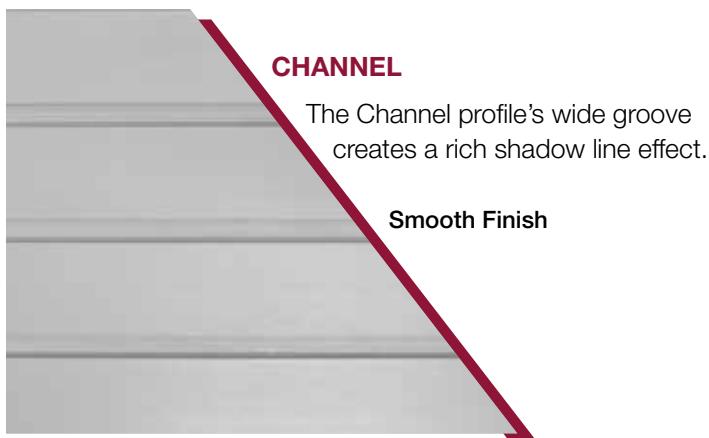
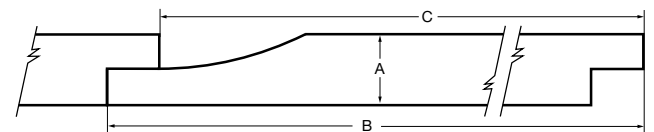
Pictured Bottom Left to Right: Nickel Gap, Channel Bevel



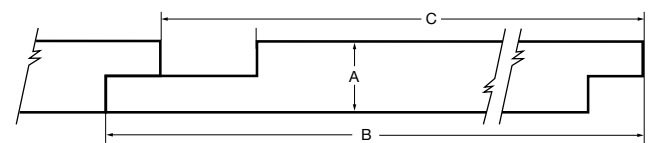
Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
1 x 6	11/16"	5-1/2"	5"
1 x 8	11/16"	7-1/2"	7"
1 x 10	11/16"	9-1/2"	9"



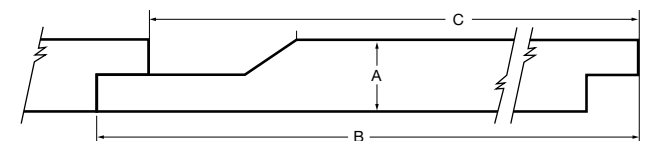
Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
1 x 6	11/16"	5-1/2"	4-31/32"
1 x 8	11/16"	7-1/4"	6-23/32"
1 x 10	11/16"	9-1/4"	8-15/32"



Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
1 x 6	11/16"	5-1/2"	4-31/32"
1 x 8	11/16"	7-1/4"	6-23/32"
1 x 10	11/16"	9-1/4"	8-23/32"



Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
1 x 6	11/16"	5-1/2"	4-31/32"
1 x 8	11/16"	7-1/2"	6-31/32"
1 x 10	11/16"	9-1/2"	8-31/32"



TruExterior Siding comes pre-primed and does require paint.

NEW! REVERSIBLE SHIPLAP-NICKEL GAP

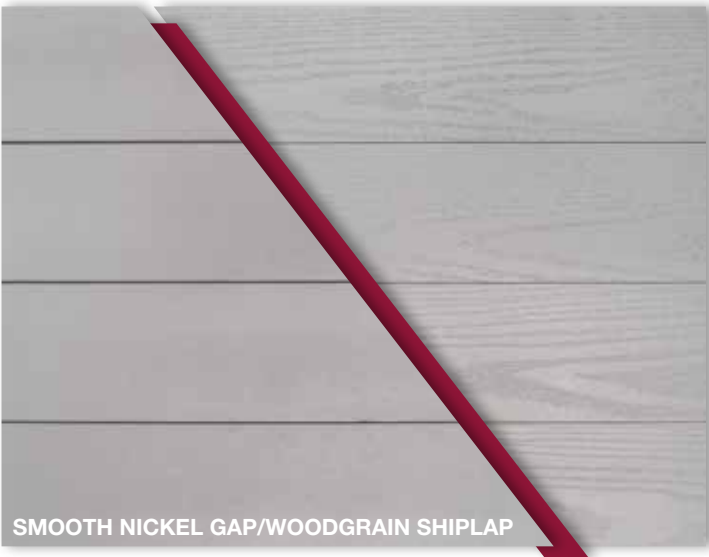
TruExterior Siding & Trim’s Reversible Shiplap/Nickel Gap siding panels offer two authentic, on-trend looks in one for increased versatility and convenience. The profile comes in two formats: one features smooth Nickel Gap on one side and wood-grain Shiplap on the other; the second combines wood-grain Nickel Gap with smooth Shiplap on the flip side. A rabbeted edge ensures panels install with authentic spacing depending on which side is installed—the tight joint appearance of Shiplap or the nickel-sized space of Nickel Gap. Four widths are available for 16 total profile combinations.

Finish Options:

- Smooth Nickel Gap with Woodgrain Shiplap
- Woodgrain Nickel Gap with Smooth Shiplap



Pictured: Smooth Nickel Gap

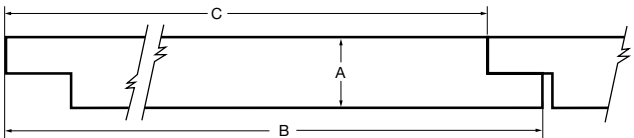
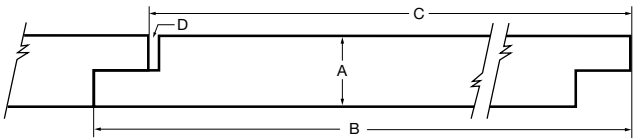


NICKEL GAP

Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)	Gap (D)
1 x 4	11/16"	3-1/2"	3-3/32"	5/64"
1 x 6	11/16"	5-1/2"	5-3/32"	5/64"
1 x 8	11/16"	7-1/4"	6-13/16"	5/64"
1 x 10	11/16"	9-1/4"	8-13/16"	5/64"

SHIPLAP

Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
1 x 4	11/16"	3-1/2"	3-3/32"
1 x 6	11/16"	5-1/2"	5-3/32"
1 x 8	11/16"	7-1/4"	6-13/16"
1 x 10	11/16"	9-1/4"	8-13/16"



TruExterior Siding comes pre-primed and does require paint.



Beadboard

Including single and double profiles, TruExterior® Beadboard is ideal for porch ceilings, soffits and decorative wall applications, and allows for a variety of installations, as it can be attached in either parallel or perpendicular directions.

Its “tongue-and-groove” design allows it to be fastened through the tongue, resulting in a clean look free from visible fasteners, or it can be reversed to offer a contemporary “V-groove” appearance.

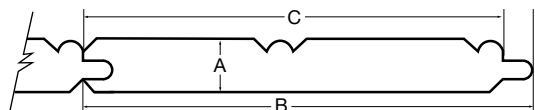


SINGLE BEADBOARD

Two distinct beaded patterns—4" and 6"—to suit the most popular design trends.

Smooth Finish

Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
5/8 x 4	5/8"	3-15/32"	3-5/32"
5/8 x 6	5/8"	5-5/16"	4-15/16"

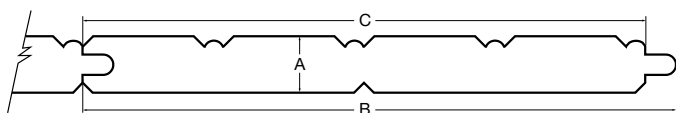


DOUBLE BEADBOARD

The same appearance as the single-profile products, but with twice the coverage.

Smooth Finish

Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
5/8 x 8	5/8"	6-9/16"	6-7/32"
5/8 x 12	5/8"	10-1/4"	9-29/32"



*Please see TruExterior® Siding & Trim Limited Warranties and Product Data Sheets for proprietary test results, located at TruExterior.com.



Trim

Designed to be used in non-load-bearing applications, TruExterior® Trim is suitable for ground contact and moisture-prone areas, which makes it ideal for exterior trim applications such as fascia, door trim, soffits, rake boards and a variety of other applications. There is no need to prime ends or field cuts. Plus, it can be painted any color. TruExterior® Trim accepts a wide variety of fasteners and can be installed using standard woodworking tools and methods.



1X Trim Sizes		5/4 Trim Sizes		2X Trim Sizes	
Nominal	Actual	Nominal	Actual	Nominal	Actual
—	—	—	—	2 x 2	1-1/2" x 1-1/2"
1 x 3	3/4" x 2-1/2"	5/4 x 3	1" x 2-1/2"	—	—
1 x 4	3/4" x 3-1/2"	5/4 x 4	1" x 3-1/2"	2 x 4	1-1/2" x 3-1/2"
1 x 5	3/4" x 4-1/2"	5/4 x 5	1" x 4-1/2"	—	—
1 x 6	3/4" x 5-1/2"	5/4 x 6	1" x 5-1/2"	2 x 6	1-1/2" x 5-1/2"
1 x 8	3/4" x 7-1/4"	5/4 x 8	1" x 7-1/4"	2 x 8	1-1/2" x 7-1/4"
1 x 10	3/4" x 9-1/4"	5/4 x 10	1" x 9-1/4"	2 x 10	1-1/2" x 9-1/4"
1 x 12	3/4" x 11-1/4"	5/4 x 12	1" x 11-1/4"	2 x 12	1-1/2" x 11-1/4"

TruExterior® Trim is reversible with woodgrain on one side and a smooth finish on the reverse. Available in 16' and 12' lengths.

Reversible Smooth/Woodgrain Finish

*Please see TruExterior® Siding & Trim Limited Warranties and Product Data Sheets for proprietary test results, located at TruExterior.com.

Accessories

TruExterior® Siding & Trim Accessories make it easy to create polished, professional-looking siding and trim installations. Decorative yet functional, the poly-ash accessories are designed to go where other materials can't, making them the perfect complement to cedar, fiber cement and other traditional siding products, as they are suitable for ground, roofline and masonry contact.



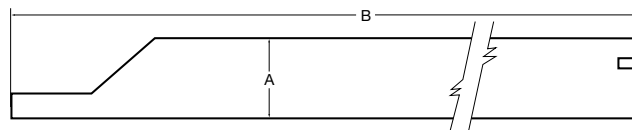
SKIRT BOARD

Provides a decorative yet functional way to create the required clearance between siding and grade.

Available Finishes:

- Smooth
- Woodgrain

Nominal Size	Actual Thickness (A)	Actual Width (B)
1 x 6	3/4"	5-1/2"
1 x 8	3/4"	7-1/4"
5/4 x 6	1"	5-1/2"
5/4 x 8	1"	7-1/4"



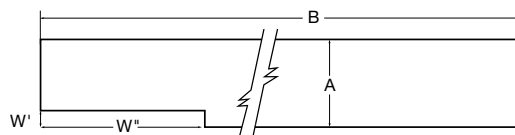
WINDOW POCKET RABBETED TRIM

The rabbeted groove helps trim to sit flush over the window's nailing flange, eliminating the need for cuts or shims.

Available Finishes:

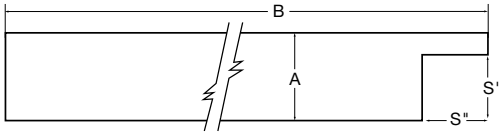
- Smooth
- Woodgrain

Nominal Size	Actual Thickness (A)	Actual Width (B)	Window Pocket (W' x W'')
5/4 x 4	1"	3-1/2"	3/16" x 1-7/8"
5/4 x 6	1"	5-1/2"	3/16" x 1-7/8"
5/4 x 8	1"	7-1/4"	3/16" x 1-7/8"





Nominal Size	Actual Thickness (A)	Actual Width (B)	Siding Pocket (S' x S'')
5/4 x 3	1"	2-1/2"	3/4" x 3/4"
5/4 x 4	1"	3-1/2"	3/4" x 3/4"
5/4 x 5	1"	4-1/2"	3/4" x 3/4"
5/4 x 6	1"	5-1/2"	3/4" x 3/4"
5/4 x 8	1"	7-1/4"	3/4" x 3/4"



SIDING POCKET RABBETED TRIM

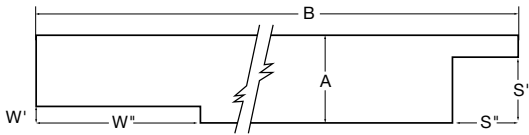
Perfect for end wall terminations, this trim with a 3/4" siding pocket accepts all TruExterior® Siding profiles.

Available Finishes:

- Smooth
- Woodgrain



Nominal Size	Actual Thickness (A)	Actual Width (B)	Window Pocket (W' x W'')	Siding Pocket (S' x S'')
5/4 x 4	1"	3-1/2"	3/16" x 1-7/8"	3/4" x 3/4"
5/4 x 6	1"	5-1/2"	3/16" x 1-7/8"	3/4" x 3/4"
5/4 x 8	1"	7-1/4"	3/16" x 1-7/8"	3/4" x 3/4"

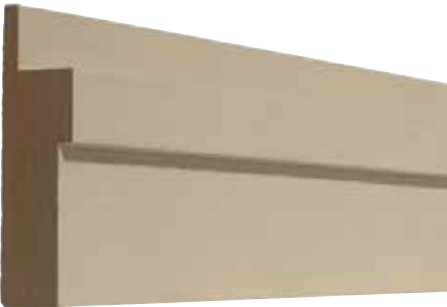


WINDOW AND SIDING POCKET RABBETED TRIM

The ultimate accessory to build a neat, professional-looking window surround.

Available Finishes:

- Smooth
- Woodgrain



TruExterior® Siding & Trim Reference Guide

SUSTAINABILITY

The sustainable properties of TruExterior® Siding & Trim are a result of a combination of proprietary polymer chemistry and highly refined, recovered coal combustion products (fly ash), which are endorsed by the U.S. Green Building Council (USGBC) for use in construction materials.

- Contains a minimum of 70% recycled content—verified by SCS Global Services

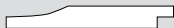


CODE LISTINGS

TruExterior® Siding & Trim have undergone rigorous internal and third-party testing to provide building officials, architects, contractors, specifiers, designers and others with reliable, high-performing products.

- PEI Evaluation Service Report ESR-14090—Trim and Beadboard
- PEI Evaluation Service Report ESR-13069—Siding
- ICC-ES Evaluation Report ESR-3597 verifies that TruExterior® Siding meets code requirements
- California's Wildland-Urban Interface (WUI) listed
- Florida Product Approval FL17285
- Texas Department of Insurance (TDI) ED-92

PROJECT ESTIMATOR

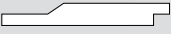
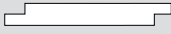
V-Rustic			Cove/Dutch Lap		
					
Nominal	Boards per square		Nominal	Boards per square	
	12' Length	16' Length		12' Length	16' Length
1 x 6	20	15	1 x 6	20	15
1 x 8	14	11	1 x 8	15	12
1 x 10	11	9	1 x 10	11	9

Channel			Channel Bevel		
					
Nominal	Boards per square		Nominal	Boards per square	
	12' Length	16' Length		12' Length	16' Length
1 x 6	20	15	1 x 6	20	15
1 x 8	15	12	1 x 8	14	11
1 x 10	11	9	1 x 10	11	9

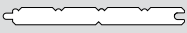
Reversible Shiplap-Nickel Gap		
		
Nominal	Boards per square	
	12' Length	16' Length
1 x 4	32	24
1 x 6	19	15
1 x 8	14	11
1 x 10	11	10

Craftsman Collection™ Siding

V-Rustic		Cove/Dutch Lap		Channel	
					
Nominal	Actual	Nominal	Actual	Nominal	Actual
1 x 6	11/16" x 5-1/2"	1 x 6	11/16" x 5-1/2"	1 x 6	11/16" x 5-1/2"
1 x 8	11/16" x 7-1/2"	1 x 8	11/16" x 7-1/4"	1 x 8	11/16" x 7-1/4"
1 x 10	11/16" x 9-1/2"	1 x 10	11/16" x 9-1/4"	1 x 10	11/16" x 9-1/4"

Channel Bevel		Reversible Shiplap-Nickel Gap	
			
Nominal	Actual	Nominal	Actual
1 x 6	11/16" x 5-1/2"	1 x 4	11/16" x 3-1/2"
1 x 8	11/16" x 7-1/2"	1 x 6	11/16" x 5-1/2"
1 x 10	11/16" x 9-1/2"	1 x 8	11/16" x 7-1/4"
		1 x 10	11/16" x 9-1/4"

Beadboard

Single		Double	
			
Nominal Size	Actual	Nominal	Actual
5/8 x 4	5/8" x 3-1/2"	5/8 x 8	5/8" x 6-11/16"
5/8 x 6	5/8" x 5-1/4"	5/8 x 12	5/8" x 10-1/4"

Trim

1X Trim Sizes		5/4 Trim Sizes		2X Trim Sizes	
Nominal	Actual	Nominal	Actual	Nominal	Actual
—	—	—	—	2 x 2	1-1/2" x 1-1/2"
1 x 3	3/4" x 2-1/2"	5/4 x 3	1" x 2-1/2"	—	—
1 x 4	3/4" x 3-1/2"	5/4 x 4	1" x 3-1/2"	2 x 4	1-1/2" x 3-1/2"
1 x 5	3/4" x 4-1/2"	5/4 x 5	1" x 4-1/2"	—	—
1 x 6	3/4" x 5-1/2"	5/4 x 6	1" x 5-1/2"	2 x 6	1-1/2" x 5-1/2"
1 x 8	3/4" x 7-1/4"	5/4 x 8	1" x 7-1/4"	2 x 8	1-1/2" x 7-1/4"
1 x 10	3/4" x 9-1/4"	5/4 x 10	1" x 9-1/4"	2 x 10	1-1/2" x 9-1/4"
1 x 12	3/4" x 11-1/4"	5/4 x 12	1" x 11-1/4"	2 x 12	1-1/2" x 11-1/4"

Accessories

Skirt Board		Window Pocket Rabbeted Trim		Siding Pocket Rabbeted Trim		Window and Siding Pocket Rabbeted Trim	
							
Nominal	Actual	Nominal	Actual	Nominal	Actual	Nominal	Actual
1 x 6	3/4" x 5-1/2"	5/4 x 4	1" x 3-1/2"	5/4 x 3	1" x 2-1/2"	5/4 x 4	1" x 3-1/2"
1 x 8	3/4" x 7-1/4"	5/4 x 6	1" x 5-1/2"	5/4 x 4	1" x 3-1/2"	5/4 x 6	1" x 5-1/2"
5/4 x 4	1" x 3-1/2"	5/4 x 8	1" x 7-1/4"	5/4 x 5	1" x 4-1/2"	5/4 x 8	1" x 7-1/4"
5/4 x 6	1" x 5-1/2"			5/4 x 6	1" x 5-1/2"		
5/4 x 8	1" x 7-1/4"			5/4 x 8	1" x 7-1/4"		

Note: All TruExterior® Siding, Trim and Beadboard products are available in standard 16' and 12' lengths. TruExterior® Accessories are available in 16' length.



TruExterior®

Siding & Trim

TruExterior.com | 800-521-8486

Made in the USA



BORAL
BUILDING PRODUCTS

Atlantic® Premium Shutters | Builders Edge® | Foundry® Specialty Siding | Grayne® Engineered Composite Shingle
Kleer® | Mid-America Siding Components® | SturdiMount® | Tapco Tools® | TruExterior® Siding & Trim
Vantage® Shutters | Versetta Stone® | Wellcraft Egress Systems®



WEDGE2 LED

Architectural Wall Sconce

Precision Refractive Optic



Catalog
Number

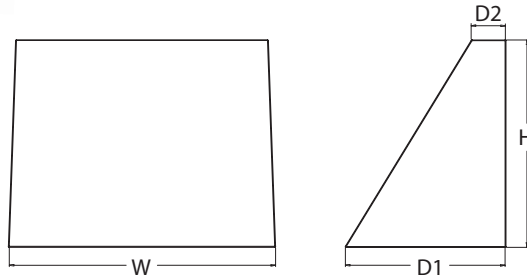
Notes

Type

Hit the Tab key or mouse over the page to see all interactive elements.

Specifications

Depth (D1):	7"
Depth (D2):	1.5"
Height:	9"
Width:	11.5"
Weight: (without options)	13.5 lbs



Introduction

The WEDGE LED family is designed to meet specifier's every wall-mounted lighting need in a widely accepted shape that blends with any architecture. The clean rectilinear design comes in four sizes with lumen packages ranging from 1,200 to 25,000 lumens, providing a true site-wide solution. Embedded with nLight® AIR wireless controls, the WEDGE family provides additional energy savings and code compliance.

WEDGE2 with industry leading precision refractive optics provides great uniform distribution and optical control. When combined with multiple integrated emergency battery backup options, including an 18W cold temperature option, the WEDGE2 becomes the ideal wall-mounted lighting solution for pedestrian scale applications in any environment.



Items marked by a shaded background qualify for the Design Select program and ship in 15 days or less. To learn more about Design Select, visit www.acuitybrands.com/designselect.
*See ordering tree for details

WEDGE LED Family Overview

Luminaire	Optics	Standard EM, 0°C	Cold EM, -20°C	Sensor	Approximate Lumens (4000K, 80CRI)						
					P0	P1	P2	P3	P4	P5	P6
WEDGE1 LED	Visual Comfort	4W		--	750	1,200	2,000	--	--	--	--
WEDGE2 LED	Visual Comfort	10W	18W	Standalone / nLight	--	1,200	2,000	3,000	4,500	6,000	--
WEDGE2 LED	Precision Refractive	10W	18W	Standalone / nLight	700	1,200	2,000	3,200	4,200	--	--
WEDGE3 LED	Precision Refractive	15W	18W	Standalone / nLight	--	7,500	8,500	10,000	12,000	--	--
WEDGE4 LED	Precision Refractive			Standalone / nLight	--	12,000	16,000	18,000	20,000	22,000	25,000

Ordering Information

EXAMPLE: WEDGE2 LED P3 40K 80CRI T3M MVOLT SRM DDBXD

Series	Package	Color Temperature	CRI	Distribution	Voltage	Mounting	
WEDGE2 LED	P0 ¹	27K 2700K	70CRI ⁴	T1S Type I Short	MVOLT	Shipped included SRM Surface mounting bracket ICW Indirect Canopy/Ceiling Washer bracket (dry/damp locations only) ⁶	Shipped separately AWS 3/8inch Architectural wall spacer PBBW Surface-mounted back box (top, left, right conduit entry). Use when there is no junction box available
	P1 ²	30K 3000K	80CRI	T2M Type II Medium	347 ⁵		
	P2 ²	40K 4000K	LW ³ Limited Wavelength	T3M Type III Medium	480 ⁵		
	P3 ²	50K 5000K		T4M Type IV Medium			
	P4 ²	AMB ³ Amber		TFTM Forward Throw Medium			

Options			Finish	
E10WH	Emergency battery backup, Certified in CA Title 20 MAEDBS (10W, 5°C min)	Standalone Sensors/Controls PIR Bi-level (100/35%) motion sensor for 8-15' mounting heights. Intended for use on switched circuits with external dusk to dawn switching. PIRH Bi-level (100/35%) motion sensor for 15-30' mounting heights. Intended for use on switched circuits with external dusk to dawn switching PIR1FC3V Bi-level (100/35%) motion sensor for 8-15' mounting heights with photocell pre-programmed for dusk to dawn operation. PIRH1FC3V Bi-level (100/35%) motion sensor for 15-30' mounting heights with photocell pre-programmed for dusk to dawn operation. Networked Sensors/Controls NLTAIR2 PIR Embedded wireless controls by nLight with Passive Infrared Occ sensor and on/off photocell for 8-15' mounting heights. NLTAIR2 PIRH Embedded wireless controls by nLight with Passive Infrared Occ sensor and on/off photocell for 15-30' mounting heights. NLTAIREM2 Embedded wireless controls by nLight with UL924 listed emergency operation, Passive Infrared Occ sensor and on/off photocell for 15-30' mounting heights PIRH photocell for 15-30' mounting heights See page 4 for out of box functionality	DDBXD	Dark bronze
E20WC	Emergency battery backup, Certified in CA Title 20 MAEDBS (18W, -20°C min)		DBLXD	Black
PE ⁷	Photocell, Button Type		DNAXD	Natural aluminum
DMG ⁸	0-10V dimming wires pulled outside fixture (for use with an external control, ordered separately)		DWHXD	White
BCE	Bottom conduit entry for back box (PBBW). Total of 4 entry points.		DSSXD	Sandstone
CCE	Coastal Construction		DDBTXD	Textured dark bronze
		DBLBXD	Textured black	
		DNATXD	Textured natural aluminum	
		DWHGXD	Textured white	
		DSSTXD	Textured sandstone	



COMMERCIAL OUTDOOR

One Lithonia Way • Conyers, Georgia 30012 • Phone: 1-800-705-SERV (7378) • www.lithonia.com
© 2019-2024 Acuity Brands Lighting, Inc. All rights reserved.

WEDGE2 LED

Rev. 05/30/24

Accessories

Ordered and shipped separately.

WDGEAWS DDBXD U	WDGE 3/8inch Architectural Wall Spacer (specify finish)
WDGE2PBBW DDBXD U	WDGE2 surface-mounted back box (specify finish)

NOTES

- 1 P0 option not available with sensors/controls.
- 2 P1-P4 not available with AMB and LW.
- 3 AMB and LW always go together.
- 4 70CRI only available with T3M and T4M.
- 5 347V and 480V not available with E10WH or E20WC.
- 6 Not qualified for DLC. Not available with emergency battery backup or sensors/controls.
- 7 PE not available in 480V or with sensors/controls.
- 8 DMG option not available with sensors/controls.

Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Contact factory for performance data on any configurations not shown here.

Performance Package	System Watts	Dist. Type	27K (2700K, 80 CRI)					30K (3000K, 80 CRI)					40K (4000K, 80 CRI)					50K (5000K, 80 CRI)					Amber (Limited Wavelength)				
			Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G
P0	7W	T1S	636	92	0	0	0	666	97	0	0	0	699	101	0	0	1	691	100	0	0	1	712	47	0	0	1
		T2M	662	96	0	0	0	693	101	0	0	0	728	106	0	0	0	719	104	0	0	0	741	48	0	0	0
		T3M	662	96	0	0	0	693	101	0	0	0	728	106	0	0	0	719	104	0	0	0	741	48	0	0	0
		T4M	648	94	0	0	0	679	98	0	0	0	712	103	0	0	0	704	102	0	0	0	726	47	0	0	0
		TFTM	652	95	0	0	0	683	99	0	0	0	717	104	0	0	0	708	103	0	0	0	730	48	0	0	1
P1	11W	T1S	1,105	99	0	0	1	1,157	104	0	0	1	1,215	109	0	0	1	1,200	107	0	0	1					
		T2M	1,150	103	0	0	1	1,204	108	0	0	1	1,264	113	0	0	1	1,249	112	0	0	1					
		T3M	1,150	103	0	0	1	1,205	108	0	0	1	1,265	113	0	0	1	1,250	112	0	0	1					
		T4M	1,126	101	0	0	1	1,179	106	0	0	1	1,238	111	0	0	1	1,223	110	0	0	1					
		TFTM	1,133	101	0	0	1	1,186	106	0	0	1	1,245	112	0	0	1	1,230	110	0	0	1					
P2	19W	T1S	1,801	95	1	0	1	1,886	99	1	0	1	1,981	104	1	0	1	1,957	103	1	0	1					
		T2M	1,875	99	1	0	1	1,963	103	1	0	1	2,061	109	1	0	1	2,037	107	1	0	1					
		T3M	1,876	99	1	0	1	1,964	103	1	0	1	2,062	109	1	0	1	2,038	107	1	0	1					
		T4M	1,836	97	1	0	1	1,922	101	1	0	1	2,018	106	1	0	1	1,994	105	1	0	1					
		TFTM	1,847	97	1	0	1	1,934	102	1	0	1	2,030	107	1	0	1	2,006	106	1	0	1					
P3	32W	T1S	2,809	87	1	0	1	2,942	92	1	0	1	3,089	96	1	0	1	3,052	95	1	0	1					
		T2M	2,924	91	1	0	1	3,062	95	1	0	1	3,215	100	1	0	1	3,176	99	1	0	1					
		T3M	2,925	91	1	0	1	3,063	95	1	0	1	3,216	100	1	0	1	3,177	99	1	0	1					
		T4M	2,862	89	1	0	1	2,997	93	1	0	1	3,147	98	1	0	1	3,110	97	1	0	1					
		TFTM	2,880	90	1	0	1	3,015	94	1	0	1	3,166	99	1	0	1	3,128	97	1	0	1					
P4	47W	T1S	3,729	80	1	0	1	3,904	84	1	0	1	4,099	88	1	0	1	4,051	87	1	0	1					
		T2M	3,881	83	1	0	1	4,063	87	1	0	1	4,267	91	1	0	1	4,216	90	1	0	1					
		T3M	3,882	83	1	0	1	4,065	87	1	0	1	4,268	91	1	0	1	4,217	90	1	0	1					
		T4M	3,799	81	1	0	1	3,978	85	1	0	1	4,177	90	1	0	1	4,127	88	1	0	1					
		TFTM	3,822	82	1	0	1	4,002	86	1	0	1	4,202	90	1	0	1	4,152	89	1	0	1					

Performance Package	System Watts	Dist. Type	27K (2700K, 70 CRI)					30K (3000K, 70 CRI)					40K (4000K, 70 CRI)					50K (5000K, 70 CRI)				
			Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G
P0	7W	T3M	737	107	0	0	0	763	111	0	0	0	822	119	0	0	0	832	121	0	0	1
		T4M	721	105	0	0	0	746	108	0	0	0	804	117	0	0	1	814	118	0	0	1
P1	11W	T3M	1,280	115	0	0	1	1,325	119	0	0	1	1,427	128	1	0	1	1,445	129	1	0	1
		T4M	1,253	112	0	0	1	1,297	116	0	0	1	1,397	125	0	0	1	1,415	127	0	0	1
P2	19W	T3M	2,087	110	1	0	1	2,160	114	1	0	1	2,327	123	1	0	1	2,357	124	1	0	1
		T4M	2,042	108	1	0	1	2,114	111	1	0	1	2,278	120	1	0	1	2,306	121	1	0	1
P3	32W	T3M	3,254	101	1	0	1	3,369	105	1	0	1	3,629	113	1	0	1	3,675	114	1	0	1
		T4M	3,185	99	1	0	1	3,297	103	1	0	1	3,552	111	1	0	1	3,597	112	1	0	1
P4	47W	T3M	4,319	93	1	0	1	4,471	96	1	0	1	4,817	103	1	0	2	4,878	105	1	0	2
		T4M	4,227	91	1	0	1	4,376	94	1	0	2	4,714	101	1	0	2	4,774	102	1	0	2

Electrical Load

Performance Package	System Watts	Current (A)					
		120Vac	208Vac	240Vac	277Vac	347Vac	480Vac
P0	7.0	0.061	0.042	0.04	0.039	--	--
	9.0	--	--	--	--	0.031	0.021
P1	11.0	0.100	0.064	0.059	0.054	--	--
	14.1	--	--	--	--	0.046	0.031
P2	19.0	0.168	0.106	0.095	0.083	--	--
	22.8	--	--	--	--	0.067	0.050
P3	32.0	0.284	0.163	0.144	0.131	--	--
	37.1	--	--	--	--	0.107	0.079
P4	47.0	0.412	0.234	0.207	0.185	--	--
	53.5	--	--	--	--	0.153	0.112

Lumen Output in Emergency Mode
(4000K, 80 CRI, T3M)

Option	Lumens
E10WH	1,358
E20WC	2,230

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

Ambient		Lumen Multiplier
0°C	32°F	1.03
10°C	50°F	1.02
20°C	68°F	1.01
25°C	77°F	1.00
30°C	86°F	0.99
40°C	104°F	0.97

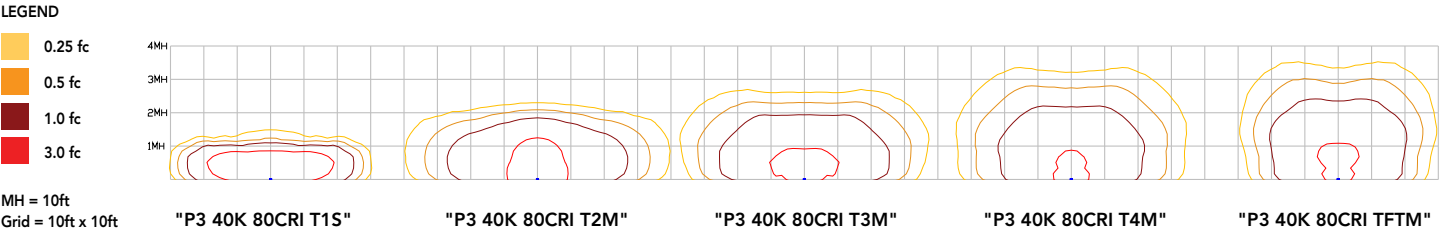
Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the platforms noted in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11). To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	0	25,000	50,000	100,000
Lumen Maintenance Factor	1.0	>0.96	>0.93	>0.87

Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit the Lithonia Lighting WDGE LED homepage. Tested in accordance with IESNA LM-79 and LM-80 standards.



Emergency Egress Options

Emergency Battery Backup

The emergency battery backup is integral to the luminaire — no external housing required! This design provides reliable emergency operation while maintaining the aesthetics of the product. All emergency battery backup configurations include an independent secondary driver with an integral relay to immediately detect loss of normal power and automatically energize the luminaire. The emergency battery will power the luminaire for a minimum duration of 90 minutes (maximum duration of three hours) from the time normal power is lost and maintain a minimum of 60% of the light output at the end of 90minutes.

Applicable codes: NFPA 70/NEC – section 700.16, NFPA 101 Life Safety Code Section 7.9

Motion/Ambient Sensor (PIR, PIRH)

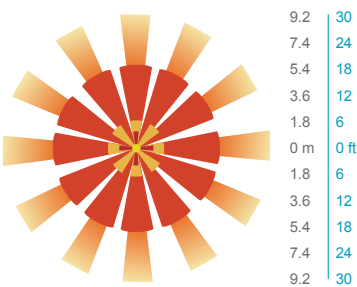
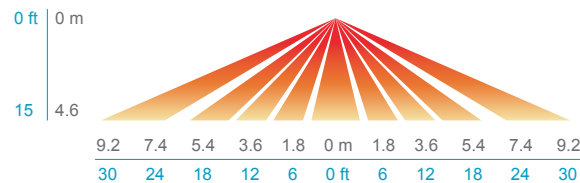
Motion/Ambient sensor (Sensor Switch MSOD) is integrated into the the luminaire. The sensor provides both Motion and Daylight based dimming of the luminaire. For motion detection, the sensor utilizes 100% Digital Passive Infrared (PIR) technology that is tuned for walking size motion while preventing false tripping from the environment. The integrated photocell enables additional energy savings during daytime periods when there is sufficient daylight. Optimize sensor coverage by either selecting PIR or PIRH option. PIR option comes with a sensor lens that is optimized to provide maximum coverage for mounting heights between 8-15ft, while PIRH is optimized for 15-40ft mounting height.

Networked Control (NLTAIR2)

nLight® AIR is a wireless lighting controls platform that allows for seamless integration of both indoor and outdoor luminaires. Five-tier security architecture, 900 MHz wireless communication and app (CLAIRITY™ Pro) based configurability combined together make nLight® AIR a secure, reliable and easy to use platform.

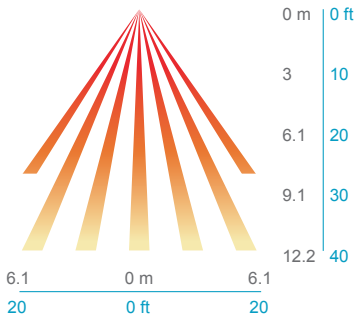
PIR

HIGH VIEW

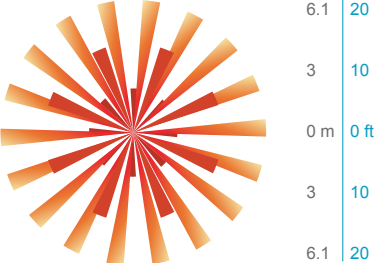


PIRH

SIDE VIEW



TOP VIEW



Option	Dim Level	High Level (when triggered)	Photocell Operation	Motion Time Delay	Ramp-down Time	Ramp-up Time
PIR or PIRH	Motion - 3V (37% of full output) Photocell - 0V (turned off)	10V (100% output)	Enabled @ 5fc	5 min	5 min	Motion - 3 sec Photocell - 45 sec
PIR1FC3V, PIRH1FC3V	Motion - 3V (37% of full output) Photocell - 0V (turned off)	10V (100% output)	Enabled @ 1fc	5 min	5 min	Motion - 3 sec Photocell - 45 sec
NLTAIR2 PIR, NLTAIR2 PIRH (out of box)	Motion - 3V (37% of full output) Photocell - 0V (turned off)	10V (100% output)	Enabled @ 5fc	7.5 min	5 min	Motion - 3 sec Photocell - 45 sec



Motion/Ambient Sensor

D = 7"
H = 9" (Standalone controls)
11" (nLight AIR controls, 2" antenna will be pointing down behind the sensor)
W = 11.5"



PBBW – Surface-Mounted Back Box Use when there is no junction box available.

D = 1.75"
H = 9"
W = 11.5"



AWS – 3/8inch Architectural Wall Spacer

D = 0.38"
H = 4.4"
W = 7.5"

FEATURES & SPECIFICATIONS

INTENDED USE

Common architectural look, with clean rectilinear shape, of the WDGE LED was designed to blend with any type of construction, whether it be tilt-up, frame or brick. Applications include commercial offices, warehouses, hospitals, schools, malls, restaurants, and other commercial buildings.

CONSTRUCTION

The single-piece die-cast aluminum housing integrates secondary heat sinks to optimize thermal transfer from the internal light engine heat sinks and promote long life. The driver is mounted in direct contact with the casting for a low operating temperature and long life. The die-cast door frame is fully gasketed with a one-piece solid silicone gasket to keep out moisture and dust, providing an IP66 rating for the luminaire.

FINISH

Exterior painted parts are protected by a zinc-infused Super Durable TGIC thermoset powder coat finish that provides superior resistance to corrosion and weathering. A tightly controlled multi-stage process ensures a 3 mils thickness for a finish that can withstand extreme climate changes without cracking or peeling. Standard Super Durable colors include dark bronze, black, natural aluminum, sandstone and white. Available in textured and non-textured finishes.

OPTICS

Individually formed acrylic lenses are engineered for superior application efficiency which maximizes the light in the areas where it is most needed. The WDGE LED has zero uplight and qualifies as a Nighttime Friendly™ product, meaning it is consistent with the LEED® and Green Globes™ criteria for eliminating wasteful uplight.

ELECTRICAL

Light engine consists of high-efficacy LEDs mounted to metal-core circuit boards to maximize heat dissipation and promote long life (up to L91/100,000 hours at 25°C). The electronic driver has a power factor of >90%, THD <20%. Luminaire comes with built in 6kV surge protection, which meets a minimum Category C low exposure (per ANSI/IEEE C62.41.2). Fixture ships standard with 0-10v dimmable driver.

INSTALLATION

A universal mounting plate with integral mounting support arms allows the fixture to hinge down for easy access while making wiring connections. The 3/8" Architectural Wall Spacer (AWS) can be used to create a floating appearance or to accommodate small imperfections in the wall surface. The ICW option can be used to mount the luminaire inverted for indirect lighting in dry and damp locations. Design can withstand up to a 1.5 G vibration load rating per ANSI C136.31.

LISTINGS

CSA certified to U.S. and Canadian standards. Luminaire is IP66 rated. PIR options are rated for wet location. Rated for -40°C minimum ambient. DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified. International Dark-Sky Association (IDA) Fixture Seal of Approval (FSA) is available for all products on this page utilizing 2700K and 3000K color temperature only and SRM mounting only.

GOVERNMENT PROCUREMENT

BABA – Build America Buy America: Product qualifies as produced in the United States under the definitions of the Build America, Buy America Act. Please refer to www.acuitybrands.com/buy-american for additional information.

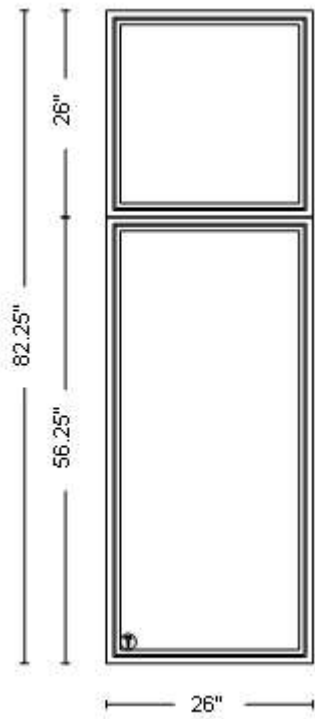
WARRANTY

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

Customer Approval Form:

Signature: _____ Date: _____



Viewed from the Exterior

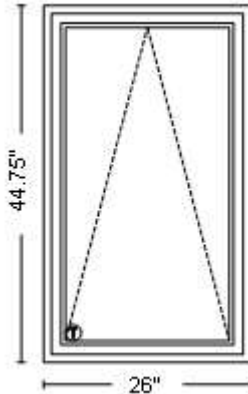
Quote Number: 18198045
Line Number: 10
Quote Qty: 8
Scaling: 1/2" = 1'
Description: Impervia, Direct Set Fixed Frame Rectangle, Impervia, Direct Set Fixed Frame Rectangle, 26 X 82.25,
Rough Opening: 26.5" X 82.75"
Performance Information: U-Factor 0.27, SHGC 0.32, VLT 0.61, CPD PEL-N-257-00206-00001, Performance Class CW, PG 50, Calculated Positive DP Rating 50, Calculated Negative DP Rating 55, Year Rated 08|11, STC 28, OITC 23
Performance Information: U-Factor 0.27, SHGC 0.32, VLT 0.61, CPD PEL-N-257-00206-00001, Performance Class CW, PG 50, Calculated Positive DP Rating 50, Calculated Negative DP Rating 55, Year Rated 08|11, STC 28, OITC 23

These drawings are based on our interpretation of the information provided to us. They are submitted for final approval of the individual** responsible for the project and are not intended to create any warranty or other liability. The user** is responsible for compliance with applicable building codes or other regulations and determining the suitability of the suggestions for the particular application, including the final design of reinforcement, flashing, and sealant systems for all window and door installations.
** building owner, architect, contractor, installer and/or consumer

	Quote Name: 184-	Project Name: Feeding Champlain Valley
	Jobsite Location: South Burlington, VT	
	Room Location: TYPE A	
	Sales Branch Location: 18400 PELLA PRODUCTS INC	

Customer Approval Form:

Signature: _____ Date: _____



Viewed from the Exterior

Quote Number: 18198045

Line Number: 15

Quote Qty: 18

Scaling: 1/2" = 1'

Description: Impervia, Awning, Vent, 26 X 44.75, Black

Rough Opening: 26.5" X 45.25"

Performance Information: U-Factor 0.28, SHGC 0.26, VLT 0.49, CPD PEL-N-278-00567-00001, Performance Class LC, PG 50, Calculated Positive DP Rating 50, Calculated Negative DP Rating 60, Year Rated 11, STC 29, OITC 25, Egress Not Applicable

These drawings are based on our interpretation of the information provided to us. They are submitted for final approval of the individual** responsible for the project and are not intended to create any warranty or other liability. The user** is responsible for compliance with applicable building codes or other regulations and determining the suitability of the suggestions for the particular application, including the final design of reinforcement, flashing, and sealant systems for all window and door installations.
** building owner, architect, contractor, installer and/or consumer



Quote Name: 184-

Project Name: Feeding Champlain Valley

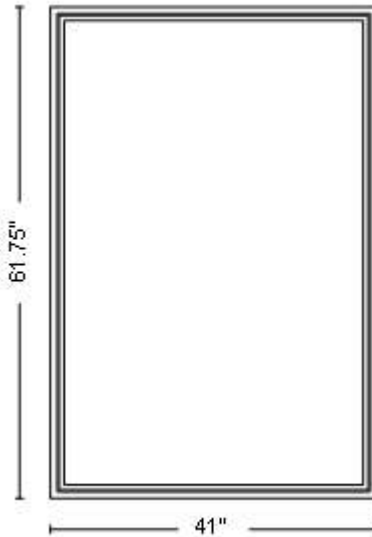
Jobsite Location: South Burlington, VT

Room Location: TYPE B

Sales Branch Location: 18400 PELLA PRODUCTS INC

Customer Approval Form:

Signature: _____ Date: _____



Viewed from the Exterior

Quote Number: 18198045

Line Number: 20

Quote Qty: 1

Scaling: 1/2" = 1'

Description: Impervia, Direct Set, Fixed Frame Rectangle, 41 X 61.75, Black

Rough Opening: 41.5" X 62.25"

Performance Information: U-Factor 0.27, SHGC 0.32, VLT 0.61, CPD PEL-N-257-00206-00001, Performance Class CW, PG 50, Calculated Positive DP Rating 50, Calculated Negative DP Rating 50, Year Rated 08|11, STC 28, OITC 23

These drawings are based on our interpretation of the information provided to us. They are submitted for final approval of the individual** responsible for the project and are not intended to create any warranty or other liability. The user** is responsible for compliance with applicable building codes or other regulations and determining the suitability of the suggestions for the particular application, including the final design of reinforcement, flashing, and sealant systems for all window and door installations.

** building owner, architect, contractor, installer and/or consumer



Quote Name: 184-

Project Name: Feeding Champlain Valley

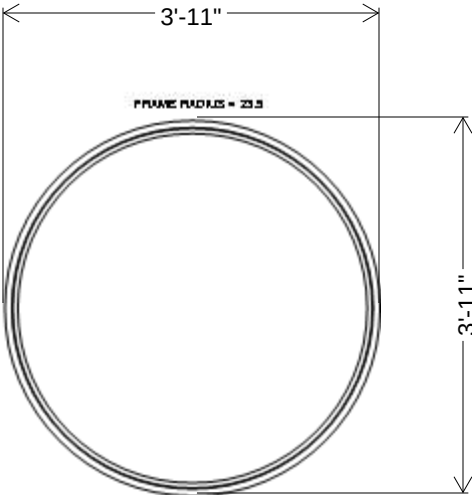
Jobsite Location: South Burlington, VT

Room Location: TYPE C

Sales Branch Location: 18400 PELLA PRODUCTS INC

Customer Approval Form:

Signature: _____ Date: _____



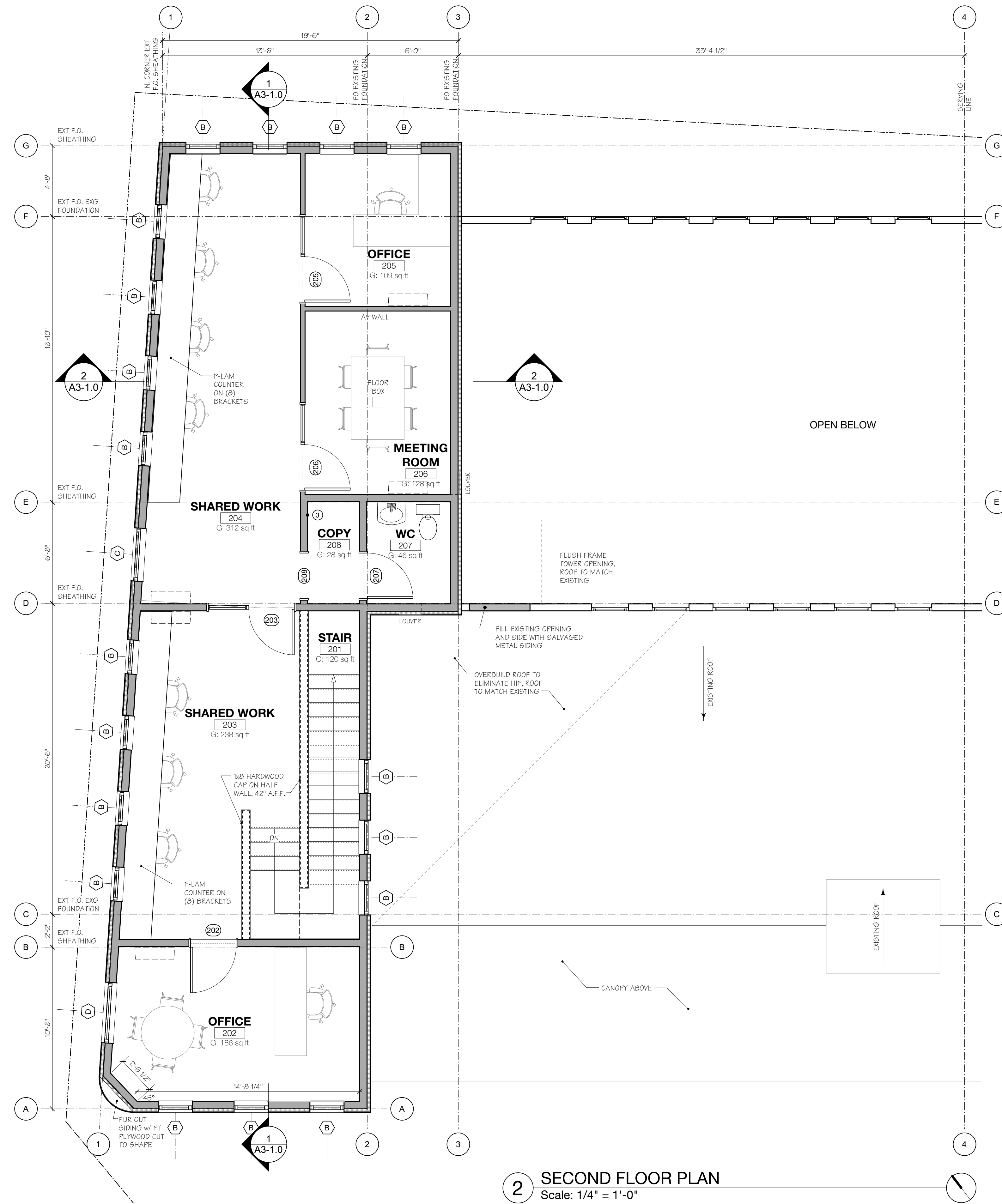
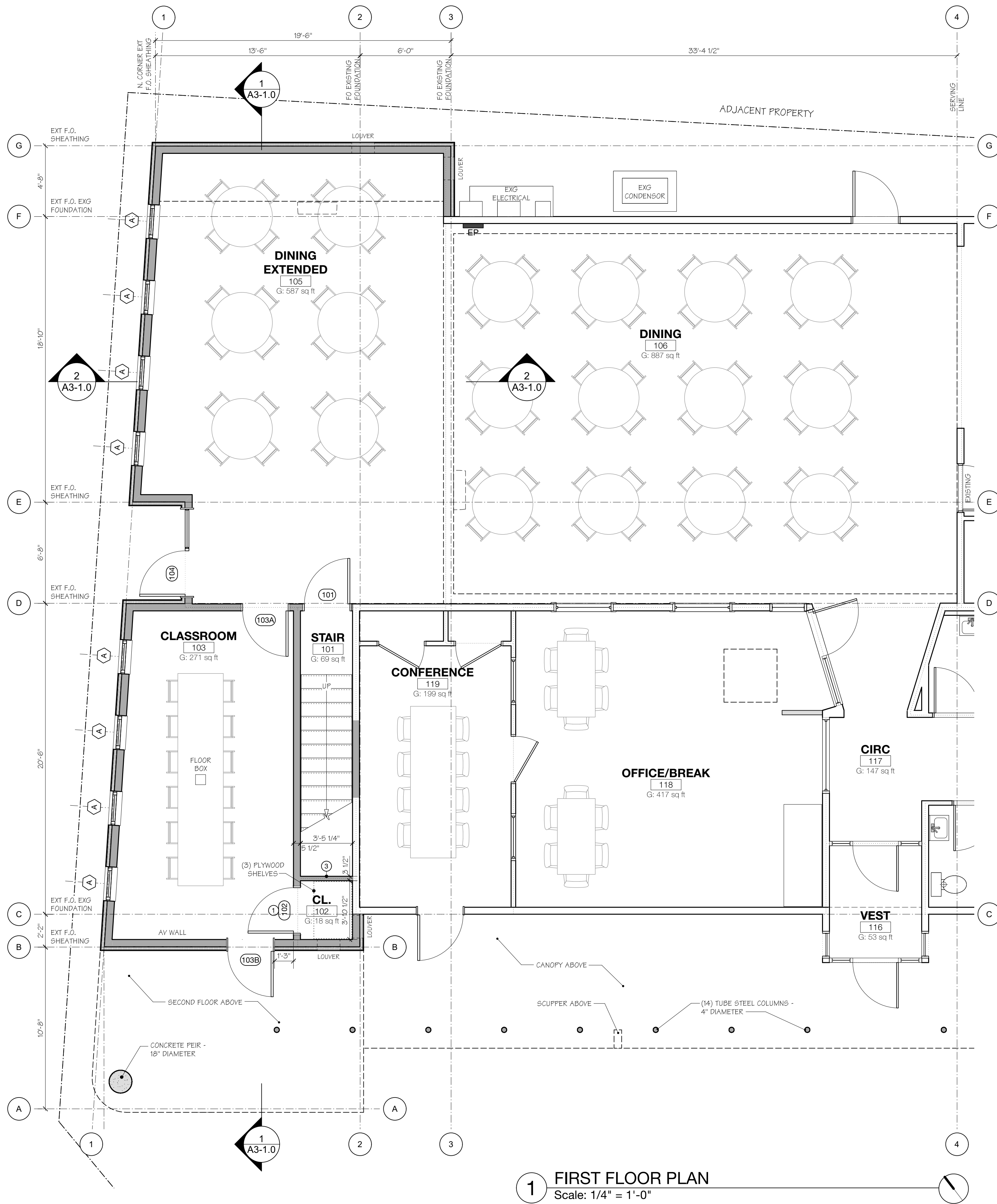
Viewed from the Exterior

Quote Number: 18198045
Line Number: 25
Description: Special Impervia, Direct Set, Fixed Frame Circle, 47 X , Black
Rough Opening: 47.5" X 47.5"
Performance Information: U-Factor 0.27, SHGC 0.33, VLT 0.62, CPD PEL-N-127-03601-00005, Performance Class CW, PG 30, Year Rated 11, STC 27, OITC 21

These drawings are based on our interpretation of the information provided to us. They are submitted for final approval of the individual** responsible for the project and are not intended to create any warranty or other liability. The user** is responsible for compliance with applicable building codes or other regulations and determining the suitability of the suggestions for the particular application, including the final design of reinforcement, flashing, and sealant systems for all window and door installations.
** building owner, architect, contractor, installer and/or consumer



Quote Name: 184- Project Name: Feeding Champlain Valley
Jobsite Location: South Burlington, VT
Room Location: TYPE D
Sales Branch Location: 18400 PELLA PRODUCTS INC



FEEDING CHAMPLAIN VALLEY

BURLINGTON, VERMONT

COPYRIGHT © 2024 ALL RIGHTS RESERVED
DUNCAN • WISNIEWSKI ARCHITECTURE
A Professional Corporation

PROGRESS SET

Duncan
Wisniewski
ARCHITECTURE

255 SOUTH CHAMPLAIN STREET
BURLINGTON, VERMONT 05401
T: 802.864.6693

DATE: 07.12.2024
DRAWN: EAM

A1-1.0

**Burlington Food Shelf
228 North Winooski Avenue
Burlington, Vermont 05401**

KAS #502230698

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

March 17, 2023

Prepared for:

Champlain Housing Trust
88 King Street
Burlington, VT 05401



589 Avenue D, Suite 10
PO Box 787
Williston, VT 05495

www.kas-consulting.com

802.383.0486 p
802.383.0490 f



TABLE OF CONTENTS

1.0	EXECUTIVE SUMMARY.....	1
2.0	INTRODUCTION	3
2.1	Purpose.....	3
2.2	Goal	3
2.3	Detailed Scope-of-Services	3
3.0	SITE DESCRIPTION	4
3.1	Location and Legal Description	4
3.2	Site and Vicinity General Characteristics	4
3.3	Current Use of the Subject Property	4
3.4	Descriptions of On-Site Structures, Roads and Other Improvements	4
3.5	Current Uses of Adjoining Properties	5
4.0	USER SUPPLIED INFORMATION.....	5
4.1	Title Records.....	5
4.2	Environmental Liens or Activity and Use Limitations.....	5
4.3	Specialized Knowledge	5
4.4	Commonly Known or Reasonably Ascertainable Information	5
4.5	Valuation Reduction for Environmental Issues.....	6
4.6	Owner, Subject Property Manager, and Occupant Information	6
4.7	Reasons for Performing Phase I	6
4.8	Other User Supplied Information and Documentation	6
5.0	RECORDS REVIEW.....	6
5.1	Standard Environmental Record Sources	6
5.2	Additional Environmental Record Sources	8
5.3	Physical Setting Sources.....	8
5.4	Historical Use Information on the Subject Property and Adjoining Properties	9
6.0	SITE RECONAISSANCE	11
6.1	Methodology and Limiting Conditions	11
6.2	General Site Setting	12
6.3	Interior and Exterior Observations.....	12
6.4	Interior Observations.....	13
6.5	Exterior Observations.....	13
7.0	INTERVIEWS	14
7.1	Interview with Subject Property Owner/Operator	14
7.2	Interview with Subject Property Occupants	14
7.3	User Interview	14
7.4	Interview with Local Government Officials	15
7.5	Interview with Others	15
8.0	FINDINGS	15
8.1	Significant Data Gaps.....	16
8.2	Non-ASTM Scope Items.....	16
9.0	OPINION	17
10.0	CONCLUSIONS.....	17



10.1	Additional Investigation	18
11.0	LIMITING CONDITIONS / DEVIATIONS	18
11.1	Limiting Conditions / Deviations.....	18
11.2	Significant Assumptions	18
11.3	Limitations and Exclusions	18
11.4	Special Contractual Conditions.....	19
11.5	User Reliance	19
12.0	ADDITIONAL SERVICES	19
13.0	REFERENCES.....	19
14.0	SIGNATURES OF ENVIRONMENTAL PROFESSIONALS.....	20
15.0	QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS	20

Appendices

- A. Maps & Drawings
 - 1. Site Location Map
 - 2. Site Map
 - 3. Site Plan
 - 4. Boundary Survey
 - 5. Tax Map
- B. Regulatory Records Documentation
- C. Site Reconnaissance Checklist
- D. Site Photographs
- E. Interview Documentation
- F. Qualifications of Environmental Professionals

1.0 EXECUTIVE SUMMARY

KAS, Inc. of Williston, Vermont (KAS) conducted a Phase I Environmental Site Assessment (ESA) of land and premises at 228 North Winooski Avenue, Burlington, Vermont. The ESA was conducted pursuant to the American Society of Testing and Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E1527-21).

The subject property consists of a 1.5-story commercial building on a 0.391± acre parcel, which is located in Burlington's Old North End neighborhood. Historical records show that the subject property was developed by 1889 and has been used for residential and commercial purposes. In 1994, the building underwent a major renovation and has been used since as a food shelf known as Feeding Chittenden.

This assessment has revealed the following findings:

- Historical uses of the subject property include a filling station, auto sales, and auto repair shop;
- Previous site investigations at the subject property have found tetrachloroethylene (PCE) in groundwater, which is approximately 54-60 feet below grade, above Vermont regulatory standards. In 1994, a site investigation at the subject property found PCE in soil vapors above Vermont regulatory standards. During the 1994 building renovation, a sub-slab ventilation system was installed but had not been completed to either passively or actively vent the sub-slab vapors. Two sampling events in 2016 and 2017 found PCE in sub-slab vapors at levels below the Vermont regulatory standards for a non-residential site. To date, the source of the PCE has not been determined. On March 3, 2023, the sub-slab ventilation piping was converted into an active sub-slab depressurization (SSD) system with the installation of a riser pipe and radon-style fan. The subject property remains an active hazardous waste site (#91-1054);
- In September 1994, during the site redevelopment activities, an abandoned underground storage tank (UST) was encountered. The tank was properly cleaned and removed from the subject property. However, residual soil contamination was found around the former tank, which was excavated, stockpiled, and polyencapsulated. About one month later, soil screening of the stockpile showed no detectable volatiles and the soil was approved by the Vermont Department of Environmental Conservation (VT DEC) for reuse onsite;
- Three historical dry cleaners were found within a 1/8 mile radius of the subject property, as well as the historical Burlington ravine, which is known to have been filled with garbage and/or sewage; and,
- Lastly, nearby brownfield redeveloped properties, which have an active SSD system to mitigate PCE in sub-slab vapor, include the following:
 - o The adjoining property to the east, which is currently used as two food markets and was historically used as an auto repair shop and filling station. This site is identified as former CarQuest Auto Parts, #2015-4573;
 - o The adjacent property to the west located at 208 N. Winooski Ave., which is currently used as a restaurant. This site is identified as 208-212 North Winooski LLC, #2016-4662;

- o The adjacent property to the north located at 237 N. Winooski Ave., which is currently used as an apartment building with street level commercial space. This site is identified as Former Q-Tees, #2013-4364; and,
- o The McClure Multigenerational Center located at 241 N. Winooski Ave. to the north. This site is identified as North End Dry Cleaner, #94-1586.

Based on the above findings, KAS has identified the following recognized environmental condition (RECs) in connection with the subject property:

1. The presence of PCE in soil, groundwater, and soil vapors, as well as polycyclic aromatic hydrocarbons (PAHs) and metals in soil, potentially due to the historical uses of the subject property; and,
2. The presence of PCE in soil, groundwater, and soil vapors, as well as PAHs and metals in soil, potentially due to the historical uses and releases from nearby properties.

Also, based on the findings of the assessment, KAS has identified the following historical recognized environmental condition (HREC). An HREC is not a REC:

1. The historical release of an abandoned UST found in September 1994.

The subject property contains a building which was constructed pre-1978 and therefore may contain asbestos, lead based paint and/or polychlorinated biphenyls (PCBs) in building materials. This condition is considered to represent a business environmental risk (BER) for the subject property.

KAS has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-21 at 228 North Winooski Avenue, Burlington, Vermont, the subject property. Any exceptions to, or deletions from, this practice are described in Section 11.0 of this report. This assessment has revealed no controlled recognized environmental conditions (CRECs) and/or significant data gaps in connection with the subject property.

A sufficient amount of historical information has been gathered to ascertain the presence or absence of RECs on the property. No additional investigation is deemed necessary to ascertain the presence or absence of RECs.



2.0 INTRODUCTION

KAS, Inc. of Williston, Vermont (KAS) conducted a Phase I Environmental Site Assessment (ESA) of land and premises at 228 North Winooski Avenue in Burlington, Vermont (subject property; see Appendix A, Site Location Map¹, Site Map², and Tax Map³). The ESA was conducted pursuant to the American Society of Testing and Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E1527-21). This assessment was conducted for the Champlain Housing Trust (client).

2.1 Purpose

The purpose of ASTM E 1527-21 is to define good commercial and customary practice in the United States of America for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) (42 U.S.C. § 9601) and petroleum products.

2.2 Goal

The goal of the processes established by ASTM 1527-21 is to identify recognized environmental conditions (RECs). The term REC means (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. A de minimis condition is not considered to be a REC.

2.3 Detailed Scope-of-Services

KAS was engaged by client to conduct a Phase I ESA as defined in ASTM E1527-21. The Phase I ESA work scope included the following elements:

- A general description of the site and vicinity, current subject property and adjoining subject property uses, and description of improvements.
- An evaluation of user supplied information including land records, liens, limitations, specialized knowledge, and valuation information.
- A review of practically reviewable regulatory and historic records in connection with the subject property.
- A site reconnaissance including general site setting, interior and exterior observations.
- Interviews with owner, site manager, occupants, local government officials and others as available.
- Presentation of Findings, Opinion, Conclusions, Deviations and the results of any out-of-scope contract obligations between client and KAS.

Unless otherwise stated in Section 12.0 of this document, no invasive environmental testing was conducted, and no assessment or testing of building materials, radon or other structural

¹ USGS, 1948

² Google Earth

³ City of Burlington

environmental hazards was conducted. If any of these tasks were contracted between KAS and client, the methodology, limitations and results of such tasks may be presented in Section 12.0 of this document.

3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The subject property address is 228 North Winooski Avenue, and is situated at the intersection of North Winooski Avenue and North Union Street in Burlington, Chittenden County, Vermont. According to the Burlington property records, the subject property consists of a 0.39-acre parcel identified as 044-3-162-000 and SPAN # 114-035-15139, within the Neighborhood Mixed Use (NMU) zoning district. The approximate coordinates are 44° 29' 10.32" latitude and 73° 12' 33.69" longitude.⁴

The subject property was conveyed to Burlington Community Land Trust, Inc. (Champlain Housing Trust) by limited warranty deed from The Howard Bank, N.A., as recorded in Volume 514, Page 546, on September 15, 1994.⁵

3.2 Site and Vicinity General Characteristics

The subject property is located north of Burlington's downtown center, in the neighborhood known as Old North End. The area is characterized by densely developed residential properties with commercial businesses (i.e., restaurants, retail stores, etc.) interspersed.

Topographically, the subject property is generally flat. Groundwater beneath the subject property has been measured to be approximately 55 feet below grade.⁶ In 1994, groundwater flow was found to be westerly,⁷ towards Lake Champlain, which aligns with topographic map interpretation. Lake Champlain is approximately 0.8 miles to the west and the Winooski River, which drains into the lake, is approximately 0.45 miles to the northeast at its nearest distance. The nearest Class 2 wetland is approximately 0.32 miles to the north.⁸

3.3 Current Use of the Subject Property

The subject property currently operates as food shelf called Feeding Chittenden.

3.4 Descriptions of On-Site Structures, Roads and Other Improvements

The subject property building is of a wood frame construction on a slab on grade foundation and consists of 1.5 stories totaling approximately 4,881 square feet. The building is served by municipal water and sewer systems, natural gas, and electricity.⁹ A small structure, located on the southeast corner of the subject property, is used as a freezer and cooler. A trash, recycling, and compost storage area is next to the freezer/cooler. Beyond the building footprint is mostly paved parking. Stormwater catch basins are situated in the parking area and drain to an underground stormwater

⁴ EDR Report, Page 1

⁵ City of Burlington, Vermont, land records

⁶ KAS, 2018

⁷ DEC Letter, 1994

⁸ ANR Natural Resources Atlas

⁹ City of Burlington, Property Database

retention tank, near the southwest corner of the property, before discharging to the municipal sewer system.¹⁰ This retention tank was not inspected as part of the Phase I.

3.5 Current Uses of Adjoining Properties

Land uses adjacent to the subject property as of the date of this assessment were as follows:

Table 1: Current Use of Adjoining Properties

Direction from Subject Property	Address	Current Use
North (across N. Winooski Ave)	221-223 N. Winooski Ave.	Residential
	237 N. Winooski Ave.	3 story apartment building with street level commercial space (yoga studio)
East	242-244 N. Winooski Ave.	Commercial (two food markets)
South	192-194 N. Union Street	Residential
West	217-219 N. Winooski Ave. (across intersection)	Residential
	208-212 N. Winooski Ave. (across N. Union street)	Commercial (restaurant)

4.0 USER SUPPLIED INFORMATION

Kirsten Merriman Shapiro, representative of Champlain Housing Trust, completed a KAS User Questionnaire on February 17, 2023 (Appendix E). The following is a summary of the completed User Questionnaire.

4.1 Title Records

The User did not provide title records for the subject property. KAS reviewed the land records for the subject property. The land records are discussed in Section 5.4.2.

4.2 Environmental Liens or Activity and Use Limitations

No environmental liens were discovered during a review of land records. The User did not provide positive information of the existence of environmental liens or activity and use limitations in connection with the subject property.

4.3 Specialized Knowledge

The User did not provide any specialized knowledge regarding the subject property.

4.4 Commonly Known or Reasonably Ascertainable Information

The User did not provide any commonly known or reasonable ascertainable information regarding the subject property.

¹⁰ Krebs & Lansing
KAS #502230698

4.5 Valuation Reduction for Environmental Issues

The User indicated the subject property is not for sale; therefore, valuation reduction for environmental issues is not applicable.

4.6 Owner, Subject Property Manager, and Occupant Information

Land records show the subject property owner as Champlain Housing. The subject property is managed and maintained by the owner.

4.7 Reasons for Performing Phase I

The User provided the following reason(s) for conducting this Phase I ESA: to satisfy funding requirements for planned renovations at the subject property.

4.8 Other User Supplied Information and Documentation

The User provided a boundary survey map of the subject property. The User also provided information regarding the building sub-slab ventilation piping. On March 3, 2023, the existing system was converted into an active sub-slab depressurization (SSD) system with the installation of a riser pipe and radon-style fan located on the easterly side of the building (see photo #21, Appendix D).

5.0 RECORDS REVIEW

5.1 Standard Environmental Record Sources

5.1.1 Regulatory Database Search

KAS contracted with Environmental Data Resources, Inc. (EDR) to perform a detailed review of state and federal regulatory records to evaluate the environmental risk associated with the subject property. The search was conducted using All Appropriate Inquiry standards which comply with ASTM E1527-21 search criteria. A full copy of the EDR Report is included in Appendix B. A summary of the pertinent data contained in the report is presented below.

Subject Property

The subject property was identified in the state hazardous waste site (SHWS), underground storage tank (UST), leaking UST (LUST), and RGA hazardous waste site (HWS) government records/databases searched by EDR. Elevated levels of tetrachloroethene (PCE) were found in soils, groundwater, and vapor (SHWS #911054). In 1990, two 1,000-gallon gasoline USTs were removed, which were reportedly in good condition upon closure.

Immediately Adjacent Properties

The immediately adjacent properties are listed in several government records/databases searched by EDR, as summarized below:

Carquest Auto Parts, 230-242 N. Winooski Ave. (current 242-244 N. Winooski Ave.) is listed as a SHWS, Manifest, Vapor, RCRA, and Brownfields site, and is located immediately to the

north/east. This property was designated as SHWS #20154573 for PCE in soil vapor beneath the building. Corrective actions were completed via a building SSD system and the Brownfield site was closed (Certificate of Completion) in 2019.

Former Q-Tees, 237 N. Winooski Ave. is listed as a US Brownfields, FINDS, and SHWS site, and is located to the north (across street). This property was designated as SHWS #20134364 for polycyclic aromatic hydrocarbons (PAHs), total petroleum hydrocarbons (TPH), and metals detected in soils and PCE detected in deep soil vapor. Corrective actions were completed via soil removal and a building SSD system and the Brownfield site was closed (Certificate of Completion) in 2016.

208-212 North Winooski Ave is listed as a SHWS, Brownfields, and Vapor site, and is located to the west (across street). This property was designated as SHWS #20164662 for PCE and chloroform in soil vapor beneath the building. Corrective actions were completed via a new concrete slab and building SSD system. The Brownfield site was closed (Certificate of Completion) in 2019.

For dry cleaners and the associated contaminant of concern PCE, relative surface elevation is deemed to be less relevant given that the vapor phase of PCE, tends to follow the path of least resistance instead of in the direction of groundwater flow.

Other Properties

There are numerous State and federally listed off-site properties within the specified ASTM search radius, which is typical for an urban setting. Groundwater flow in the area is reported to flow from east to west and none of the sites are listed to the east. As such, although some of the listed sites are sources of contamination, none appear to threaten the subject property except for the following, which are considered of potential environmental significance:

North End Dry Cleaner / McClure Multi-Generational Center / Mendell Properties / Empire Steam Laundry / Suds City / Empire Launderers & Cleaners, 241-249 N. Winooski Ave, is listed as a SHWS, Brownfields, Facility Index System (FINDS), UST, Dry Cleaner, Resource Conservation and Recovery Act (RCRA) non-generator/no longer regulated, and Enforcement and Compliance History Online (ECHO) site, and is located 0.021-0.034 miles to the north. This property is an active site (#941586) for PCE in soil, soil vapor, and groundwater. Corrective actions included a building SSD system. Annual monitoring of indoor air, soil vapor, and groundwater is ongoing;

Queen City Steam Laundry (Plant), 257 N. Winooski Ave, is identified as a historical dry cleaner, and is located 0.048 miles north-northeast of the subject property. No releases from this site were reported in the EDR report; and,

Vermont Cleansing Co., 274 N. Winooski Ave, is identified as a historical dry cleaner, and is located 0.078 miles north-northeast of the subject property. No releases from this site were reported in the EDR report.

Several drycleaner sites were identified beyond the 1/8 mile radius but are considered very low risk based on their greater distance.

The other nearby listings were reviewed and none of these properties are believed to present environmental risk to the subject property based on their distance and location to the subject property and/or their regulatory status.

5.2 Additional Environmental Record Sources

Previous site investigations at the subject property have found PCE in groundwater, which is approximately 54-60 feet below grade, above Vermont regulatory standards. In 1994, a site investigation at the subject property found PCE in soil vapors above Vermont regulatory standards.¹¹ During the 1994 site redevelopment activities, a UST was encountered of unknown size and containing uncharacterized fluid.¹² On September 30, 1994, the tank was emptied, cleaned, and removed from the subject property. The collected waste was properly disposed of offsite. Screening of soils for volatile organic compounds (VOCs) with a photoionization detector (PID) revealed that residual soil contamination remained around the tank excavation. PID readings ranged from 9 to 33 parts per million by volume (ppmv). Approximately three cubic yards contaminated soil was excavated, stockpiled onsite, and polyencapsulated. On October 25, 1994 soil screening of the stockpiled soils were non-detect. Subsequently, the VT DEC granted the reuse of soils onsite.

During the 1994 building renovation, sub-slab lateral piping was installed but not completed to either passively or actively vent the sub-slab vapors.¹³ Two sampling events in 2016¹⁴ and 2017¹⁵ found PCE in sub-slab vapors at levels below the Vermont regulatory standards for a non-residential site. To date, the source of the PCE has not been determined. On March 3, 2023, the sub-slab ventilation piping was converted into an active SSD system with the installation of a riser pipe and radon-style fan. The subject property remains an active SHWS (#91-1054).

KAS also reviewed a 2017 Phase I ESA report prepared for the subject property.¹⁶ Several RECs were identified in this report, which included the following:

- Existing subsurface contamination;
- Existing subsurface contamination from onsite and/or offsite sources; and,
- Historical uses of property and surrounding area caused subsurface contamination. The historical subsurface testing may not have tested for all potential contaminants.

The historical records included in the 2017 report were reviewed as part of this assessment (Section 5.4).

5.3 Physical Setting Sources

5.3.1 USGS Topographic Maps

The most recent USGS topographic map was examined during this assessment.¹⁷ Due to the overall dense development in the vicinity of the subject property, no buildings are shown on the

¹¹ DEC Letter, 1994

¹² Ibid

¹³ Ibid

¹⁴ ATC, 2017

¹⁵ KAS, 2018

¹⁶ ATC, 2017

¹⁷ USGS, 1948

subject property. Several nearby structures and roadways are shown similar to that observed in March 2023.

5.3.2 State Geological Maps

Bedrock in the vicinity of the property consists of dolostone, which is described as buff- and pink-mottled and massive, or light-gray, pinkish-gray-weathering, and massive to poorly bedded. Bedrock contains distinctive small pebbles and grains of well-rounded quartz, minor beds of dolostone-breccia.¹⁸ Soils beneath the subject property are mapped as pebbly marine sand of Champlain Sea deposit.¹⁹

5.4 Historical Use Information on the Subject Property and Adjoining Properties

5.4.1 Standard Historical Sources

Aerial Photographs

KAS reviewed fourteen (14) aerial photographs of images that were taken between 1937 and 2012, for the subject property.²⁰ The 1937 photo show several structures on the subject property; the surrounding area is densely populated, which appear to be mostly residential. The 1942, 1972, 1974, and 1981 photos are not very clear but do appear to show significant changes on the subject property. The 1972 photo shows a new commercial building on the adjoining property to the east. No significant changes are discernable in the 1986 or 1994 photo. The 1992 shows the former building on the subject property before it was redeveloped into the existing building. The 1999, 2006, 2008, 2009, 2011, and 2012 photos show the subject property as the existing development.

Sanborn Fire Insurance Maps

The Sanborn Mapping and Geographic Information Service began producing maps of industrial areas across the USA for fire insurance purposes in the 1860s. These maps detail land use, construction of buildings and related fire risks. The Sanborn archives were searched by EDR²¹ and copies of the maps available for the subject property were reviewed. Observations of the subject property and adjacent properties are summarized in the following table (next page). Uses that are considered potentially high risk for releases are *italicized*.

The Sanborn maps show that the surrounding area included laundry facilities, junk yards, metal scrap yards, vehicle repair and filling facilities, cabinet shop, and a photo finishing business. The former Burlington ravine, which is known to have been historically filled with garbage and/or sewage, is shown to the north in the 1906, 1912, 1919, 1926, and 1938 maps. Any or all of these uses likely utilized hazardous materials that may have impacted the subsurface soils or groundwater. Due to the close proximity of the surrounding facilities, the subsurface contamination could impact the subject property.

¹⁸ ANR Natural Resources Atlas

¹⁹ *ibid*

²⁰ ATC 2017

²¹ ATC 2017

Table 2: Summary of Sanborn Map Observations

Year	Subject Property	Adjacent Properties
1889	A main structure is identified as a dwelling and grocery store. A small barn structure is also present.	North: dwelling on the corner is shown and remains similar through 1989. East: no image shown South: dwelling West: dwelling across intersection remains similar through 1989; building across N. Union St labeled "Photo"
1894, 1900, 1906	Similar to previous year except a cobbler has been added in 1900 and the small structure/barn is removed by 1906.	North: a new dwelling structure is shown (1900) East: current/existing parcel is divided into 3 parcels; 2 dwellings are shown, which remain until 1978 South: dwelling West: property across N. Union St. is vacant
1912	Similar to previous years except shops are identified as a barber and second hand shop/store.	Similar observations as previous years except: South: structure has been expanded and is a bakery
1919	Similar building layout but identified only as a dwelling.	Similar observations as previous years except:
1926	Same as previous year.	North: dwellings East: dwelling, <i>auto shop</i> , and shed South: bakery and dwelling West: dwelling (across intersection), <i>filling station</i> and storage garage (across N. Union St.)
1938, 1942	A <i>filling station</i> , dwelling, and garage are present.	Similar observations as previous years except: East: a structure is used as an upholstery store (1938), which becomes a general store (1942) West: <i>auto repair shop</i> is shown in 1942 (across N. Union St.)
1950, 1960	The <i>filling station</i> appears to have been removed. The dwelling, used auto sales, <i>auto repair</i> , and storage structure are shown.	Similar observations as previous year except: East: the store structure has been expanded into an irregular L-shaped building and is a cabinet shop South: dwelling only (1960)
1978, 1989	The dwelling structure has been removed. The auto sales building remains, as well as the storage/garage.	Similar observations as previous year except: East: The parcels have been combined and resemble the existing/current parcel; the former 2 dwelling structures have been replaced with a commercial building; the auto parts store remains, as well as the irregular L-shaped building

City Directories

KAS reviewed available online street directories for the subject property and its vicinity.²² The 1963, 1967, and 1973 listings identify the subject property as Mayo's Motor Mart; in the surrounding area, 220 N. Winooski Ave. (across N. Union St. to the west) is listed as an auto repair garage and 230 N. Winooski Ave. (adjoining property to the east) is listed as Maynard Auto Supply. In 1992, 1995, and 1999, the food shelf is listed at address 245 N. Winooski Ave. and Maynard Auto Supply continues to be listed at 230 N. Winooski Ave. In 2003, 2008, and 2013, the subject property is not listed or is shown as "occupant unknown"; the surrounding area appears to be residential.

²² ATC 2017

USGS Topographic Maps

KAS reviewed seven (7) historical USGS topographic maps during this assessment to confirm the subject property status.²³ The maps span the years of 1906 to 2012. A review of the maps indicates the subject property was located within a densely developed area dating back to 1906.

Municipal Records

KAS reviewed the water supply, wastewater permit and stormwater permit state online databases regarding municipal records for the subject property. No permits were found for the subject property address.²⁴

5.4.2 Other Historical Sources

KAS reviewed chain of title information for the subject property at the Burlington Clerk's office on March 1, 2023. This search was conducted for the purpose of describing land use and should not be considered a complete title search. The subject property ownership history is presented in the table below.²⁵ The 1994 warranty deed describes the subject property as two parcels with addresses 198-200 N. Union Street and 228 N. Winooski Avenue. The two parcels were subsequently combined into the single parcel shown in the boundary survey (Appendix A).²⁶

No environmental liens or activity and use limitations were noted during the land record search.

Table 3: Subject Property Ownership Summary

Grantor(s)	Grantee(s)	Book	Page	Date
Howard Bank, N.A.	Burlington Community Land Trust (Champlain Housing Trust)	514	546	9/15/1994
Dorothy Mayo et al (foreclosure)	Howard Bank, N.A.	433	183	6/18/1991
Frank A. and Alice B. Luck	Harold F. and Dorothy H. Mayo	126	632	4/28/1947
Frank A. and Alice B. Luck	Harold F. and Dorothy H. Mayo	122	287	9/8/1944
Louis Luck Estate	Frank A. Luck	91	303	11/28/1928
Mark Luck Estate	Louis Luck and Frank Luck	74	223	6/25/1919
Frank and Alice Luck (quitclaim deed)	Louis Luck	70	218	7/30/1919

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

On March 1, 2023 Clare Santos, Qualified Environmental Professional (QEP) of KAS conducted a site reconnaissance to inspect the subject property for indications of environmental risks or hazardous conditions. A completed site inspection checklist is included in Appendix C. Photographs of the subject property are included in Appendix D.

²³ Ibid

²⁴ ANR wastewater and stormwater databases

²⁵ City of Burlington Land Records

²⁶ Cross Consulting Engineers

6.2 General Site Setting

6.2.1 Current Uses

The subject property is currently used as a food shelf called Feeding Chittenden.

6.2.2 Past Uses

Differing past uses of the subject property were not visually evident.

6.2.3 Current and Past Uses of the Adjoining Properties

Current uses on the adjoining properties at the time of the site reconnaissance were as noted in Section 3.5 of this report. Differing past uses of the adjoining properties were not visually evident.

6.2.4 Current and Past Uses in the Surrounding Area

The surrounding area uses at the time of the site reconnaissance were as noted in Section 3.2 of this report. Recent past uses of the surrounding area were not visually evident.

6.2.5 Geologic, Hydrogeologic and Topographic Conditions

The subject property is level/flat. No bedrock outcroppings were observed. Storm drains were noted in the paved parking area and are known to go to an underground retention system (not inspected) prior to discharging to the municipal sewer.

6.2.6 General Description of Structures

The subject property is occupied by one 1.5 story building and an outdoor freezer/cooler. See Section 3.4 for more details.

6.2.6 Roads

The subject property is situated east of the intersection of N. Union Street and N. Winooski Avenue and is also accessed via this intersection.

6.2.8 Potable Water Supply

The subject property is served by the municipal water supply.

6.2.9 Sewage Disposal System

The subject property is served by the municipal sewer system.

6.3 Interior and Exterior Observations

6.3.1 Current and Past Usage

See Sections 6.2.1 and 6.2.2. A representative view of interior and exterior portions of the subject property was completed.

6.3.2 Hazardous Substances and Petroleum Products and Unidentified Containers

Small quantities of cleaning products were observed in the sink/cleaning area. No hazardous substances or petroleum products were noted.

6.3.3 *Storage Tanks*

No evidence of storage tanks was observed.

6.3.4 *Odors*

No odors were noted.

6.3.5 *Pools of Liquid*

No pools of liquid were observed.

6.3.6 *Drums*

One 55-gallon metal drum was observed near the solid outdoor cooler/freezer, which is used to temporarily store used cooking oil. A plastic drum was observed on the northerly side of the subject property, which appeared to hold trash/debris.

6.3.7 *Polychlorinated biphenyls (PCBs)*

No obvious sources of PCB containing equipment were observed on the subject property.

6.4 **Interior Observations**

6.4.1 *Heating and Cooling*

The building is heated via natural gas. Air conditioning appears to be via electricity.

6.4.2 *Stains and Corrosion*

No stains or corrosion areas were noted.

6.4.3 *Drains and Sumps*

Floor drains were observed in the cleaning/sink room, main dining area, and kitchen. A floor mop basin was also noted. In the cleaning/sink room, each sink drain piping discharges to an open floor drain. Also, floor drains are reportedly in the public washrooms. The drains are presumed to go to municipal sewer. The floor drain in the bathrooms apparently exhibit a sewer smell on occasion.

6.5 **Exterior Observations**

6.5.1 *Pits, Ponds and Lagoons*

No pits, ponds or lagoons were observed.

6.5.2 *Stained Soil or Pavement*

No stained soil or pavement was observed; however, snow cover may have been a limiting factor.

6.5.3 *Stressed Vegetation*

None observed.

6.5.4 Solid Waste

Solid waste storage included compost bins and typical garbage and recycling covered receptacles. A metal 55-gallon drum is used to temporarily store used cooking oil until it is picked up for disposal.

6.5.5 Drains and Wastewater

A stormwater catch basin was observed in the paved parking area. No other wastewater drains were observed.

6.5.6 Wells

Groundwater monitoring wells are known to be on the subject property. These were not observed due to snow cover.

6.5.7 Septic Systems

No evidence of a private septic system was observed on the subject property.

7.0 INTERVIEWS

7.1 Interview with Subject Property Owner/Operator

Mr. Edi Abeneto, Distribution Coordinator and who has served at the Feeding Chittenden for 16 years, completed a KAS owner/operator questionnaire on March 1, 2023 (Appendix E). Important points raised during the owner interview are as follows:

- The subject property is connected to the municipal water and sewer;
- There are no storage tanks at the subject property to his knowledge. The property building is connected to natural gas, which provides heat to the building; and,
- He is not aware of any releases that have occurred at the subject property.

7.2 Interview with Subject Property Occupants

The food shelf is open 9am – 4pm Monday through Friday and serves more than 10,000 people each year.²⁷ See Section 7.1 for interview with onsite food shelf personnel.

7.3 User Interview

The User is also the Subject Property Owner. Kirsten Merriman Shapiro, User representative, completed a KAS User Questionnaire on February 17, 2023 (Appendix E). Kirsten stated that previous environmental investigations starting in 1990 have reported PCE contamination beneath the subject property. Kirsten is not aware of any environmental liens or activity and use limitations for the subject property.

²⁷ <https://feedingchittenden.org/programs/food-shelf/>

7.4 Interview with Local Government Officials

KAS contacted the Burlington Fire Department; however, no response was received by the completion of this Phase I ESA. Given the other interviews completed and municipal research obtained, the lack of a response from the Fire Department is not believed to present a significant data gap for the subject property.

7.5 Interview with Others

No other interviews were conducted.

8.0 FINDINGS

This assessment has revealed the following features, activities, uses, and/or conditions that, in the judgment of the environmental professional, may indicate the presence or likely presence of hazardous substances or petroleum products at the subject property:

- Historical uses of the subject property include a filling station, auto sales, and auto repair shop;
- Previous site investigations at the subject property have found PCE in groundwater, which is approximately 54-60 feet below grade, above Vermont regulatory standards. In 1994, a site investigation at the subject property found PCE in soil vapors above Vermont regulatory standards. During the 1994 building renovation, a SSD system was installed but not completed to either passively or actively vent the sub-slab vapors. Two sampling events in 2016 and 2017 found PCE in sub-slab vapors at levels below the Vermont standards for a non-residential site. To date, the source of the PCE has not been determined. On March 3, 2023, the sub-slab ventilation piping was converted into an active SSD system with the installation of a riser pipe and radon-style fan. The subject property remains an active hazardous waste site (#91-1054);
- In September 1994, during the site redevelopment activities, an abandoned UST was encountered. The tank was properly cleaned and removed from the subject property. However, residual soil contamination was found around the former tank, which was excavated, stockpiled, and polyencapsulated. About one month later, soil screening of the stockpile showed no detectable volatiles and the soil was approved by the VT DEC for reuse onsite;
- Three historical dry cleaners were found within a 1/8 mile radius of the subject property, as well as the historical Burlington ravine, which is known to have been filled with garbage and/or sewage; and,
- Lastly, nearby brownfield redeveloped properties, which have an active SSD system to mitigate PCE in sub-slab vapor, include the following:
 - o The adjoining property to the east, which is currently used as two food markets and was historically used as an auto repair shop and filling station. This site is identified as former CarQuest Auto Parts, #2015-4573;
 - o The adjacent property to the west located at 208 N. Winooski Ave., which is currently used as a restaurant. This site is identified as 208-212 North Winooski LLC, #2016-4662;

- o The adjacent property to the north located at 237 N. Winooski Ave., which is currently used as an apartment building with street level commercial space. This site is identified as Former Q-Tees, #2013-4364; and,
- o The McClure Multigenerational Center located at 241 N. Winooski Ave. to the north. This site is identified as North End Dry Cleaner, #94-1586.

The opinions as to the potential impact of findings to the subject property and whether a finding is considered to be a REC, controlled recognized environmental condition (CREC), historical recognized environmental condition (HREC), or de minimis condition is discussed in Section 9.0.

8.1 Significant Data Gaps

The earliest uses of the subject property were traced back to 1889. The 1889 Sanborn Map indicated a mix of residential and commercial (grocery) use. This assessment did not identify the subject property's first developed use, which is considered a data gap. However, given that environmental investigations at the subject property began around 1990, potential releases from the subject property's use prior to 1889 would have been investigated. Therefore, this data gap is not considered significant. A data gap is defined in ASTM E1527-21 as being significant if other information and/or professional experience raises reasonable concerns involving the effects of that data gap on the ability of the environmental professional to render an opinion regarding whether conditions exist that are indicative of RECs or CRECs.

8.2 Non-ASTM Scope Items

As required by state and federal regulations, building materials suspect for asbestos, must be presumed asbestos-containing materials (ACMs), until sampled and proven otherwise.

Given the age of the current structure on the subject property (pre 1978), painted surfaces should be assumed to contain lead-based paint according to EPA guidelines.

Given the age of the current structure on the subject property (pre 1979), select building materials could contain PCBs.

No obvious areas of mold were observed at the time of the inspection.

According to the EDR Report, the average radon test result for the basement level within Burlington, Vermont is 1.709 picocuries per liter (pCi/L).²⁸ This average result is below the EPA action limit of 4.0 pCi/L. Site-specific testing would be required to determine radon levels inside any buildings located on the subject property.

The subject property is connected to the municipal drinking water supply. The Burlington distribution system does not contain lead. Plumbing fixtures made prior to 1986 may comprise of fittings or welding solder that contain lead. The city adds zinc orthophosphate to the water supply, which coats the drinking water pipes and fixtures, preventing corrosion and therefore reducing the likelihood of any lead that could be present from entering the water. Drinking water sampling would be required to fully rule out the presence of lead in the drinking water.

²⁸ ATC 2017
KAS #502230698

KAS did not find any indication as to the potential presence of substances on the subject property that are not currently classified as a CERCLA hazardous substance, such as per- and polyfluoroalkyl substances (PFAS), etc.

9.0 OPINION

KAS has reviewed available information concerning the subject property and has determined there is one REC in connection with the subject property as described below. Other current and historical uses of the subject property do not appear to present environmental risk to the subject property based on information reviewed.

PCE in soil vapor presents a risk of vapor intrusion into the subject property building although, based on the results of 2016 and 2017 monitoring, PCE in sub-slab vapors appear to be below the Vermont regulatory standards for a non-residential site. On March 3, 2023 the Champlain Housing Trust (client) converted the sub-slab ventilation piping into an active SSD system with the installation of a riser pipe and radon-style fan on the easterly side of the building. Due to the presence of PCE, PAHs, and metals in soil, soil excavations as part of future development would require a corrective action plan or soil management plan if excess soils are to be generated. The subject property remains an active hazardous site (#91-1054). Therefore, contamination reported beneath the subject property does not appear to have been addressed to the satisfaction of the VT DEC and the following are considered RECs:

1. The presence of PCE in soil, groundwater, and soil vapors, as well as PAHs and metals in soil, potentially due to the historical uses of the subject property; and,
2. The presence of PCE in soil, groundwater, and soil vapors, as well as PAHs and metals in soil, potentially due to the historical uses and releases from nearby properties.

The residual contamination from the abandoned UST found in September 1994 was remediated to the satisfaction of the VT DEC. Therefore, the past release has been addressed to unrestricted use criteria established by the VT DEC without subjecting the subject property to any controls. Therefore, the historical release of an unknown UST found in September 1994 is deemed an HREC. An HREC is not considered to be a REC.

The subject property contains a building which was constructed pre-1978 and therefore may contain asbestos, lead based paint and/or PCBs in building materials. This condition is considered to represent a business environmental risk (BER) for the subject property.

10.0 CONCLUSIONS

KAS has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-21 at 38 South Main Street, St Albans, Vermont, the subject property. Any exceptions to, or deletions from, this practice are described in Section 11.0 of this report. This assessment has revealed the following RECs, CRECs, and/or significant data gaps in connection with the subject property:

- REC 1: The presence of PCE in soil, groundwater, and soil vapors, as well as PAHs and metals in soil, potentially due to the historical uses of the subject property; and,
- REC 2: The presence of PCE in soil, groundwater, and soil vapors, as well as PAHs and metals in soil, potentially due to the historical uses and releases from nearby properties.

10.1 Additional Investigation

A sufficient amount of historical information has been gathered to ascertain the presence or absence of RECs in, on, or at the subject property. No additional investigations are deemed necessary to ascertain the presence or absence of RECs in, on, or at the subject property.

11.0 LIMITING CONDITIONS / DEVIATIONS

11.1 Limiting Conditions / Deviations

Noted limiting conditions and/or deviations to the ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E1527-21) included the following: snow cover and asphalt ground cover.

No deviations to the ASTM Standard Practice for Environmental Site Assessments were noted.

11.2 Significant Assumptions

KAS undertook performance of this Phase I ESA according to the following assumptions: None.

11.3 Limitations and Exclusions

KAS has prepared this Phase I ESA report in accord with ASTM E1527-21 using the best efforts of Environmental Professionals and information available at the time of preparation. This report is intended to convey a point-in-time environmental evaluation of the subject property, as well as relevant information on past uses. The user of this document must recognize the limitations inherent in conducting a Phase I ESA, as stated in ASTM E1527-21, which include but are not necessarily limited to:

- This document does not address regulatory compliance issues and KAS makes no assurances relative to the federal, state or local regulatory compliance of the subject property (ref. Section 1.4).
- Uncertainty Not Eliminated: No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a subject property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a subject property, and this practice recognizes reasonable limits of time and cost (ref. Section 4.5.1).
- All appropriate inquiry as defined by ASTM E1527-21 is not an exhaustive assessment of a subject property (ref. Section 4.5.2).
- A variable level of inquiry may be conducted depending on the specific characteristics and features of the subject property and the information developed during the course of the assessment (ref. Section 4.5.3).
- An assessment meeting or exceeding the requirements of ASTM E1527-21 and completed less than 180 days prior to the date of acquisition or intended transaction is presumed to be valid (ref. Section 4.6).
- All appropriate inquiry as defined by ASTM E1527-21 is not exhaustive and does not require assessment of historic uses more frequently than every five years (ref. Section 8.3.2.1).

11.4 Special Contractual Conditions

None.

11.5 User Reliance

This report is for the use and benefit of client as defined herein. Affiliates of client, and third parties authorized in writing by KAS and client, may rely upon this report to the extent that client is entitled to do so, provided said parties agree to abide by the limitations and exclusions as stated herein.

12.0 ADDITIONAL SERVICES

None requested.

13.0 REFERENCES

ASTM, Standard Practice for Environmental Site Assessment: Phase I Environmental Site Assessment Process, ASTM Designation E1527-21, Published 2021.

ATC Group Services LLC, *Fall 2016 Vapor Intrusion Assessment Report*, Mayo/Food Shelf Facility, 228 North Winooski Ave, Burlington, VT, #91-1054, February 3, 2017 (Provided by Client).

ATC Group Services LLC, *Phase I Environmental Site Assessment*, Mayo/Food Shelf, 228 North Winooski Avenue, Burlington, Vermont, June 12, 2017 (Provided by Client).

City of Burlington, Land Records, City Hall, 149 Church Street, Burlington, VT, or online via <https://i2j.uslandrecords.com/VT/Burlington/D/Default.aspx>.

City of Burlington, Property Database, online via <https://property.burlingtonvt.gov/>.

City of Burlington, Tax Parcel Maps, online via <https://www.burlingtonvt.gov/Assessor/Tax-Parcel-Maps>.

Cross Consulting Engineers, Map of Boundary Survey, 228-242 North Winooski Avenue, Burlington, Vermont, January 23, 2012, (Provided by Client).

EDR, *The EDR Radius Map™ Report*, 228 North Winooski Avenue, Burlington, VT 05401, Inquiry Number 7251351.2s, February 13, 2023.

KAS, *October 2017 Subsurface Investigation and Testing Report*, Chittenden Emergency Food Shelf, 228 North Winooski Avenue, Burlington, VT, January 19, 2018.

Krebs & Lansing Consulting Engineers, Inc., Feeding Chittenden, *Civil Existing Conditions & Demolition Plan*, Revised 2/6/19 (Provided by Client).

U.S. Geological Survey, *Burlington Quadrangle*, 1948, Photorevised 1987, retrieved from the Vermont Natural Resources Atlas, <https://anrmaps.vermont.gov/websites/anra5/>.

Vermont Environmental Research Tool, Hazardous Site List, viewed online at
<https://anrweb.vt.gov/DEC/ERT/HazSites.aspx>.

Vermont ANR Natural Resources Atlas, viewed online at
<http://anrmaps.vermont.gov/websites/anra/>.

VT DEC, *Letter to Howard Bank*, N. Winooski Ave., Burlington (Site #91-1054), August 22, 1994
and other correspondence from ATC in 1994 (Provided by Client).

14.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

I hereby certify that this Phase I Environmental Site Assessment report, as presented, is a complete and accurate record of my findings, to the best of my knowledge.



Clare Santos, P.E., Environmental Professional

15.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in § 312.10 of 40 C.F.R. § 312. I have the specific qualifications based on education, training and experience to assess a subject property of the nature, history and setting of the subject property. I have developed and performed the All Appropriate Inquiries in conformance with the standards and practices set forth in 40 C.F.R Part 312.



Clare Santos, P.E., Environmental Professional

APPENDIX A

MAPS & DRAWINGS

- 1. Site Location Map**
- 2. Site Map**
- 3. Site Plan**
- 4. Boundary Survey**
- 5. Tax Map**



Source: <https://anrmaps.vermont.gov/websites/anra5/>



KAS Job Number: 502230698

228 North Winooski Avenue Burlington, Vermont

Site Location Map

USGS Map, Burlington, VT Quadrangle
1948, Photorevised 1987

Date: 03/08/23	Drawing No. 0	Scale: NTS	By: CS
----------------	---------------	------------	--------



--- Approximate property boundary

Source: Google Earth Pro, 2022 Aerial Imagery



228 North Winooski Avenue
Burlington, Vermont

Site Location Map

2022 Aerial Imagery

KAS Job Number: 502230698

Date: 03/08/23

Drawing No. 0

Scale: NTS

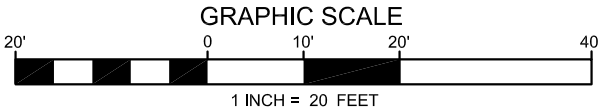
By: CS



LEGEND

- MW-3 MONITORING WELL
- SB-1 SOIL BORING
- SSV-1 SUB-SLAB VAPOR POINT
- IN-1 INDOOR AMBIENT AIR SAMPLING LOCATION
- OUT-1 OUTDOOR AMBIENT AIR SAMPLING LOCATION
- PROPERTY LINE

NOTES:
1. BASE MAP DEVELOPED FROM VCGI ORTHOIMAGERY AND PARCEL MAPS, FIELD OBSERVATIONS BY KAS, INC. ON 10/30/17.
2. ALL UTILITES AND PROPERTY LINES ARE CONSIDERED APPROXIMATE.



KAS #: 510170466
VTDEC #:91-1054

589 Avenue D, Suite 10
PO Box 787
Williston, VT 05495
www.kas-consulting.com

802.383.0486 p
802.383.0490 f



CHITTENDEN EMERGENCY FOOD SHELF
228 NORTH WINDOSKI AVENUE
BURLINGTON, VERMONT

SITE PLAN

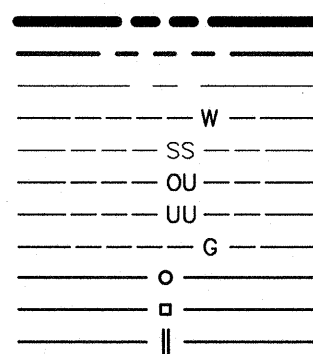
DATE: 11/8/17	DWG. #: 1	SCALE: 1"=20'	DRN: TB	APP: CS
---------------	-----------	---------------	---------	---------

Legend

EXISTING IRON PIPE
 INSTALLED 3/8" DIA. METAL REBAR & CAP
 CALCULATED POINT- NO MARKER SET
 SEWER MANHOLE
 MANHOLE
 HYDRANT
 GATE VALVE
 UTILITY POLE
 GUY ANCHOR
 EXISTING HARDWOOD TREE
 EXISTING SOFTWOOD TREE

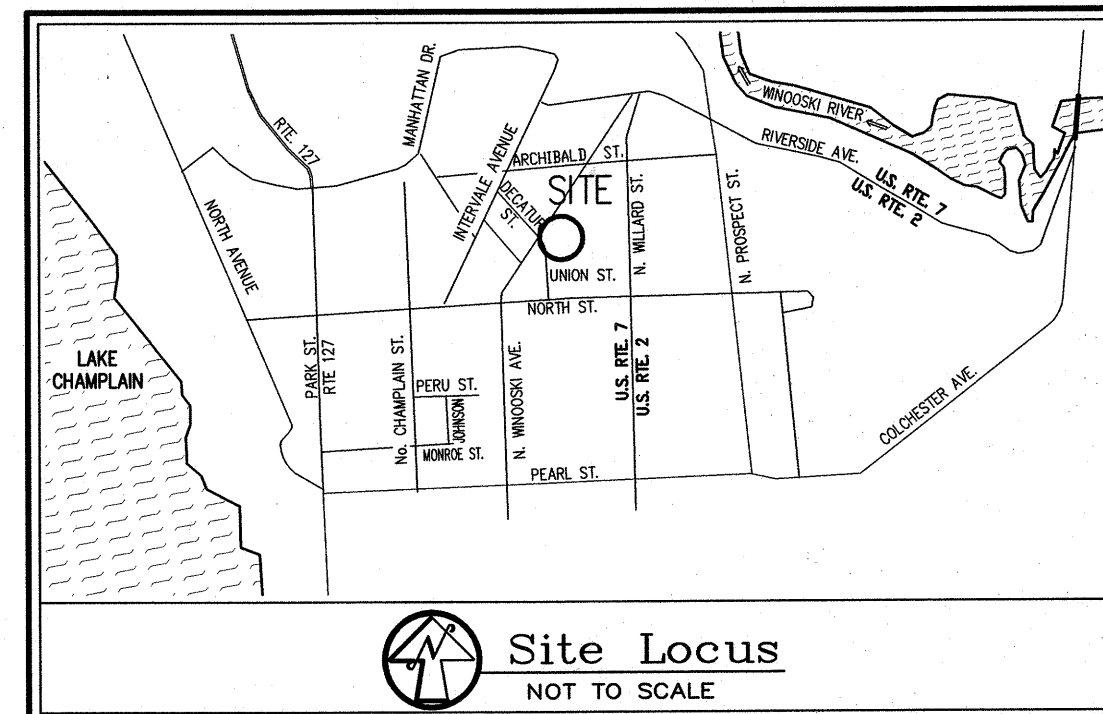


PROPERTY LINE
 RIGHT OF WAY LIMIT
 CENTERLINE
 WATER LINE
 SEWER LINE
 OVERHEAD ELECTRIC
 UNDERGROUND UTILITIES
 GAS LINE
 CHAIN LINK FENCE
 STOCKADE FENCE
 WOVEN WIRE FENCE

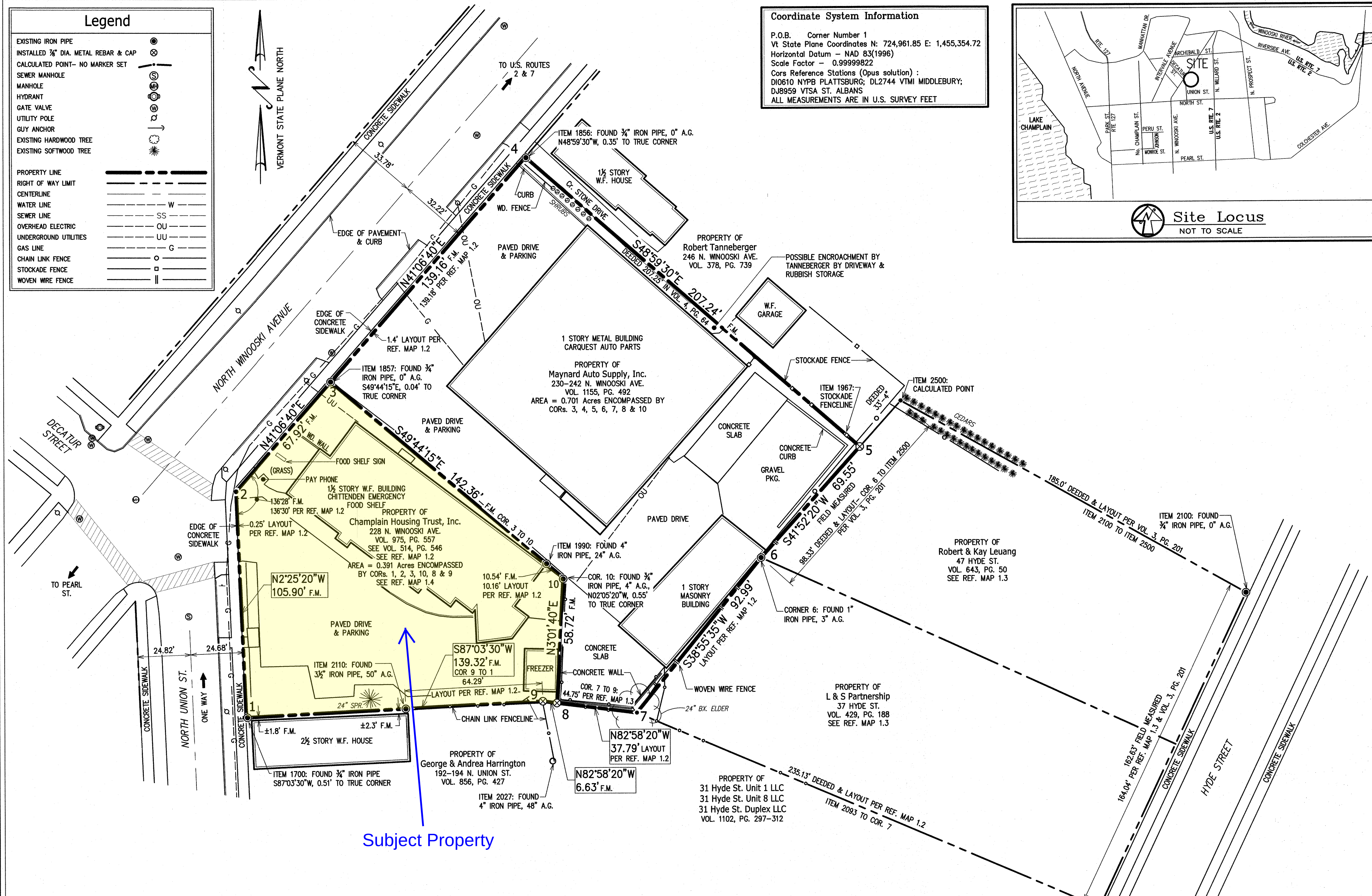


Coordinate System Information

P.O.B. Corner Number 1
 Vt State Plane Coordinates N: 724,961.85 E: 1,455,354.72
 Horizontal Datum - NAD 83(1996)
 Scale Factor - 0.99999822
 Cors Reference Stations (Opus solution) :
 D10610 NYPB PLATTSBURG; DL2744 VTMI MIDDLEBURY;
 DJ8959 VTSA ST. ALBANS
 ALL MEASUREMENTS ARE IN U.S. SURVEY FEET

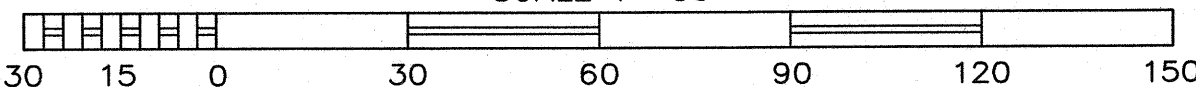


Site Locus
 NOT TO SCALE

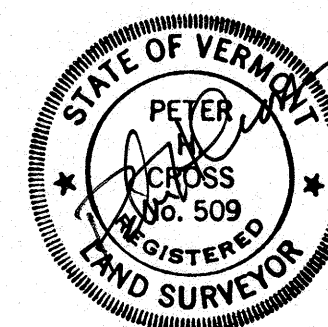


Subject Property

HORIZONTAL SCALE IN FEET
 SCALE 1"=30'



See Sheet 2 for
 General Notes



Champlain Housing Trust, Inc.
 BURLINGTON, VERMONT

Map of Boundary Survey

228-242 NORTH WINOOSKI AVENUE
 BURLINGTON, VERMONT



CROSS
 CONSULTING ENGINEERS, P.C.

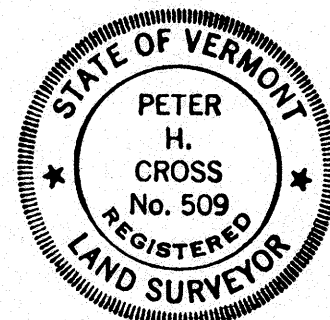
Tel. 802-524-2113
 Fax. 802-524-9881

103 Fairfax Rd.
 St. Albans, Vermont 05478

DATE: JAN. 23, 2012
 DRAWN: WHP
 CHECKED: PHC
 APPROVED: PHC
 PROJECT: 11111
 FIELD BOOK: N/A
 SHEET: 1 OF 2

GENERAL NOTES

- 1.0 THE INFORMATION GATHERED AND CONSIDERED DURING COMPILATION OF THIS MAP OF BOUNDARY SURVEY IS AS FOLLOWS:
- 1.1 ABSTRACTS FROM THOSE PARTICULAR DEEDS, TO WHICH SPECIFIC REFERENCE IS MADE ON THIS MAP, AND DEEDS OF PREVIOUS TITLEHOLDERS IN THE CHAINS OF TITLE TO THE PARCELS DEPICTED HEREON, THAT SUPPORT THE METHOD OF DETERMINATION OF THE PARCEL BOUNDARIES AS DESCRIBED IN NOTE 2.0 BELOW. UNLESS OTHERWISE EXPRESSLY STATED, ONLY THOSE DEEDS WHICH ARE A MATTER OF PUBLIC RECORD IN THE LAND RECORDS OF THE CITY OF BURLINGTON HAVE BEEN EXAMINED AND UTILIZED IN THIS SURVEY. THE EXAMINATION OF DEEDS RECORDED IN THE PUBLIC LAND RECORDS ASSUMES ALL DEEDS ARE PROPERLY INDEXED.
- 1.2 A SURVEY MAP ENTITLED "BOUNDARY SURVEY FOR BURLINGTON COMMUNITY LAND TRUST, 198 NORTH UNION STREET, 228 NORTH WINOOSKI AVENUE, BURLINGTON, VERMONT" PREPARED BY VERMONT LAND SURVEYORS, MARK V. WARD, RLS 498, DATED DEC. 18, 1992, JOB # 92-47.
- 1.3 A SURVEY MAP ENTITLED "PLAN OF THE PROPERTY OF FRED L. PINE, ET. AL., 31 & 37 HYDE ST., BURLINGTON, VT." PREPARED BY GEORGE A. DUNHAM, PE., DATED JUNE 1948, AND RECORDED IN 127, PAGE 567, BURLINGTON LAND RECORDS.
- 1.4 A SURVEY MAP ENTITLED "PROPERTY OF FRANK A. LUCK, LEASED TO THE AMERICAN OIL CO. OF MARYLAND, BURLINGTON, VERMONT " PREPARED BY H. M. MCINTOSH C.E., BURLINGTON, VT., DATED MARCH 31, 1934, RECORDED IN VOL 120, PAGE 317, BURLINGTON LAND RECORDS.
- 1.5 SEWER SYSTEM MAPS FOR THE CITY OF BURLINGTON RECORDED IN SLIDES 89 AND 83 OF THE CITY PLAT RECORDS.
- 1.6 FIELD SURVEY MEASUREMENTS TAKEN AT THE SITE FOR PURPOSES OF RECORDING, COLLATING, AND COMPILING ONTO THIS MAP, THE DATA IDENTIFIED IN NOTES 1.1 THROUGH 1.5 ABOVE.
- 1.7 NO INFORMATION HAS BEEN RECOVERED FROM THE PUBLIC LAND RECORDS TO CONFIRM OWNERSHIP OF THE LAND OCCUPIED BY NORTH UNION STREET OR NORTH WINOOSKI AVENUE. A RIGHT-OF-WAY WIDTH OF 49.5 FEET HAS BEEN ASSUMED IN ACCORDANCE WITH VSA TITLE 19, CHAPTER 1, SECTION 32, AND PER REFERENCE MAP 1.2 ABOVE. NORTH UNION STREET RIGHT OF WAY WAS LOCATED 0.25 FEET EASTERLY OF THE CONCRETE SIDEWALK IN ACCORDANCE WITH REFERENCE MAP 1.2 ABOVE. THE RIGHT OF WAY LIMIT OF NORTH WINOOSKI AVENUE WAS LOCATED 1.4 FEET SOUTHEASTERLY OF THE CONCRETE SIDEWALK IN ACCORDANCE WITH REFERENCE MAP 1.2 ABOVE. THE ANGLE FORMED AT THE INTERSECTION OF NORTH UNION STREET AND NORTH WINOOSKI AVENUE CHECKS WITHIN 2 MINUTES OF THE ANGLE ON REFERENCE MAP 1.2. THIS IS CONSISTENT WITH RIGHT OF WAY LIMITS SHOWN ON REFERENCE MAP 1.5. OWNERSHIP OF LAND UP TO THE CENTERLINE OF TRAVELED WAY MAY BE VESTED IN ADJACENT PROPERTY OWNERS.
- 2.0 THE METHOD OF DETERMINATION OF THE PARCEL BOUNDARIES WAS AS FOLLOWS:
- 2.1 CORNER 1 WAS LOCATED ON THE EASTERLY RIGHT OF WAY LIMIT OF NORTH UNION STREET ON THE WESTERLY EXTENSION OF A LINE FROM ITEM 2110 THROUGH ITEM 1700.
- 2.2 CORNER 2 WAS LOCATED AT THE INTERSECTION OF NORTH UNION STREET AND NORTH WINOOSKI AVENUE RIGHT OF WAY LIMIT.
- 2.3 CORNER 3 WAS LOCATED ON THE SOUTHEASTERLY RIGHT OF WAY LIMIT OF NORTH WINOOSKI AVENUE ON THE NORTHWESTERLY EXTENSION OF A LINE FROM ITEM 1990 THROUGH ITEM 1857. ITEM 1990 AND ITEM 1857 WERE TAKEN AS EFFECTIVE MONUMENTATION OF POINTS ON THE SOUTHWESTERLY BOUNDARY OF MAYNARD AUTO SUPPLY IN ACCORDANCE WITH REFERENCE MAP 1.2 ABOVE.
- 2.4 CORNER 4 WAS LOCATED ON THE SOUTHEASTERLY RIGHT OF WAY LIMIT OF NORTH WINOOSKI AVENUE ON THE NORTHWESTERLY EXTENSION OF A LINE FROM ITEM 1967 THROUGH ITEM 1856. ITEM 1856 AND ITEM 1967 WERE TAKEN AS EFFECTIVE MONUMENTATION OF POINTS ON THE SOUTHWESTERLY BOUNDARY OF TANNEBERGER.
- 2.5 CORNER 5 WAS LOCATED AT THE INTERSECTION OF THE LINE FROM ITEM 1856 THROUGH 1967 AND THE LINE FROM ITEM 2500 TO CORNER 6. ITEM 2500 WAS LOCATED AT THE DEEDED DISTANCES OF 185 FEET NORTHWESTERLY OF ITEM 2100 AND 98.33 FEET NORTHEASTERLY OF CORNER 6 IN CONFORMANCE WITH VOLUME 3, PAGE 201, BURLINGTON LAND RECORDS. ITEM 2100 WAS ACCEPTED AS THE NORTHWESTERLY CORNER OF THE ROBERT AND KAY LEUANG PARCEL.
- 2.6 CORNER 6 WAS LOCATED AT AN EXISTING IRON PIPE TAKEN AS EFFECTIVE MONUMENTATION OF THE SOUTH WESTERLY CORNER OF LEUANG AND NORTHEASTERLY CORNER OF L&S PARTNERSHIP. CORNER 6 WAS POINTED OUT BY ROBERT LEUANG AS A POINT ON HIS WESTERLY BOUNDARY DIVIDING 37 & 47 HYDE STREET PROPERTIES. ROBERT LEUANG IS ALSO OWNER OF L&S PARTNERSHIP.
- 2.7 CORNER 7 WAS LOCATED AT 92.99 FEET SOUTHWESTERLY OF CORNER 6 IN CONFORMANCE WITH REFERENCE MAP 1.2 AND 235.13 FEET NORTHWESTERLY OF ITEM 2093 IN CONFORMANCE WITH REFERENCE MAP 1.3. ITEM 2093 WAS ACCEPTED AS THE SOUTHEASTERLY CORNER OF THE L&S PARTNERSHIP PARCEL.
- 2.8 CORNER 8 WAS LOCATED 37.79 FEET WESTERLY OF CORNER 7 ON AN EASTERLY EXTENSION OF THE LINE FROM CORNER 7 TO CORNER 9 IN CONFORMANCE WITH REFERENCE MAP 1.2.
- 2.9 CORNER 9 WAS LOCATED 64.29 FEET EASTERLY OF ITEM 2110 ON AN EASTERLY EXTENSION OF THE LINE FROM ITEM 1700 THROUGH ITEM 2110. ITEM 2110 WAS TAKEN AS EFFECTIVE MONUMENTATION OF A POINT ON THE NORTHERLY LINE OF HARRINGTON AND IS IN CONFORMANCE WITH REFERENCE MAP 1.2 ABOVE.
- 2.10 CORNER 10 WAS LOCATED 10.16 FEET SOUTHEASTERLY OF ITEM 1990 ON AN EASTERLY EXTENSION OF THE LINE FROM ITEM 1857 THROUGH ITEM 1990 IN CONFORMANCE WITH REFERENCE MAP 1.2 ABOVE.
- 3.0 THE FIELD SURVEY WAS RUN ALONG THE TRAVERSE LINES AND ALL BOUNDARY DATA ENTERED HEREIN IS COMPUTED FROM MEASUREMENTS EXTENDED FROM THE SURVEY TRAVERSE. THIS SURVEY MEETS THE QUALIFICATIONS FOR AN URBAN SURVEY CLASSIFICATION AS DEFINED BY RULES OF THE BOARD OF LAND SURVEYORS, RULE 95 - P29, PART 5, PARAGRAPH 5.5 A AND B, EFFECTIVE JANUARY 1, 1996.
- 4.0 THE BEARINGS ENTERED HEREON REFER TO VERMONT STATE PLANE COORDINATES, NAD83, AS MEASURED IN THE FIELD ON THE DATE OF THIS SURVEY USING SURVEY GRADE GPS EQUIPMENT. BEARINGS ARE ARITHMETICALLY EXTENDED USING THE CORRECTED FIELD ANGLES. BEARINGS AND OTHER ANGLES WERE MEASURED BY THEODOLITE AND ARE ENTERED HEREON IN DEGREES, MINUTES, AND SECONDS, UNLESS OTHERWISE NOTED. DISTANCES WERE MEASURED BY ELECTRONIC DISTANCE METER AND ARE ENTERED HEREON IN FEET. ALL DISTANCES ARE GROUND DISTANCES
- 5.0 NOMENCLATURE RELATED TO BOUNDARY DATA:
- 5.1 FIELD MEASURED MEANS, IN MOST CASES, NOT DIRECTLY MEASURED BETWEEN BOUNDARY MARKS, BUT RATHER MEASUREMENTS EXTENDED FROM THE SURVEY TRAVERSE POINTS TO THE INDIVIDUAL BOUNDARY MARKS AND THE DISTANCE BETWEEN BOUNDARY MARKS CALCULATED GEOMETRICALLY.
- 5.2 DEEDED MEANS THE MEASUREMENTS CALLED FOR IN A (RELEVANT) DEED.
- 5.3 LAYOUT MEANS THE DISTANCE BETWEEN BOUNDARY MARKS THAT ARE TO BE INSTALLED AS AN END RESULT OF THE SURVEY. THE TECHNICAL PROCEDURE FOR LAYOUT IS, IN MOST CASES, THE INVERSE OF THE PROCEDURE FOR FIELD MEASURED.
- 6.0 INFORMATION DERIVED FROM THIS MAP, AND EMPLOYED FOR WHATEVER PURPOSE, IS SUBJECT TO THE GRAPHIC AND WRITTEN QUALIFICATIONS ENTERED ON THE FACE OF THE MAP, BOTH EXPRESSED AND IMPLIED. INFORMATION DERIVED FROM THIS MAP MUST BE UTILIZED WITH A LEVEL OF DISCRETION COMMENSURATE WITH THE NATURE OF THE QUALIFICATION.
- 7.0 I DECLARE THAT THE INFORMATION ENTERED ON THIS MAP IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE; HOWEVER, THIS MAP OF BOUNDARY SURVEY, IN AND OF ITSELF, IS NOT TO BE CONSTRUED AS A CERTIFICATION OF TITLE TO THE PROPERTY DEPICTED HEREON, NOR AN ENDORSEMENT OF ANY TITLE CLAIM BY ANY PARTY OR REFERENCE SOURCE, EITHER EXPRESSED OR IMPLIED. THE TITLE TO PROPERTY DEPICTED ON THIS MAP OF BOUNDARY SURVEY SHOULD BE VALIDATED BY TITLE OPINION OF A COMPETENT ATTORNEY AT LAW ON THE BASIS OF HIS INDEPENDENT RESEARCH OF THE PUBLIC LAND RECORDS.
- 7.1 FURTHERMORE I DECLARE THAT THIS MAP IS BASED ON THE INFORMATION INDICATED ABOVE AND THAT THE SURVEY WORK IDENTIFIED HEREON IS CONSISTENT WITH THAT INFORMATION EXCEPT WHERE OTHERWISE NOTED.
- 8.0 THIS MAP COMPLIES WITH 27 V.S.A., SECTION 1403.



Peter H. Cross

PETER H. CROSS, P.E. (CE)
LICENSED - STATE OF VERMONT
PROFESSIONAL ENGINEER (CE) 3681
LAND SURVEYOR 509

Champlain Housing Trust, Inc.
BURLINGTON, VERMONT

Map of Boundary Survey

228-242 NORTH WINOOSKI AVENUE
BURLINGTON, VERMONT



CROSS
CONSULTING ENGINEERS, P.C.

103 Fairfax Rd.
St. Albans, Vermont 05478
© COPYRIGHT 2012
Cross Consulting Engineers, P.C.

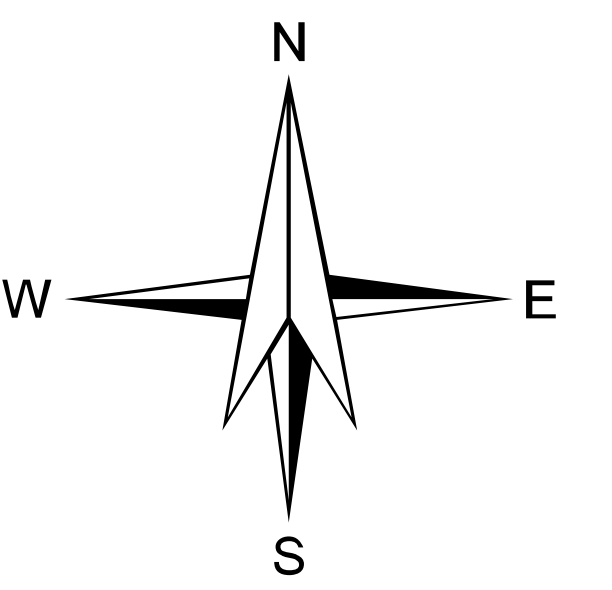
Tel. 802-524-2113
Fax. 802-524-9681

DATE: JAN. 23, 2012
DRAWN: WHP
CHECKED: PHC
APPROVED: PHC
PROJECT: 11111
FIELD BOOK: N/A
SHEET: 2 OF 2

Tax Parcel Maps Revision 2016

City of Burlington, Vermont

MAP 044-3



1 inch = 50 feet



Parcel number structure:
053-4-079-000

Map-block #,
as shown on
map title above

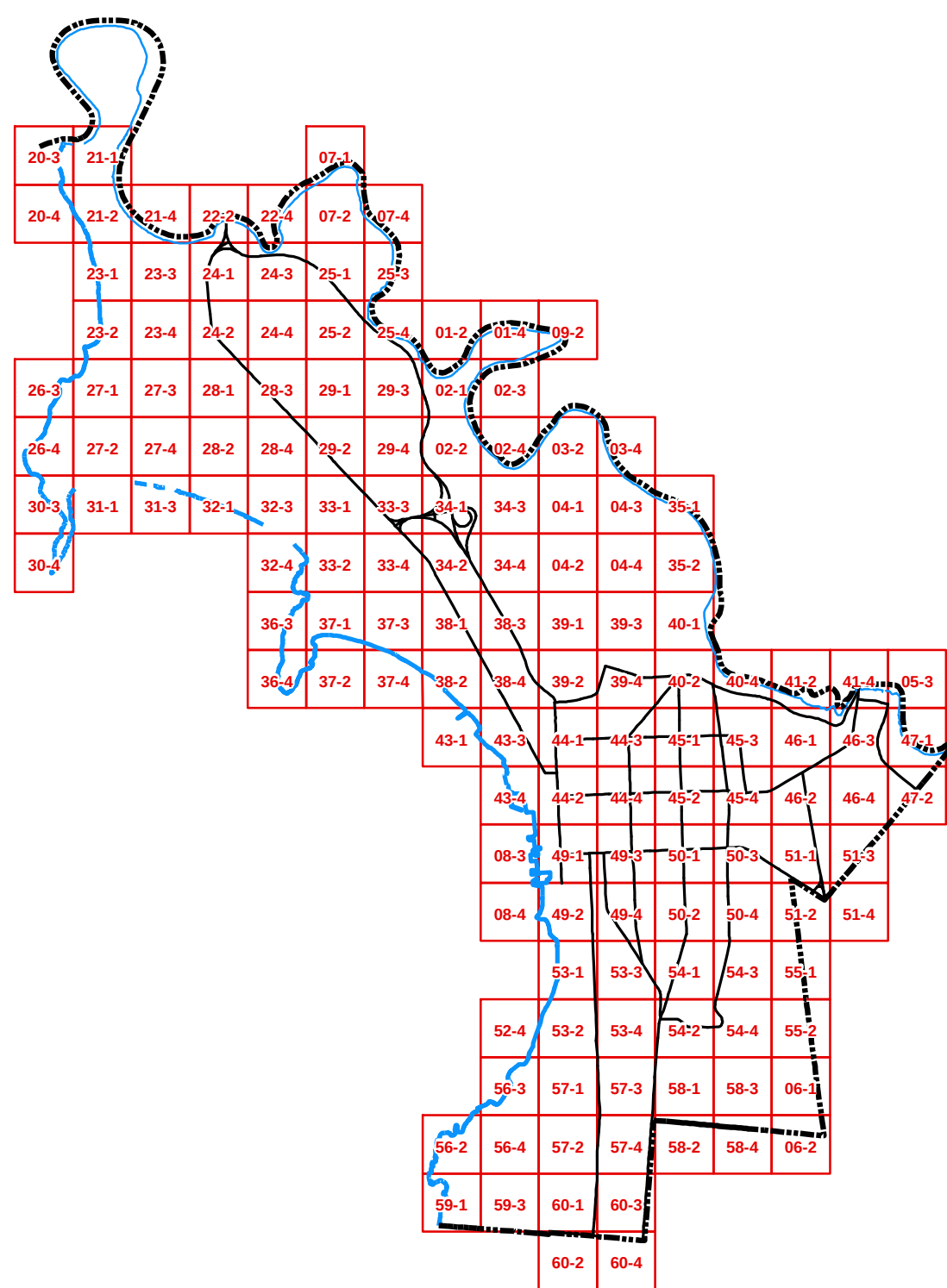
Lot #, as
shown on
the parcel

Subdivision or
Condo Unit #

Legend

- Parcel hooks
- Subdivision bnd
- Easement bnd
- Private ROW
- Utility easement or ROW
- Unknown
- Abutting town parcel boundary
- Parcel boundary
- Public Road ROW
- Private road ROW
- Boundary between separate parcels with the same owner
- Private or utility ROW coincident with Parcel boundary
- Town Boundary
- Lake Champlain shoreline
- Parcel boundary coincident with surface water
- Railroad
- Grid500_poly (symbology)
- Burlington_Breakwater

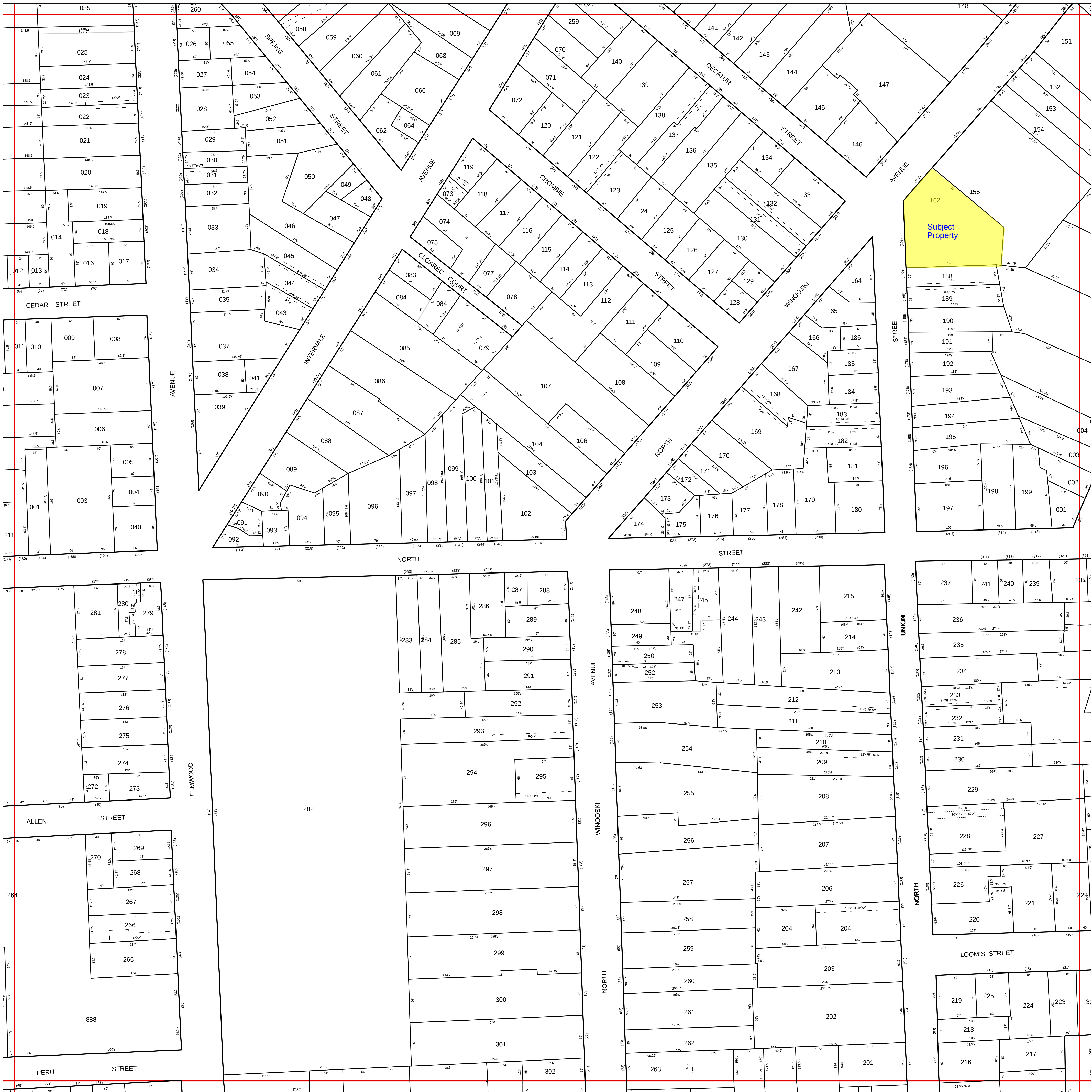
Map Printed:
Dec 15, 2016



This is NOT a survey. The information contained on this map is used to locate, identify and inventory parcels of land in the City of Burlington, VT for reference purposes only. This map was prepared for listing and reference purposes and is NOT to be used for legal description, conveyance, current or former occupation or determination of legal title. Map information is believed to be accurate but accuracy is not guaranteed.



REVISED & REPRINTED BY
CAI Technologies
Precision Mapping. Geospatial Solutions.





APPENDIX B

REGULATORY RECORDS DOCUMENTATION

Food Shelf

228 North Winooski Avenue
Burlington, VT 05401

Inquiry Number: 7251351.2s
February 13, 2023

The EDR Radius Map™ Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	597
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. **NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA) INFORMATION PROVIDED IN THIS REPORT.** Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2023 by Environmental Data Resources, LLC. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, LLC, or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

228 NORTH WINOOSKI AVENUE
BURLINGTON, VT 05401

COORDINATES

Latitude (North): 44.4862020 - 44° 29' 10.32"
Longitude (West): 73.2093600 - 73° 12' 33.69"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 642390.0
UTM Y (Meters): 4927219.0
Elevation: 254 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 11810480 BURLINGTON, VT
Version Date: 2018

North Map: 11730647 COLCHESTER, VT
Version Date: 2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140711
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
228 NORTH WINOOSKI AVENUE
BURLINGTON, VT 05401

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	FORMER HOWARD BANK	228 N. WINOOSKI AVE	RGH HWS		TP
A2	FORMER HOWARD BANK	228 N. WINOOSKI AVE	SHWS		TP
A3	GOVE FLORIST	228 NORTH WINOOSKI A	UST		TP
A4	HOWARD BANK-N WINOOS	228 N. WINOOSKI AVE	RGH LUST		TP
A5	HOWARD BANK	228 N. WINOOSKI AVE	RGH LUST		TP
A6	HOWARD BANK	228 N. WINOOSKI AVE	RGH HWS		TP
A7	CARQUEST AUTO PARTS	230 -242 N WINOOSKI	SHWS, MANIFEST, VAPOR	Higher	15, 0.003, NNW
A8	CARQUEST AUTO PARTS	230 -242 N WINOOSKI	RCRA NonGen / NLR	Higher	15, 0.003, NNW
A9	230-242 NORTH WINOOS	230-242 NORTH WINOOS	BROWNFIELDS	Higher	15, 0.003, NNW
A10	237 NORTH WINOOSKI A	237 NORTH WINOOSKI A	US BROWNFIELDS, FINDS	Higher	82, 0.016, North
A11	FORMER Q-TEES	237 NORTH WINOOSKI A	SHWS, BROWNFIELDS	Higher	82, 0.016, North
A12	NORTH END DRY CLEANER	241-249 N WINOOSKI A	SHWS, BROWNFIELDS	Higher	113, 0.021, North
A13	MCCLURE MULTI-GENERA	241 NORTH WINOOSKI A	US BROWNFIELDS, FINDS	Higher	113, 0.021, North
A14	208-212 NORTH WINOOS	208-212 NORTH WINOOS	SHWS, BROWNFIELDS, VAPOR	Lower	119, 0.023, WSW
A15	MENDELL PROPERTIES/N	241-249 N WINOOSKI A	UST	Higher	154, 0.029, North
A16	EMPIRE STEAM LAUNDRY	247-249 N. WINOOSKI	DRYCLEANERS	Higher	164, 0.031, North
A17	SUDS CITY INC	247 NORTH WINOOSKI A	DRYCLEANERS	Higher	164, 0.031, North
B18	SUDS CITY DRY CLEANER	249 NORTH WINOOSKI A	RCRA NonGen / NLR, FINDS, ECHO	Higher	181, 0.034, North
B19	EMPIRE LAUNDERERS &	249 N WINOOSKI AVE	EDR Hist Cleaner	Higher	181, 0.034, North
B20	BURLINGTON WASTE & M	255 NORTH WINOOSKI A	UST	Higher	235, 0.045, NNE
B21	FORMER BUSHEY'S AUTO	256-262 NORTH WINOOS	SHWS	Higher	247, 0.047, NNE
B22	FORMER BUSHEYS AUTO	256-262 NORTH WINOOS	BROWNFIELDS	Higher	247, 0.047, NNE
B23	QUEEN CITY STEAM LAU	257 N. WINOOSKI AVE.	DRYCLEANERS	Higher	253, 0.048, NNE
B24	FORMER KLINGSTON P	255-261 N WINOOSKI A	LUST	Higher	348, 0.066, NNE
B25	VERMONT CLEANSING CO	274 N WINOOSKI AVE	EDR Hist Cleaner	Higher	414, 0.078, NNE
B26	VERMONT CLEANSING CO	274 N. WINOOSKI AVE	DRYCLEANERS	Higher	414, 0.078, NNE
B27	NORTH RIVER WOODWORK	274 NORTH WINOOSKI A	RCRA NonGen / NLR, FINDS, ECHO	Higher	414, 0.078, NNE
C28	112-114 ARCHIBALD ST	112-114 ARCHIBALD ST	SHWS, BROWNFIELDS	Lower	548, 0.104, North
C29	112-114 ARCHIBALD ST	112-114 ARCHIBALD ST	US BROWNFIELDS, FINDS	Lower	548, 0.104, North
C30	BURGESS ELECTRIC	102 ARCHIBALD STREET	US BROWNFIELDS, FINDS	Lower	549, 0.104, North
C31	102 ARCHIBALD ST	102 ARCHIBALD ST	SHWS	Lower	549, 0.104, North
D32	FORMER GRACIE ROOFIN	87-111 ARCHIBALD ST	SHWS, BROWNFIELDS	Lower	550, 0.104, NNW
D33	FORMER GRACIE ROOFIN	ARCHIBALD STREET	UST	Lower	600, 0.114, NW
C34	BANNISTER ROOFING	134 ARCHIBALD STREET	US BROWNFIELDS, FINDS	Lower	613, 0.116, NNE
C35	134 ARCHIBALD ST.	134 ARCHIBALD ST	SHWS, BROWNFIELDS	Lower	613, 0.116, NNE
36	104 INTERVALE AVENUE	104 INTERVALE AVENUE	US BROWNFIELDS, FINDS	Lower	614, 0.116, WNW
E37	GASLIGHT HOME STYLE	294 NORTH WINOOSKI A	DRYCLEANERS	Higher	681, 0.129, NNE
E38	CLARK IMSDALE	294 NORTH WINOOSKI A	UST	Higher	681, 0.129, NNE
39	64-68 ARCHIBALD STRE	64-68 ARCHIBALD STRE	SHWS	Lower	722, 0.137, NW

MAPPED SITES SUMMARY

Target Property Address:
228 NORTH WINOOSKI AVENUE
BURLINGTON, VT 05401

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
E40	27 BRIGHT STREET	27 BRIGHT STREET	SHWS, BROWNFIELDS	Lower	743, 0.141, NNE
E41	27 BRIGHT STREET	27 BRIGHT STREET	US BROWNFIELDS, FINDS	Lower	743, 0.141, NNE
E42	299 NORTH WINOOSKI A	299 NORTH WINOOSKI A	US BROWNFIELDS, FINDS	Higher	760, 0.144, NNE
F43	35-39 & 47 BRIGHT ST	35-39 & 47 BRIGHT ST	SHWS, BROWNFIELDS	Lower	784, 0.148, NNE
F44	35-39 BRIGHT STREET	35-39 BRIGHT STREET	US BROWNFIELDS, FINDS	Lower	784, 0.148, NNE
F45	47 BRIGHT STREET	47 BRIGHT STREET	US BROWNFIELDS, FINDS	Lower	846, 0.160, NNE
E46	CHAMPLAIN TRANSMISSI	314 NORTH WINOOSKI A	US BROWNFIELDS	Lower	870, 0.165, NE
E47	CHAMPLAIN TRANSMISSI	314 N WINOOSKI AVE	UST, SPILLS, RCRA NonGen / NLR, FINDS, ECHO	Lower	870, 0.165, NE
E48	CHAMPLAIN TRANSMISSI	314 NORTH WINOOSKI A	SHWS, BROWNFIELDS	Lower	870, 0.165, NE
F49	RIVERSIDE AVENUE HOU	56 BRIGHT STREET	US BROWNFIELDS	Lower	906, 0.172, NNE
G50	OLD SPOKES HOME THE	322 N WINOOSKI AVE	RCRA NonGen / NLR	Lower	944, 0.179, NE
H51	VINCENT FOREIGN AUTO	26 INTERVALE AVE	RCRA NonGen / NLR, FINDS, ECHO	Lower	981, 0.186, WSW
I52	PECOR AUTO SALES	28 ARCHIBALD ST	RCRA NonGen / NLR	Lower	1014, 0.192, WNW
I53	AUTOMOTIVE UNLIMITED	28 ARCHIBALD STREET	UST	Lower	1014, 0.192, WNW
I54	28 ARCHIBALD STREET	28 ARCHIBALD STREET	US BROWNFIELDS, FINDS, ECHO	Lower	1014, 0.192, WNW
I55	ARCHIBALD STREET GAR	28 ARCHIBALD STREET	SHWS, BROWNFIELDS	Lower	1014, 0.192, WNW
H56	BISSONETTE RENTAL BU	214 NORTH STREET	UST	Lower	1045, 0.198, WSW
G57	GOOD NEWS GARAGE	331 N WINOOSKI AVE	RCRA NonGen / NLR, FINDS, ECHO	Lower	1059, 0.201, NNE
G58	BURLINGTON BICYCLE P	331 N WINOOSKI AVENU	RCRA-VSQG	Lower	1059, 0.201, NNE
G59	BURLINGTON BICYCLE P	331 N WINOOSKI AVENU	SPILLS, HW GEN	Lower	1059, 0.201, NNE
60	J & S AUTOMOTIVE REP	26 ST MARYS	RCRA NonGen / NLR, FINDS, ECHO	Lower	1084, 0.205, NNW
J61	LOT 711 RIVERSIDE	711 RIVERSIDE AVENUE	UST	Lower	1136, 0.215, North
J62	711 RIVERSIDE AVE	711 RIVERSIDE AVENUE	SHWS	Lower	1136, 0.215, North
K63	ELMWOOD AVENUE ROW	222 ELMWOOD AVENUE	RCRA NonGen / NLR	Lower	1137, 0.215, West
K64	LENNIES DRY CLEANING	222 ELMWOOD AVE	RCRA NonGen / NLR, FINDS, ECHO	Lower	1137, 0.215, West
K65	222 ELMWOOD AVE	222 ELMWOOD AVE	SHWS, DRYCLEANERS	Lower	1137, 0.215, West
K66	230 ELMWOOD AVE	230 ELMWOOD AVE	SHWS	Lower	1154, 0.219, WNW
K67	GREEN MOUNTAIN HABIT	219 ELMWOOD AVENUE	US BROWNFIELDS, FINDS	Lower	1169, 0.221, West
K68	219 ELMWOOD AVE	219 ELMWOOD AVE	SHWS	Lower	1169, 0.221, West
G69	VERMONT TRANSIT	343 N. WINOOSKI	SHWS, BROWNFIELDS	Lower	1173, 0.222, NE
G70	VERMONT TRANSIT TROL	343 NORTH WINOOSKI A	US BROWNFIELDS, FINDS	Lower	1173, 0.222, NE
G71	VERMONT TRANSIT CO G	343 NORTH WINOOSKI A	UST	Lower	1173, 0.222, NE
H72	PAUL'S PRESS SHOP	165 ELMWOOD AVE	DRYCLEANERS	Lower	1178, 0.223, WSW
J73	BURLINGTON HOUSING A	669 RIVERSIDE AVE	RCRA NonGen / NLR	Lower	1198, 0.227, NNE
L74	H.O. WHEELER	6 ARCHIBALD STREET	ASBESTOS, HW GEN	Lower	1239, 0.235, WNW
L75	INTEGRATED ARTS ACAD	6 ARCHIBALD ST	RCRA-VSQG	Lower	1239, 0.235, WNW
76	ADVANTAGE AUTO (S. B	56 NORTH WINOOSKI AV	SHWS, LUST, TIER 2	Higher	1481, 0.280, SSW
M77	MCKENZIE PACKING CO.	NORTH ST	LUST	Higher	1509, 0.286, East
M78	MCKENZIE CO	456 NORTH ST.	LUST	Higher	1595, 0.302, ESE

MAPPED SITES SUMMARY

Target Property Address:
228 NORTH WINOOSKI AVENUE
BURLINGTON, VT 05401

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
N79	FORMER GRIFFIN RESID	39 ALLEN ST	LAST, VAPOR	Lower	1680, 0.318, WSW
80	LAWRENCE BARNES SCHO		SHWS	Lower	1720, 0.326, WSW
N81	FORMER ST JOSEPH SCH	20 ALLEN STREET	SHWS, ASBESTOS	Lower	1754, 0.332, WSW
O82	INTERVALE COMMUNITY	0 INTERVALE ROAD	US BROWNFIELDS, FINDS	Lower	1985, 0.376, ENE
O83	INTERVALE ROAD	0 INTERVALE ROAD	SHWS	Lower	1985, 0.376, ENE
84	DALY NORTH STREET	501 NORTH ST	SHWS, VAPOR	Higher	2007, 0.380, ESE
O85	RIVERSIDE BEVERAGE	500 RIVERSIDE AVE	RCRA-VSQG, LUST, SPILLS, HW GEN, MANIFEST, TIER 2	Lower	2014, 0.381, ENE
86	BURLINGTON MUNICIPAL	INTERVALE AVENUE	SEMS-ARCHIVE	Lower	2014, 0.381, WNW
P87	247 PEARL STREET	247 PEARL STREET	US BROWNFIELDS	Lower	2018, 0.382, South
P88	247 PEARL STREET	247 PEARL STREET	SHWS, BROWNFIELDS	Lower	2018, 0.382, South
89	SUSTAINABILITY ACADE	123 NORTH ST	SHWS	Lower	2024, 0.383, WSW
90	PEARL STREET AUTO, I	281 PEARL STREET	SHWS, LUST, SPILLS, MANIFEST, TIER 2	Lower	2045, 0.387, SSE
O91	SLEEP WELL RECYCLING	525 E. RIVERSIDE AVE	SWF/LF	Lower	2061, 0.390, ENE
Q92	THE HOWARD CENTER	180-184 PEARL STREET	SHWS, BROWNFIELDS	Lower	2080, 0.394, SSW
93	DIRMAIER RESIDENCE	167 - 169 LOOMIS ST	LUST	Higher	2091, 0.396, ESE
Q94	11 S WINOOSKI ROW	11 S WINOOSKI STREET	LUST	Lower	2158, 0.409, SSW
95	U-HAUL		LUST	Lower	2174, 0.412, ENE
96	U.S. POSTAL SERVICE	11 ELMWOOD AVENUE	LUST, SPILLS, ASBESTOS, MANIFEST, TIER 2	Lower	2196, 0.416, SSW
97	CHARLEBOIS	29 INTERVALE ROAD	SHWS	Lower	2207, 0.418, NE
98	27-31 PERU STREET	27-31 PERU STREET	US BROWNFIELDS, FINDS	Lower	2214, 0.419, SW
R99	HUDDLE RESIDENCE	34 NORTH WILLIAMS ST	LUST	Higher	2244, 0.425, SE
R100	YOUNG RESIDENCE	28 N WILLIAMS	LUST	Higher	2271, 0.430, SE
101	22-26 JOHNSON STREET	22-26 JOHNSON STREET	US BROWNFIELDS, FINDS	Lower	2303, 0.436, SW
S102	FIRST CONGREGATIONAL	38 SOUTH WINOOSKI ST	LUST, SPILLS	Lower	2386, 0.452, South
103	CUMBERLAND FARMS #40	454 RIVERSIDE AVE	LUST	Lower	2436, 0.461, ENE
T104	56 NORTH CHAMPLAIN S	56 NORTH CHAMPLAIN S	US BROWNFIELDS, FINDS	Lower	2495, 0.473, SW
T105	52 NORTH CHAMPLAIN S	52 NORTH CHAMPLAIN S	US BROWNFIELDS, FINDS	Lower	2516, 0.477, SW
T106	57-63 NORTH CHAMPLAI	57-63 NORTH CHAMPLAI	US BROWNFIELDS, FINDS	Lower	2518, 0.477, SW
S107	HANDY'S TEXACO	SOUTH WINOOSKI AVE	LUST	Lower	2523, 0.478, South
U108	KNIGHTS OF COLUMBUS	150 CHERRY ST	LUST	Lower	2525, 0.478, SSW
109	BURLINGTON LANDFILL	INTERVALE AVENUE	SHWS, SWF/LF	Lower	2559, 0.485, WNW
U110	OUTDOOR GEAR EXCHANG	37 CHURCH STREET	SHWS, VAPOR	Lower	2572, 0.487, SSW
111	E. B. TAFT SCHOOL	14 SOUTH WILLIAMS ST	LUST	Higher	2573, 0.487, SE
T112	88 SHERMAN STREET	88 SHERMAN STREET	US BROWNFIELDS, FINDS	Lower	2587, 0.490, WSW
V113	DONDES PAUL CUSTOM T	68 PEARL ST	SHWS, DRYCLEANERS	Lower	2673, 0.506, SW
U114	HOLLISTER CO	49 CHURCH ST	SHWS, MANIFEST	Lower	2683, 0.508, SSW
V115	CATHEDRAL CHURCH	20 PINE STREET	SHWS, BROWNFIELDS, ASBESTOS	Lower	2750, 0.521, SW
116	INTERVALE CENTER PAR	99 INTERVALE ROAD	SHWS	Lower	2753, 0.521, NNE
117	SISTERS OF MERCY	100 MANSFIELD AVE	SHWS	Higher	2764, 0.523, ESE

MAPPED SITES SUMMARY

Target Property Address:
228 NORTH WINOOSKI AVENUE
BURLINGTON, VT 05401

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
118	MACYS EAST VERMONT #	67 CHERRY ST	SHWS, MANIFEST	Lower	2990, 0.566, SSW
119	HOWARD OPERA HOUSE	159 BANK STREET	SHWS, SPILLS	Lower	3042, 0.576, SSW
120	FORMER ETHAN ALLEN C	298 COLLEGE STREET	SHWS, BROWNFIELDS, ASBESTOS	Lower	3155, 0.598, South
121	SARA HOLBROOK COMMUN	56-66 NORTH AVENUE	SHWS	Lower	3217, 0.609, WSW
122	BURLINGTON FREE PRES	185-195 COLLEGE STRE	SHWS	Lower	3334, 0.631, SSW
W123	81 ST PAUL STREET	81 ST PAUL STREET	SHWS	Lower	3370, 0.638, SSW
X124	COTS NORTH AVENUE	87-95 NORTH AVENUE	SHWS	Lower	3391, 0.642, West
125	79 PINE STREET	79 PINE STREET	SHWS, BROWNFIELDS	Lower	3474, 0.658, SSW
W126	CITY HALL PARK	149 COLLEGE STREET	SHWS	Lower	3488, 0.661, SSW
X127	9 LAKEVIEW TERRACE &	9 LAKEVIEW & 85 NORT	SHWS, BROWNFIELDS	Lower	3543, 0.671, WSW
Y128	NEW ENGLAND TELEPHON	MAIN ST	SHWS	Lower	3579, 0.678, South
129	GATEWAY BLOCK	UNION AND MAIN STREE	SHWS	Lower	3637, 0.689, South
130	RIVERSIDE AVENUE DUM	RIVERSIDE AVENUE	SHWS	Lower	3655, 0.692, East
Y131	EDMUNDS SCHOOL	299 MAIN STREET	SHWS, ASBESTOS	Lower	3658, 0.693, South
132	BURLINGTON GAS LIGHT	BATTERY ST @ BANK ST	EDR MGP	Lower	3737, 0.708, SW
133	CHITTENDEN COUNTY CO	175 MAIN ST	SHWS, LUST	Lower	3751, 0.710, South
134	IRA ALLEN BUILDING,	38 FLETCHER PLACE	SHWS, LUST, SPILLS, VAPOR	Higher	3844, 0.728, ESE
135	ALDEN WATERFRONT (RE	LAKE STREET	SHWS	Lower	3922, 0.743, SW
136	BURLINGTON VFW	176 SOUTH WINOOSKI A	SHWS, BROWNFIELDS	Lower	3937, 0.746, South
137	MORAN PLANT	LAKE ST	SHWS, BROWNFIELDS	Lower	4061, 0.769, WSW
138	SUPER-TEMP WIRE & CA	133 ELM STREET	SHWS, TIER 2	Lower	4100, 0.777, NE
139	237-241 & 245 RIVERS	237-241 & 245 RIVERS	SHWS, BROWNFIELDS	Lower	4125, 0.781, East
140	FAHC - UNIVERSITY HE	150 COLCHESTER AVENU	SHWS, ASBESTOS	Higher	4132, 0.783, ESE
141	FORMER PACKARD LOFTS	237 NORTH AVENUE	SHWS, BROWNFIELDS	Lower	4136, 0.783, West
Z142	151 SOUTH CHAMPLAIN	151 SOUTH CHAMPLAIN	SHWS, BROWNFIELDS, VAPOR	Lower	4231, 0.801, SSW
AA143	BROWNS COURT	0 BROWNS COURT	SHWS, BROWNFIELDS	Lower	4345, 0.823, SSW
Z144	157 SOUTH CHAMPLAIN	157 SOUTH CHAMPLAIN	SHWS, BROWNFIELDS	Lower	4347, 0.823, SSW
AA145	MANSFIELD PROFESSION	183 ST PAUL ST	SHWS, LUST	Lower	4426, 0.838, SSW
AA146	EAGLES CLUB	194 ST PAUL ST	SHWS, LUST, SPILLS, VAPOR	Lower	4559, 0.863, SSW
147	PERSIS WORRALL RESID	380 MAPLE ST	SHWS	Higher	4570, 0.866, SSE
148	UVM & STATE AGRICULT	536 MAIN ST	SHWS, LUST, TIER 2	Higher	4641, 0.879, SE
149	MORRISSEY RESIDENCE	435 MAPLE ST.	SHWS	Higher	4750, 0.900, SSE
150	U V M HILL'S BUILDIN		SHWS	Higher	4758, 0.901, SE
151	GREEN TECHNOLOGIES	150 W CANAL ST	SHWS, SPILLS	Lower	4759, 0.901, ENE
152	BOBBIN MILL APARTMEN	235 PINE STREET	SHWS	Lower	5022, 0.951, SSW
153	140 - 140A RIVERSIDE	140 - 140A RIVERSIDE	SHWS	Lower	5060, 0.958, East
154	BURLINGTON CITY SEAW	PERKINS PIER	SHWS	Lower	5189, 0.983, SSW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
FORMER HOWARD BANK 228 N. WINOOSKI AVE BURLINGTON, VT	RGA HWS Facility ID: 911054	N/A
FORMER HOWARD BANK 228 N. WINOOSKI AVE BURLINGTON, VT	SHWS Facility ID: 911054 Contamination: Chlorinated Solvents Project Status:: Placed On Vsps Site List. Monitoring Expanded. Soil and groundwater data from 19 showed elevated levels of tetrachloroethene in soils and groundwater. VI work on existing building showed risk to indoor air below standards. Building expansion planned for 2019 did not occur. Email sent 8/11/2021 asking for further work.	N/A
GOVE FLORIST 228 NORTH WINOOSKI A BURLINGTON, VT	UST Facility Id: 9990057 Facility Status: PULLED Facility ID: 9990057 Facility Status: PULLED	N/A
HOWARD BANK-N WINOOS 228 N. WINOOSKI AVE BURLINGTON, VT	RGA LUST Facility ID: 911054	N/A
HOWARD BANK 228 N. WINOOSKI AVE BURLINGTON, VT	RGA LUST Facility ID: 911054.0 Facility ID: 911054.00	N/A
HOWARD BANK 228 N. WINOOSKI AVE BURLINGTON, VT	RGA HWS Facility ID: 911054	N/A

EXECUTIVE SUMMARY

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state and tribal leaking storage tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing

EXECUTIVE SUMMARY

AST..... Above Ground Storage Tanks
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

ENG CONTROLS..... Engineering Controls Site Listing
INST CONTROL..... Institutional Control Sites Listing

Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
US CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... Sites Database
SPILLS 90..... SPILLS 90 data from FirstSearch
SPILLS 80..... SPILLS 80 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System

EXECUTIVE SUMMARY

FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
ECHO.....	Enforcement & Compliance History Information
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
PFAS NPL.....	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES.....	Federal Sites PFAS Information
PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
PFAS.....	Sites With Known PFAS Contamination
AQUEOUS FOAM.....	Hazardous Substance Fire Foam Listing
AIRS.....	Permitted AIRS Facility Listing
ASBESTOS.....	ASBESTOS
Financial Assurance.....	Financial Assurance Information Listing
NPDES.....	Inventory of NPDES Permits
TIER 2.....	Tier 2 Data Listing
UIC.....	Underground Injection Wells Listing
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto..... EDR Exclusive Historical Auto Stations

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF..... Recovered Government Archive Solid Waste Facilities List

EXECUTIVE SUMMARY

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 10/27/2022 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BURLINGTON MUNICIPAL	INTERVALE AVENUE	WNW 1/4 - 1/2 (0.381 mi.)	86	421

Lists of Federal RCRA generators

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 11/21/2022 has revealed that there are 2 RCRA-VSQG sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BURLINGTON BICYCLE P EPA ID:: VTR000531863	331 N WINOOSKI AVENUE	NNE 1/8 - 1/4 (0.201 mi.)	G58	325
INTEGRATED ARTS ACAD	6 ARCHIBALD ST	WNW 1/8 - 1/4 (0.235 mi.)	L75	383

EXECUTIVE SUMMARY

EPA ID:: VTR000528422

Lists of state- and tribal hazardous waste facilities

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Conservation's Vermont Hazardous Waste Sites List.

A review of the SHWS list, as provided by EDR, and dated 10/14/2022 has revealed that there are 72 SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CARQUEST AUTO PARTS Facility ID: 20154573 Contamination: Chlorinated Solvents Project Status:: CAP completed.	230 -242 N WINOOSKI	NNW 0 - 1/8 (0.003 mi.)	A7	11
FORMER Q-TEES Facility ID: 20134364	237 NORTH WINOOSKI A	N 0 - 1/8 (0.016 mi.)	A11	56
NORTH END DRY CLEAN Facility ID: 941586 Contamination: Chlorinated Solvents Project Status:: Investigation Commenced, Limited Problems. Follow up indoor air sampling or soil gas sampling needed. ATC sampling indoor air and groundwater winter 2014. Further sampling showed SSDS keeping IA below standards. Draft CAP submitted 2021 for Children's Center as part of BRELLA. Awaiting final CAP.	241-249 N WINOOSKI A	N 0 - 1/8 (0.021 mi.)	A12	57
FORMER BUSHEY'S AUTO Facility ID: 20124337	256-262 NORTH WINOOS	NNE 0 - 1/8 (0.047 mi.)	B21	91
ADVANTAGE AUTO (S. B Facility ID: 951751 Contamination: Gasoline, Waste Oil Project Status:: Waste oil UST removed, soil contam found, site closed 1996. 3 gas USTs removed. Site re-opened 12/98 Contam found. Investigation completed. Groundwater monitoring. 9/1/99, 11/4, & 2/00 3/4 MWs above VGES, 9/00, 9/01 2/4 MWs above VGES, 9/02 1 MW above VGES. 9/03 1 MW above VGES. SMAC	56 NORTH WINOOSKI AV	SSW 1/4 - 1/2 (0.280 mi.)	76	385
DALY NORTH STREET Facility ID: 20053421 Contamination: Heating Oil Project Status:: SVE system was installed, and is now offline. Groundwater now meets VGES, monitoring has been completed.	501 NORTH ST	ESE 1/4 - 1/2 (0.380 mi.)	84	404
SISTERS OF MERCY Facility ID: 961952 Contamination: Heating Oil Project Status:: Invest Complete, No Further Work Necessary	100 MANSFIELD AVE	ESE 1/2 - 1 (0.523 mi.)	117	546
IRA ALLEN BUILDING, Facility ID: 20022993 Contamination: Heating Oil Project Status:: Former Site 880253. Heating oil underground storage tank/piping replacement work. Manually recovering free product and groundwater monitoring commenced. Contaminant concentrations declining.No LNAPL being detected currently. . Annual groundwater monitoring shows acceptables levels.	38 FLETCHER PLACE	ESE 1/2 - 1 (0.728 mi.)	134	568

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FAHC - UNIVERSITY HE Facility ID: 20225095 Project Status:: Initial assessment of PCBs in Indoor Air.	150 COLCHESTER AVENU	ESE 1/2 - 1 (0.783 mi.)	140	583
PERSIS WORRALL RESID Facility ID: 931482 Contamination: Heating Oil Project Status:: No Vapor Impacts On Buildings, Site Closed.	380 MAPLE ST	SSE 1/2 - 1 (0.866 mi.)	147	590
UVM & STATE AGRICULT Facility ID: 20043199 Contamination: Other Petroleum Project Status:: SMAC designation is pending verification of Notice to Land Record and Well closures.Site opened closed. SMAC	536 MAIN ST	SE 1/2 - 1 (0.879 mi.)	148	591
MORRISSEY RESIDENCE Facility ID: 20073699 Project Status:: Release detected during the closure of a heating oil UST. No groundwater/soil contamination was detected in the two monitoring wells that were sampled. Contamination was stable between the monitoring events. There is limited risk to receptors in this area from any residual contamination. This property is served by the municipal water system. The onsite building was screened using a PID and showed no detection of contamination. Monitoring wells have been properly closed.	435 MAPLE ST.	SSE 1/2 - 1 (0.900 mi.)	149	592
U V M HILL'S BUILDIN Facility ID: 900553 Project Status:: Site Closed		SE 1/2 - 1 (0.901 mi.)	150	592
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
208-212 NORTH WINOOS Facility ID: 20164662 Contamination: Chlorinated Solvents Project Status:: Phase I submitted; BRELLA Application approved 11/14/16; Phase II ESA completed. GPR assessment confirmed no USTs present. Soil gas survey identified PCE above SSVs in shallow soils. CAP, to include SSD system, submitted for public comment 3/23/17 to 4/6/17. CAP approved and SSD system installed. COC recorded.	208-212 NORTH WINOOS	WSW 0 - 1/8 (0.023 mi.)	A14	80
112-114 ARCHIBALD ST Facility ID: 20144478 Contamination: Chlorinated Solvents	112-114 ARCHIBALD ST	N 0 - 1/8 (0.104 mi.)	C28	97
102 ARCHIBALD ST Facility ID: 20043223 Contamination: Other Metals, PAH Project Status:: Proposed low income housing on former commercial/al property. Phase II shows soil contamination. Investigation needed.-Soils are contaminated primarily with pah's. Some metals are there including lead but the soure is unknown.-The primary risk would be from exposur to contaminated soil. There is very littl risk as the site is unattractive, visible, and hard to get into. It is unlikely that any children would want to use the site to play.-2005: KAS proposed Cap that involved capping contamianted soios with building, pavement, and clean fill. A small amount of contaminated soils would be removed and disposed of properly in order to allow developers to maintain grade.-June 2005: Approved CAP.-Waiting for development of propety to implement cap.-April 06: learned that development plans have been canceled. Sent letter to property owner asking for new plan to remediate site.	102 ARCHIBALD ST	N 0 - 1/8 (0.104 mi.)	C31	120
FORMER GRACIE ROOFIN Facility ID: 931359	87-111 ARCHIBALD ST	NNW 0 - 1/8 (0.104 mi.)	D32	120

EXECUTIVE SUMMARY

Project Status:: Low Level Gw Contam. Pb Soils Removal. Soils Removed. RCPP in place through legislation. GW may be monitored by Agency. Request made to condo authority to perform VI investigation. CHT put in funding request to pay for this work.

134 ARCHIBALD ST. Facility ID: 20083807 Contamination: Arsenic, Lead, Manganese, PAH Project Status:: Arsenic, Lead and Manganese is some soils above the EPA RSL guidance. PAHs above RSLs. Soil vapor below OSWER Table 2 guidance. Awaiting CAP document. BRELLA Eligibility determination 4-27-18. Certificate of Completion signed 1/25/19.	134 ARCHIBALD ST	NNE 0 - 1/8 (0.116 mi.)	C35	138
64-68 ARCHIBALD STRE Facility ID: 20194865 Contamination: Chlorinated Solvents Project Status:: CEDO conducted soil vapor testing and indoor air sampling due to property's proximity to known soil vapor contamination. Work done as part of HUD environmental review in advance of lead paint abatement. Source of soil vapor contamination is unknown. Basement use is strictly for storage and a workshop for the property manager. Apartment tenants do not have access to the basement and indoor air on the first floor is not impacted by CVOs. VI mitigation will not be evaluated until an RP is identified through additional work in the area. Memo recorded in City's permitting database to require mitigation if the basement is to be improved for use as living space.	64-68 ARCHIBALD STRE	NW 1/8 - 1/4 (0.137 mi.)	39	148
27 BRIGHT STREET Facility ID: 20134351 Contamination: PAH	27 BRIGHT STREET	NNE 1/8 - 1/4 (0.141 mi.)	E40	148
35-39 & 47 BRIGHT ST Facility ID: 20124261 Contamination: PAH	35-39 & 47 BRIGHT ST	NNE 1/8 - 1/4 (0.148 mi.)	F43	179
CHAMPLAIN TRANSMISSI Facility ID: 20184777 Contamination: Chlorinated Solvents, PAH Project Status:: Phase II ESA in progress.SSQAPP reviewed and approved. Field work conducted Feb 2020, data received but ECAA and report are to be combined into one.	314 NORTH WINOOSKI A	NE 1/8 - 1/4 (0.165 mi.)	E48	268
ARCHIBALD STREET GAR Facility ID: 20144471	28 ARCHIBALD STREET	WNW 1/8 - 1/4 (0.192 mi.)	I55	318
711 RIVERSIDE AVE Facility ID: 20154568	711 RIVERSIDE AVENUE	N 1/8 - 1/4 (0.215 mi.)	J62	335
222 ELMWOOD AVE Facility ID: 20174734 Contamination: Chlorinated Solvents Project Status:: An initial study reported soil vapor impacts on Elmwood Avenue between Spring St and Cedar St. 222 Elmwood Ave identified as a potential source of contamination. First Letter issued 10/29/2018. Preliminary Assessment/Site Investigation (PA/SI) conducted by EPA to investigate the degree & extent of chlorinated solvent soil vapor contamination. EPA PA/SI identified 222 Elmwood as a source of contamination. Additional investigation needed to characterize the sources and evaluate cleanup options and identify sensitive receptors. VTDEC working to continue indoor air sampling and mitigation system design at nearby residences, installation of mitigation systems, and characterization near the sewer line. Gadues continuing site characterization at former drycleaning facility at 222 Elmwood.	222 ELMWOOD AVE	W 1/8 - 1/4 (0.215 mi.)	K65	343
230 ELMWOOD AVE Facility ID: 20184823 Contamination: Chlorinated Solvents Project Status:: An initial study reported soil vapor impacts on Elmwood Avenue between Spring St and Cedar St. 230 Elmwood Ave identified as a potential source of contamination due to historical property use. First Letter issued 10/29/2018.Preliminary Assessment/Site Investigation (PA/SI)conducted by EPA to investigate the degree & extent of chlorinated solvent soil vapor contamination. Additional investigation conducted to characterize contamination at 230 Elmwood Ave. A release does not appear to have originated at 230 Elmwood based on available data. See 12/4/2019 letter. VTDEC working to sample indoor air and design mitigation systems at nearby residences.	230 ELMWOOD AVE	WNW 1/8 - 1/4 (0.219 mi.)	K66	344

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
219 ELMWOOD AVE Facility ID: 20104048 Project Status:: Phase I 4/16/10. Property is across the street from former industrial dry cleaning facility. SI will collect groundwater and soil vapor samples.	219 ELMWOOD AVE	W 1/8 - 1/4 (0.221 mi.)	K68	364
VERMONT TRANSIT Facility ID: 770144 Contamination: Diesel Project Status:: Former bus maintenance garage redeveloped for multi-family housing and business through RCP program. Certificate of Completion issued.	343 N. WINOOSKI	NE 1/8 - 1/4 (0.222 mi.)	G69	364
LAWRENCE BARNES SCHO Facility ID: 900476 Project Status:: Site Closed		WSW 1/4 - 1/2 (0.326 mi.)	80	393
FORMER ST JOSEPH SCH Facility ID: 20184809 Contamination: PAH Project Status:: Subsurface industrial fill material was discovered during site redevelopment. KAS was retained to evaluate soil conditions, composite samples were reported to have levels of PAHs above urban background concentrations. Elevated levels of PAHs were noted in the area of a proposed playground and within the footprint of the southern parking lot area.	20 ALLEN STREET	WSW 1/4 - 1/2 (0.332 mi.)	N81	394
INTERVALE ROAD Facility ID: 20194857 Project Status:: Provided Petroleum Determination Letter. Prospective purchasers working to obtain access for Phase I ESA.	0 INTERVALE ROAD	ENE 1/4 - 1/2 (0.376 mi.)	O83	404
247 PEARL STREET Facility ID: 20144553 Contamination: PAH Project Status:: Phase I and II ESA submitted. CAP revision submitted; Public Meeting scheduled for 2/25/2015 at McClure MultiGen Center. Corrective Action complete, COC recorded in Burlington land records.	247 PEARL STREET	S 1/4 - 1/2 (0.382 mi.)	P88	446
SUSTAINABILITY ACADE Facility ID: 20225096 Project Status:: Initial assessment of PCBs in Indoor Air.	123 NORTH ST	WSW 1/4 - 1/2 (0.383 mi.)	89	447
PEARL STREET AUTO, I Facility ID: 20002755 Facility ID: 20124286 Contamination: Gasoline Project Status:: Petroleum contamination discovered during March 2000 piping upgrade. 500 gallon waste oil UST removed May 2000. Five rounds of groundwater samples conducted between January 2001 and May 2008. MWs 1 and 3 contained low levels of TMBs (below VGES) prior to well closure. Project Status:: SMAC recommended.	281 PEARL STREET	SSE 1/4 - 1/2 (0.387 mi.)	90	448
THE HOWARD CENTER Facility ID: 20214994 Project Status:: Phase I and Phase II ESA conducted for the Howard Center, who is the prospective purchaser.	180-184 PEARL STREET	SSW 1/4 - 1/2 (0.394 mi.)	Q92	453
CHARLEBOIS Facility ID: 20002828 Contamination: Other Petroleum Project Status:: Sheens to Winooski River reported 11/12/2000 and 4/22/2002. Investigations of both releases indicated petroleum releases from Charlebois. Access to investigate source was denied or cooperation not given in each case. However, sheens dissipated quickly in each case. For the 2002 release, the source appeared to be from the stormwater system, and laboratory data from the downstream catchbasins soon after report indicated trace petroleum compound levels below standards. Enforcement remedies evaluated but not selected. NFAP designation with memo to file explaining lack of onsite information concerning the source.	29 INTERVALE ROAD	NE 1/4 - 1/2 (0.418 mi.)	97	469

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
BURLINGTON LANDFILL Facility ID: 770003 Contamination: Chlorinated Solvents, Iron, Manganese, Other Metals Project Status:: Mixed municipal and industrial waste. EPA PA completed in 1982. EPA Contractor report completed in 1994. Site assigned low priority. Landfill closed in 1990 and capped. Post closure monitoring plan in place under the direction of the DEC Solid Waste Program.	INTERVALE AVENUE	WNW 1/4 - 1/2 (0.485 mi.)	109	534
OUTDOOR GEAR EXCHANG Facility ID: 20154576 Project Status:: semi annual monitoring/sampling September 2022	37 CHURCH STREET	SSW 1/4 - 1/2 (0.487 mi.)	U110	534
DONDES PAUL CUSTOM T Facility ID: 20194855 Contamination: Arsenic, Lead, PAH Project Status:: Subsurface exploration was implemented to support a proposed site redevelopment that includes building multi-story hotel, apartment building and underground parking. Historical fill material was encountered in the soil boring and the analytical data shows exceedances of PAHs, arsenic and lead in soil. Supplemental soil evaluation is proposed to delineate extent and magnitude of the soil contamination.	68 PEARL ST	SW 1/2 - 1 (0.506 mi.)	V113	543
HOLLISTER CO Facility ID: 20164625 Contamination: Chlorinated Solvents Project Status:: CAP implementation in progress.	49 CHURCH ST	SSW 1/2 - 1 (0.508 mi.)	U114	544
CATHEDRAL CHURCH Facility ID: 20215066	20 PINE STREET	SW 1/2 - 1 (0.521 mi.)	V115	545
INTERVALE CENTER PAR Facility ID: 20104040 Contamination: Arsenic, Chromium, Lead, Other Metals, PAH Project Status:: SMAC recommended.	99 INTERVALE ROAD	NNE 1/2 - 1 (0.521 mi.)	116	546
MACYS EAST VERMONT # Facility ID: 20204985 Project Status:: DEC is funding a vapor intrusion assessment of the Macy's building prior to occupancy of the Burlington High School students and staff.	67 CHERRY ST	SSW 1/2 - 1 (0.566 mi.)	118	547
HOWARD OPERA HOUSE Facility ID: 20012849 Contamination: Gasoline Project Status:: Petroleum contamination found in soils adjacent to relic UST at depths of approx. 10-14 feet. Free product is present in one monitoring well. Annual groundwater monitoring ongoing.	159 BANK STREET	SSW 1/2 - 1 (0.576 mi.)	119	556
FORMER ETHAN ALLEN C Facility ID: 20184759 Contamination: Lead, Other Project Status:: Redevelopment of the 298 college Street property into the YMCA. A Phase I was conducted in 2015 and no RECs were identified. Subsurface soil sampling was conducted in 2015 for metals and PAHs, and 600 mg/kg of lead was detected at 6'8' in one sample (in excess of residential concentrations but below industrial concentrations). PAHs were detected above risk-based residential concentrations but below industrial risk based concentrations and urban background. Additional soil sampling is planned for the week of January 29th. Samples will be analyzed for VOCs, SVOCs, PAHs, PCBs and pH. CAP implemented and COC issued.	298 COLLEGE STREET	S 1/2 - 1 (0.598 mi.)	120	558
SARA HOLBROOK COMMUN Facility ID: 20174753	56-66 NORTH AVENUE	WSW 1/2 - 1 (0.609 mi.)	121	560
BURLINGTON FREE PRES Facility ID: 20134393	185-195 COLLEGE STRE	SSW 1/2 - 1 (0.631 mi.)	122	560

EXECUTIVE SUMMARY

Contamination: Chlorinated Solvents, Gasoline, Lead, Other Petroleum

Project Status:: Phase 2 submitted 6/24/2013 May 2015 sampling conducted. Report available by Environ. May 18 2016 small fire incident on roof during rehabilitation construction. Current workplan for Site Investigation: May 2018. Report received June 21, 2019.

81 ST PAUL STREET Facility ID: 20174749 Project Status:: Dry Cleaner Day Care assessment	81 ST PAUL STREET	SSW 1/2 - 1 (0.638 mi.)	W123	561
COTS NORTH AVENUE Facility ID: 20164650 Contamination: PAH Project Status:: Property renovated with new building addition and parking lot. Soil contamination identified in test pits(PAHs). Soil removed from site to landfill and remaining soil was capped as part of redevelopment. Corrective Action Completion Report submitted. SMAC letter w/ NTLR.	87-95 NORTH AVENUE	W 1/2 - 1 (0.642 mi.)	X124	561
79 PINE STREET Facility ID: 20215011 Contamination: Lead, PAH Project Status:: Geotechnical borings yielded soil exceedances of PAHs and lead in 1 of 4 locations. Additional delineation needed; work plan submitted, revised via DEC Comments.Draft CAP submitted June 2021; DEC comment letter provided July 2021. Awaiting Revised Draft CAP. BRELLA application received June 8, 2021, approved June 23, 2021. Revised draft CAP received 7/23/21 and accepted 7/28/2021. Public comment period starts 7/28 and ends 8/27. CAP Approval Letter 9/2/2021.CAP Completion report received Jan 2022. May 2022 COC in draft.	79 PINE STREET	SSW 1/2 - 1 (0.658 mi.)	125	562
CITY HALL PARK Facility ID: 20184806 Contamination: PAH, Pesticides Project Status:: Preliminary Soil Assessment conducted by JCo in Spring/Summer 2017 identified PAHs above background concentrations in surface soil. A redevelopment is planned for the park.	149 COLLEGE STREET	SSW 1/2 - 1 (0.661 mi.)	W126	562
9 LAKEVIEW TERRACE & Facility ID: 20154578 Contamination: Asbestos, Coal Tar, Lead, PAH	9 LAKEVIEW & 85 NORT	WSW 1/2 - 1 (0.671 mi.)	X127	563
NEW ENGLAND TELEPHON Facility ID: 931460 Project Status:: Need Sample Results, Site Invest Necessary	MAIN ST	S 1/2 - 1 (0.678 mi.)	Y128	564
GATEWAY BLOCK Facility ID: 20154575 Project Status:: NOT A SITE!!! Proposed redevelopment of existing parking lots, Midtown Motel, and adjacent commercial building. Phase I ESA completed 2015.	UNION AND MAIN STREE	S 1/2 - 1 (0.689 mi.)	129	564
RIVERSIDE AVENUE DUM Facility ID: 770004 Contamination: Non-Petroleum Project Status:: Gas Monitoring On-going. Landfill producing methane past expected date of gas generation. City monitoring. Quarterly sampling and reporting continues. Blower problems in early 2019 corrected.	RIVERSIDE AVENUE	E 1/2 - 1 (0.692 mi.)	130	565
EDMUNDS SCHOOL Facility ID: 20225148 Project Status:: PCBs in School Project scheduled for 1-October - 31 December 2022.	299 MAIN STREET	S 1/2 - 1 (0.693 mi.)	Y131	565
CHITTENDEN COUNTY CO Facility ID: 20053333 Contamination: Heating Oil Project Status:: Contamination discovered during the removal of a 10,000-gallon heating oil UST. Nine groundwater monitoring wells were installed in the vicinity of the former tank. . Free product present in source area, but has been removed through bailing and sorbents. No significant gw impact outside of tank area. The last two groundwater monitoring events showed no contaminant concentrations above the VGES, with the exception of MW-2, which had a concentration of naphthalene slightly above 20 ppb. All properties in this area are served by the municipal drinking water system.	175 MAIN ST	S 1/2 - 1 (0.710 mi.)	133	567

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALDEN WATERFRONT (RE) Facility ID: 20154595 Contamination: Other Metals, PAH, PCB Project Status:: Site reopened (old site19870005) for waterfront improvement project. Additional site characterization of areas of concern July 6, 2015. Stockpiled soils at Leddy Park removal concluded 12-31-15. Also See SMS870005 for prior investigation. Annual inspection of CAP.	LAKE STREET	SW 1/2 - 1 (0.743 mi.)	135	571
BURLINGTON VFW Facility ID: 20215019 Project Status:: Phase I ESAS were prepared in 2014 and April 2022. A workplan for complete a Phase II investigation was approved August 10, 2022 for implementation at the end of the month.	176 SOUTH WINOOSKI A	S 1/2 - 1 (0.746 mi.)	136	571
MORAN PLANT Facility ID: 20053357 Contamination: Arsenic, Chlorinated Solvents, PAH Project Status:: Grounds immediately surrounding power plant and in front of electric plant need a cap to prohibit direct contact with PAHs, 0-2 ft.	LAKE ST	WSW 1/2 - 1 (0.769 mi.)	137	572
SUPER-TEMP WIRE & CA Facility ID: 20164663 Project Status:: SMS evaluated potential release from wire manufacturer in May 2016. Investigation included collection of samples for lab analysis of drinking water wells sampled by VTDEC and EPA in a one-mile radius surrounding the facility. Private drinking water wells were sampled, municipal water sampled from the sprinkler room of the Super Temp building, and supply wells at the Garden Supply Center in Burlington. All samples returned non detect for PFOS and PFOA.	133 ELM STREET	NE 1/2 - 1 (0.777 mi.)	138	572
237-241 & 245 RIVERS Facility ID: 20215065	237-241 & 245 RIVERS	E 1/2 - 1 (0.781 mi.)	139	582
FORMER PACKARD LOFTS Facility ID: 20134350 Project Status:: Soil gas samples collected and VOCs detected above screening values. SSD system installed. Report from March 2015 received in June 2015. Report from June 2017 received in July 2017. Report from December received in February. Discussions underway about converting to passive system. Received Sub-Slab Depressurization Monitoring report 1/31/2019.	237 NORTH AVENUE	W 1/2 - 1 (0.783 mi.)	141	584
151 SOUTH CHAMPLAIN Facility ID: 20033098 Contamination: Chlorinated Solvents, Non-Petroleum Project Status:: CAP Implementation in progress. CAP completion Report and Groundwater Monitoring report due by 2/7/2019. Received Annual Groundwater Monitoring report Jan 2020. Received SSDS Monitoring report March 2020. Fall 2020 groundwater monitoring event did not occur as of 2/2021. Update 5/2021: invoices paid and awaiting consultant to conduct gw monitoring and active ssds monitoring. Field work conducted September 2021, report received December 2021. DEC comments provided May 2022. DEC request for Spring sampling event 2022 sent in May and June with nominal response.	151 SOUTH CHAMPLAIN	SSW 1/2 - 1 (0.801 mi.)	Z142	584
BROWNS COURT Facility ID: 20083805 Project Status:: Abandoned UST removed. Parcel now a part of SMS Site 2014-4554. Closed with COC 2018. Annual reporting.	0 BROWNS COURT	SSW 1/2 - 1 (0.823 mi.)	AA143	585
157 SOUTH CHAMPLAIN Facility ID: 972211 Facility ID: 20093899 Contamination: Non-Petroleum, Waste Oil Contamination: Chlorinated Solvents, PCB Project Status:: Initial investigation completed. Removal of part of building and excavation completed. Site SMCed February 2000. Property also listed as SMS 20093899	157 SOUTH CHAMPLAIN	SSW 1/2 - 1 (0.823 mi.)	Z144	586

EXECUTIVE SUMMARY

Project Status:: See SMS 972211 for previous work on this parcel. CAP required for disturbance of impacted soils left in place at depth and vapor mitigation system.

MANSFIELD PROFESSION	183 ST PAUL ST	SSW 1/2 - 1 (0.838 mi.)	AA145	587
Facility ID: 20073738 Contamination: Gasoline Project Status:: Installed 5 MW's during initial site investigation. Dissolved and free phase contamination identified in parking lot. No observed migration to offsite properties. Three USTs were closed in place from the front of the building under the green belt/roadway after investigation had begun. Approximately 4,790 tons of petroleum impacted soil were removed from the property during installation of a new residential building during Winter 2012-13. Monitoring will be conducted to assess impacts from residual soil and groundwater contamination. See Also UST Facility 5550520 for tank closure information. Groundwater monitoring Report- January 2019. Soil vapor sampling ongoing. City stormwater infrastructure work uncovered another UST Dec 2018. Awaiting property owner's Workplan.				
EAGLES CLUB	194 ST PAUL ST	SSW 1/2 - 1 (0.863 mi.)	AA146	588
Facility ID: 20144554 Project Status:: former site 992638. Phase I and II submitted. PAH contamination identified. WPCE revision 2 for additional soil sampling approved; field work scheduled for 2/23-2/24. Addition Soil Sampling Report approved. Draft CAP submitted and comments were addressed 11/2016. Final earthwork for CAP completed in 2018. CAP Completion Report received Aug 2018. COC submitted 11/2018, received stamped copy back from property owner 10/2019.				
GREEN TECHNOLOGIES	150 W CANAL ST	ENE 1/2 - 1 (0.901 mi.)	151	593
Facility ID: 20033079 Contamination: Other Petroleum Project Status:: Excavation complete. Will replace material and send report after analysis. Report received. SMACed.				
BOBBIN MILL APARTMEN	235 PINE STREET	SSW 1/2 - 1 (0.951 mi.)	152	594
Facility ID: 20134377 Project Status:: Phase II focused on surface soil characterization				
140 - 140A RIVERSIDE	140 - 140A RIVERSIDE	E 1/2 - 1 (0.958 mi.)	153	595
Facility ID: 941733 Contamination: Gasoline, Non-Petroleum Project Status:: Contamination from floor drains of autobody repair. Sludge from foundation and floor drains disposed as hazardous waste. 70 yds of PCS treated and thin spread onsite. Lead, PCE, benzene below VGES.				
BURLINGTON CITY SEAW	PERKINS PIER	SSW 1/2 - 1 (0.983 mi.)	154	595
Facility ID: 20154586 Contamination: Lead, PAH Project Status:: Creosote smell at soils excavated during seawall repair work. Approximately 70 cu yds were stockpiled subsequently disposed.				

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Environmental Conservation's Landfills and Transfer Stations.

A review of the SWF/LF list, as provided by EDR, and dated 10/13/2022 has revealed that there are 2 SWF/LF sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SLEEP WELL RECYCLING	525 E. RIVERSIDE AVE	ENE 1/4 - 1/2 (0.390 mi.)	O91	452

EXECUTIVE SUMMARY

Facility ID: ch240

BURLINGTON LANDFILL

Facility ID: CH050

INTERVALE AVENUE

WNW 1/4 - 1/2 (0.485 mi.) 109

534

Lists of state and tribal leaking storage tanks

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Conservation's Vermont Hazardous Waste Sites List.

A review of the LUST list, as provided by EDR, and dated 10/14/2022 has revealed that there are 17 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER KLINKOSTEIN P Project Status: Gw Standards Met. Soils Treated And Covered Facility Id: 941571 Closure Date: 08/01/1997	255-261 N WINOOSKI A	NNE 0 - 1/8 (0.066 mi.)	B24	92
ADVANTAGE AUTO (S. B Contamination: Gasoline, Waste Oil Project Status: Waste oil UST removed, soil contam found, site closed 1996. 3 gas USTs removed. Site re-opened 12/98 Contam found. Investigation completed. Groundwater monitoring. 9/1/99, 11/4, & 2/00 3/4 MWs above VGES, 9/00, 9/01 2/4 MWs above VGES, 9/02 1 MW above VGES. 9/03 1 MW above VGES. SMAC Facility Id: 951751 Closure Date: 07/19/2004	56 NORTH WINOOSKI AV	SSW 1/4 - 1/2 (0.280 mi.)	76	385
MCKENZIE PACKING CO. Project Status: Tank Pull Generated Contam Soil. See Site 91-1048 Facility Id: 900569	NORTH ST	E 1/4 - 1/2 (0.286 mi.)	M77	392
MCKENZIE CO Project Status: Petroleum Contaminated Soils Properly Disposed Of Facility Id: 911048 Closure Date: 07/01/1993	456 NORTH ST.	ESE 1/4 - 1/2 (0.302 mi.)	M78	392
DIRMAIER RESIDENCE Project Status: fuel oil UST removed. Contam found. Investigation complete. Occasional FP in 2001, 10/02, 5/03, 10/03, 5/04, 4/05, 4/07 tank pit MW above VGES, all MWs ND, SMAC Facility Id: 20002829 Closure Date: 08/24/2009	167 - 169 LOOMIS ST	ESE 1/4 - 1/2 (0.396 mi.)	93	453
HUDDLE RESIDENCE Contamination: Heating Oil Project Status: Soil contamination encountered during the removal of a heating oil UST. After the removal of approximately 43 tons of contaminated soil, it appeared the full extent of contamination had been determined. No further investigation work is needed. Facility Id: 20124316 Closure Date: 08/10/2012	34 NORTH WILLIAMS ST	SE 1/4 - 1/2 (0.425 mi.)	R99	482
YOUNG RESIDENCE Contamination: Heating Oil Project Status: UST impact to groundwater and indoor air Corrective Actions completed. Facility Id: 20134436 Closure Date: 03/04/2021	28 N WILLIAMS	SE 1/4 - 1/2 (0.430 mi.)	R100	482
E. B. TAFT SCHOOL	14 SOUTH WILLIAMS ST	SE 1/4 - 1/2 (0.487 mi.)	111	535

EXECUTIVE SUMMARY

Contamination: Heating Oil
 Project Status: Annual GW monitoring ended. Subsurface contamination never migrated outside of former tank grave area. LNAPL stable at 0.01 ft for 3+ years. MWs properly abandoned and site SMACed with notice.
 Facility Id: 972311
 Closure Date: 06/01/2012

Lower Elevation	Address	Direction / Distance	Map ID	Page
RIVERSIDE BEVERAGE Contamination: Diesel, Gasoline, Kerosene Project Status: Five underground storage tanks removed. PID readings over 800 ppm recorded in soils at a depth of 14 feet below grade. No significant groundwater contamination found during initial site investigation or followup groundwater monitoring event. Monitoring wells have been properly closed. Facility Id: 20093937 Closure Date: 06/03/2010	500 RIVERSIDE AVE	ENE 1/4 - 1/2 (0.381 mi.)	085	405
PEARL STREET AUTO, I Contamination: Gasoline Project Status: Petroleum contamination discovered during March 2000 piping upgrade. 500 gallon waste oil UST removed May 2000. Five rounds of groundwater samples conducted between January 2001 and May 2008. MWs 1 and 3 contained low levels of TMBs (below VGES) prior to well closure. Facility Id: 20002755 Closure Date: 10/02/2008	281 PEARL STREET	SSE 1/4 - 1/2 (0.387 mi.)	90	448
11 S WINOOSKI ROW Project Status: Workplan due 4/2/10 Facility Id: 20104043 Closure Date: 12/29/2011	11 S WINOOSKI STREET	SSW 1/4 - 1/2 (0.409 mi.)	Q94	454
U-HAUL Project Status: Site Closed; VTDEC requested ISI in 2006 due to contamination along property boundary of neighboring site (2002-3064). ISI completed in 2007, elevated PIDs in soil and some low levels of soil and gw contamination. No VTGES exceedences. Additional work may be required. Facility Id: 890445 Closure Date: 04/09/1990		ENE 1/4 - 1/2 (0.412 mi.)	95	454
U.S. POSTAL SERVICE Contamination: Heating Oil Project Status: SMAC to be filed by RP. Facility Id: 20144563 Closure Date: 12/02/2019	11 ELMWOOD AVENUE	SSW 1/4 - 1/2 (0.416 mi.)	96	455
FIRST CONGREGATIONAL Contamination: Heating Oil Project Status: Contamination discovered during the removal of a heating oil UST. After the removal of approximately 60 tons of soil, no significant PID readings were recorded in the subsurface. Petroleum vapors were not detected in the onsite basement. Water is supplied by the municipal system. Facility Id: 20093948 Closure Date: 09/22/2009	38 SOUTH WINOOSKI ST	S 1/4 - 1/2 (0.452 mi.)	S102	495
CUMBERLAND FARMS #40 Contamination: Gasoline Project Status: Underground storage tank removed. Contamination found. Investigation shows exceedences of GWES in one well. Additional investigation and monitoring to commence winter 2003. Contamination may be coming from closed Uhaul site next door. Talks regarding site wide investigation ongoing (10/2005). Uhaul conducting ISI next door - waiting on those results (1/07). Uhaul found very minimal contamination. unsure of where source of downgradient contamination is coming from. CF did piping upgrade, found minimal contaminatin, shipped soils. Planning UST upgrade fall 2012; if no additional contamination is encountered site will be eligible for closure.04/2013 - Building is being razed; New building and replacement USTs are being installed this year. Site may be eligible for closure after UST closure assessment is complete. no additional contamination encountered during site upgrade; 2018 - site is eligible for closure once all wells have been properly abandoned.2021- this one is waiting to be closed. there is likely residual	454 RIVERSIDE AVE	ENE 1/4 - 1/2 (0.461 mi.)	103	497

EXECUTIVE SUMMARY

Facility Id: 20023064

HANDY'S TEXACO SOUTH WINOOSKI AVE S 1/4 - 1/2 (0.478 mi.) S107 532

Contamination: Diesel, Gasoline, MTBE

Project Status: UST gasoline and diesel contamination. Initial site investigation completed. Ongoing monthly FP recovery, and annual site monitoring. UST system completed removed summer 2019 along with PCS removal. Product noted in UST excavation, large recovery well set. SSI in 2020 to delineate NAPL in subsurface and investigate potential offsite source. Results pending.

Facility Id: 941676

KNIGHTS OF COLUMBUS 150 CHERRY ST SSW 1/4 - 1/2 (0.478 mi.) U108 533

Contamination: Heating Oil

Project Status: Investigation Complete

Facility Id: 961955

Closure Date: 04/01/1996

LAST: Leaking Aboveground Storage.

A review of the LAST list, as provided by EDR, and dated 10/14/2022 has revealed that there is 1 LAST site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORMER GRIFFIN RESID	39 ALLEN ST	WSW 1/4 - 1/2 (0.318 mi.)	N79	393
Facility ID: 951940				
Contamination: Heating Oil				
Project Status:: 1995 AST fuel oil release in basement. Fuel oil contamination discovered beneath basement slab with elevated PID readings upto 200PPM. New owners to hire consulting firm to investigate further Spring 2011. Based on results determine is eligible for site closure.				

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's State of Vermont Underground Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 10/31/2022 has revealed that there are 9 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MENDELL PROPERTIES/N	241-249 N WINOOSKI A	N 0 - 1/8 (0.029 mi.)	A15	80
Facility Id: 9999632				
Facility Status: PULLED				
Facility ID: 9999632				
Facility Status: PULLED				
BURLINGTON WASTE & M	255 NORTH WINOOSKI A	NNE 0 - 1/8 (0.045 mi.)	B20	90
Facility Id: 674				
Facility Status: PULLED				
Facility ID: 674				
Facility Status: PULLED				
CLARK IMSDALE	294 NORTH WINOOSKI A	NNE 1/8 - 1/4 (0.129 mi.)	E38	147

EXECUTIVE SUMMARY

Facility Id: 9990056
 Facility Status: PULLED
 Facility ID: 9990056
 Facility Status: PULLED

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORMER GRACIE ROOFIN Facility Id: 9999619 Facility Status: PULLED Facility ID: 9999619 Facility Status: PULLED	ARCHIBALD STREET	NW 0 - 1/8 (0.114 mi.)	D33	121
CHAMPLAIN TRANSMISSI Facility Id: 9990064 Facility Status: PULLED Facility ID: 9990064 Facility Status: PULLED	314 N WINOOSKI AVE	NE 1/8 - 1/4 (0.165 mi.)	E47	258
AUTOMOTIVE UNLIMITED Facility Id: 1537 Facility Status: PULLED Facility ID: 1537 Facility Status: PULLED	28 ARCHIBALD STREET	WNW 1/8 - 1/4 (0.192 mi.)	I53	295
BISSONETTE RENTAL BU Facility Id: 5558581 Facility Status: PULLED Facility ID: 5558581 Facility Status: PULLED	214 NORTH STREET	WSW 1/8 - 1/4 (0.198 mi.)	H56	319
LOT 711 RIVERSIDE Facility Id: 5556882 Facility Status: PULLED Facility ID: 5556882 Facility Status: PULLED	711 RIVERSIDE AVENUE	N 1/8 - 1/4 (0.215 mi.)	J61	333
VERMONT TRANSIT CO G Facility Id: 1322 Facility Status: PULLED Facility ID: 1322 Facility Status: PULLED	343 NORTH WINOOSKI A	NE 1/8 - 1/4 (0.222 mi.)	G71	373

Lists of state and tribal brownfield sites

BROWNFIELDS: A listing of sites in the Brownfields program.

A review of the BROWNFIELDS list, as provided by EDR, and dated 11/14/2022 has revealed that there are 15 BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
230-242 NORTH WINOOS Closure Date: 08/19/2019 Site #: 20154573	230-242 NORTH WINOOS	NNW 0 - 1/8 (0.003 mi.)	A9	16
FORMER Q-TEES	237 NORTH WINOOSKI A	N 0 - 1/8 (0.016 mi.)	A11	56

EXECUTIVE SUMMARY

Closure Date: 07/27/2016
Site #: 20134364

NORTH END DRY CLEAN Site #: 941586	241-249 N WINOOSKI A	N 0 - 1/8 (0.021 mi.)	A12	57
FORMER BUSHEYS AUTO Closure Date: 04/07/2016 Site #: 20124337	256-262 NORTH WINOOS	NNE 0 - 1/8 (0.047 mi.)	B22	92

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
208-212 NORTH WINOOS Closure Date: 02/26/2019 Site #: 20164662	208-212 NORTH WINOOS	WSW 0 - 1/8 (0.023 mi.)	A14	80
112-114 ARCHIBALD ST Closure Date: 01/19/2017 Site #: 20144478	112-114 ARCHIBALD ST	N 0 - 1/8 (0.104 mi.)	C28	97
FORMER GRACIE ROOFIN Site #: 931359	87-111 ARCHIBALD ST	NNW 0 - 1/8 (0.104 mi.)	D32	120
134 ARCHIBALD ST. Closure Date: 01/25/2019 Site #: 20083807	134 ARCHIBALD ST	NNE 0 - 1/8 (0.116 mi.)	C35	138
27 BRIGHT STREET Closure Date: 01/19/2017 Site #: 20134351	27 BRIGHT STREET	NNE 1/8 - 1/4 (0.141 mi.)	E40	148
35-39 & 47 BRIGHT ST Closure Date: 01/19/2017 Site #: 20124261	35-39 & 47 BRIGHT ST	NNE 1/8 - 1/4 (0.148 mi.)	F43	179
CHAMPLAIN TRANSMISSI Site #: 20184777	314 NORTH WINOOSKI A	NE 1/8 - 1/4 (0.165 mi.)	E48	268
ARCHIBALD STREET GAR Closure Date: 03/22/2016 Site #: 20144471	28 ARCHIBALD STREET	WNW 1/8 - 1/4 (0.192 mi.)	I55	318
VERMONT TRANSIT Closure Date: 03/10/2003 Site #: 770144	343 N. WINOOSKI	NE 1/8 - 1/4 (0.222 mi.)	G69	364
247 PEARL STREET Closure Date: 12/04/2017 Site #: 20144553	247 PEARL STREET	S 1/4 - 1/2 (0.382 mi.)	P88	446
THE HOWARD CENTER Site #: 20214994	180-184 PEARL STREET	SSW 1/4 - 1/2 (0.394 mi.)	Q92	453

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program,

EXECUTIVE SUMMARY

which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 02/23/2022 has revealed that there are 23 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
237 NORTH WINOOSKI A ACRES property ID: 162262 Cleanup Completion Date: - Cleanup Completion Date: 9/1/2015	237 NORTH WINOOSKI A	N 0 - 1/8 (0.016 mi.)	A10	16
MCCLURE MULTI-GENERA ACRES property ID: 12969 Cleanup Completion Date: - Cleanup Completion Date: 3/31/2000	241 NORTH WINOOSKI A	N 0 - 1/8 (0.021 mi.)	A13	58
299 NORTH WINOOSKI A ACRES property ID: 111514 Cleanup Completion Date: -	299 NORTH WINOOSKI A	NNE 1/8 - 1/4 (0.144 mi.)	E42	166
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
112-114 ARCHIBALD ST ACRES property ID: 111512 Cleanup Completion Date: -	112-114 ARCHIBALD ST	N 0 - 1/8 (0.104 mi.)	C29	97
BURGESS ELECTRIC ACRES property ID: 152361 Cleanup Completion Date: - Cleanup Completion Date: 2/26/2010	102 ARCHIBALD STREET	N 0 - 1/8 (0.104 mi.)	C30	105
BANNISTER ROOFING ACRES property ID: 152362 Cleanup Completion Date: -	134 ARCHIBALD STREET	NNE 0 - 1/8 (0.116 mi.)	C34	123
104 INTERVALE AVENUE ACRES property ID: 111511 Cleanup Completion Date: -	104 INTERVALE AVENUE	WNW 0 - 1/8 (0.116 mi.)	36	139
27 BRIGHT STREET ACRES property ID: 162261 Cleanup Completion Date: 1/19/2017 Cleanup Completion Date: -	27 BRIGHT STREET	NNE 1/8 - 1/4 (0.141 mi.)	E41	149
35-39 BRIGHT STREET ACRES property ID: 137001 Cleanup Completion Date: - Cleanup Completion Date: 1/19/2017	35-39 BRIGHT STREET	NNE 1/8 - 1/4 (0.148 mi.)	F44	179
47 BRIGHT STREET ACRES property ID: 137003 Cleanup Completion Date: - Cleanup Completion Date: 1/19/2017	47 BRIGHT STREET	NNE 1/8 - 1/4 (0.160 mi.)	F45	206
CHAMPLAIN TRANSMISSI ACRES property ID: 236526 Cleanup Completion Date: -	314 NORTH WINOOSKI A	NE 1/8 - 1/4 (0.165 mi.)	E46	229
RIVERSIDE AVENUE HOU ACRES property ID: 238709	56 BRIGHT STREET	NNE 1/8 - 1/4 (0.172 mi.)	F49	269

EXECUTIVE SUMMARY

Cleanup Completion Date: -				
28 ARCHIBALD STREET	28 ARCHIBALD STREET	WNW 1/8 - 1/4 (0.192 mi.)	I54	299
ACRES property ID: 168422				
Cleanup Completion Date: -				
Cleanup Completion Date: 3/22/2016				
GREEN MOUNTAIN HABIT	219 ELMWOOD AVENUE	W 1/8 - 1/4 (0.221 mi.)	K67	345
ACRES property ID: 125882				
Cleanup Completion Date: -				
Cleanup Completion Date: 5/24/2010				
VERMONT TRANSIT TROL	343 NORTH WINOOSKI A	NE 1/8 - 1/4 (0.222 mi.)	G70	365
ACRES property ID: 12964				
Cleanup Completion Date: 3/31/2003				
Cleanup Completion Date: -				
INTERVALE COMMUNITY	0 INTERVALE ROAD	ENE 1/4 - 1/2 (0.376 mi.)	O82	395
ACRES property ID: 123683				
Cleanup Completion Date: -				
247 PEARL STREET	247 PEARL STREET	S 1/4 - 1/2 (0.382 mi.)	P87	423
ACRES property ID: 203861				
Cleanup Completion Date: -				
Cleanup Completion Date: 11/6/2017				
27-31 PERU STREET	27-31 PERU STREET	SW 1/4 - 1/2 (0.419 mi.)	98	469
ACRES property ID: 111505				
Cleanup Completion Date: -				
22-26 JOHNSON STREET	22-26 JOHNSON STREET	SW 1/4 - 1/2 (0.436 mi.)	101	483
ACRES property ID: 111504				
Cleanup Completion Date: -				
56 NORTH CHAMPLAIN S	56 NORTH CHAMPLAIN S	SW 1/4 - 1/2 (0.473 mi.)	T104	497
ACRES property ID: 111507				
Cleanup Completion Date: -				
52 NORTH CHAMPLAIN S	52 NORTH CHAMPLAIN S	SW 1/4 - 1/2 (0.477 mi.)	T105	507
ACRES property ID: 111506				
Cleanup Completion Date: -				
57-63 NORTH CHAMPLAI	57-63 NORTH CHAMPLAI	SW 1/4 - 1/2 (0.477 mi.)	T106	520
ACRES property ID: 111508				
Cleanup Completion Date: -				
88 SHERMAN STREET	88 SHERMAN STREET	WSW 1/4 - 1/2 (0.490 mi.)	T112	535
ACRES property ID: 111509				
Cleanup Completion Date: -				

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 11/21/2022 has revealed that

EXECUTIVE SUMMARY

there are 12 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CARQUEST AUTO PARTS EPA ID:: VTR000526582	230 -242 N WINOOSKI	NNW 0 - 1/8 (0.003 mi.)	A8	12
SUDS CITY DRY CLEANER EPA ID:: VTD981068117	249 NORTH WINOOSKI A	N 0 - 1/8 (0.034 mi.)	B18	86
NORTH RIVER WOODWORK EPA ID:: VTD982545303	274 NORTH WINOOSKI A	NNE 0 - 1/8 (0.078 mi.)	B27	93
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHAMPLAIN TRANSMISSI EPA ID:: VT5000000604	314 N WINOOSKI AVE	NE 1/8 - 1/4 (0.165 mi.)	E47	258
OLD SPOKES HOME THE EPA ID:: VTR000508143	322 N WINOOSKI AVE	NE 1/8 - 1/4 (0.179 mi.)	G50	284
VINCENT FOREIGN AUTO EPA ID:: VTR000502484	26 INTERVALE AVE	WSW 1/8 - 1/4 (0.186 mi.)	H51	288
PECOR AUTO SALES EPA ID:: VTR000015453	28 ARCHIBALD ST	WNW 1/8 - 1/4 (0.192 mi.)	I52	291
GOOD NEWS GARAGE EPA ID:: VTD982543407	331 N WINOOSKI AVE	NNE 1/8 - 1/4 (0.201 mi.)	G57	320
J & S AUTOMOTIVE REP EPA ID:: VTR000007336	26 ST MARYS	NNW 1/8 - 1/4 (0.205 mi.)	60	330
ELMWOOD AVENUE ROW EPA ID:: VTP000560924	222 ELMWOOD AVENUE	W 1/8 - 1/4 (0.215 mi.)	K63	336
LENNIES DRY CLEANING EPA ID:: VTD065177206	222 ELMWOOD AVE	W 1/8 - 1/4 (0.215 mi.)	K64	338
BURLINGTON HOUSING A EPA ID:: VTR000510842	669 RIVERSIDE AVE	NNE 1/8 - 1/4 (0.227 mi.)	J73	378

DRYCLEANERS: A listing of drycleaners that use perchloroethylene.

A review of the DRYCLEANERS list, as provided by EDR, and dated 10/31/2022 has revealed that there are 7 DRYCLEANERS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EMPIRE STEAM LAUNDRY	247-249 N. WINOOSKI	N 0 - 1/8 (0.031 mi.)	A16	86
SUDS CITY INC	247 NORTH WINOOSKI A	N 0 - 1/8 (0.031 mi.)	A17	86
QUEEN CITY STEAM LAU	257 N. WINOOSKI AVE.	NNE 0 - 1/8 (0.048 mi.)	B23	92
VERMONT CLEANSING CO	274 N. WINOOSKI AVE	NNE 0 - 1/8 (0.078 mi.)	B26	93
GASLIGHT HOME STYLE	294 NORTH WINOOSKI A	NNE 1/8 - 1/4 (0.129 mi.)	E37	146
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
222 ELMWOOD AVE	222 ELMWOOD AVE	W 1/8 - 1/4 (0.215 mi.)	K65	343
PAUL'S PRESS SHOP	165 ELMWOOD AVE	WSW 1/8 - 1/4 (0.223 mi.)	H72	378

EXECUTIVE SUMMARY

HW GEN: The Vermont Department of Environmental Conservation maintains a database of facilities, which generate hazardous waste or treat, store, and/or dispose of hazardous wastes.

A review of the HW GEN list, as provided by EDR, and dated 11/14/2022 has revealed that there are 2 HW GEN sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BURLINGTON BICYCLE P	331 N WINOOSKI AVENUE	NNE 1/8 - 1/4 (0.201 mi.)	G59	329
H.O. WHEELER	6 ARCHIBALD STREET	WNW 1/8 - 1/4 (0.235 mi.)	L74	382

MANIFEST: Hazardous waste manifest information.

A review of the MANIFEST list, as provided by EDR, and dated 10/28/2019 has revealed that there is 1 MANIFEST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CARQUEST AUTO PARTS	230 -242 N WINOOSKI	NNW 0 - 1/8 (0.003 mi.)	A7	11
EPA Id: VTR000526582				
Facility Id: IND093219012				
edr_manid: 000714319WAS				
Trans1: IND058484114				

VAPOR: A listing of where the site project manager has determined that an indoor air impact has occurred. This may be due to either vapor intrusion (VI) or direct releases of a hazardous material into a building.

A review of the VAPOR list, as provided by EDR, and dated 09/05/2017 has revealed that there are 5 VAPOR sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CARQUEST AUTO PARTS	230 -242 N WINOOSKI	NNW 0 - 1/8 (0.003 mi.)	A7	11
DALY NORTH STREET	501 NORTH ST	ESE 1/4 - 1/2 (0.380 mi.)	84	404
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
208-212 NORTH WINOOS	208-212 NORTH WINOOS	WSW 0 - 1/8 (0.023 mi.)	A14	80
FORMER GRIFFIN RESID	39 ALLEN ST	WSW 1/4 - 1/2 (0.318 mi.)	N79	393
OUTDOOR GEAR EXCHANG	37 CHURCH STREET	SSW 1/4 - 1/2 (0.487 mi.)	U110	534

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and

EXECUTIVE SUMMARY

non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BURLINGTON GAS LIGHT	BATTERY ST @ BANK ST	SW 1/2 - 1 (0.708 mi.)	132	567

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 2 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

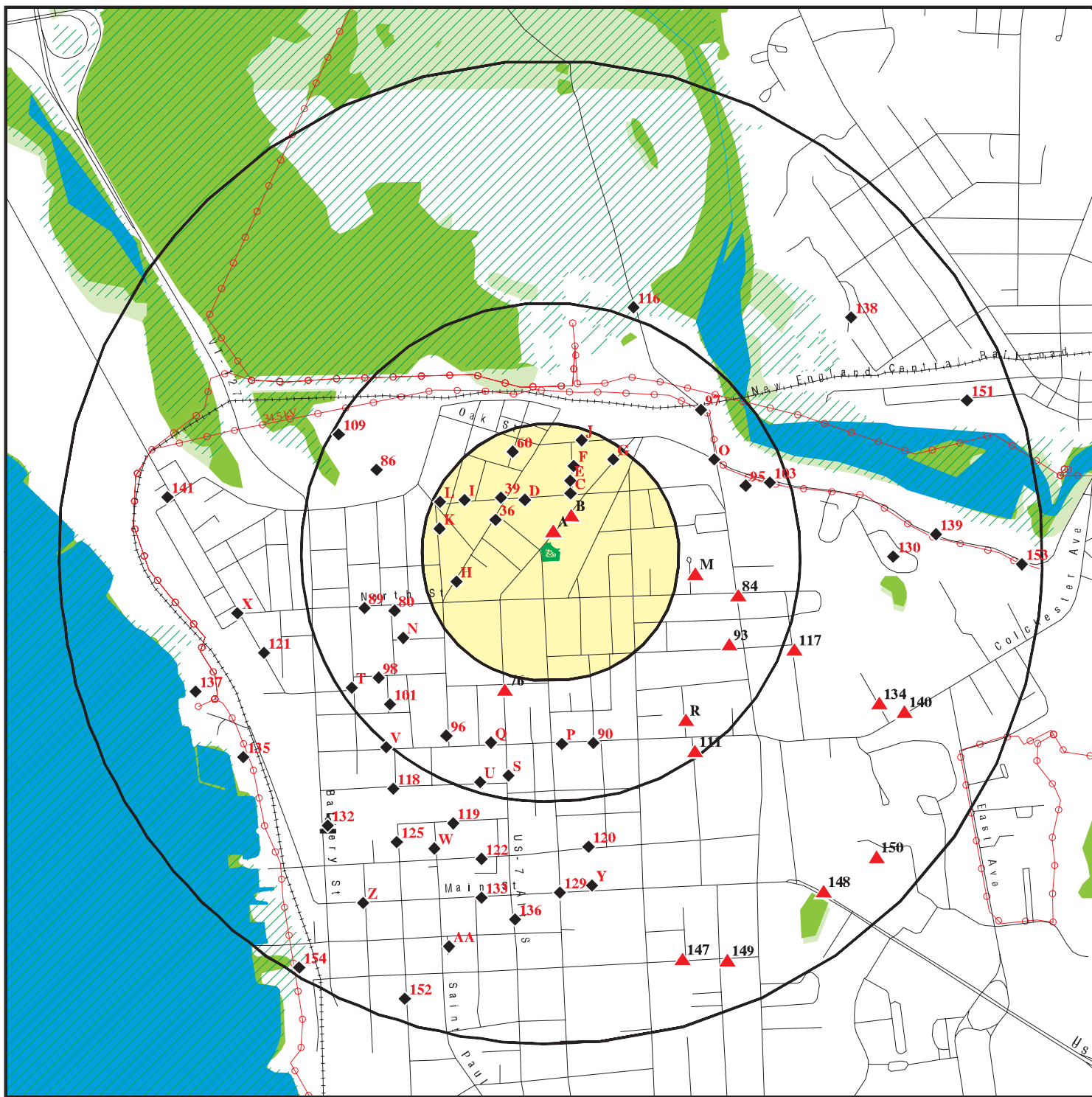
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EMPIRE LAUNDERERS & VERMONT CLEANSING CO	249 N WINOOSKI AVE 274 N WINOOSKI AVE	N 0 - 1/8 (0.034 mi.) NNE 0 - 1/8 (0.078 mi.)	B19 B25	90 93

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 7 records.

<u>Site Name</u>	<u>Database(s)</u>
VT AOT	RCRA-TSDF, RCRA NonGen / NLR
41 & 45 CHERRY ST. BURLINGTON	SHWS
HUNGERFORD TERRACE	SHWS, BROWNFIELDS
BURLINGTON GREAT STREETS MAIN STRE	SHWS
10TH CAVALRY APARTMENTS - EVERNORT	SHWS, BROWNFIELDS
ELMWOOD AVE	SEMS-ARCHIVE
VT AOT	LUST

OVERVIEW MAP - 7251351.2S



- Legend:

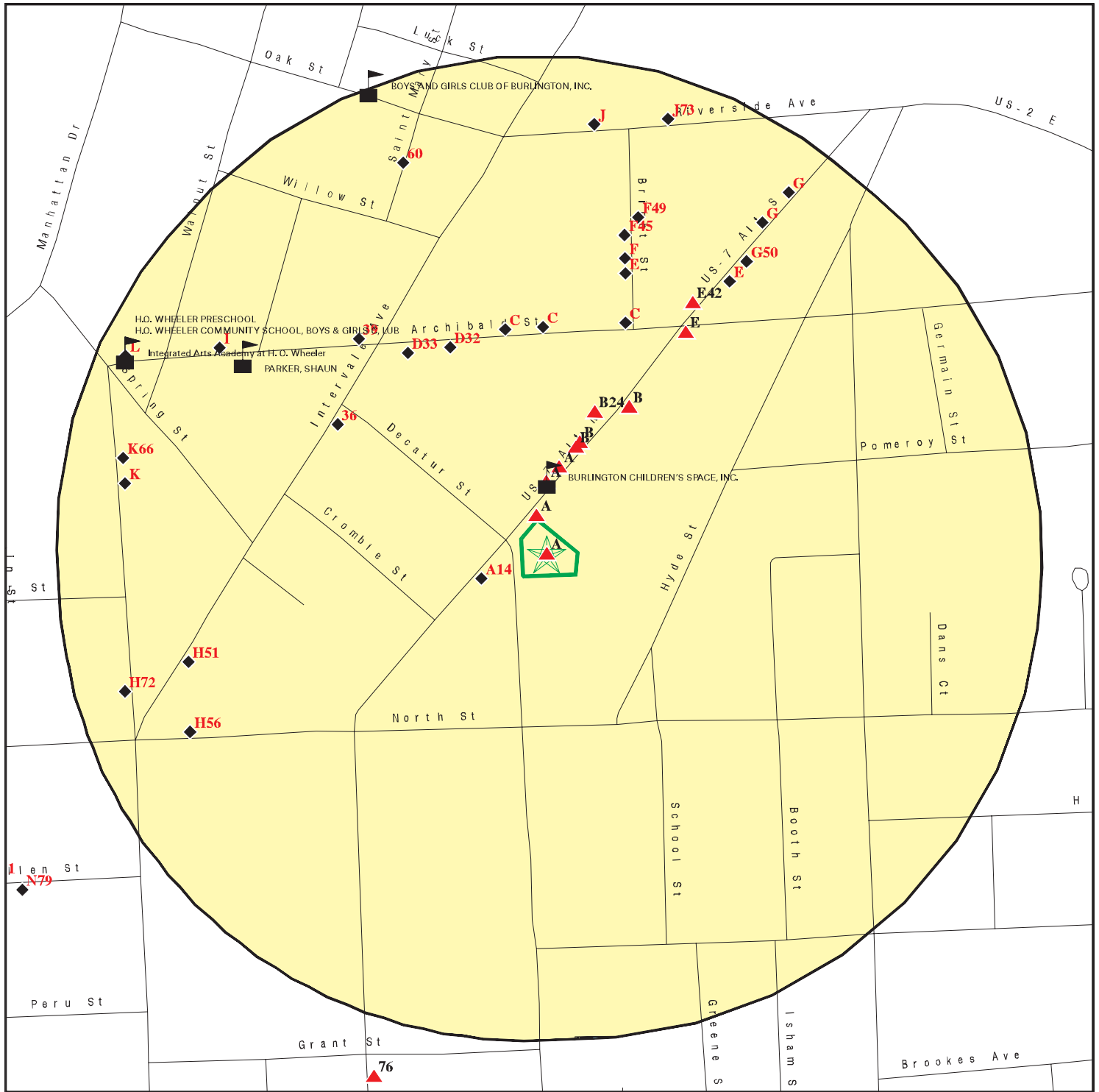
 - Target Property
 - Sites at elevations higher than or equal to the target property
 - Sites at elevations lower than the target property
 - Manufactured Gas Plants
 - National Priority List Sites
 - Dept. Defense Sites
 - Indian Reservations BIA
 - Power transmission lines
 - Special Flood Hazard Area (1%)
 - 0.2% Annual Chance Flood Hazard
 - National Wetland Inventory
 - State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Food Shelf
ADDRESS: 228 North Winooski Avenue
Burlington VT 05401
LAT/LONG: 44.486202 / 73.20936

CLIENT: KAS, Inc. - Environmental
CONTACT: Santos, Clare
INQUIRY #: 7251351.2s
DATE: February 13, 2023 11:21 am

DETAIL MAP - 7251351.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Food Shelf
 ADDRESS: 228 North Winooski Avenue
 Burlington VT 05401
 LAT/LONG: 44.486202 / 73.20936

CLIENT: KAS, Inc. - Environmental
 CONTACT: Santos, Clare
 INQUIRY #: 7251351.2s
 DATE: February 13, 2023 11:22 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	2	NR	NR	NR	2
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
SHWS	1.000	1	9	10	12	41	NR	73
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	2	NR	NR	2
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		1	0	16	NR	NR	17

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LAST	0.500		0	0	1	NR	NR	1
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250	1	3	6	NR	NR	NR	10
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		8	5	2	NR	NR	15
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		6	9	8	NR	NR	23
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	0.250		3	9	NR	NR	NR	12
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
ASBESTOS	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS	0.250		4	3	NR	NR	NR	7
Financial Assurance	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
HW GEN	0.250		0	2	NR	NR	NR	2
MANIFEST	0.250		1	0	NR	NR	NR	1
NPDES	TP		NR	NR	NR	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
VAPOR	0.500		2	0	3	NR	NR	5
UIC	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	1	NR	1
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		2	NR	NR	NR	NR	2

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	TP	2	NR	NR	NR	NR	NR	2
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP	2	NR	NR	NR	NR	NR	2

- Totals --		6	39	46	45	42	0	178
-------------	--	---	----	----	----	----	---	-----

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1
Target
Property
FORMER HOWARD BANK
228 N. WINOOSKI AVE
BURLINGTON, VT

RGA HWS **S115587046**
N/A

Site 1 of 17 in cluster A

Actual:
254 ft.

RGA HWS:

2012	FORMER HOWARD BANK	228 N. WINOOSKI AVE
2011	FORMER HOWARD BANK	228 N. WINOOSKI AVE
2010	FORMER HOWARD BANK	228 N. WINOOSKI AVE
2009	FORMER HOWARD BANK	228 N. WINOOSKI AVE

A2
Target
Property
FORMER HOWARD BANK
228 N. WINOOSKI AVE
BURLINGTON, VT

SHWS **S108114230**
N/A

Site 2 of 17 in cluster A

Actual:
254 ft.

SHWS:

Name: FORMER HOWARD BANK
Address: 228 N. WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 911054
Source Type: Dry Cleaners
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Richard Spiese
Closure Date: Not reported
Site Use: Not reported
site Status: Not reported
Contamination: Chlorinated Solvents
Institutional Control: Not reported
Record Last Update: 08/11/2021
Project Status: Placed On Vsps Site List. Monitoring Expanded. Soil and groundwater data from 1992 showed elevated levels of tetrachloroethene in soils and groundwater. VI work on existing building showed risk to indoor air below standards. Building expansion planned for 2019 did not occur. Email sent 8/11/2021 asking for further work.

[Click here to access VT DEC Site:](#)

A3
Target
Property
GOVE FLORIST
228 NORTH WINOOSKI AVENUE
BURLINGTON, VT

UST **U003516819**
N/A

Site 3 of 17 in cluster A

Actual:
254 ft.

UST:

Facility:

Facility ID: 9990057
Facility Status: PULLED
Sites Id: Not reported
Pin: Not reported
Permitted To: Not reported
Landowner: Not reported
Permit Expires: Not reported
Fee Status: Not reported
Tanks Pulled: 2
Site Code: No contamination
Removed: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOVE FLORIST (Continued)

U003516819

Receipt: Not reported
Owner Name: Dorothy Mayo
Owner Person: Not reported
Owner Address: 1977 Williston Road
Owner City,St,Zip: South Burlington, VT
Owner Telephone: Not reported
Operator Name: Dorothy Mayo
Operator Person: Not reported
Operator Address: 1977 Williston Road
Operator City,St,Zip: South Burlington, VT
Operator Telephone: Not reported
Groundwater Monitoring Wells: Not reported
Vapor Monitoring Points: Not reported

Tank Data:
Tank ID: 5439
Tank Status: PULLED
Tank Label: -1-1
Tank Protect: Not reported
Year Removed: 1990
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: GOOD
Date Reference: Not reported

Compartment:
Comp Id: 5433
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:
Tank ID: 5440
Tank Status: PULLED
Tank Label: -1-2
Tank Protect: Not reported
Year Removed: 1990
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOVE FLORIST (Continued)

U003516819

Condition: GOOD
Date Reference: Not reported
Compartment:
Comp Id: 5434
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported
Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

**A4
Target
Property**

**HOWARD BANK-N WINOOSKI
228 N. WINOOSKI AVE
BURLINGTON, VT**

RGA LUST

**S115590638
N/A**

Site 4 of 17 in cluster A

**Actual:
254 ft.**

RGA LUST:

1998	HOWARD BANK-N WINOOSKI	228 N. WINOOSKI AVE
1997	HOWARD BANK-N WINOOSKI	228 N. WINOOSKI AVE

**A5
Target
Property**

**HOWARD BANK
228 N. WINOOSKI AVE
BURLINGTON, VT**

RGA LUST

**S115590640
N/A**

Site 5 of 17 in cluster A

**Actual:
254 ft.**

RGA LUST:

2003	HOWARD BANK	228 N. WINOOSKI AVE
2002	HOWARD BANK	228 N. WINOOSKI AVE
2001	HOWARD BANK	228 N. WINOOSKI AVE
2000	HOWARD BANK	228 N. WINOOSKI AVE
1999	HOWARD BANK	228 N. WINOOSKI AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A6
Target
Property

HOWARD BANK
228 N. WINOOSKI AVE
BURLINGTON, VT

RGA HWS

S115587256
N/A

Site 6 of 17 in cluster A

Actual:
254 ft.

RGA HWS:

2008	HOWARD BANK	228 N. WINOOSKI AVE
2007	HOWARD BANK	228 N. WINOOSKI AVE
2006	HOWARD BANK	228 N. WINOOSKI AVE
2005	HOWARD BANK	228 N. WINOOSKI AVE
2004	HOWARD BANK	228 N. WINOOSKI AVE
2003	HOWARD BANK	228 N. WINOOSKI AVE
2002	HOWARD BANK	228 N. WINOOSKI AVE
2001	HOWARD BANK	228 N. WINOOSKI AVE
2000	HOWARD BANK	228 N. WINOOSKI AVE
1999	HOWARD BANK	228 N. WINOOSKI AVE

A7
NNW
< 1/8
0.003 mi.
15 ft.

CARQUEST AUTO PARTS # 4956 VTBNW
230 -242 N WINOOSKI AVE
BURLINGTON, VT 05401

SHWS
MANIFEST
VAPOR

S117831537
N/A

Site 7 of 17 in cluster A

Relative:
Higher

SHWS:

Actual:
254 ft.

Name:	230-242 NORTH WINOOSKI AVENUE
Address:	230-242 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT
Facility ID:	20154573
Source Type:	Unknown
Priority:	COC - Certificate of Completion (Brownfields)
Staff:	Lynda Provencher
Closure Date:	08/19/2019
Site Use:	Garage
site Status:	Brownfields - BRELLA
Contamination:	Chlorinated Solvents
Institutional Control:	Easement
Record Last Update:	08/28/2019
Project Status:	CAP completed.

[Click here to access VT DEC Site:](#)

VT MANIFEST:

Name:	CARQUEST AUTO PARTS # 4956 VTBNW
Address:	230 -242 N WINOOSKI AVE
City,State,Zip:	BURLINGTON, VT 05401
Manifest ID:	000714319WAS
EPA Id:	VTR000526582
Facility Id:	IND093219012
Facility Name:	HERITAGE ENVIRONMENTAL SVCS LLC
Mailing Name:	BWP DISTRIBUTORS INC
Mailing Address:	PO BOX 20026
Mailing City,St,Zip:	RALEIGH, NC 27611
Contact Phone:	9195733445
Contact Name:	ELIZABETH DILLON
Trans1:	IND058484114
T1 Name:	HERITAGE TRANSPORT LLC
Manifest Transporter City/State:	INDIANAPOLIS IN
Dot Description:	RQ UN1993 WASTE FLAMMABLE LIQUIDS NOS 3 PGIII PAINT RELATED MATERIAL
Additional Dot:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARQUEST AUTO PARTS # 4956 VTBNW (Continued)

S117831537

Waste: F002;F003;F005;D001;D005;D007
Quantity: 200
Unit: P
Date Shipped: 11/16/2015
Facility City: INDIANAPOLIS
Facility State: IN
Fac Date: 12/09/2015

VAPOR:

Site Number: 20154573
Receptors: Indoor Air

**A8
NNW
< 1/8
0.003 mi.
15 ft.**

**CARQUEST AUTO PARTS # 4956 VTBNW
230 -242 N WINOOSKI AVE
BURLINGTON, VT 05401**

RCRA NonGen / NLR

**1018161047
VTR000526582**

Site 8 of 17 in cluster A

**Relative:
Higher**

RCRA Listings:

**Actual:
254 ft.**

Date Form Received by Agency: 20160504
Handler Name: CARQUEST AUTO PARTS # 4956 VTBNW
Handler Address: 230 -242 N WINOOSKI AVE
Handler City,State,Zip: BURLINGTON, VT 05401
EPA ID: VTR000526582
Contact Name: ELIZABETH DILLON
Contact Address: PO BOX 20026
Contact City,State,Zip: RALEIGH, NC 27611
Contact Telephone: 919-573-3445
Contact Fax: Not reported
Contact Email: ELIZABETH.DILLON@CARQUEST.COM
Contact Title: EH S COMPLIANCE SPEC
EPA Region: 01
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: PO BOX 20026
Mailing City,State,Zip: RALEIGH, NC 27611
Owner Name: BWP DISTRIBUTORS INC
Owner Type: Private
Operator Name: BWP DISTRIBUTORS INC
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARQUEST AUTO PARTS # 4956 VTBW (Continued)

1018161047

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20160623
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARQUEST AUTO PARTS # 4956 VTBNW (Continued)

1018161047

ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003

Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005

Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BWP DISTRIBUTORS INC	
Legal Status:	Private
Date Became Current:	19980101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BWP DISTRIBUTORS INC	
Legal Status:	Private
Date Became Current:	19980101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BWP DISTRIBUTORS INC	
Legal Status:	Private
Date Became Current:	19980101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARQUEST AUTO PARTS # 4956 VTBNW (Continued)

1018161047

Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BWP DISTRIBUTORS INC
Legal Status: Private
Date Became Current: 19980101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20160504
Handler Name: CARQUEST AUTO PARTS # 4956 VTBNW
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20151007
Handler Name: CARQUEST AUTO PARTS # 4956 VTBNW
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44131
NAICS Description: AUTOMOTIVE PARTS AND ACCESSORIES STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	
A9 NNW < 1/8 0.003 mi. 15 ft.	230-242 NORTH WINOOSKI AVENUE 230-242 NORTH WINOOSKI AVENUE BURLINGTON, VT Site 9 of 17 in cluster A	BROWNFIELDS	S117831549 N/A

Relative:	BROWNFIELDS:	
Higher	Name:	230-242 NORTH WINOOSKI AVENUE
	Address:	230-242 NORTH WINOOSKI AVENUE
Actual:	City,State,Zip:	BURLINGTON, VT
254 ft.	Site #:	20154573
	Priority:	COC
	Discovery Date:	03/04/2015
	Closure Date:	08/19/2019
	Contamination:	PCE

A10 North < 1/8 0.016 mi. 82 ft.	237 NORTH WINOOSKI AVENUE 237 NORTH WINOOSKI AVENUE BURLINGTON, VT 5401 Site 10 of 17 in cluster A	US BROWNFIELDS FINDS	1016392687 N/A
--	---	---------------------------------------	---------------------------------

Relative:	US BROWNFIELDS:	
Higher	Name:	237 NORTH WINOOSKI AVENUE
	Address:	237 NORTH WINOOSKI AVENUE
Actual:	City,State,Zip:	BURLINGTON, VT 5401
255 ft.	Recipient Name:	Vermont Agency of Commerce and Community Development
	Grant Type:	BCRLF
	Property Number:	-
	Parcel size:	0.43
	Latitude:	44.48675
	Longitude:	-73.209538
	HCM Label:	Address Matching-House Number
	Map Scale:	-
	Point of Reference:	Entrance Point of a Facility or Station
	Highlights:	A November 2012 Phase I ESA identified the following RECs. Evidence of a current or former on-site underground storage tank (UST) is present on the west (rear) side of the restaurant building. If an UST is or was present, fuel oil releases are possible which could results in soil and/or groundwater contamination. There is an out of service fuel oil above ground tank in the basement which is considered to be a de minimis condition. 2. Historical mapping indicates that a ravine used to run through the rear of the property, which has since been filled in. There is also evidence that a railway line ran through this ravine in the mid- to late-1800 s. This ravine ran south and north of the property and crossed in the vicinity of 102 Archibald Street where an historic dumping site was identified (Department of Environmental Conservation (DEC) Site 2004-3223). Extensive environmental testing there indicated the presence of regulated contamination at levels above standards and remediation was required before the property was granted Sites Management Activity Complete status. It is possible that similar conditions are present at the subject property. 3. The adjacent property to the north (Child Care Center) used to be Empire Launderers and Cleaners and is DEC active Site #94-1586. Environmental testing has shown the presence of hazardous substances and petroleum products there, at concentrations in excess of standards. There is a groundwater monitoring well at the former Empire site, approximately 5 from the property line which is in use for environmental monitoring. The subject property is most likely upgradient of the former Empire site with respect to

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

groundwater flow; however, fringe effects of groundwater and soil contamination and/or soil vapor intrusion issues may exist which may have impacted the property. 4. A nearby property to the southeast (Burlington Beverage, 208 North Winooski Avenue) formerly was an auto repair garage and filling station in the 1940 s and 1950 s, with several underground gasoline storage tanks indicated. On the 1926 insurance map this property is shown as a garage. Groundwater in the area is believed to flow toward the northwest and this property is in a probable upgradient location with respect to groundwater flow. If hazardous substances or petroleum products were released there during past operations, a groundwater impact to the subject property is possible. This property is not on the DEC hazardous sites list. 5. The adjacent property to the southeast (228 North Winooski Avenue, Chittenden Emergency Food Shelf), is DEC active Site #91-1054 due to chlorinated solvent impact to soil and groundwater at that location. Tetrachloroethene was detected in shallow soils and in groundwater at a depth in excess of 50 below grade, indicating that a release of chlorinated solvent likely took place there. The 228 North Winooski Avenue location is in a probable upgradient location with respect to groundwater flow. CCRPC has therefore engaged a Consultant to conduct a Phase II ESA as follows: The work scope presented in this proposal is based on current ASTM, EPA and DEC requirements. The specific goals of this work will be to 1) define the presence, nature, extent and magnitude of soil and soil gas contamination on the subject property and 2) ascertain whether a sensitive receptor impact is presented by the presence of contamination for the property s residential reuse. A groundwater assessment was not requested by CCRPC. CCRPC has also engaged an archeologist to be on site during the Phase II work to collect soil samples and observe for any potential impacts to historic or cultural resources. The project broke ground for a mixed use ground-floor commercial (1,500 SF) with 28 apartments above in the summer of 2014 and is slated for completion in early 2015. Former Use: The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Arc North American Datum of 1983

Datum:	North American Datum of 1983
Acres Property ID:	162262
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	97156901
Start Date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Ownership Entity:	Private
Completion Date:	-
Current Owner:	Maiden Lane LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	12/13/2012
State/tribal program ID:	2013-4364
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.43
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.22

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Future use commercial acreage: 0.21
Future use industrial acreage: -
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Y
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory 0
Media affected Bluiding Material: Y
Media affected indoor air: -
Building material media cleaned up: Y
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Archibald Street. The property hosted a railway line in the mid to late 1800 s, but was otherwise vacant through approximately 1900. A two-family dwelling was constructed on the property s south side (known as 229-231 North Winooski Avenue) around the turn of the century. This dwelling existed through circa 1965 according to street directory data. In 1945, a Dairy Queen was built on the north side of the property and in the mid-1960 s, the Dairy Queen was expanded to the south, simultaneous with the removal of the dwelling at 229-231 North Winooski Avenue. The property has existed largely unchanged since the mid-1960 s. Maiden Lane LLC acquired the property in 2014 and is cleaning up and redeveloping the site for 28 units of housing.

Below Poverty Number: 3695
Below Poverty Percent: 43.34
Meidan Income: 5987
Meidan Income Number: 5127
Meidan Income Percent: 60.14
Vacant Housing Number: 213
Vacant Housing Percent: 5.28
Unemployed Number: 600
Unemployed Percent: 7.04

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Name: 237 NORTH WINOOSKI AVENUE
Address: 237 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Vermont Agency of Commerce and Community Development
Grant Type: BCRLF
Property Number: -
Parcel size: 0.43
Latitude: 44.48675
Longitude: -73.209538
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: A November 2012 Phase I ESA identified the following RECs. Evidence of a current or former on-site underground storage tank (UST) is present on the west (rear) side of the restaurant building. If an UST is or was present, fuel oil releases are possible which could result in soil and/or groundwater contamination. There is an out of service fuel oil above ground tank in the basement which is considered to be a de minimis condition. 2. Historical mapping indicates that a ravine used to run through the rear of the property, which has since been filled in. There is also evidence that a railway line ran through this ravine in the mid- to late-1800 s. This ravine ran south and north of the property and crossed in the vicinity of 102 Archibald Street where an historic dumping site was identified (Department of Environmental Conservation (DEC) Site 2004-3223). Extensive environmental testing there indicated the presence of regulated contamination at levels above standards and remediation was required before the property was granted Sites Management Activity Complete status. It is possible that similar conditions are present at the subject property. 3. The adjacent property to the north (Child Care Center) used to be Empire Launderers and Cleaners and is DEC active Site #94-1586. Environmental testing has shown the presence of hazardous substances and petroleum products there, at concentrations in excess of standards. There is a groundwater monitoring well at the former Empire site, approximately 5 from the property line which is in use for environmental monitoring. The subject property is most likely upgradient of the former Empire site with respect to groundwater flow; however, fringe effects of groundwater and soil contamination and/or soil vapor intrusion issues may exist which may have impacted the property. 4. A nearby property to the southeast (Burlington Beverage, 208 North Winooski Avenue) formerly was an auto repair garage and filling station in the 1940 s and 1950 s, with several underground gasoline storage tanks indicated. On the 1926 insurance map this property is shown as a garage. Groundwater in the area is believed to flow toward the northwest and this property is in a probable upgradient location with respect to groundwater flow. If hazardous substances or petroleum products were released there during past operations, a groundwater impact to the subject property is possible. This property is not on the DEC hazardous sites list. 5. The adjacent property to the southeast (228 North Winooski Avenue, Chittenden Emergency Food Shelf), is DEC active Site #91-1054 due to chlorinated solvent impact to soil and groundwater at that location. Tetrachloroethene was detected in shallow soils and in groundwater at a depth in excess of 50 below grade, indicating that a release of chlorinated solvent likely took place there. The 228 North Winooski Avenue location is in a probable upgradient location with respect to groundwater flow. CCRPC has therefore engaged a Consultant to conduct

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

a Phase II ESA as follows: The work scope presented in this proposal is based on current ASTM, EPA and DEC requirements. The specific goals of this work will be to 1) define the presence, nature, extent and magnitude of soil and soil gas contamination on the subject property and 2) ascertain whether a sensitive receptor impact is presented by the presence of contamination for the property's residential reuse. A groundwater assessment was not requested by CCRPC. CCRPC has also engaged an archeologist to be on site during the Phase II work to collect soil samples and observe for any potential impacts to historic or cultural resources. The project broke ground for a mixed use ground-floor commercial (1,500 SF) with 28 apartments above in the summer of 2014 and is slated for completion in early 2015. Former Use: The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Arc North American Datum of 1983

Datum: North American Datum of 1983
Acres Property ID: 162262
IC Data Access: -
Start Date: 8/12/2014
Redev Completion Date: -
Completed Date: 9/1/2015
Acres Cleaned Up: 0.43
Cleanup Funding: 318591
Cleanup Funding Source: EPA
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: Brownfields RLF Grant Funds Loaned
Grant Type: Hazardous & Petroleum
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 97156901
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: Maiden Lane LLC
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: N
State/tribal program date: 12/13/2012
State/tribal program ID: 2013-4364
State/tribal NFA date: -
Air cleaned: -
Asbestos found: Y
Asbestos cleaned: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.43
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.22
Future use commercial acreage:	0.21
Future use industrial acreage:	-
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory 0
Media affected Bluiding Material: Y
Media affected indoor air: -
Building material media cleaned up: Y
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Archibald Street. The property hosted a railway line in the mid to late 1800 s, but was otherwise vacant through approximately 1900. A two-family dwelling was constructed on the property s south side (known as 229-231 North Winooski Avenue) around the turn of the century. This dwelling existed through circa 1965 according to street directory data. In 1945, a Dairy Queen was built on the north side of the property and in the mid-1960 s, the Dairy Queen was expanded to the south, simultaneous with the removal of the dwelling at 229-231 North Winooski Avenue. The property has existed largely unchanged since the mid-1960 s. Maiden Lane LLC acquired the property in 2014 and is cleaning up and redeveloping the site for 28 units of housing.

Below Poverty Number: 3695
Below Poverty Percent: 43.34
Meidan Income: 5987
Meidan Income Number: 5127
Meidan Income Percent: 60.14
Vacant Housing Number: 213
Vacant Housing Percent: 5.28
Unemployed Number: 600
Unemployed Percent: 7.04

Name: 237 NORTH WINOOSKI AVENUE
Address: 237 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Vermont Agency of Commerce and Community Development
Grant Type: BCRLF
Property Number: -
Parcel size: 0.43
Latitude: 44.48675
Longitude: -73.209538
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: A November 2012 Phase I ESA identified the following RECs. Evidence of a current or former on-site underground storage tank (UST) is present on the west (rear) side of the restaurant building. If an UST is or was present, fuel oil releases are possible which could results in soil and/or groundwater contamination. There is an out of service fuel oil above ground tank in the basement which is considered to be a de minimis condition. 2. Historical mapping indicates that a ravine used to run through the rear of the property, which has since been

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

filled in. There is also evidence that a railway line ran through this ravine in the mid- to late-1800 s. This ravine ran south and north of the property and crossed in the vicinity of 102 Archibald Street where an historic dumping site was identified (Department of Environmental Conservation (DEC) Site 2004-3223). Extensive environmental testing there indicated the presence of regulated contamination at levels above standards and remediation was required before the property was granted Sites Management Activity Complete status. It is possible that similar conditions are present at the subject property. 3. The adjacent property to the north (Child Care Center) used to be Empire Launderers and Cleaners and is DEC active Site #94-1586. Environmental testing has shown the presence of hazardous substances and petroleum products there, at concentrations in excess of standards. There is a groundwater monitoring well at the former Empire site, approximately 5 from the property line which is in use for environmental monitoring. The subject property is most likely upgradient of the former Empire site with respect to groundwater flow; however, fringe effects of groundwater and soil contamination and/or soil vapor intrusion issues may exist which may have impacted the property. 4. A nearby property to the southeast (Burlington Beverage, 208 North Winooski Avenue) formerly was an auto repair garage and filling station in the 1940 s and 1950 s, with several underground gasoline storage tanks indicated. On the 1926 insurance map this property is shown as a garage. Groundwater in the area is believed to flow toward the northwest and this property is in a probable upgradient location with respect to groundwater flow. If hazardous substances or petroleum products were released there during past operations, a groundwater impact to the subject property is possible. This property is not on the DEC hazardous sites list. 5. The adjacent property to the southeast (228 North Winooski Avenue, Chittenden Emergency Food Shelf), is DEC active Site #91-1054 due to chlorinated solvent impact to soil and groundwater at that location. Tetrachloroethene was detected in shallow soils and in groundwater at a depth in excess of 50 below grade, indicating that a release of chlorinated solvent likely took place there. The 228 North Winooski Avenue location is in a probable upgradient location with respect to groundwater flow. CCRPC has therefore engaged a Consultant to conduct a Phase II ESA as follows: The work scope presented in this proposal is based on current ASTM, EPA and DEC requirements. The specific goals of this work will be to 1) define the presence, nature, extent and magnitude of soil and soil gas contamination on the subject property and 2) ascertain whether a sensitive receptor impact is presented by the presence of contamination for the property s residential reuse. A groundwater assessment was not requested by CCRPC. CCRPC has also engaged an archeologist to be on site during the Phase II work to collect soil samples and observe for any potential impacts to historic or cultural resources. The project broke ground for a mixed use ground-floor commercial (1,500 SF) with 28 apartments above in the summer of 2014 and is slated for completion in early 2015. Former Use: The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Arc

North American Datum of 1983

Datum:

Acres Property ID:

IC Data Access:

Start Date:

Redev Completion Date:

162262

-

-

-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96193701
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Maiden Lane LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	12/13/2012
State/tribal program ID:	2013-4364
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Petro products cleaned: -
Sediments found: -
Sediments cleaned: -
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: -
VOCs found: Y
VOCs cleaned: Y
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: 0.43
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: 0.22
Future use commercial acreage: 0.21
Future use industrial acreage: -
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Y
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory 0
Media affected Bluiding Material: Y
Media affected indoor air: -
Building material media cleaned up: Y
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Archibald Street. The property hosted a railway line in the mid to late 1800 s, but was otherwise vacant through approximately 1900. A two-family dwelling was constructed on the property s south side (known as 229-231 North Winooski Avenue) around the turn of the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

century. This dwelling existed through circa 1965 according to street directory data. In 1945, a Dairy Queen was built on the north side of the property and in the mid-1960 s, the Dairy Queen was expanded to the south, simultaneous with the removal of the dwelling at 229-231 North Winooski Avenue. The property has existed largely unchanged since the mid-1960 s. Maiden Lane LLC acquired the property in 2014 and is cleaning up and redeveloping the site for 28 units of housing.

Below Poverty Number: 3695
Below Poverty Percent: 43.34
Meidan Income: 5987
Meidan Income Number: 5127
Meidan Income Percent: 60.14
Vacant Housing Number: 213
Vacant Housing Percent: 5.28
Unemployed Number: 600
Unemployed Percent: 7.04

Name: 237 NORTH WINOOSKI AVENUE
Address: 237 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Vermont Agency of Commerce and Community Development
Grant Type: BCRLF
Property Number: -
Parcel size: 0.43
Latitude: 44.48675
Longitude: -73.209538
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: A November 2012 Phase I ESA identified the following RECs. Evidence of a current or former on-site underground storage tank (UST) is present on the west (rear) side of the restaurant building. If an UST is or was present, fuel oil releases are possible which could result in soil and/or groundwater contamination. There is an out of service fuel oil above ground tank in the basement which is considered to be a de minimis condition. 2. Historical mapping indicates that a ravine used to run through the rear of the property, which has since been filled in. There is also evidence that a railway line ran through this ravine in the mid- to late-1800 s. This ravine ran south and north of the property and crossed in the vicinity of 102 Archibald Street where an historic dumping site was identified (Department of Environmental Conservation (DEC) Site 2004-3223). Extensive environmental testing there indicated the presence of regulated contamination at levels above standards and remediation was required before the property was granted Sites Management Activity Complete status. It is possible that similar conditions are present at the subject property. 3. The adjacent property to the north (Child Care Center) used to be Empire Launderers and Cleaners and is DEC active Site #94-1586. Environmental testing has shown the presence of hazardous substances and petroleum products there, at concentrations in excess of standards. There is a groundwater monitoring well at the former Empire site, approximately 5 from the property line which is in use for environmental monitoring. The subject property is most likely upgradient of the former Empire site with respect to groundwater flow; however, fringe effects of groundwater and soil contamination and/or soil vapor intrusion issues may exist which may have impacted the property. 4. A nearby property to the southeast

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

(Burlington Beverage, 208 North Winooski Avenue) formerly was an auto repair garage and filling station in the 1940 s and 1950 s, with several underground gasoline storage tanks indicated. On the 1926 insurance map this property is shown as a garage. Groundwater in the area is believed to flow toward the northwest and this property is in a probable upgradient location with respect to groundwater flow. If hazardous substances or petroleum products were released there during past operations, a groundwater impact to the subject property is possible. This property is not on the DEC hazardous sites list. 5. The adjacent property to the southeast (228 North Winooski Avenue, Chittenden Emergency Food Shelf), is DEC active Site #91-1054 due to chlorinated solvent impact to soil and groundwater at that location. Tetrachloroethene was detected in shallow soils and in groundwater at a depth in excess of 50 below grade, indicating that a release of chlorinated solvent likely took place there. The 228 North Winooski Avenue location is in a probable upgradient location with respect to groundwater flow. CCRPC has therefore engaged a Consultant to conduct a Phase II ESA as follows: The work scope presented in this proposal is based on current ASTM, EPA and DEC requirements. The specific goals of this work will be to 1) define the presence, nature, extent and magnitude of soil and soil gas contamination on the subject property and 2) ascertain whether a sensitive receptor impact is presented by the presence of contamination for the property s residential reuse. A groundwater assessment was not requested by CCRPC. CCRPC has also engaged an archeologist to be on site during the Phase II work to collect soil samples and observe for any potential impacts to historic or cultural resources. The project broke ground for a mixed use ground-floor commercial (1,500 SF) with 28 apartments above in the summer of 2014 and is slated for completion in early 2015. Former Use: The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Arc

Datum: North American Datum of 1983
Acres Property ID: 162262
IC Data Access: -
Start Date: 8/12/2014
Redev Completion Date: -
Completed Date: 9/1/2015
Acres Cleaned Up: 0.43
Cleanup Funding: 62902
Cleanup Funding Source: Vermont Agency of Commerce and Community Development
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: Brownfields RLF Program Income Loaned
Grant Type: Hazardous & Petroleum
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 97156901
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: Maiden Lane LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	12/13/2012
State/tribal program ID:	2013-4364
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.43
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.22
Future use commercial acreage:	0.21
Future use industrial acreage:	-
Superfund Fed. landowner flag:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Arsenic cleaned up: Y
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory 0
Media affected Bluiding Material: Y
Media affected indoor air: -
Building material media cleaned up: Y
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Archibald Street. The property hosted a railway line in the mid to late 1800 s, but was otherwise vacant through approximately 1900. A two-family dwelling was constructed on the property s south side (known as 229-231 North Winooski Avenue) around the turn of the century. This dwelling existed through circa 1965 according to street directory data. In 1945, a Dairy Queen was built on the north side of the property and in the mid-1960 s, the Dairy Queen was expanded to the south, simultaneous with the removal of the dwelling at 229-231 North Winooski Avenue. The property has existed largely unchanged since the mid-1960 s. Maiden Lane LLC acquired the property in 2014 and is cleaning up and redeveloping the site for 28 units of housing.

Below Poverty Number: 3695
Below Poverty Percent: 43.34
Meidan Income: 5987
Meidan Income Number: 5127
Meidan Income Percent: 60.14
Vacant Housing Number: 213
Vacant Housing Percent: 5.28
Unemployed Number: 600
Unemployed Percent: 7.04

Name: 237 NORTH WINOOSKI AVENUE
Address: 237 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	-
Parcel size:	0.43
Latitude:	44.48675
Longitude:	-73.209538
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	A November 2012 Phase I ESA identified the following RECs. Evidence of a current or former on-site underground storage tank (UST) is present on the west (rear) side of the restaurant building. If an UST is or was present, fuel oil releases are possible which could result in soil and/or groundwater contamination. There is an out of service fuel oil above ground tank in the basement which is considered to be a de minimis condition. 2. Historical mapping indicates that a ravine used to run through the rear of the property, which has since been filled in. There is also evidence that a railway line ran through this ravine in the mid- to late-1800 s. This ravine ran south and north of the property and crossed in the vicinity of 102 Archibald Street where an historic dumping site was identified (Department of Environmental Conservation (DEC) Site 2004-3223). Extensive environmental testing there indicated the presence of regulated contamination at levels above standards and remediation was required before the property was granted Sites Management Activity Complete status. It is possible that similar conditions are present at the subject property. 3. The adjacent property to the north (Child Care Center) used to be Empire Launderers and Cleaners and is DEC active Site #94-1586. Environmental testing has shown the presence of hazardous substances and petroleum products there, at concentrations in excess of standards. There is a groundwater monitoring well at the former Empire site, approximately 5 from the property line which is in use for environmental monitoring. The subject property is most likely upgradient of the former Empire site with respect to groundwater flow; however, fringe effects of groundwater and soil contamination and/or soil vapor intrusion issues may exist which may have impacted the property. 4. A nearby property to the southeast (Burlington Beverage, 208 North Winooski Avenue) formerly was an auto repair garage and filling station in the 1940 s and 1950 s, with several underground gasoline storage tanks indicated. On the 1926 insurance map this property is shown as a garage. Groundwater in the area is believed to flow toward the northwest and this property is in a probable upgradient location with respect to groundwater flow. If hazardous substances or petroleum products were released there during past operations, a groundwater impact to the subject property is possible. This property is not on the DEC hazardous sites list. 5. The adjacent property to the southeast (228 North Winooski Avenue, Chittenden Emergency Food Shelf), is DEC active Site #91-1054 due to chlorinated solvent impact to soil and groundwater at that location. Tetrachloroethene was detected in shallow soils and in groundwater at a depth in excess of 50 below grade, indicating that a release of chlorinated solvent likely took place there. The 228 North Winooski Avenue location is in a probable upgradient location with respect to groundwater flow. CCRPC has therefore engaged a Consultant to conduct a Phase II ESA as follows: The work scope presented in this proposal is based on current ASTM, EPA and DEC requirements. The specific goals of this work will be to 1) define the presence, nature, extent

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

and magnitude of soil and soil gas contamination on the subject property and 2) ascertain whether a sensitive receptor impact is presented by the presence of contamination for the property's residential reuse. A groundwater assessment was not requested by CCRPC. CCRPC has also engaged an archeologist to be on site during the Phase II work to collect soil samples and observe for any potential impacts to historic or cultural resources. The project broke ground for a mixed use ground-floor commercial (1,500 SF) with 28 apartments above in the summer of 2014 and is slated for completion in early 2015. Former Use: The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Arc North American Datum of 1983

Datum: 162262
Acres Property ID: -
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 33566
Assessment Funding Source: EPA
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity: -
Grant Type: Hazardous & Petroleum
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: Y
Cooperative Agreement Number: 96131101
Start Date: 2/28/2013
Ownership Entity: Private
Completion Date: 9/1/2013
Current Owner: Maiden Lane LLC
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: N
State/tribal program date: 12/13/2012
State/tribal program ID: 2013-4364
State/tribal NFA date: -
Air cleaned: -
Asbestos found: Y
Asbestos cleaned: Y
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.43
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.22
Future use commercial acreage:	0.21
Future use industrial acreage:	-
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	0
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Archibald Street. The property hosted a railway line in the mid to late 1800 s, but was otherwise vacant through approximately 1900. A two-family dwelling was constructed on the property s south side (known as 229-231 North Winooski Avenue) around the turn of the century. This dwelling existed through circa 1965 according to street directory data. In 1945, a Dairy Queen was built on the north side of the property and in the mid-1960 s, the Dairy Queen was expanded to the south, simultaneous with the removal of the dwelling at 229-231 North Winooski Avenue. The property has existed largely unchanged since the mid-1960 s. Maiden Lane LLC acquired the property in 2014 and is cleaning up and redeveloping the site for 28 units of housing.
Below Poverty Number:	3695
Below Poverty Percent:	43.34
Meidan Income:	5987
Meidan Income Number:	5127
Meidan Income Percent:	60.14
Vacant Housing Number:	213
Vacant Housing Percent:	5.28
Unemployed Number:	600
Unemployed Percent:	7.04
Name:	237 NORTH WINOOSKI AVENUE
Address:	237 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Vermont Agency of Commerce and Community Development
Grant Type:	BCRLF
Property Number:	-
Parcel size:	0.43
Latitude:	44.48675
Longitude:	-73.209538
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	A November 2012 Phase I ESA identified the following RECs. Evidence of a current or former on-site underground storage tank (UST) is present on the west (rear) side of the restaurant building. If an UST is or was present, fuel oil releases are possible which could results in soil and/or groundwater contamination. There is an out of service fuel oil above ground tank in the basement which is considered to be a de minimis condition. 2. Historical mapping indicates that a ravine used to run through the rear of the property, which has since been filled in. There is also evidence that a railway line ran through this ravine in the mid- to late-1800 s. This ravine ran south and north of the property and crossed in the vicinity of 102 Archibald

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Street where an historic dumping site was identified (Department of Environmental Conservation (DEC) Site 2004-3223). Extensive environmental testing there indicated the presence of regulated contamination at levels above standards and remediation was required before the property was granted Sites Management Activity Complete status. It is possible that similar conditions are present at the subject property. 3. The adjacent property to the north (Child Care Center) used to be Empire Launderers and Cleaners and is DEC active Site #94-1586. Environmental testing has shown the presence of hazardous substances and petroleum products there, at concentrations in excess of standards. There is a groundwater monitoring well at the former Empire site, approximately 5 from the property line which is in use for environmental monitoring. The subject property is most likely upgradient of the former Empire site with respect to groundwater flow; however, fringe effects of groundwater and soil contamination and/or soil vapor intrusion issues may exist which may have impacted the property. 4. A nearby property to the southeast (Burlington Beverage, 208 North Winooski Avenue) formerly was an auto repair garage and filling station in the 1940 s and 1950 s, with several underground gasoline storage tanks indicated. On the 1926 insurance map this property is shown as a garage. Groundwater in the area is believed to flow toward the northwest and this property is in a probable upgradient location with respect to groundwater flow. If hazardous substances or petroleum products were released there during past operations, a groundwater impact to the subject property is possible. This property is not on the DEC hazardous sites list. 5. The adjacent property to the southeast (228 North Winooski Avenue, Chittenden Emergency Food Shelf), is DEC active Site #91-1054 due to chlorinated solvent impact to soil and groundwater at that location. Tetrachloroethene was detected in shallow soils and in groundwater at a depth in excess of 50 below grade, indicating that a release of chlorinated solvent likely took place there. The 228 North Winooski Avenue location is in a probable upgradient location with respect to groundwater flow. CCRPC has therefore engaged a Consultant to conduct a Phase II ESA as follows: The work scope presented in this proposal is based on current ASTM, EPA and DEC requirements. The specific goals of this work will be to 1) define the presence, nature, extent and magnitude of soil and soil gas contamination on the subject property and 2) ascertain whether a sensitive receptor impact is presented by the presence of contamination for the property s residential reuse. A groundwater assessment was not requested by CCRPC. CCRPC has also engaged an archeologist to be on site during the Phase II work to collect soil samples and observe for any potential impacts to historic or cultural resources. The project broke ground for a mixed use ground-floor commercial (1,500 SF) with 28 apartments above in the summer of 2014 and is slated for completion in early 2015. Former Use: The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Arc North American Datum of 1983

Datum:
Acres Property ID:
IC Data Access:
Start Date:
Redev Completion Date:
Completed Date:
Acres Cleaned Up:
Cleanup Funding:

162262
-
-
-
-
-
-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	97156901
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Maiden Lane LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	12/13/2012
State/tribal program ID:	2013-4364
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: -
VOCs found: Y
VOCs cleaned: Y
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: 0.43
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: 0.22
Future use commercial acreage: 0.21
Future use industrial acreage: -
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Y
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory 0
Media affected Bluiding Material: Y
Media affected indoor air: -
Building material media cleaned up: Y
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Archibald Street. The property hosted a railway line in the mid to late 1800 s, but was otherwise vacant through approximately 1900. A two-family dwelling was constructed on the property s south side (known as 229-231 North Winooski Avenue) around the turn of the century. This dwelling existed through circa 1965 according to street directory data. In 1945, a Dairy Queen was built on the north side of the property and in the mid-1960 s, the Dairy Queen was expanded to

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

the south, simultaneous with the removal of the dwelling at 229-231 North Winooski Avenue. The property has existed largely unchanged since the mid-1960 s. Maiden Lane LLC acquired the property in 2014 and is cleaning up and redeveloping the site for 28 units of housing.

Below Poverty Number: 3695
Below Poverty Percent: 43.34
Meidan Income: 5987
Meidan Income Number: 5127
Meidan Income Percent: 60.14
Vacant Housing Number: 213
Vacant Housing Percent: 5.28
Unemployed Number: 600
Unemployed Percent: 7.04

Name: 237 NORTH WINOOSKI AVENUE
Address: 237 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Chittenden County Regional Planning Commission
Grant Type: Assessment
Property Number: -
Parcel size: 0.43
Latitude: 44.48675
Longitude: -73.209538
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: A November 2012 Phase I ESA identified the following RECs. Evidence of a current or former on-site underground storage tank (UST) is present on the west (rear) side of the restaurant building. If an UST is or was present, fuel oil releases are possible which could results in soil and/or groundwater contamination. There is an out of service fuel oil above ground tank in the basement which is considered to be a de minimis condition. 2. Historical mapping indicates that a ravine used to run through the rear of the property, which has since been filled in. There is also evidence that a railway line ran through this ravine in the mid- to late-1800 s. This ravine ran south and north of the property and crossed in the vicinity of 102 Archibald Street where an historic dumping site was identified (Department of Environmental Conservation (DEC) Site 2004-3223). Extensive environmental testing there indicated the presence of regulated contamination at levels above standards and remediation was required before the property was granted Sites Management Activity Complete status. It is possible that similar conditions are present at the subject property. 3. The adjacent property to the north (Child Care Center) used to be Empire Launderers and Cleaners and is DEC active Site #94-1586. Environmental testing has shown the presence of hazardous substances and petroleum products there, at concentrations in excess of standards. There is a groundwater monitoring well at the former Empire site, approximately 5 from the property line which is in use for environmental monitoring. The subject property is most likely upgradient of the former Empire site with respect to groundwater flow; however, fringe effects of groundwater and soil contamination and/or soil vapor intrusion issues may exist which may have impacted the property. 4. A nearby property to the southeast (Burlington Beverage, 208 North Winooski Avenue) formerly was an auto repair garage and filling station in the 1940 s and 1950 s, with several underground gasoline storage tanks indicated. On the 1926

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

insurance map this property is shown as a garage. Groundwater in the area is believed to flow toward the northwest and this property is in a probable upgradient location with respect to groundwater flow. If hazardous substances or petroleum products were released there during past operations, a groundwater impact to the subject property is possible. This property is not on the DEC hazardous sites list. 5. The adjacent property to the southeast (228 North Winooski Avenue, Chittenden Emergency Food Shelf), is DEC active Site #91-1054 due to chlorinated solvent impact to soil and groundwater at that location. Tetrachloroethene was detected in shallow soils and in groundwater at a depth in excess of 50 below grade, indicating that a release of chlorinated solvent likely took place there. The 228 North Winooski Avenue location is in a probable upgradient location with respect to groundwater flow. CCRPC has therefore engaged a Consultant to conduct a Phase II ESA as follows: The work scope presented in this proposal is based on current ASTM, EPA and DEC requirements. The specific goals of this work will be to 1) define the presence, nature, extent and magnitude of soil and soil gas contamination on the subject property and 2) ascertain whether a sensitive receptor impact is presented by the presence of contamination for the property's residential reuse. A groundwater assessment was not requested by CCRPC. CCRPC has also engaged an archeologist to be on site during the Phase II work to collect soil samples and observe for any potential impacts to historic or cultural resources. The project broke ground for a mixed use ground-floor commercial (1,500 SF) with 28 apartments above in the summer of 2014 and is slated for completion in early 2015. Former Use: The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Arc

North American Datum of 1983
162262

Datum:	
Acres Property ID:	162262
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96131101
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Maiden Lane LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	12/13/2012
State/tribal program ID:	2013-4364
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.43
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.22
Future use commercial acreage:	0.21
Future use industrial acreage:	-
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory 0
Media affected Bluiding Material: Y
Media affected indoor air: -
Building material media cleaned up: Y
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Archibald Street. The property hosted a railway line in the mid to late 1800 s, but was otherwise vacant through approximately 1900. A two-family dwelling was constructed on the property s south side (known as 229-231 North Winooski Avenue) around the turn of the century. This dwelling existed through circa 1965 according to street directory data. In 1945, a Dairy Queen was built on the north side of the property and in the mid-1960 s, the Dairy Queen was expanded to the south, simultaneous with the removal of the dwelling at 229-231 North Winooski Avenue. The property has existed largely unchanged since the mid-1960 s. Maiden Lane LLC acquired the property in 2014 and is cleaning up and redeveloping the site for 28 units of housing.

Below Poverty Number: 3695
Below Poverty Percent: 43.34
Meidan Income: 5987
Meidan Income Number: 5127
Meidan Income Percent: 60.14
Vacant Housing Number: 213
Vacant Housing Percent: 5.28
Unemployed Number: 600
Unemployed Percent: 7.04

Name: 237 NORTH WINOOSKI AVENUE
Address: 237 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Chittenden County Regional Planning Commission
Grant Type: Assessment
Property Number: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Parcel size: 0.43
Latitude: 44.48675
Longitude: -73.209538
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: A November 2012 Phase I ESA identified the following RECs. Evidence of a current or former on-site underground storage tank (UST) is present on the west (rear) side of the restaurant building. If an UST is or was present, fuel oil releases are possible which could result in soil and/or groundwater contamination. There is an out of service fuel oil above ground tank in the basement which is considered to be a de minimis condition. 2. Historical mapping indicates that a ravine used to run through the rear of the property, which has since been filled in. There is also evidence that a railway line ran through this ravine in the mid- to late-1800 s. This ravine ran south and north of the property and crossed in the vicinity of 102 Archibald Street where an historic dumping site was identified (Department of Environmental Conservation (DEC) Site 2004-3223). Extensive environmental testing there indicated the presence of regulated contamination at levels above standards and remediation was required before the property was granted Sites Management Activity Complete status. It is possible that similar conditions are present at the subject property. 3. The adjacent property to the north (Child Care Center) used to be Empire Launderers and Cleaners and is DEC active Site #94-1586. Environmental testing has shown the presence of hazardous substances and petroleum products there, at concentrations in excess of standards. There is a groundwater monitoring well at the former Empire site, approximately 5 from the property line which is in use for environmental monitoring. The subject property is most likely upgradient of the former Empire site with respect to groundwater flow; however, fringe effects of groundwater and soil contamination and/or soil vapor intrusion issues may exist which may have impacted the property. 4. A nearby property to the southeast (Burlington Beverage, 208 North Winooski Avenue) formerly was an auto repair garage and filling station in the 1940 s and 1950 s, with several underground gasoline storage tanks indicated. On the 1926 insurance map this property is shown as a garage. Groundwater in the area is believed to flow toward the northwest and this property is in a probable upgradient location with respect to groundwater flow. If hazardous substances or petroleum products were released there during past operations, a groundwater impact to the subject property is possible. This property is not on the DEC hazardous sites list. 5. The adjacent property to the southeast (228 North Winooski Avenue, Chittenden Emergency Food Shelf), is DEC active Site #91-1054 due to chlorinated solvent impact to soil and groundwater at that location. Tetrachloroethene was detected in shallow soils and in groundwater at a depth in excess of 50 below grade, indicating that a release of chlorinated solvent likely took place there. The 228 North Winooski Avenue location is in a probable upgradient location with respect to groundwater flow. CCRPC has therefore engaged a Consultant to conduct a Phase II ESA as follows: The work scope presented in this proposal is based on current ASTM, EPA and DEC requirements. The specific goals of this work will be to 1) define the presence, nature, extent and magnitude of soil and soil gas contamination on the subject property and 2) ascertain whether a sensitive receptor impact is presented by the presence of contamination for the property s

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

residential reuse. A groundwater assessment was not requested by CCRPC. CCRPC has also engaged an archeologist to be on site during the Phase II work to collect soil samples and observe for any potential impacts to historic or cultural resources. The project broke ground for a mixed use ground-floor commercial (1,500 SF) with 28 apartments above in the summer of 2014 and is slated for completion in early 2015. Former Use: The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Arc North American Datum of 1983

Datum: North American Datum of 1983
Acres Property ID: 162262
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 4300
Assessment Funding Source: EPA
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity: -
Grant Type: Hazardous & Petroleum
Accomplishment Type: Cleanup Planning
Accomplishment Count: N
Cooperative Agreement Number: 96131101
Start Date: 12/18/2013
Ownership Entity: Private
Completion Date: 5/14/2014
Current Owner: Maiden Lane LLC
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: N
State/tribal program date: 12/13/2012
State/tribal program ID: 2013-4364
State/tribal NFA date: -
Air cleaned: -
Asbestos found: Y
Asbestos cleaned: Y
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.43
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.22
Future use commercial acreage:	0.21
Future use industrial acreage:	-
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Unknown contaminant found:	-
Future Use: Multistory	0
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Archibald Street. The property hosted a railway line in the mid to late 1800 s, but was otherwise vacant through approximately 1900. A two-family dwelling was constructed on the property s south side (known as 229-231 North Winooski Avenue) around the turn of the century. This dwelling existed through circa 1965 according to street directory data. In 1945, a Dairy Queen was built on the north side of the property and in the mid-1960 s, the Dairy Queen was expanded to the south, simultaneous with the removal of the dwelling at 229-231 North Winooski Avenue. The property has existed largely unchanged since the mid-1960 s. Maiden Lane LLC acquired the property in 2014 and is cleaning up and redeveloping the site for 28 units of housing.
Below Poverty Number:	3695
Below Poverty Percent:	43.34
Meidan Income:	5987
Meidan Income Number:	5127
Meidan Income Percent:	60.14
Vacant Housing Number:	213
Vacant Housing Percent:	5.28
Unemployed Number:	600
Unemployed Percent:	7.04
Name:	237 NORTH WINOOSKI AVENUE
Address:	237 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Vermont Agency of Commerce and Community Development
Grant Type:	BCRLF
Property Number:	-
Parcel size:	0.43
Latitude:	44.48675
Longitude:	-73.209538
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	A November 2012 Phase I ESA identified the following RECs. Evidence of a current or former on-site underground storage tank (UST) is present on the west (rear) side of the restaurant building. If an UST is or was present, fuel oil releases are possible which could results in soil and/or groundwater contamination. There is an out of service fuel oil above ground tank in the basement which is considered to be a de minimis condition. 2. Historical mapping indicates that a ravine used to run through the rear of the property, which has since been filled in. There is also evidence that a railway line ran through this ravine in the mid- to late-1800 s. This ravine ran south and north of the property and crossed in the vicinity of 102 Archibald Street where an historic dumping site was identified (Department of Environmental Conservation (DEC) Site 2004-3223). Extensive environmental testing there indicated the presence of regulated

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

contamination at levels above standards and remediation was required before the property was granted Sites Management Activity Complete status. It is possible that similar conditions are present at the subject property. 3. The adjacent property to the north (Child Care Center) used to be Empire Launderers and Cleaners and is DEC active Site #94-1586. Environmental testing has shown the presence of hazardous substances and petroleum products there, at concentrations in excess of standards. There is a groundwater monitoring well at the former Empire site, approximately 5 from the property line which is in use for environmental monitoring. The subject property is most likely upgradient of the former Empire site with respect to groundwater flow; however, fringe effects of groundwater and soil contamination and/or soil vapor intrusion issues may exist which may have impacted the property. 4. A nearby property to the southeast (Burlington Beverage, 208 North Winooski Avenue) formerly was an auto repair garage and filling station in the 1940 s and 1950 s, with several underground gasoline storage tanks indicated. On the 1926 insurance map this property is shown as a garage. Groundwater in the area is believed to flow toward the northwest and this property is in a probable upgradient location with respect to groundwater flow. If hazardous substances or petroleum products were released there during past operations, a groundwater impact to the subject property is possible. This property is not on the DEC hazardous sites list. 5. The adjacent property to the southeast (228 North Winooski Avenue, Chittenden Emergency Food Shelf), is DEC active Site #91-1054 due to chlorinated solvent impact to soil and groundwater at that location. Tetrachloroethene was detected in shallow soils and in groundwater at a depth in excess of 50 below grade, indicating that a release of chlorinated solvent likely took place there. The 228 North Winooski Avenue location is in a probable upgradient location with respect to groundwater flow. CCRPC has therefore engaged a Consultant to conduct a Phase II ESA as follows: The work scope presented in this proposal is based on current ASTM, EPA and DEC requirements. The specific goals of this work will be to 1) define the presence, nature, extent and magnitude of soil and soil gas contamination on the subject property and 2) ascertain whether a sensitive receptor impact is presented by the presence of contamination for the property s residential reuse. A groundwater assessment was not requested by CCRPC. CCRPC has also engaged an archeologist to be on site during the Phase II work to collect soil samples and observe for any potential impacts to historic or cultural resources. The project broke ground for a mixed use ground-floor commercial (1,500 SF) with 28 apartments above in the summer of 2014 and is slated for completion in early 2015. Former Use: The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Arc North American Datum of 1983

Datum:
Acres Property ID:
IC Data Access:
Start Date:
Redev Completion Date:
Completed Date:
Acres Cleaned Up:
Cleanup Funding:
Cleanup Funding Source:
Assessment Funding:
Assessment Funding Source:

162262
-
8/12/2014
-
9/1/2015
0.43
18507
EPA
-
-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	Brownfields RLF Grant Funds Loaned
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96193701
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Maiden Lane LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	12/13/2012
State/tribal program ID:	2013-4364
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

VOCs found: Y
VOCs cleaned: Y
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: 0.43
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: 0.22
Future use commercial acreage: 0.21
Future use industrial acreage: -
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Y
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory 0
Media affected Bluiding Material: Y
Media affected indoor air: -
Building material media cleaned up: Y
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Archibald Street. The property hosted a railway line in the mid to late 1800 s, but was otherwise vacant through approximately 1900. A two-family dwelling was constructed on the property s south side (known as 229-231 North Winooski Avenue) around the turn of the century. This dwelling existed through circa 1965 according to street directory data. In 1945, a Dairy Queen was built on the north side of the property and in the mid-1960 s, the Dairy Queen was expanded to the south, simultaneous with the removal of the dwelling at 229-231 North Winooski Avenue. The property has existed largely unchanged since the mid-1960 s. Maiden Lane LLC acquired the property in 2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Below Poverty Number:	3695	and is cleaning up and redeveloping the site for 28 units of housing.
Below Poverty Percent:	43.34	
Meidan Income:	5987	
Meidan Income Number:	5127	
Meidan Income Percent:	60.14	
Vacant Housing Number:	213	
Vacant Housing Percent:	5.28	
Unemployed Number:	600	
Unemployed Percent:	7.04	

Name:	237 NORTH WINOOSKI AVENUE
Address:	237 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Vermont Agency of Commerce and Community Development
Grant Type:	BCRLF
Property Number:	-
Parcel size:	0.43
Latitude:	44.48675
Longitude:	-73.209538
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	A November 2012 Phase I ESA identified the following RECs. Evidence of a current or former on-site underground storage tank (UST) is present on the west (rear) side of the restaurant building. If an UST is or was present, fuel oil releases are possible which could result in soil and/or groundwater contamination. There is an out of service fuel oil above ground tank in the basement which is considered to be a de minimis condition. 2. Historical mapping indicates that a ravine used to run through the rear of the property, which has since been filled in. There is also evidence that a railway line ran through this ravine in the mid- to late-1800 s. This ravine ran south and north of the property and crossed in the vicinity of 102 Archibald Street where an historic dumping site was identified (Department of Environmental Conservation (DEC) Site 2004-3223). Extensive environmental testing there indicated the presence of regulated contamination at levels above standards and remediation was required before the property was granted Sites Management Activity Complete status. It is possible that similar conditions are present at the subject property. 3. The adjacent property to the north (Child Care Center) used to be Empire Launderers and Cleaners and is DEC active Site #94-1586. Environmental testing has shown the presence of hazardous substances and petroleum products there, at concentrations in excess of standards. There is a groundwater monitoring well at the former Empire site, approximately 5 from the property line which is in use for environmental monitoring. The subject property is most likely upgradient of the former Empire site with respect to groundwater flow; however, fringe effects of groundwater and soil contamination and/or soil vapor intrusion issues may exist which may have impacted the property. 4. A nearby property to the southeast (Burlington Beverage, 208 North Winooski Avenue) formerly was an auto repair garage and filling station in the 1940 s and 1950 s, with several underground gasoline storage tanks indicated. On the 1926 insurance map this property is shown as a garage. Groundwater in the area is believed to flow toward the northwest and this property is in a probable upgradient location with respect to groundwater flow. If

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

hazardous substances or petroleum products were released there during past operations, a groundwater impact to the subject property is possible. This property is not on the DEC hazardous sites list. 5. The adjacent property to the southeast (228 North Winooski Avenue, Chittenden Emergency Food Shelf), is DEC active Site #91-1054 due to chlorinated solvent impact to soil and groundwater at that location. Tetrachloroethene was detected in shallow soils and in groundwater at a depth in excess of 50 below grade, indicating that a release of chlorinated solvent likely took place there. The 228 North Winooski Avenue location is in a probable upgradient location with respect to groundwater flow. CCRPC has therefore engaged a Consultant to conduct a Phase II ESA as follows: The work scope presented in this proposal is based on current ASTM, EPA and DEC requirements. The specific goals of this work will be to 1) define the presence, nature, extent and magnitude of soil and soil gas contamination on the subject property and 2) ascertain whether a sensitive receptor impact is presented by the presence of contamination for the property's residential reuse. A groundwater assessment was not requested by CCRPC. CCRPC has also engaged an archeologist to be on site during the Phase II work to collect soil samples and observe for any potential impacts to historic or cultural resources. The project broke ground for a mixed use ground-floor commercial (1,500 SF) with 28 apartments above in the summer of 2014 and is slated for completion in early 2015. Former Use: The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Arc

Datum: North American Datum of 1983
Acres Property ID: 162262
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: 4140000
Redev. Funding Source: Mascoma Savings Bank Mortgage
Redev. Funding Entity Name: Private/Other Funding
Redevelopment Start Date: 9/15/2014
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous & Petroleum
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 97156901
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: Maiden Lane LLC
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	12/13/2012
State/tribal program ID:	2013-4364
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	22
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.43
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.22
Future use commercial acreage:	0.21
Future use industrial acreage:	-
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory 0
Media affected Bluiding Material: Y
Media affected indoor air: -
Building material media cleaned up: Y
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Archibald Street. The property hosted a railway line in the mid to late 1800 s, but was otherwise vacant through approximately 1900. A two-family dwelling was constructed on the property s south side (known as 229-231 North Winooski Avenue) around the turn of the century. This dwelling existed through circa 1965 according to street directory data. In 1945, a Dairy Queen was built on the north side of the property and in the mid-1960 s, the Dairy Queen was expanded to the south, simultaneous with the removal of the dwelling at 229-231 North Winooski Avenue. The property has existed largely unchanged since the mid-1960 s. Maiden Lane LLC acquired the property in 2014 and is cleaning up and redeveloping the site for 28 units of housing.

Below Poverty Number: 3695
Below Poverty Percent: 43.34
Meidan Income: 5987
Meidan Income Number: 5127
Meidan Income Percent: 60.14
Vacant Housing Number: 213
Vacant Housing Percent: 5.28
Unemployed Number: 600
Unemployed Percent: 7.04

[Click this hyperlink](#) while viewing on your computer to access
1 additional US BROWNFIELDs: record(s) in the EDR Site Report.

Name: 237 NORTH WINOOSKI AVENUE
Address: 237 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Vermont Agency of Commerce and Community Development
Grant Type: BCRLF
Property Number: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Parcel size: 0.43
Latitude: 44.48675
Longitude: -73.209538
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: A November 2012 Phase I ESA identified the following RECs. Evidence of a current or former on-site underground storage tank (UST) is present on the west (rear) side of the restaurant building. If an UST is or was present, fuel oil releases are possible which could result in soil and/or groundwater contamination. There is an out of service fuel oil above ground tank in the basement which is considered to be a de minimis condition. 2. Historical mapping indicates that a ravine used to run through the rear of the property, which has since been filled in. There is also evidence that a railway line ran through this ravine in the mid- to late-1800 s. This ravine ran south and north of the property and crossed in the vicinity of 102 Archibald Street where an historic dumping site was identified (Department of Environmental Conservation (DEC) Site 2004-3223). Extensive environmental testing there indicated the presence of regulated contamination at levels above standards and remediation was required before the property was granted Sites Management Activity Complete status. It is possible that similar conditions are present at the subject property. 3. The adjacent property to the north (Child Care Center) used to be Empire Launderers and Cleaners and is DEC active Site #94-1586. Environmental testing has shown the presence of hazardous substances and petroleum products there, at concentrations in excess of standards. There is a groundwater monitoring well at the former Empire site, approximately 5 from the property line which is in use for environmental monitoring. The subject property is most likely upgradient of the former Empire site with respect to groundwater flow; however, fringe effects of groundwater and soil contamination and/or soil vapor intrusion issues may exist which may have impacted the property. 4. A nearby property to the southeast (Burlington Beverage, 208 North Winooski Avenue) formerly was an auto repair garage and filling station in the 1940 s and 1950 s, with several underground gasoline storage tanks indicated. On the 1926 insurance map this property is shown as a garage. Groundwater in the area is believed to flow toward the northwest and this property is in a probable upgradient location with respect to groundwater flow. If hazardous substances or petroleum products were released there during past operations, a groundwater impact to the subject property is possible. This property is not on the DEC hazardous sites list. 5. The adjacent property to the southeast (228 North Winooski Avenue, Chittenden Emergency Food Shelf), is DEC active Site #91-1054 due to chlorinated solvent impact to soil and groundwater at that location. Tetrachloroethene was detected in shallow soils and in groundwater at a depth in excess of 50 below grade, indicating that a release of chlorinated solvent likely took place there. The 228 North Winooski Avenue location is in a probable upgradient location with respect to groundwater flow. CCRPC has therefore engaged a Consultant to conduct a Phase II ESA as follows: The work scope presented in this proposal is based on current ASTM, EPA and DEC requirements. The specific goals of this work will be to 1) define the presence, nature, extent and magnitude of soil and soil gas contamination on the subject property and 2) ascertain whether a sensitive receptor impact is presented by the presence of contamination for the property s

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

residential reuse. A groundwater assessment was not requested by CCRPC. CCRPC has also engaged an archeologist to be on site during the Phase II work to collect soil samples and observe for any potential impacts to historic or cultural resources. The project broke ground for a mixed use ground-floor commercial (1,500 SF) with 28 apartments above in the summer of 2014 and is slated for completion in early 2015. Former Use: The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Arc North American Datum of 1983

Datum: North American Datum of 1983
Acres Property ID: 162262
IC Data Access: -
Start Date: 8/12/2014
Redev Completion Date: -
Completed Date: 9/1/2015
Acres Cleaned Up: 0.43
Cleanup Funding: 189627
Cleanup Funding Source: Maiden Lane LLC
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: Cost Share
Grant Type: Hazardous & Petroleum
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 97156901
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: Maiden Lane LLC
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: N
State/tribal program date: 12/13/2012
State/tribal program ID: 2013-4364
State/tribal NFA date: -
Air cleaned: -
Asbestos found: Y
Asbestos cleaned: Y
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.43
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.22
Future use commercial acreage:	0.21
Future use industrial acreage:	-
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

237 NORTH WINOOSKI AVENUE (Continued)

1016392687

Unknown contaminant found:	-
Future Use: Multistory	0
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The property consists of a 0.43 acre rectangular parcel on the northwest side of North Winooski Avenue between Decatur Street and Archibald Street. The property hosted a railway line in the mid to late 1800 s, but was otherwise vacant through approximately 1900. A two-family dwelling was constructed on the property s south side (known as 229-231 North Winooski Avenue) around the turn of the century. This dwelling existed through circa 1965 according to street directory data. In 1945, a Dairy Queen was built on the north side of the property and in the mid-1960 s, the Dairy Queen was expanded to the south, simultaneous with the removal of the dwelling at 229-231 North Winooski Avenue. The property has existed largely unchanged since the mid-1960 s. Maiden Lane LLC acquired the property in 2014 and is cleaning up and redeveloping the site for 28 units of housing.
Below Poverty Number:	3695
Below Poverty Percent:	43.34
Meidan Income:	5987
Meidan Income Number:	5127
Meidan Income Percent:	60.14
Vacant Housing Number:	213
Vacant Housing Percent:	5.28
Unemployed Number:	600
Unemployed Percent:	7.04

[Click this hyperlink](#) while viewing on your computer to access
1 additional US BROWNFIELDS: record(s) in the EDR Site Report.

FINDS:

Registry ID: 110055264654

[Click Here](#) for FRS Facility Detail Report:

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

A11
North
< 1/8
0.016 mi.
82 ft.
Site 11 of 17 in cluster A

FORMER Q-TEES
237 NORTH WINOOSKI AVE.
BURLINGTON, VT

SHWS **S114487676**
BROWNFIELDS **N/A**

Relative:
Higher

SHWS:
Name: FORMER Q-TEE'S
Address: 237 NORTH WINOOSKI AVE.
City,State,Zip: BURLINGTON, VT
Facility ID: 20134364
Source Type: Not reported

Actual:
255 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER Q-TEES (Continued)

S114487676

Priority: COC - Certificate of Completion (Brownfields)
Staff: Sarah Bartlett
Closure Date: 07/27/2016
Site Use: Commercial - Retail
site Status: Brownfields - BRELLA
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 10/26/2020
Project Status: Not reported

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: FORMER Q-TEES
Address: 237 NORTH WINOOSKI AVE.
City,State,Zip: BURLINGTON, VT
Site #: 20134364
Priority: COC
Discovery Date: Not reported
Closure Date: 07/27/2016
Contamination: PAHs, PCE

A12
North
< 1/8
0.021 mi.
113 ft.

NORTH END DRY CLEANER
241-249 N WINOOSKI AVE
BURLINGTON, VT

SHWS **S108114350**
BROWNFIELDS **N/A**

Site 12 of 17 in cluster A

Relative:
Higher

SHWS:

Actual:
255 ft.

Name: NORTH END DRY CLEANER
Address: 241-249 N WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 941586
Source Type: Dry Cleaners
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Richard Spiese
Closure Date: Not reported
Site Use: Public Utility
site Status: Brownfields - BRELLA
Contamination: Chlorinated Solvents
Institutional Control: Not reported
Record Last Update: 07/29/2022
Project Status: Investigation Commenced, Limited Problems. Follow up indoor air sampling or soil gas sampling needed. ATC sampling indoor air and groundwater winter 2014. Further sampling showed SSDS keeping IA below standards. Draft CAP submitted 2021 for Children's Center as part of BRELLA. Awaiting final CAP.

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: NORTH END DRY CLEANER
Address: 241-249 N WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Site #: 941586
Priority: LOW
Discovery Date: 04/01/1994

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH END DRY CLEANER (Continued)

S108114350

Closure Date: Not reported
Contamination: PCE, BTEX

A13
North
< 1/8
0.021 mi.
113 ft.

MCCLURE MULTI-GENERATIONAL CENTER
241 NORTH WINOOSKI AVENUE
BURLINGTON, VT 5401

US BROWNFIELDS
FINDS

1016351885
N/A

Site 13 of 17 in cluster A

Relative:
Higher

US BROWNFIELDS:

Actual:
255 ft.

Name: MCCLURE MULTI-GENERATIONAL CENTER
Address: 241 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Chittenden County Regional Planning Commission
Grant Type: Assessment
Property Number: -
Parcel size: 0.64
Latitude: 44.475899
Longitude: -73.213226
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: Former Use: The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.

Datum: -
Acres Property ID: 12969
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 00A00483
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: Champlain Housing Trust, Inc.
Did Owner Change: N
Cleanup Required: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	Site #94-1586
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.64
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.64
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	Y
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.
Below Poverty Number:	3607
Below Poverty Percent:	43.08
Meidan Income:	5987
Meidan Income Number:	5014
Meidan Income Percent:	59.88
Vacant Housing Number:	213
Vacant Housing Percent:	5.38
Unemployed Number:	591
Unemployed Percent:	7.06
Name:	MCCLURE MULTI-GENERATIONAL CENTER
Address:	241 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	-
Parcel size:	0.64
Latitude:	44.475899
Longitude:	-73.213226

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: Former Use: The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.
Datum: -
Acres Property ID: 12969
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 2850
Assessment Funding Source: EPA
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: Y
Cooperative Agreement Number: 00A00483
Start Date: 2/4/2019
Ownership Entity: Private
Completion Date: 3/22/2019
Current Owner: Champlain Housing Trust, Inc.
Did Owner Change: N
Cleanup Required: Y
Video Available: -
Photo Available: -
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: Y
State/tribal program date: -
State/tribal program ID: Site #94-1586
State/tribal NFA date: -
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.64
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.64
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	Y
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.
Below Poverty Number:	3607
Below Poverty Percent:	43.08
Meidan Income:	5987
Meidan Income Number:	5014
Meidan Income Percent:	59.88
Vacant Housing Number:	213
Vacant Housing Percent:	5.38
Unemployed Number:	591
Unemployed Percent:	7.06
Name:	MCCLURE MULTI-GENERATIONAL CENTER
Address:	241 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	-
Parcel size:	0.64
Latitude:	44.475899
Longitude:	-73.213226
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former Use: The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.
Datum:	-
Acres Property ID:	12969
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00A00483
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust, Inc.
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	Site #94-1586
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Sediments found: -
Sediments cleaned: -
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: -
VOCs found: Y
VOCs cleaned: -
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: 0.64
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: 0.64
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: -
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: Y
Building material media cleaned up: -
Indoor air media cleaned up: Y
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

being reviewed by the VT DEC as part of their management of Site #94-1586.

Below Poverty Number: 3607
Below Poverty Percent: 43.08
Meidan Income: 5987
Meidan Income Number: 5014
Meidan Income Percent: 59.88
Vacant Housing Number: 213
Vacant Housing Percent: 5.38
Unemployed Number: 591
Unemployed Percent: 7.06

Name: MCCLURE MULTI-GENERATIONAL CENTER
Address: 241 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Chittenden County Regional Planning Commission
Grant Type: Assessment
Property Number: -
Parcel size: 0.64
Latitude: 44.475899
Longitude: -73.213226
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: Former Use: The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.

Datum: -
Acres Property ID: 12969
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 1200
Assessment Funding Source: EPA
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: Cleanup Planning
Accomplishment Count: N
Cooperative Agreement Number: 00A00483
Start Date: 2/8/2019
Ownership Entity: Private
Completion Date: 8/20/2019

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Current Owner:	Champlain Housing Trust, Inc.
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	Site #94-1586
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.64
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.64
Future use industrial acreage:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Superfund Fed. landowner flag: -
Arsenic cleaned up: -
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: Y
Building material media cleaned up: -
Indoor air media cleaned up: Y
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.

Below Poverty Number: 3607
Below Poverty Percent: 43.08
Meidan Income: 5987
Meidan Income Number: 5014
Meidan Income Percent: 59.88
Vacant Housing Number: 213
Vacant Housing Percent: 5.38
Unemployed Number: 591
Unemployed Percent: 7.06

Name: MCCLURE MULTI-GENERATIONAL CENTER
Address: 241 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Parcel size: 0.64
Latitude: 44.475899
Longitude: -73.213226
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: Former Use: The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.

Datum: -
Acres Property ID: 12969
IC Data Access: -
Start Date: 3/31/2000
Redev Completion Date: -
Completed Date: 3/31/2000
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 99178001
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: Champlain Housing Trust, Inc.
Did Owner Change: N
Cleanup Required: Y
Video Available: -
Photo Available: -
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: Y
State/tribal program date: -
State/tribal program ID: Site #94-1586
State/tribal NFA date: -
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.64
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.64
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	Y
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.
Below Poverty Number:	3607
Below Poverty Percent:	43.08
Meidan Income:	5987
Meidan Income Number:	5014
Meidan Income Percent:	59.88
Vacant Housing Number:	213
Vacant Housing Percent:	5.38
Unemployed Number:	591
Unemployed Percent:	7.06
Name:	MCCLURE MULTI-GENERATIONAL CENTER
Address:	241 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	-
Parcel size:	0.64
Latitude:	44.475899
Longitude:	-73.213226
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former Use: The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.
Datum:	-
Acres Property ID:	12969
IC Data Access:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00A00483
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust, Inc.
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	Site #94-1586
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.64
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.64
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	Y
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.

Below Poverty Number: 3607
Below Poverty Percent: 43.08
Meidan Income: 5987
Meidan Income Number: 5014
Meidan Income Percent: 59.88
Vacant Housing Number: 213
Vacant Housing Percent: 5.38
Unemployed Number: 591
Unemployed Percent: 7.06

Name: MCCLURE MULTI-GENERATIONAL CENTER
Address: 241 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: -
Parcel size: 0.64
Latitude: 44.475899
Longitude: -73.213226
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights:

Former Use: The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.

Datum: -
Acres Property ID: 12969
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: 3/31/2004
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 99178001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust, Inc.
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	Site #94-1586
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.64
Past use industrial acreage:	-
Future use greenspace acreage:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Future use residential acreage:	-
Future use commercial acreage:	0.64
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	Y
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.
Below Poverty Number:	3607
Below Poverty Percent:	43.08
Meidan Income:	5987
Meidan Income Number:	5014
Meidan Income Percent:	59.88
Vacant Housing Number:	213
Vacant Housing Percent:	5.38
Unemployed Number:	591
Unemployed Percent:	7.06
Name:	MCCLURE MULTI-GENERATIONAL CENTER
Address:	241 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	-
Parcel size:	0.64
Latitude:	44.475899
Longitude:	-73.213226
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former Use: The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.
Datum:	-
Acres Property ID:	12969
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	2251
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	00A00483
Start Date:	5/21/2019
Ownership Entity:	Private
Completion Date:	8/20/2019
Current Owner:	Champlain Housing Trust, Inc.
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	Site #94-1586
State/tribal NFA date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.64
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.64
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCCLURE MULTI-GENERATIONAL CENTER (Continued)

1016351885

Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	Y
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The history of the property a dry cleaning facility from 1960s-1990s and known residual contamination by PCE and its degradation products beneath the building is a Controlled REC (CREC), as the risk for vapor intrusion into the building is being mitigated by building s slab, vapor barrier, and active SSD system. The system s operation and performance, which as of winter 2019 appears to be preventing any indoor air quality impacts from PCE and its degradation products, is being reviewed by the VT DEC as part of their management of Site #94-1586.
Below Poverty Number:	3607
Below Poverty Percent:	43.08
Meidan Income:	5987
Meidan Income Number:	5014
Meidan Income Percent:	59.88
Vacant Housing Number:	213
Vacant Housing Percent:	5.38
Unemployed Number:	591
Unemployed Percent:	7.06

FINDS:

Registry ID: 110039542402

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

A14
WSW
< 1/8
0.023 mi.
119 ft.

208-212 NORTH WINOOSKI AVE
208-212 NORTH WINOOSKI AVE
BURLINGTON, VT

SHWS
BROWNFIELDS
VAPOR

S118868466
N/A

Site 14 of 17 in cluster A

Relative:
Lower

Actual:
252 ft.

SHWS:
Name: 208-212 NORTH WINOOSKI AVE
Address: 208-212 NORTH WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 20164662
Source Type: Unknown
Priority: COC - Certificate of Completion (Brownfields)
Staff: Kimberly Caldwell
Closure Date: 02/26/2019
Site Use: Commercial - Office
site Status: Brownfields - BRELLA
Contamination: Chlorinated Solvents
Institutional Control: Other
Record Last Update: 04/11/2019
Project Status: Phase I submitted; BRELLA Application approved 11/14/16; Phase II ESA completed. GPR assessment confirmed no USTs present. Soil gas survey identified PCE above SSVs in shallow soils. CAP, to include SSD system, submitted for public comment 3/23/17 to 4/6/17. CAP approved and SSD system installed. COC recorded.

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: 208-212 NORTH WINOOSKI AVE
Address: 208-212 NORTH WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Site #: 20164662
Priority: COC
Discovery Date: 09/02/2016
Closure Date: 02/26/2019
Contamination: cVOCs

VAPOR:

Site Number: 20164662
Receptors: Indoor Air

A15
North
< 1/8
0.029 mi.
154 ft.

MENDELL PROPERTIES/NORTH END DRY CLE
241-249 N WINOOSKI AVENUE
BURLINGTON, VT

UST **U003517277**
N/A

Site 15 of 17 in cluster A

Relative:
Higher

Actual:
255 ft.

UST:
Facility:
Facility ID: 9999632
Facility Status: PULLED
Sites Id: 941586
Pin: Not reported
Permitted To: Not reported
Landowner: Not reported
Permit Expires: Not reported
Fee Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MENDELL PROPERTIES/NORTH END DRY CLE (Continued)

U003517277

Tanks Pulled: 4/4
Site Code: Contamination found
Removed: 8
Receipt: Not reported
Owner Name: Mendell Properties
Owner Person: Dan Mendell
Owner Address: 340 Malletts Bay Ave
Owner City,St,Zip: Colchester, VT 05446
Owner Telephone: 802-658-0820
Operator Name: Mendell Properties
Operator Person: Dan Mendell
Operator Address: 340 Malletts Bay Ave
Operator City,St,Zip: Colchester, VT 05446
Operator Telephone: 802-658-0820
Groundwater Monitoring Wells: Not reported
Vapor Monitoring Points: Not reported

Tank Data:
Tank ID: 6432
Tank Status: PULLED
Tank Label: -1-1
Tank Protect: Unprotected Steel
Year Removed: 1998
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:
Comp Id: 6425
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:
Tank ID: 6433
Tank Status: PULLED
Tank Label: -1-2
Tank Protect: Unprotected Steel
Year Removed: 1994
Capacity (Gal): 500

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MENDELL PROPERTIES/NORTH END DRY CLE (Continued)

U003517277

Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:
Comp Id: 6426
Compartment Label: A
Substance: Chemical
Spill: Not reported
Overfill: Not reported

Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:
Tank ID: 6434
Tank Status: PULLED
Tank Label: -1-3
Tank Protect: Unprotected Steel
Year Removed: 1994
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:
Comp Id: 6427
Compartment Label: A
Substance: Chemical
Spill: Not reported
Overfill: Not reported

Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MENDELL PROPERTIES/NORTH END DRY CLE (Continued)

U003517277

Tank Data:

Tank ID: 6435
Tank Status: PULLED
Tank Label: -1-4
Tank Protect: Unprotected Steel
Year Removed: 1994
Capacity (Gal): 5000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:

Comp Id: 6428
Compartment Label: A
Substance: Fuel Oil #2 or #4
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:

Tank ID: 6436
Tank Status: PULLED
Tank Label: -1-5
Tank Protect: Unprotected Steel
Year Removed: 1994
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:

Comp Id: 6429
Compartment Label: A
Substance: Chemical
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MENDELL PROPERTIES/NORTH END DRY CLE (Continued)

U003517277

CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:
Tank ID: 6437
Tank Status: PULLED
Tank Label: -1-6
Tank Protect: Unprotected Steel
Year Removed: 1998
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:
Comp Id: 6430
Compartment Label: A
Substance: Chemical
Spill: Not reported
Overfill: Not reported

Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:
Tank ID: 6438
Tank Status: PULLED
Tank Label: -1-7
Tank Protect: Unprotected Steel
Year Removed: 1998
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:
Comp Id: 6431
Compartment Label: A
Substance: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MENDELL PROPERTIES/NORTH END DRY CLE (Continued)

U003517277

Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:

Tank ID: 6439
Tank Status: PULLED
Tank Label: -1-8
Tank Protect: Unprotected Steel
Year Removed: 1998
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:

Comp Id: 6432
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

A16
North
< 1/8
0.031 mi.
164 ft.

EMPIRE STEAM LAUNDRY
247-249 N. WINOOSKI
BURLINGTON, VT

DRYCLEANERS **S120707267**
N/A

Site 16 of 17 in cluster A

Relative:
Higher

DRYCLEANERS:

Actual:
255 ft.

Name: EMPIRE STEAM LAUNDRY
Address: 247-249 N. WINOOSKI
City,State,Zip: BURLINGTON, VT
Approximate Duration: at least 65 y.
Year Name Change: Empire Launderers and Cleaners (1972); City Dry Cl
Earliest Year Discovered: 1922
Alt.Historical Address (Year): Not reported
Current Land Use: MFD; SFD; commercial
Notes: Listed by VTDEC as haz. site. PCE USTs found; low priority. May be related to property at 257
HyperLink: Not reported
Source: H.A. Manning 1922 p. 462
SMS: Not reported
Latitude: 44.486983
Longitude: -73.209342

A17
North
< 1/8
0.031 mi.
164 ft.

SUDS CITY INC
247 NORTH WINOOSKI AVE
BURLINGTON, VT

DRYCLEANERS **S120707533**
N/A

Site 17 of 17 in cluster A

Relative:
Higher

DRYCLEANERS:

Actual:
255 ft.

Name: SUDS CITY INC
Address: 247 NORTH WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Approximate Duration: 7-8 y.
Year Name Change: Not reported
Earliest Year Discovered: 1983
Alt.Historical Address (Year): Not reported
Current Land Use: Not reported
Notes: In Sanborn maps this address is noted as Laundry, this is in a separate building as Queen City
HyperLink: Not reported
Source: H.A. Mannings 1983 p. 61; Sanborn Map Reel 2 8912 00360
SMS: Not reported
Latitude: 44.486984
Longitude: -73.20922

B18
North
< 1/8
0.034 mi.
181 ft.

SUDS CITY DRY CLEANERS
249 NORTH WINOOSKI AVE
BURLINGTON, VT 05401

RCRA NonGen / NLR **1000885159**
FINDS **VTD981068117**
ECHO

Site 1 of 10 in cluster B

Relative:
Higher

RCRA Listings:

Actual:
255 ft.

Date Form Received by Agency: 20060323
Handler Name: SUDS CITY DRY CLEANERS
Handler Address: 249 NORTH WINOOSKI AVE
Handler City,State,Zip: BURLINGTON, VT 05401
EPA ID: VTD981068117
Contact Name: KEYSER PHILLIP
Contact Address: 249 N WINOOSKI AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUDS CITY DRY CLEANERS (Continued)

1000885159

Contact City,State,Zip:	BURLINGTON, VT 05401
Contact Telephone:	802-864-0579
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	01
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	N WINOOSKI AVE
Mailing City,State,Zip:	BURLINGTON, VT 05401
Owner Name:	OWNERNAME
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUDS CITY DRY CLEANERS (Continued)

1000885159

Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: OWNERNAME	
Legal Status:	Private
Date Became Current:	17760101
Date Ended Current:	Not reported
Owner/Operator Address:	249 N WINOOSKI AVE
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401
Owner/Operator Telephone:	802-864-0579
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: OWNERNAME	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	249 N WINOOSKI AVE
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401
Owner/Operator Telephone:	802-864-0579
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20060323
Handler Name:	SUDS CITY DRY CLEANERS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUDS CITY DRY CLEANERS (Continued)

1000885159

Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19850416
Handler Name:	SUDS CITY DRY CLEANERS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110005294644

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000885159
Registry ID: 110005294644
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005294644>
Name: SUDS CITY DRY CLEANERS
Address: 249 NORTH WINOOSKI AVE
City,State,Zip: BURLINGTON, VT 05401

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B19
North
< 1/8
0.034 mi.
181 ft.
Site 2 of 10 in cluster B

EMPIRE LAUNDERERS & CLEANERS*
249 N WINOOSKI AVE
BURLINGTON, VT 05401

EDR Hist Cleaner **1018852849**
N/A

Relative:
Higher
EDR Hist Cleaner

Actual: 255 ft.	Year:	Name:	Type:
	1969	EMPIRE LAUNDERERS & CLEANERS*	Drycleaning Plants, Except Rugs
	1970	EMPIRE LAUNDERERS & CLEANERS*	Drycleaning Plants, Except Rugs
	1971	EMPIRE LAUNDERERS & CLEANERS*	Drycleaning Plants, Except Rugs
	1972	EMPIRE LAUNDERERS & CLEANERS*	Drycleaning Plants, Except Rugs
	1973	EMPIRE LAUNDERERS & CLEANERS*	Drycleaning Plants, Except Rugs
	1974	EMPIRE LAUNDERERS & CLEANERS*	Drycleaning Plants, Except Rugs
	1975	EMPIRE LAUNDERERS & CLEANERS*	Drycleaning Plants, Except Rugs
	1976	EMPIRE LAUNDERERS & CLEANERS*	Drycleaning Plants, Except Rugs
	1977	EMPIRE LAUNDERERS CLEANERS INC	Drycleaning Plants, Except Rugs
	1978	EMPIRE LAUNDERERS CLEANERS INC	Drycleaning Plants, Except Rugs
	1979	EMPIRE LAUNDERERS CLEANERS INC	Drycleaning Plants, Except Rugs

B20
NNE
< 1/8
0.045 mi.
235 ft.
Site 3 of 10 in cluster B

BURLINGTON WASTE & METAL
255 NORTH WINOOSKI AVENUE
BURLINGTON, VT 05401

UST **U003515918**
N/A

Relative:
Higher

UST:

Actual:
255 ft.

Facility:

Facility ID:	674
Facility Status:	PULLED
Sites Id:	Not reported
Pin:	Not reported
Permitted To:	Not reported
Landowner:	Not reported
Permit Expires:	Not reported
Fee Status:	Not reported
Tanks Pulled:	1
Site Code:	No contamination
Removed:	1
Receipt:	Not reported
Owner Name:	S B Collins Inc
Owner Person:	Bryan Gamache
Owner Address:	PO Box 671
Owner City,St,Zip:	Saint Albans, VT 05478
Owner Telephone:	802-527-0116
Operator Name:	S B Collins Inc
Operator Person:	Bryan Gamache
Operator Address:	PO Box 671
Operator City,St,Zip:	Saint Albans, VT 05478
Operator Telephone:	802-527-0116
Groundwater Monitoring Wells:	Not reported
Vapor Monitoring Points:	Not reported

Tank Data:

Tank ID:	581
Tank Status:	PULLED
Tank Label:	1971-1
Tank Protect:	Unprotected Steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON WASTE & METAL (Continued)

U003515918

Year Removed: 1990
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:
Comp Id: 581
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

B21
NNE
< 1/8
0.047 mi.
247 ft.

FORMER BUSHEY'S AUTO
256-262 NORTH WINOOSKI AVENUE
BURLINGTON, VT

Site 4 of 10 in cluster B

SHWS S112817106
N/A

Relative:
Higher

Actual:
255 ft.

SHWS:
Name: FORMER BUSHEY'S AUTO
Address: 256-262 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT
Facility ID: 20124337
Source Type: Not reported
Priority: COC - Certificate of Completion (Brownfields)
Staff: Sarah Bartlett
Closure Date: 04/07/2016
Site Use: Garage
site Status: Brownfields - BRELLA
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 03/06/2017
Project Status: Not reported

[Click here to access VT DEC Site:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

B22 **FORMER BUSHEYS AUTO** **BROWNFIELDS** **S127497718**
NNE **256-262 NORTH WINOOSKI AVENUE** **N/A**
< 1/8 **BURLINGTON, VT**
0.047 mi.
247 ft. **Site 5 of 10 in cluster B**

Relative: BROWNFIELDS:
Higher Name: FORMER BUSHEYS AUTO
Address: 256-262 NORTH WINOOSKI AVENUE
Actual: City,State,Zip: BURLINGTON, VT
255 ft. Site #: 20124337
Priority: COC
Discovery Date: 09/19/2012
Closure Date: 04/07/2016
Contamination: PCE

B23 **QUEEN CITY STEAM LAUNDRY (PLANT)** **DRYCLEANERS** **S120707483**
NNE **257 N. WINOOSKI AVE.** **N/A**
< 1/8 **BURLINGTON, VT**
0.048 mi.
253 ft. **Site 6 of 10 in cluster B**

Relative: DRYCLEANERS:
Higher Name: QUEEN CITY STEAM LAUNDRY (PLANT)
Address: 257 N. WINOOSKI AVE.
Actual: City,State,Zip: BURLINGTON, VT
255 ft. Approximate Duration: 85-90 y.
Year Name Change: Vermont Cleansing Co. (1926)
Earliest Year Discovered: 1900
Alt.Historical Address (Year): 274 N. Winooski (1922)
Current Land Use: Senior center; commercial, SFD/MFD
Notes: (in rear)
HyperLink: Not reported
Source: Sanborn Reel 2, 8912, 75
SMS: Not reported
Latitude: 44.487301
Longitude: -73.209186

B24 **FORMER KLINKOSTEIN PROPERTY** **LUST** **S103869378**
NNE **255-261 N WINOOSKI AVE** **N/A**
< 1/8 **BURLINGTON, VT**
0.066 mi.
348 ft. **Site 7 of 10 in cluster B**

Relative: LUST:
Higher Name: FORMER KLINKOSTEIN PROPERTY
Address: 255-261 N WINOOSKI AVE
Actual: City,State,Zip: BURLINGTON, VT
254 ft. Facility ID: 941571
Source: UST-Gasoline
Closure Date: 08/01/1997
Priority: SMAC - Site Management Activities Completed
Staff: Richard Spiese
Source: UST-Gasoline
Site Use: Business
Site Status: Not reported
Contamination: Not reported
Institutional Control: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER KLINKOSTEIN PROPERTY (Continued)

S103869378

Record Last Update: Not reported
Project Status: Gw Standards Met. Soils Treated And Covered

[Click here to access VT DEC Site:](#)

**B25
NNE
< 1/8
0.078 mi.
414 ft.**

**VERMONT CLEANSING CO INC
274 N WINOOSKI AVE
BURLINGTON, VT 05401**

**EDR Hist Cleaner 1020113763
N/A**

Site 8 of 10 in cluster B

**Relative:
Higher** EDR Hist Cleaner

**Actual:
258 ft.**

Year:	Name:	Type:
1969	VERMONT CLEANSING CO INC	Drycleaning Plants, Except Rugs
1970	VERMONT CLEANSING CO INC	Drycleaning Plants, Except Rugs
1971	VERMONT CLEANSING CO INC	Drycleaning Plants, Except Rugs
1972	VERMONT CLEANSING CO INC	Drycleaning Plants, Except Rugs
1973	VERMONT CLEANSING CO INC	Drycleaning Plants, Except Rugs

**B26
NNE
< 1/8
0.078 mi.
414 ft.**

**VERMONT CLEANSING CO.
274 N. WINOOSKI AVE
BURLINGTON, VT**

**DRYCLEANERS S120707560
N/A**

Site 9 of 10 in cluster B

**Relative:
Higher**

DRYCLEANERS:

**Actual:
258 ft.**

Name:	VERMONT CLEANSING CO.
Address:	274 N. WINOOSKI AVE
City,State,Zip:	BURLINGTON, VT
Approximate Duration:	at least 23 y.
Year Name Change:	Not reported
Earliest Year Discovered:	1928
Alt.Historical Address (Year):	247 N. Winooski Ave (1942)
Current Land Use:	Not reported
Notes:	Possibly 257 N Winooski (which is Burlington's Children's Space)
HyperLink:	Not reported
Source:	H.A. Mannings 1928 p. 529
SMS:	Not reported
Latitude:	44.487277
Longitude:	-73.208341

**B27
NNE
< 1/8
0.078 mi.
414 ft.**

**NORTH RIVER WOODWORKS INC
274 NORTH WINOOSKI AVE
BURLINGTON, VT 05401**

**RCRA NonGen / NLR 1000406468
FINDS VTD982545303
ECHO**

Site 10 of 10 in cluster B

**Relative:
Higher**

RCRA Listings:

**Actual:
258 ft.**

Date Form Received by Agency:	20080212
Handler Name:	NORTH RIVER WOODWORKS INC
Handler Address:	274 NORTH WINOOSKI AVE
Handler City,State,Zip:	BURLINGTON, VT 05401
EPA ID:	VTD982545303

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH RIVER WOODWORKS INC (Continued)

1000406468

Contact Name:	Not reported
Contact Address:	NORTH WINOOSKI AVE
Contact City,State,Zip:	BURLINGTON, VT 05401
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	NORTH WINOOSKI AVE
Mailing City,State,Zip:	BURLINGTON, VT 05401
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH RIVER WOODWORKS INC (Continued)

1000406468

Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LAWRENCE SMITH
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	OWNERSTREET
Owner/Operator City,State,Zip:	OWNERCITY, VT 99999
Owner/Operator Telephone:	802-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20020711
Handler Name:	NORTH RIVER WOODWORKS INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20080212
Handler Name:	NORTH RIVER WOODWORKS INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH RIVER WOODWORKS INC (Continued)

1000406468

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19880202
Handler Name:	NORTH RIVER WOODWORKS INC
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110005295073

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000406468
Registry ID: 110005295073
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005295073>
Name: NORTH RIVER WOODWORKS INC
Address: 274 NORTH WINOOSKI AVE
City,State,Zip: BURLINGTON, VT 05401

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

C28
North
< 1/8
0.104 mi.
548 ft.
112-114 ARCHIBALD STREET
112-114 ARCHIBALD STREET
BURLINGTON, VT
Site 1 of 6 in cluster C

SHWS
BROWNFIELDS
S115556004
N/A

Relative:
Lower
Actual:
236 ft.

SHWS:
Name: 112-114 ARCHIBALD STREET
Address: 112-114 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20144478
Source Type: Unknown
Priority: COC - Certificate of Completion (Brownfields)
Staff: Matthew Becker
Closure Date: 01/19/2017
Site Use: Residential
site Status: Brownfields - BRELLA
Contamination: Chlorinated Solvents
Institutional Control: Land Record Notice
Record Last Update: 01/20/2017
Project Status: Not reported

[Click here to access VT DEC Site:](#)

BROWNFIELDS:
Name: 112-114 ARCHIBALD STREET
Address: 112-114 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT
Site #: 20144478
Priority: COC
Discovery Date: 02/21/2014
Closure Date: 01/19/2017
Contamination: PCE

C29
North
< 1/8
0.104 mi.
548 ft.
112-114 ARCHIBALD STREET
112-114 ARCHIBALD STREET
BURLINGTON, VT 5401
Site 2 of 6 in cluster C

US BROWNFIELDS
FINDS
1016354724
N/A

Relative:
Lower
Actual:
236 ft.

US BROWNFIELDS:
Name: 112-114 ARCHIBALD STREET
Address: 112-114 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 039-4-255-000
Parcel size: 0.36
Latitude: 44.488
Longitude: -73.20972
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Existing multifamily residential structure undergoing improvements
Former Use: Constructed prior to 1894
Datum: North American Datum of 1983
Acres Property ID: 111512
IC Data Access: -
Start Date: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

112-114 ARCHIBALD STREET (Continued)

1016354724

Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	2/21/2014
State/tribal program ID:	20144478
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

112-114 ARCHIBALD STREET (Continued)

1016354724

Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.36
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.36
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1894
Below Poverty Number:	3245
Below Poverty Percent:	42.21
Meidan Income:	6566
Meidan Income Number:	4522

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

112-114 ARCHIBALD STREET (Continued)

1016354724

Meidan Income Percent:	58.82
Vacant Housing Number:	198
Vacant Housing Percent:	5.49
Unemployed Number:	561
Unemployed Percent:	7.3
Name:	112-114 ARCHIBALD STREET
Address:	112-114 ARCHIBALD STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	039-4-255-000
Parcel size:	0.36
Latitude:	44.488
Longitude:	-73.20972
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements
	Former Use: Constructed prior to 1894
Datum:	North American Datum of 1983
Acres Property ID:	111512
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	702
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96113601
Start Date:	10/14/2009
Ownership Entity:	Private
Completion Date:	11/6/2009
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	2/21/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

112-114 ARCHIBALD STREET (Continued)

1016354724

State/tribal program ID:	20144478
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.36
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.36
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

112-114 ARCHIBALD STREET (Continued)

1016354724

Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1894
Below Poverty Number:	3245
Below Poverty Percent:	42.21
Meidan Income:	6566
Meidan Income Number:	4522
Meidan Income Percent:	58.82
Vacant Housing Number:	198
Vacant Housing Percent:	5.49
Unemployed Number:	561
Unemployed Percent:	7.3
Name:	112-114 ARCHIBALD STREET
Address:	112-114 ARCHIBALD STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	039-4-255-000
Parcel size:	0.36
Latitude:	44.488
Longitude:	-73.20972
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements
	Former Use: Constructed prior to 1894
Datum:	North American Datum of 1983
Acres Property ID:	111512
IC Data Access:	-
Start Date:	-
Redev Completion Date:	12/31/2009
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	244615
Redev. Funding Source:	Champlain Housing Trust

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

112-114 ARCHIBALD STREET (Continued)

1016354724

Redev. Funding Entity Name:	Private/Other Funding
Redevelopment Start Date:	11/6/2009
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	2/21/2014
State/tribal program ID:	20144478
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

112-114 ARCHIBALD STREET (Continued)

1016354724

Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	15
Past use greenspace acreage:	-
Past use residential acreage:	0.36
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.36
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1894
Below Poverty Number:	3245
Below Poverty Percent:	42.21
Meidan Income:	6566
Meidan Income Number:	4522
Meidan Income Percent:	58.82
Vacant Housing Number:	198
Vacant Housing Percent:	5.49
Unemployed Number:	561
Unemployed Percent:	7.3

FINDS:

Registry ID: 110040822161

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

112-114 ARCHIBALD STREET (Continued)

1016354724

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

C30
North
< 1/8
0.104 mi.
549 ft.

BURGESS ELECTRIC
102 ARCHIBALD STREET
BURLINGTON, VT 5401

US BROWNFIELDS **1016024866**
FINDS **N/A**

Site 3 of 6 in cluster C

Relative:
Lower

US BROWNFIELDS:

Actual:
248 ft.

Name:	BURGESS ELECTRIC
Address:	102 ARCHIBALD STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	-
Parcel size:	1.1
Latitude:	44.488243
Longitude:	-73.209861
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: This lot has reportedly had a wide history of uses including reported dumping of household wastes. As per the KAS Corrective Action plan, The southern portion of the property hosts an existing, approximately 20,000 square foot industrial building occupied by Burgess Electric. This building was constructed circa 1972 and prior to that date the property was reportedly unoccupied. In late 2008, KAS Environmental constructed a soil cap covering the contaminated soils in the undeveloped portions of the property. The cap consisted of geotextile, covered with 10 inches of clean fill, covered by 2 inches of clean top soil. The purpose of the cap is to prevent direct access to the contaminated soils. In late 2009, a notice to the land record was recorded on the deed. This notice details the extent of the contamination and the constructed soil cap, details unacceptable land uses on site, and directs landowners to contact the Agency of Natural Resources prior to beginning any on site construction.
Datum:	North American Datum of 1983
Acres Property ID:	152361
IC Data Access:	SMAC letter issued on 2/26/10
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	97134901
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Eton LLC
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	N
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	12/31/2009
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	200443223
State/tribal NFA date:	2/26/2010
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: -
Past use industrial acreage: 1.1
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: -
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: -
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

This lot has reportedly had a wide history of uses including reported dumping of household wastes. As per the KAS Corrective Action plan, The southern portion of the property hosts an existing, approximately 20,000 square foot industrial building occupied by Burgess Electric. This building was constructed circa 1972 and prior to that date the property was reportedly unoccupied. In late 2008, KAS Environmental constructed a soil cap covering the contaminated soils in the undeveloped portions of the property. The cap consisted of geotextile, covered with 10 inches of clean fill, covered by 2 inches of clean top soil. The purpose of the cap is to prevent direct access to the contaminated soils. In late 2009, a notice to the land record was recorded on the deed. This notice details the extent of the contamination and the constructed soil cap, details unacceptable land uses on site, and directs landowners to contact the Agency of Natural

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

	Resources prior to beginning any on site construction.
Below Poverty Number:	3316
Below Poverty Percent:	42.32
Meidan Income:	6345
Meidan Income Number:	4635
Meidan Income Percent:	59.15
Vacant Housing Number:	205
Vacant Housing Percent:	5.56
Unemployed Number:	570
Unemployed Percent:	7.27
Name:	BURGESS ELECTRIC
Address:	102 ARCHIBALD STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	-
Parcel size:	1.1
Latitude:	44.488243
Longitude:	-73.209861
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: This lot has reportedly had a wide history of uses including reported dumping of household wastes. As per the KAS Corrective Action plan, The southern portion of the property hosts an existing, approximately 20,000 square foot industrial building occupied by Burgess Electric. This building was constructed circa 1972 and prior to that date the property was reportedly unoccupied. In late 2008, KAS Environmental constructed a soil cap covering the contaminated soils in the undeveloped portions of the property. The cap consisted of geotextile, covered with 10 inches of clean fill, covered by 2 inches of clean top soil. The purpose of the cap is to prevent direct access to the contaminated soils. In late 2009, a notice to the land record was recorded on the deed. This notice details the extent of the contamination and the constructed soil cap, details unacceptable land uses on site, and directs landowners to contact the Agency of Natural Resources prior to beginning any on site construction.
Datum:	North American Datum of 1983
Acres Property ID:	152361
IC Data Access:	SMAC letter issued on 2/26/10
Start Date:	10/10/2008
Redev Completion Date:	-
Completed Date:	2/26/2010
Acres Cleaned Up:	1.1
Cleanup Funding:	68436
Cleanup Funding Source:	private owner - Eton LLC
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	Private/Other Funding
Grant Type:	Hazardous

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	97134901
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Eton LLC
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	N
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	12/31/2009
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	200443223
State/tribal NFA date:	2/26/2010
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

Past use commercial acreage: -
Past use industrial acreage: 1.1
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: -
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: -
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

This lot has reportedly had a wide history of uses including reported dumping of household wastes. As per the KAS Corrective Action plan, The southern portion of the property hosts an existing, approximately 20,000 square foot industrial building occupied by Burgess Electric. This building was constructed circa 1972 and prior to that date the property was reportedly unoccupied. In late 2008, KAS Environmental constructed a soil cap covering the contaminated soils in the undeveloped portions of the property. The cap consisted of geotextile, covered with 10 inches of clean fill, covered by 2 inches of clean top soil. The purpose of the cap is to prevent direct access to the contaminated soils. In late 2009, a notice to the land record was recorded on the deed. This notice details the extent of the contamination and the constructed soil cap, details unacceptable land uses on site, and directs landowners to contact the Agency of Natural Resources prior to beginning any on site construction.

Below Poverty Number: 3316
Below Poverty Percent: 42.32
Meidan Income: 6345
Meidan Income Number: 4635

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

Meidan Income Percent:	59.15
Vacant Housing Number:	205
Vacant Housing Percent:	5.56
Unemployed Number:	570
Unemployed Percent:	7.27
Name:	BURGESS ELECTRIC
Address:	102 ARCHIBALD STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	-
Parcel size:	1.1
Latitude:	44.488243
Longitude:	-73.209861
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: This lot has reportedly had a wide history of uses including reported dumping of household wastes. As per the KAS Corrective Action plan, The southern portion of the property hosts an existing, approximately 20,000 square foot industrial building occupied by Burgess Electric. This building was constructed circa 1972 and prior to that date the property was reportedly unoccupied. In late 2008, KAS Environmental constructed a soil cap covering the contaminated soils in the undeveloped portions of the property. The cap consisted of geotextile, covered with 10 inches of clean fill, covered by 2 inches of clean top soil. The purpose of the cap is to prevent direct access to the contaminated soils. In late 2009, a notice to the land record was recorded on the deed. This notice details the extent of the contamination and the constructed soil cap, details unacceptable land uses on site, and directs landowners to contact the Agency of Natural Resources prior to beginning any on site construction.
Datum:	North American Datum of 1983
Acres Property ID:	152361
IC Data Access:	SMAC letter issued on 2/26/10
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	16600
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	97134901
Start Date:	6/21/2006
Ownership Entity:	Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

Completion Date:	10/7/2006
Current Owner:	Eton LLC
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	N
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	12/31/2009
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	200443223
State/tribal NFA date:	2/26/2010
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	1.1
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: -
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

This lot has reportedly had a wide history of uses including reported dumping of household wastes. As per the KAS Corrective Action plan, The southern portion of the property hosts an existing, approximately 20,000 square foot industrial building occupied by Burgess Electric. This building was constructed circa 1972 and prior to that date the property was reportedly unoccupied. In late 2008, KAS Environmental constructed a soil cap covering the contaminated soils in the undeveloped portions of the property. The cap consisted of geotextile, covered with 10 inches of clean fill, covered by 2 inches of clean top soil. The purpose of the cap is to prevent direct access to the contaminated soils. In late 2009, a notice to the land record was recorded on the deed. This notice details the extent of the contamination and the constructed soil cap, details unacceptable land uses on site, and directs landowners to contact the Agency of Natural Resources prior to beginning any on site construction.

Below Poverty Number: 3316
Below Poverty Percent: 42.32
Meidan Income: 6345
Meidan Income Number: 4635
Meidan Income Percent: 59.15
Vacant Housing Number: 205
Vacant Housing Percent: 5.56
Unemployed Number: 570
Unemployed Percent: 7.27

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

Name: BURGESS ELECTRIC
Address: 102 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: -
Parcel size: 1.1
Latitude: 44.488243
Longitude: -73.209861
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Former Use: This lot has reportedly had a wide history of uses including reported dumping of household wastes. As per the KAS Corrective Action plan, The southern portion of the property hosts an existing, approximately 20,000 square foot industrial building occupied by Burgess Electric. This building was constructed circa 1972 and prior to that date the property was reportedly unoccupied. In late 2008, KAS Environmental constructed a soil cap covering the contaminated soils in the undeveloped portions of the property. The cap consisted of geotextile, covered with 10 inches of clean fill, covered by 2 inches of clean top soil. The purpose of the cap is to prevent direct access to the contaminated soils. In late 2009, a notice to the land record was recorded on the deed. This notice details the extent of the contamination and the constructed soil cap, details unacceptable land uses on site, and directs landowners to contact the Agency of Natural Resources prior to beginning any on site construction.
Datum: North American Datum of 1983
Acres Property ID: 152361
IC Data Access: SMAC letter issued on 2/26/10
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 2773
Assessment Funding Source: EPA
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: Cleanup Planning
Accomplishment Count: N
Cooperative Agreement Number: 97134901
Start Date: 8/22/2007
Ownership Entity: Private
Completion Date: 1/2/2008
Current Owner: Eton LLC
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	12/31/2009
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	200443223
State/tribal NFA date:	2/26/2010
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	1.1
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

This lot has reportedly had a wide history of uses including reported dumping of household wastes. As per the KAS Corrective Action plan, The southern portion of the property hosts an existing, approximately 20,000 square foot industrial building occupied by Burgess Electric. This building was constructed circa 1972 and prior to that date the property was reportedly unoccupied. In late 2008, KAS Environmental constructed a soil cap covering the contaminated soils in the undeveloped portions of the property. The cap consisted of geotextile, covered with 10 inches of clean fill, covered by 2 inches of clean top soil. The purpose of the cap is to prevent direct access to the contaminated soils. In late 2009, a notice to the land record was recorded on the deed. This notice details the extent of the contamination and the constructed soil cap, details unacceptable land uses on site, and directs landowners to contact the Agency of Natural Resources prior to beginning any on site construction.

Below Poverty Number: 3316
Below Poverty Percent: 42.32
Meidan Income: 6345
Meidan Income Number: 4635
Meidan Income Percent: 59.15
Vacant Housing Number: 205
Vacant Housing Percent: 5.56
Unemployed Number: 570
Unemployed Percent: 7.27

Name: BURGESS ELECTRIC
Address: 102 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

Property Number: -
Parcel size: 1.1
Latitude: 44.488243
Longitude: -73.209861
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Former Use: This lot has reportedly had a wide history of uses including reported dumping of household wastes. As per the KAS Corrective Action plan, The southern portion of the property hosts an existing, approximately 20,000 square foot industrial building occupied by Burgess Electric. This building was constructed circa 1972 and prior to that date the property was reportedly unoccupied. In late 2008, KAS Environmental constructed a soil cap covering the contaminated soils in the undeveloped portions of the property. The cap consisted of geotextile, covered with 10 inches of clean fill, covered by 2 inches of clean top soil. The purpose of the cap is to prevent direct access to the contaminated soils. In late 2009, a notice to the land record was recorded on the deed. This notice details the extent of the contamination and the constructed soil cap, details unacceptable land uses on site, and directs landowners to contact the Agency of Natural Resources prior to beginning any on site construction.
Datum: North American Datum of 1983
Acres Property ID: 152361
IC Data Access: SMAC letter issued on 2/26/10
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 97134901
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: Eton LLC
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: N
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

IC in place date:	12/31/2009
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	200443223
State/tribal NFA date:	2/26/2010
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	1.1
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

This lot has reportedly had a wide history of uses including reported dumping of household wastes. As per the KAS Corrective Action plan, The southern portion of the property hosts an existing, approximately 20,000 square foot industrial building occupied by Burgess Electric. This building was constructed circa 1972 and prior to that date the property was reportedly unoccupied. In late 2008, KAS Environmental constructed a soil cap covering the contaminated soils in the undeveloped portions of the property. The cap consisted of geotextile, covered with 10 inches of clean fill, covered by 2 inches of clean top soil. The purpose of the cap is to prevent direct access to the contaminated soils. In late 2009, a notice to the land record was recorded on the deed. This notice details the extent of the contamination and the constructed soil cap, details unacceptable land uses on site, and directs landowners to contact the Agency of Natural Resources prior to beginning any on site construction.

Below Poverty Number: 3316
Below Poverty Percent: 42.32
Meidan Income: 6345
Meidan Income Number: 4635
Meidan Income Percent: 59.15
Vacant Housing Number: 205
Vacant Housing Percent: 5.56
Unemployed Number: 570
Unemployed Percent: 7.27

FINDS:

Registry ID: 110054145448

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURGESS ELECTRIC (Continued)

1016024866

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

C31
North
< 1/8
0.104 mi.
549 ft.

102 ARCHIBALD ST
102 ARCHIBALD ST
BURLINGTON, VT
Site 4 of 6 in cluster C

SHWS **S106479005**
N/A

Relative:
Lower

SHWS:

Actual:
248 ft.

Name: 102 ARCHIBALD ST
Address: 102 ARCHIBALD ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20043223
Source Type: Unknown
Priority: SMAC - Site Management Activities Completed
Staff: Michael Smith
Closure Date: 02/26/2010
Site Use: Undeveloped
site Status: Not reported
Contamination: Other Metals, PAH
Institutional Control: Land Record Notice
Record Last Update: 06/09/2015
Project Status: Proposed low income housing on former commercial/al property. Phase II shows soil contamination. Investigation needed.-Soils are contaminated primarily with pah's. Some metals are there including lead but the source is unknown.-The primary risk would be from exposure to contaminated soil. There is very little risk as the site is unattractive, visible, and hard to get into. It is unlikely that any children would want to use the site to play.-2005: KAS proposed Cap that involved capping contaminated soils with building, pavement, and clean fill. A small amount of contaminated soils would be removed and disposed of properly in order to allow developers to maintain grade.-June 2005: Approved CAP.-Waiting for development of property to implement cap.-April 06: learned that development plans have been canceled. Sent letter to property owner asking for new plan to remediate site.

Click here to access VT DEC Site:

D32
NNW
< 1/8
0.104 mi.
550 ft.

FORMER GRACIE ROOFING
87-111 ARCHIBALD ST
BURLINGTON, VT
Site 1 of 2 in cluster D

SHWS **S103724912**
BROWNFIELDS **N/A**

Relative:
Lower

SHWS:

Actual:
249 ft.

Name: FORMER GRACIE ROOFING
Address: 87-111 ARCHIBALD ST
City,State,Zip: BURLINGTON, VT
Facility ID: 931359
Source Type: Other
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Richard Spiese
Closure Date: Not reported
Site Use: Residential

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GRACIE ROOFING (Continued)

S103724912

site Status: Brownfields
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 04/22/2019
Project Status: Low Level Gw Contam. Pb Soils Removal. Soils Removed. RCPP in place through legislation. GW may be monitored by Agency. Request made to condo authority to perform VI investigation. CHT put in funding request to pay for this work.

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: FORMER GRACIE ROOFING
Address: 87-111 ARCHIBALD ST
City,State,Zip: BURLINGTON, VT
Site #: 931359
Priority: LOW
Discovery Date: 01/01/1993
Closure Date: Not reported
Contamination: Not reported

**D33
NW
< 1/8
0.114 mi.
600 ft.**

**FORMER GRACIE ROOFING
ARCHIBALD STREET
BURLINGTON, VT**

**UST U003517268
N/A**

Site 2 of 2 in cluster D

**Relative:
Lower**

UST:

**Actual:
246 ft.**

Facility:

Facility ID: 9999619
Facility Status: PULLED
Sites Id: 931359
Pin: Not reported
Permitted To: Not reported
Landowner: Not reported
Permit Expires: Not reported
Fee Status: Not reported
Tanks Pulled: 2
Site Code: Contamination found
Removed: 2
Receipt: Not reported
Owner Name: Lake Champlain Housing
Owner Person: John Davis
Owner Address: 220 Riverside Avenue
Owner City,St,Zip: Burlington, VT 05401
Owner Telephone: 802-863-5248
Operator Name: Lake Champlain Housing
Operator Person: John Davis
Operator Address: 220 Riverside Avenue
Operator City,St,Zip: Burlington, VT 05401
Operator Telephone: 802-863-5248
Groundwater Monitoring Wells: Not reported
Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 6417

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GRACIE ROOFING (Continued)

U003517268

Tank Status: PULLED
Tank Label: -1-1
Tank Protect: Unprotected Steel
Year Removed: 1994
Capacity (Gal): 850
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:
Comp Id: 6410
Compartment Label: A
Substance: Diesel
Spill: Not reported
Overfill: Not reported

Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:
Tank ID: 6418
Tank Status: PULLED
Tank Label: -1-2
Tank Protect: Unprotected Steel
Year Removed: 1994
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:
Comp Id: 6411
Compartment Label: A
Substance: Fuel Oil #2 or #4
Spill: Not reported
Overfill: Not reported

Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GRACIE ROOFING (Continued)

U003517268

Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

C34
NNE
< 1/8
0.116 mi.
613 ft.

BANNISTER ROOFING
134 ARCHIBALD STREET
BURLINGTON, VT 5401

US BROWNFIELDS
FINDS

1016375927
N/A

Site 5 of 6 in cluster C

Relative:
Lower

Actual:
249 ft.

US BROWNFIELDS:

Name: BANNISTER ROOFING
Address: 134 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 040-2-070-000
Parcel size: 0.19
Latitude: 44.4879847
Longitude: -73.2084475
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Former Use: Bannister Roofing has been operating at his site for a number of years. The assessment activities helped the company ro reinvest, renovate, amnd expand this active business.

Datum: North American Datum of 1983
Acres Property ID: 152362
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 6500
Assessment Funding Source: EPA
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: Supplemental Assessment
Accomplishment Count: N
Cooperative Agreement Number: 96113601
Start Date: 11/1/2010
Ownership Entity: Private
Completion Date: 11/30/2010
Current Owner: Kevin Bannister
Did Owner Change: N
Cleanup Required: N
Video Available: N
Photo Available: Y
Institutional Controls Required: N
IC Category Proprietary Controls: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	20083807
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.19
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Bannister Roofing has been operating at his site for a number of years. The assessment activities helped the company ro reinvest, renovate, amnd expand this active business.
Below Poverty Number:	3168
Below Poverty Percent:	42.56
Meidan Income:	8234
Meidan Income Number:	4369
Meidan Income Percent:	58.69
Vacant Housing Number:	191
Vacant Housing Percent:	5.5
Unemployed Number:	546
Unemployed Percent:	7.33
Name:	BANNISTER ROOFING
Address:	134 ARCHIBALD STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	040-2-070-000
Parcel size:	0.19
Latitude:	44.4879847
Longitude:	-73.2084475
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: Bannister Roofing has been operating at his site for a number of years. The assessment activities helped the compay ro reinvest, renovate, amnd expand this active business.
Datum:	North American Datum of 1983
Acres Property ID:	152362
IC Data Access:	-
Start Date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	5000
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96113601
Start Date:	11/1/2011
Ownership Entity:	Private
Completion Date:	11/30/2011
Current Owner:	Kevin Bannister
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	20083807
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.19
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Bannister Roofing has been operating at his site for a number of years. The assessment activities helped the compay ro reinvest, renovate, amnd expand this active business.
Below Poverty Number:	3168
Below Poverty Percent:	42.56

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

Meidan Income:	8234
Meidan Income Number:	4369
Meidan Income Percent:	58.69
Vacant Housing Number:	191
Vacant Housing Percent:	5.5
Unemployed Number:	546
Unemployed Percent:	7.33
Name:	BANNISTER ROOFING
Address:	134 ARCHIBALD STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	040-2-070-000
Parcel size:	0.19
Latitude:	44.4879847
Longitude:	-73.2084475
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: Bannister Roofing has been operating at his site for a number of years. The assessment activities helped the company to reinvest, renovate, and expand this active business.
Datum:	North American Datum of 1983
Acres Property ID:	152362
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Kevin Bannister
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	20083807
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.19
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Bannister Roofing has been operating at his site for a number of years. The assessment activities helped the compay ro reinvest, renovate, amnd expand this active business.
Below Poverty Number:	3168
Below Poverty Percent:	42.56
Meidan Income:	8234
Meidan Income Number:	4369
Meidan Income Percent:	58.69
Vacant Housing Number:	191
Vacant Housing Percent:	5.5
Unemployed Number:	546
Unemployed Percent:	7.33
Name:	BANNISTER ROOFING
Address:	134 ARCHIBALD STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	040-2-070-000
Parcel size:	0.19
Latitude:	44.4879847
Longitude:	-73.2084475
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: Bannister Roofing has been operating at his site for a number of years. The assessment activities helped the compay ro reinvest, renovate, amnd expand this active business.
Datum:	North American Datum of 1983
Acres Property ID:	152362
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	2500
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	97134901
Start Date:	9/1/2007
Ownership Entity:	Private
Completion Date:	10/31/2007
Current Owner:	Kevin Bannister
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	20083807
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.19
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Bannister Roofing has been operating at his site for a number of years. The assessment activities helped the compay ro reinvest, renovate, amnd expand this active business.
Below Poverty Number:	3168
Below Poverty Percent:	42.56
Meidan Income:	8234
Meidan Income Number:	4369
Meidan Income Percent:	58.69

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

Vacant Housing Number:	191
Vacant Housing Percent:	5.5
Unemployed Number:	546
Unemployed Percent:	7.33
Name:	BANNISTER ROOFING
Address:	134 ARCHIBALD STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	040-2-070-000
Parcel size:	0.19
Latitude:	44.4879847
Longitude:	-73.2084475
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: Bannister Roofing has been operating at his site for a number of years. The assessment activities helped the company ro reinvest, renovate, amnd expand this active business.
Datum:	North American Datum of 1983
Acres Property ID:	152362
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	50000
Redev. Funding Source:	Bannister Roofng
Redev. Funding Entity Name:	Private/Other Funding
Redevelopment Start Date:	12/1/2011
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Kevin Bannister
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

State/tribal program ID:	20083807
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	3
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.19
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Bannister Roofing has been operating at his site for a number of years. The assessment activities helped the company ro reinvest, renovate, amnd expand this active business.
Below Poverty Number:	3168
Below Poverty Percent:	42.56
Meidan Income:	8234
Meidan Income Number:	4369
Meidan Income Percent:	58.69
Vacant Housing Number:	191
Vacant Housing Percent:	5.5
Unemployed Number:	546
Unemployed Percent:	7.33
Name:	BANNISTER ROOFING
Address:	134 ARCHIBALD STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	040-2-070-000
Parcel size:	0.19
Latitude:	44.4879847
Longitude:	-73.2084475
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: Bannister Roofing has been operating at his site for a number of years. The assessment activities helped the compay ro reinvest, renovate, amnd expand this active business.
Datum:	North American Datum of 1983
Acres Property ID:	152362
IC Data Access:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	61696

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	97134901
Start Date:	10/1/2007
Ownership Entity:	Private
Completion Date:	11/30/2008
Current Owner:	Kevin Bannister
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	20083807
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.19
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Bannister Roofing has been operating at his site for a number of years. The assessment activities helped the compay ro reinvest, renovate, amnd expand this active business.
Below Poverty Number:	3168
Below Poverty Percent:	42.56
Meidan Income:	8234
Meidan Income Number:	4369
Meidan Income Percent:	58.69
Vacant Housing Number:	191
Vacant Housing Percent:	5.5
Unemployed Number:	546

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER ROOFING (Continued)

1016375927

Unemployed Percent: 7.33

FINDS:

Registry ID: 110054626204

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

C35
NNE
< 1/8
0.116 mi.
613 ft.

134 ARCHIBALD ST.
134 ARCHIBALD ST
BURLINGTON, VT

SHWS
BROWNFIELDS

S110062497
N/A

Site 6 of 6 in cluster C

Relative:
Lower
Actual:
249 ft.

SHWS:

Name: 134 ARCHIBALD ST.
Address: 134 ARCHIBALD ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20083807
Source Type: Other
Priority: COC - Certificate of Completion (Brownfields)
Staff: Hugo Martinez Cazon
Closure Date: 01/25/2019
Site Use: Commercial - Office
site Status: Brownfields - BRELLA
Contamination: Arsenic, Lead, Manganese, PAH
Institutional Control: Easement
Record Last Update: 01/11/2021
Project Status: Arsenic, Lead and Manganese is some soils above the EPA RSL guidance. PAHs above RSLs. Soil vapor below OSWER Table 2 guidance. Awaiting CAP document. BRELLA Eligibility determination 4-27-18. Certificate of Completion signed 1/25/19.

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: 134 ARCHIBALD ST.
Address: 134 ARCHIBALD ST
City,State,Zip: BURLINGTON, VT
Site #: 20083807
Priority: COC
Discovery Date: 08/29/2008
Closure Date: 01/25/2019
Contamination: soils Arsenic, Lead, Manganese, PAHs

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

36
WNW
< 1/8
0.116 mi.
614 ft.

104 INTERVALE AVENUE
104 INTERVALE AVENUE
BURLINGTON, VT 5401

US BROWNFIELDS
FINDS

1016354723
N/A

Relative:
Lower

Actual:
240 ft.

US BROWNFIELDS:

Name: 104 INTERVALE AVENUE
Address: 104 INTERVALE AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 039-4-027-000
Parcel size: 0.1
Latitude: 44.487008
Longitude: -73.21177
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Existing multifamily residential structure undergoing improvements
Former Use: Constructed prior to 1889
Datum: North American Datum of 1983
Acres Property ID: 111511
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 702
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: Y
Cooperative Agreement Number: 96113601
Start Date: 10/14/2009
Ownership Entity: Private
Completion Date: 11/16/2009
Current Owner: Champlain Housing Trust
Did Owner Change: N
Cleanup Required: N
Video Available: N
Photo Available: Y
Institutional Controls Required: N
IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: N
State/tribal program date: -
State/tribal program ID: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

104 INTERVALE AVENUE (Continued)

1016354723

State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.1
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

104 INTERVALE AVENUE (Continued)

1016354723

Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3659
Below Poverty Percent:	42.03
Meidan Income:	6274
Meidan Income Number:	5210
Meidan Income Percent:	59.85
Vacant Housing Number:	243
Vacant Housing Percent:	5.82
Unemployed Number:	639
Unemployed Percent:	7.34
Name:	104 INTERVALE AVENUE
Address:	104 INTERVALE AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	039-4-027-000
Parcel size:	0.1
Latitude:	44.487008
Longitude:	-73.21177
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111511
IC Data Access:	-
Start Date:	-
Redev Completion Date:	12/31/2009
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	244615
Redev. Funding Source:	Champlain Housing Trust
Redev. Funding Entity Name:	Private/Other Funding

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

104 INTERVALE AVENUE (Continued)

1016354723

Redevelopment Start Date: 11/16/2009
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 96113601
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: Champlain Housing Trust
Did Owner Change: N
Cleanup Required: N
Video Available: N
Photo Available: Y
Institutional Controls Required: N
IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: N
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: -
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -
Lead contaminant found: -
Lead cleaned up: -
No media affected: -
Unknown media affected: -
Other cleaned up: -
Other metals found: -
Other metals cleaned: -
Other contaminants found: -
Other contams found description: -
PAHs found: -
PAHs cleaned up: -
PCBs found: -
PCBs cleaned up: -
Petro products found: -
Petro products cleaned: -
Sediments found: -
Sediments cleaned: -
Soil affected: -
Soil cleaned up: -
Surface water cleaned: -
VOCs found: -
VOCs cleaned: -
Cleanup other description: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

104 INTERVALE AVENUE (Continued)

1016354723

Num. of cleanup and re-dev. jobs:	2
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.1
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3659
Below Poverty Percent:	42.03
Meidan Income:	6274
Meidan Income Number:	5210
Meidan Income Percent:	59.85
Vacant Housing Number:	243
Vacant Housing Percent:	5.82
Unemployed Number:	639
Unemployed Percent:	7.34
Name:	104 INTERVALE AVENUE
Address:	104 INTERVALE AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

104 INTERVALE AVENUE (Continued)

1016354723

Grant Type:	Assessment
Property Number:	039-4-027-000
Parcel size:	0.1
Latitude:	44.487008
Longitude:	-73.21177
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements
	Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111511
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

104 INTERVALE AVENUE (Continued)

1016354723

Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.1
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

104 INTERVALE AVENUE (Continued)

1016354723

SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description: Constructed prior to 1889
Below Poverty Number: 3659
Below Poverty Percent: 42.03
Meidan Income: 6274
Meidan Income Number: 5210
Meidan Income Percent: 59.85
Vacant Housing Number: 243
Vacant Housing Percent: 5.82
Unemployed Number: 639
Unemployed Percent: 7.34

FINDS:

Registry ID: 110040822152

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

E37
NNE
1/8-1/4
0.129 mi.
681 ft.

GASLIGHT HOME STYLE LAUNDRY
294 NORTH WINOOSKI AVE
BURLINGTON, VT

DRYCLEANERS **S120707305**
N/A

Site 1 of 8 in cluster E

Relative:
Higher
Actual:
261 ft.

DRYCLEANERS:
Name: GASLIGHT HOME STYLE LAUNDRY
Address: 294 NORTH WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Approximate Duration: 8-9 y.
Year Name Change: Not reported
Earliest Year Discovered: 1993
Alt.Historical Address (Year): Not reported
Current Land Use: Not reported
Notes: Not reported
HyperLink: Not reported
Source: Yellow Pages 1992-93 p. 110
SMS: Not reported
Latitude: 44.487773
Longitude: -73.207462

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E38
NNE
1/8-1/4
0.129 mi.
681 ft.
CLARK IMSDALE
294 NORTH WINOOSKI AVENUE
BURLINGTON, VT
Site 2 of 8 in cluster E

UST **U003516818**
N/A

Relative:
Higher

UST:

Actual:
261 ft.

Facility:

Facility ID: 9990056
Facility Status: PULLED
Sites Id: Not reported
Pin: Not reported
Permitted To: Not reported
Landowner: Not reported
Permit Expires: Not reported
Fee Status: Not reported
Tanks Pulled: 1
Site Code: Below standards
Removed: 1
Receipt: Not reported
Owner Name: Clark Imsdale
Owner Person: Not reported
Owner Address: Not reported
Owner City,St,Zip: VT 05676
Owner Telephone: Not reported
Operator Name: Clark Imsdale
Operator Person: Not reported
Operator Address: Not reported
Operator City,St,Zip: VT 05676
Operator Telephone: Not reported
Groundwater Monitoring Wells: Not reported
Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 5438
Tank Status: PULLED
Tank Label: -1-1
Tank Protect: Not reported
Year Removed: 1988
Capacity (Gal): 2000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:

Comp Id: 5432
Compartment Label: A
Substance: Fuel Oil #2 or #4
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLARK IMSDALE (Continued)

U003516818

Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

39
NW
1/8-1/4
0.137 mi.
722 ft.

64-68 ARCHIBALD STREET
64-68 ARCHIBALD STREET
BURLINGTON, VT

SHWS **S125364381**
N/A

Relative:
Lower

SHWS:

Actual:
242 ft.

Name: 64-68 ARCHIBALD STREET
Address: 64-68 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20194865
Source Type: Unknown
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Kimberly Caldwell
Closure Date: Not reported
Site Use: Commercial - Retail
site Status: Release Not Identified
Contamination: Chlorinated Solvents
Institutional Control: Other
Record Last Update: 09/13/2019
Project Status: CEDO conducted soil vapor testing and indoor air sampling due to property's proximity to known soil vapor contamination. Work done as part of HUD environmental review in advance of lead paint abatement. Source of soil vapor contamination is unknown. Basement use is strictly for storage and a workshop for the property manager. Apartment tenants do not have access to the basement and indoor air on the first floor is not impacted by CVOCs. VI mitigation will not be evaluated until an RP is identified through additional work in the area. Memo recorded in City's permitting database to require mitigation if the basement is to be improved for use as living space.

[Click here to access VT DEC Site:](#)

E40
NNE
1/8-1/4
0.141 mi.
743 ft.

27 BRIGHT STREET
27 BRIGHT STREET
BURLINGTON, VT
Site 3 of 8 in cluster E

SHWS **S112817113**
BROWNFIELDS **N/A**

Relative:
Lower

SHWS:

Actual:
249 ft.

Name: 27 BRIGHT STREET
Address: 27 BRIGHT STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20134351
Source Type: Other
Priority: COC - Certificate of Completion (Brownfields)
Staff: Matthew Becker
Closure Date: 01/19/2017
Site Use: Residential

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

S112817113

site Status: Brownfields - BRELLA
Contamination: PAH
Institutional Control: Land Record Notice
Record Last Update: 01/20/2017
Project Status: Not reported

[Click here to access VT DEC Site:](#)

Name: 27 BRIGHT STREET
Address: 27 BRIGHT STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20134351
Source Type: Manufacturing
Priority: COC - Certificate of Completion (Brownfields)
Staff: Matthew Becker
Closure Date: 01/19/2017
Site Use: Residential
site Status: Brownfields - BRELLA
Contamination: PAH
Institutional Control: Land Record Notice
Record Last Update: 01/20/2017
Project Status: Not reported

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: 27 BRIGHT STREET
Address: 27 BRIGHT STREET
City,State,Zip: BURLINGTON, VT
Site #: 20134351
Priority: COC
Discovery Date: Not reported
Closure Date: 01/19/2017
Contamination: PAHs, petroleum, VOCs

E41 **27 BRIGHT STREET**
NNE **27 BRIGHT STREET**
1/8-1/4 **BURLINGTON, VT 5401**
0.141 mi.
743 ft. **Site 4 of 8 in cluster E**

US BROWNFIELDS **1016403525**
FINDS **N/A**

Relative: **US BROWNFIELDS:**
Lower Name: 27 BRIGHT STREET
Address: 27 BRIGHT STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Southern Windsor County Regional Planning Commission
Grant Type: BCRLF
Property Number: Book 1285, Pages 57-59
Parcel size: 0.31
Latitude: 44.48849
Longitude: -73.208682
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: CCRPC engaged a consultant to conduct a Phase II ESA to address the following RECs identified in a December 2012 Phase I ESA. 1. Apparent UST on property. 2. Historic use of the property for salting and

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

possibly tanning hides. 3. Historic landfill near the western property boundary. 4. Current Federal Brownfields Sites bordering the western, southern, and northern boundaries of the subject property. 5. Historic adjacent fuel distributor and automobile service center to the south. 6. Historic property uses at 30 Bright Street which included a cabinet shop, auto junkyard, and an auto painting shop. THE PHASE II REPORT CONCLUDED: Essentially, no contaminants in excess of the residential soil screening values (SSVs) and the Vermont Department of Health (VT DOH) risk based-residential soil concentrations (screening values) were detected in the soil samples obtained except for PAHs and arsenic, which are typical for urban soils in Vermont. Levels of lead and zinc appear to be elevated above background concentrations in SB-4, SB-5, SB-8 and SB-9. The levels of these metals were below regulatory standards. The full extent of the PAH and arsenic contamination is unknown but it is likely to encompass the entire property. However, the metals and PAH concentrations are very similar to those seen across the property line on the 102 Archibald Street property and the 35-39, 47 Bright Street properties (adjacent Brownfields Sites). Recommendations Based on the above-stated conclusions for the Site, KAS makes the following recommendations: KAS recommends that a Corrective Action Plan be prepared for this Site in conjunction with Site redevelopment. Proper soil management practices should be in place prior to redevelopment. Personnel working in this area should be educated on the presence of contamination, including the presence of asbestos and lead paint, which should be tested for prior to demolition or destructive renovations. KAS believes that the information collected to date is adequate to form a redevelopment plan that includes the management of contaminated soils and that further investigation is not needed. However, additional characterization testing may be needed to satisfy disposal facility requirements if soils are transported and disposed of off-Site. Along with two other Bright Street properties, this parcel is planned for a 42-unit affordable housing complex to break ground in 2015. Former Use: The property currently hosts a two unit residential building and is owned by the Champlain Housing Trust which operates it as a rental. The property is located in a predominantly urban residential and commercial area in the northern part of the city. The character of the area is densely developed with single family dwellings and multiple unit housing. There are some commercial enterprises scattered in among the residential structures. The general topography in the area is flat. The building has been in residential use since at least 1894.

North American Datum of 1983

Datum:
Acres Property ID: 162261
IC Data Access: -
Start Date: 10/1/2015
Redev Completion Date: -
Completed Date: 1/19/2017
Acres Cleaned Up: 0.31
Cleanup Funding: 75000
Cleanup Funding Source: EPA
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

Assessment Funding Entity:	-
Cleanup Funding Entity:	Brownfields RLF Grant Funds Loaned
Grant Type:	Petroleum
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	98191401
Start Date:	-
Ownership Entity:	-
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	6/7/2013
State/tribal program ID:	2013-4351
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

Past use greenspace acreage: -
Past use residential acreage: 0.31
Surface Water: -
Past use commercial acreage: -
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: 0.31
Future use commercial acreage: -
Future use industrial acreage: -
Superfund Fed. landowner flag: N
Arsenic cleaned up: Y
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:
Below Poverty Number: 2960
Below Poverty Percent: 42.4
Meidan Income: 7140
Meidan Income Number: 4094
Meidan Income Percent: 58.64
Vacant Housing Number: 182
Vacant Housing Percent: 5.6
Unemployed Number: 521

The property currently hosts a two unit residential building and is owned by the Champlain Housing Trust which operates it as a rental. The property is located in a predominantly urban residential and commercial area in the northern part of the city. The character of the area is densely developed with single family dwellings and multiple unit housing. There are some commercial enterprises scattered in among the residential structures. The general topography in the area is flat. The building has been in residential use since at least 1894.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

Unemployed Percent:

7.46

Name:

27 BRIGHT STREET

Address:

27 BRIGHT STREET

City,State,Zip:

BURLINGTON, VT 5401

Recipient Name:

Chittenden County Regional Planning Commission

Grant Type:

Assessment

Property Number:

Book 1285, Pages 57-59

Parcel size:

0.31

Latitude:

44.48849

Longitude:

-73.208682

HCM Label:

Address Matching-House Number

Map Scale:

-

Point of Reference:

Entrance Point of a Facility or Station

Highlights:

CCRPC engaged a consultant to conduct a Phase II ESA to address the following RECs identified in a December 2012 Phase I ESA. 1. Apparent UST on property. 2. Historic use of the property for salting and possibly tanning hides. 3. Historic landfill near the western property boundary. 4. Current Federal Brownfields Sites bordering the western, southern, and northern boundaries of the subject property. 5. Historic adjacent fuel distributor and automobile service center to the south. 6. Historic property uses at 30 Bright Street which included a cabinet shop, auto junkyard, and an auto painting shop. THE PHASE II REPORT CONCLUDED: Essentially, no contaminants in excess of the residential soil screening values (SSVs) and the Vermont Department of Health (VT DOH) risk based-residential soil concentrations (screening values) were detected in the soil samples obtained except for PAHs and arsenic, which are typical for urban soils in Vermont. Levels of lead and zinc appear to be elevated above background concentrations in SB-4, SB-5, SB-8 and SB-9. The levels of these metals were below regulatory standards. The full extent of the PAH and arsenic contamination is unknown but it is likely to encompass the entire property. However, the metals and PAH concentrations are very similar to those seen across the property line on the 102 Archibald Street property and the 35-39, 47 Bright Street properties (adjacent Brownfields Sites). Recommendations Based on the above-stated conclusions for the Site, KAS makes the following recommendations: KAS recommends that a Corrective Action Plan be prepared for this Site in conjunction with Site redevelopment. Proper soil management practices should be in place prior to redevelopment. Personnel working in this area should be educated on the presence of contamination, including the presence of asbestos and lead paint, which should be tested for prior to demolition or destructive renovations. KAS believes that the information collected to date is adequate to form a redevelopment plan that includes the management of contaminated soils and that further investigation is not needed. However, additional characterization testing may be needed to satisfy disposal facility requirements if soils are transported and disposed of off-Site. Along with two other Bright Street properties, this parcel is planned for a 42-unit affordable housing complex to break ground in 2015. Former Use: The property currently hosts a two unit residential building and is owned by the Champlain Housing Trust which operates it as a rental. The property is located in a predominantly urban residential and commercial area in the northern part of the city. The character of the area is densely developed with single family dwellings and multiple unit housing. There are some commercial enterprises scattered in among the residential structures.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

The general topography in the area is flat. The building has been in residential use since at least 1894.

Datum: North American Datum of 1983
Acres Property ID: 162261
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Petroleum
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 96131101
Start Date: -
Ownership Entity: -
Completion Date: -
Current Owner: Champlain Housing Trust
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: 1/19/2017
IC in place: Y
State/tribal program date: 6/7/2013
State/tribal program ID: 2013-4351
State/tribal NFA date: 1/19/2017
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -
Lead contaminant found: -
Lead cleaned up: -
No media affected: -
Unknown media affected: -
Other cleaned up: -
Other metals found: Y
Other metals cleaned: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.31
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.31
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

Past Use: Multistory
Property Description:

-
The property currently hosts a two unit residential building and is owned by the Champlain Housing Trust which operates it as a rental. The property is located in a predominantly urban residential and commercial area in the northern part of the city. The character of the area is densely developed with single family dwellings and multiple unit housing. There are some commercial enterprises scattered in among the residential structures. The general topography in the area is flat. The building has been in residential use since at least 1894.

Below Poverty Number: 2960
Below Poverty Percent: 42.4
Median Income: 7140
Median Income Number: 4094
Median Income Percent: 58.64
Vacant Housing Number: 182
Vacant Housing Percent: 5.6
Unemployed Number: 521
Unemployed Percent: 7.46

Name: 27 BRIGHT STREET
Address: 27 BRIGHT STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Southern Windsor County Regional Planning Commission
Grant Type: BCRLF
Property Number: Book 1285, Pages 57-59
Parcel size: 0.31
Latitude: 44.48849
Longitude: -73.208682
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: CCRPC engaged a consultant to conduct a Phase II ESA to address the following RECs identified in a December 2012 Phase I ESA. 1. Apparent UST on property. 2. Historic use of the property for salting and possibly tanning hides. 3. Historic landfill near the western property boundary. 4. Current Federal Brownfields Sites bordering the western, southern, and northern boundaries of the subject property. 5. Historic adjacent fuel distributor and automobile service center to the south. 6. Historic property uses at 30 Bright Street which included a cabinet shop, auto junkyard, and an auto painting shop.

THE PHASE II REPORT CONCLUDED: Essentially, no contaminants in excess of the residential soil screening values (SSVs) and the Vermont Department of Health (VT DOH) risk based-residential soil concentrations (screening values) were detected in the soil samples obtained except for PAHs and arsenic, which are typical for urban soils in Vermont. Levels of lead and zinc appear to be elevated above background concentrations in SB-4, SB-5, SB-8 and SB-9. The levels of these metals were below regulatory standards. The full extent of the PAH and arsenic contamination is unknown but it is likely to encompass the entire property. However, the metals and PAH concentrations are very similar to those seen across the property line on the 102 Archibald Street property and the 35-39, 47 Bright Street properties (adjacent Brownfields Sites). Recommendations Based on the above-stated conclusions for the Site, KAS makes the following recommendations: KAS recommends that a Corrective Action Plan be prepared for this Site in conjunction with Site redevelopment. Proper soil management practices should be in place prior to redevelopment.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

Personnel working in this area should be educated on the presence of contamination, including the presence of asbestos and lead paint, which should be tested for prior to demolition or destructive renovations. KAS believes that the information collected to date is adequate to form a redevelopment plan that includes the management of contaminated soils and that further investigation is not needed. However, additional characterization testing may be needed to satisfy disposal facility requirements if soils are transported and disposed of off-Site. Along with two other Bright Street properties, this parcel is planned for a 42-unit affordable housing complex to break ground in 2015. Former Use: The property currently hosts a two unit residential building and is owned by the Champlain Housing Trust which operates it as a rental. The property is located in a predominantly urban residential and commercial area in the northern part of the city. The character of the area is densely developed with single family dwellings and multiple unit housing. There are some commercial enterprises scattered in among the residential structures. The general topography in the area is flat. The building has been in residential use since at least 1894.

Datum: North American Datum of 1983
Acres Property ID: 162261
IC Data Access: -
Start Date: 10/1/2015
Redev Completion Date: -
Completed Date: 1/19/2017
Acres Cleaned Up: 0.31
Cleanup Funding: 26630
Cleanup Funding Source: Bright Street Co-operative
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: Cost Share
Grant Type: Petroleum
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 98191401
Start Date: -
Ownership Entity: -
Completion Date: -
Current Owner: Champlain Housing Trust
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: 1/19/2017
IC in place: Y
State/tribal program date: 6/7/2013
State/tribal program ID: 2013-4351

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.31
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.31
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The property currently hosts a two unit residential building and is owned by the Champlain Housing Trust which operates it as a rental. The property is located in a predominantly urban residential and commercial area in the northern part of the city. The character of the area is densely developed with single family dwellings and multiple unit housing. There are some commercial enterprises scattered in among the residential structures. The general topography in the area is flat. The building has been in residential use since at least 1894.

Below Poverty Number: 2960
Below Poverty Percent: 42.4
Meidan Income: 7140
Meidan Income Number: 4094
Meidan Income Percent: 58.64
Vacant Housing Number: 182
Vacant Housing Percent: 5.6
Unemployed Number: 521
Unemployed Percent: 7.46

Name: 27 BRIGHT STREET
Address: 27 BRIGHT STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Southern Windsor County Regional Planning Commission
Grant Type: BCRLF
Property Number: Book 1285, Pages 57-59
Parcel size: 0.31
Latitude: 44.48849
Longitude: -73.208682
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: CCRPC engaged a consultant to conduct a Phase II ESA to address the following RECs identified in a December 2012 Phase I ESA. 1. Apparent UST on property. 2. Historic use of the property for salting and possibly tanning hides. 3. Historic landfill near the western property boundary. 4. Current Federal Brownfields Sites bordering the western, southern, and northern boundaries of the subject property. 5. Historic adjacent fuel distributor and automobile service center to the south. 6. Historic property uses at 30 Bright Street which included a cabinet shop, auto junkyard, and an auto painting shop.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

THE PHASE II REPORT CONCLUDED: Essentially, no contaminants in excess of the residential soil screening values (SSVs) and the Vermont Department of Health (VT DOH) risk based-residential soil concentrations (screening values) were detected in the soil samples obtained except for PAHs and arsenic, which are typical for urban soils in Vermont. Levels of lead and zinc appear to be elevated above background concentrations in SB-4, SB-5, SB-8 and SB-9. The levels of these metals were below regulatory standards. The full extent of the PAH and arsenic contamination is unknown but it is likely to encompass the entire property. However, the metals and PAH concentrations are very similar to those seen across the property line on the 102 Archibald Street property and the 35-39, 47 Bright Street properties (adjacent Brownfields Sites). Recommendations Based on the above-stated conclusions for the Site, KAS makes the following recommendations: KAS recommends that a Corrective Action Plan be prepared for this Site in conjunction with Site redevelopment. Proper soil management practices should be in place prior to redevelopment. Personnel working in this area should be educated on the presence of contamination, including the presence of asbestos and lead paint, which should be tested for prior to demolition or destructive renovations. KAS believes that the information collected to date is adequate to form a redevelopment plan that includes the management of contaminated soils and that further investigation is not needed. However, additional characterization testing may be needed to satisfy disposal facility requirements if soils are transported and disposed of off-Site. Along with two other Bright Street properties, this parcel is planned for a 42-unit affordable housing complex to break ground in 2015. Former Use: The property currently hosts a two unit residential building and is owned by the Champlain Housing Trust which operates it as a rental. The property is located in a predominantly urban residential and commercial area in the northern part of the city. The character of the area is densely developed with single family dwellings and multiple unit housing. There are some commercial enterprises scattered in among the residential structures. The general topography in the area is flat. The building has been in residential use since at least 1894.

North American Datum of 1983

Datum:

Acres Property ID:

162261

IC Data Access:

-

Start Date:

-

Redev Completion Date:

-

Completed Date:

-

Acres Cleaned Up:

-

Cleanup Funding:

-

Cleanup Funding Source:

-

Assessment Funding:

-

Assessment Funding Source:

-

Redevelopment Funding:

-

Redev. Funding Source:

-

Redev. Funding Entity Name:

-

Redevelopment Start Date:

-

Assessment Funding Entity:

-

Cleanup Funding Entity:

-

Grant Type:

Petroleum

Accomplishment Type:

-

Accomplishment Count:

-

Cooperative Agreement Number:

98191401

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

Start Date:	-
Ownership Entity:	-
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	6/7/2013
State/tribal program ID:	2013-4351
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.31
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

Future use residential acreage: 0.31
Future use commercial acreage: -
Future use industrial acreage: -
Superfund Fed. landowner flag: N
Arsenic cleaned up: Y
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The property currently hosts a two unit residential building and is owned by the Champlain Housing Trust which operates it as a rental. The property is located in a predominantly urban residential and commercial area in the northern part of the city. The character of the area is densely developed with single family dwellings and multiple unit housing. There are some commercial enterprises scattered in among the residential structures. The general topography in the area is flat. The building has been in residential use since at least 1894.

Below Poverty Number: 2960
Below Poverty Percent: 42.4
Meidan Income: 7140
Meidan Income Number: 4094
Meidan Income Percent: 58.64
Vacant Housing Number: 182
Vacant Housing Percent: 5.6
Unemployed Number: 521
Unemployed Percent: 7.46

Name: 27 BRIGHT STREET
Address: 27 BRIGHT STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Chittenden County Regional Planning Commission

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

Grant Type:	Assessment
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.31
Latitude:	44.48849
Longitude:	-73.208682
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	CCRPC engaged a consultant to conduct a Phase II ESA to address the following RECs identified in a December 2012 Phase I ESA. 1. Apparent UST on property. 2. Historic use of the property for salting and possibly tanning hides. 3. Historic landfill near the western property boundary. 4. Current Federal Brownfields Sites bordering the western, southern, and northern boundaries of the subject property. 5. Historic adjacent fuel distributor and automobile service center to the south. 6. Historic property uses at 30 Bright Street which included a cabinet shop, auto junkyard, and an auto painting shop. THE PHASE II REPORT CONCLUDED: Essentially, no contaminants in excess of the residential soil screening values (SSVs) and the Vermont Department of Health (VT DOH) risk based-residential soil concentrations (screening values) were detected in the soil samples obtained except for PAHs and arsenic, which are typical for urban soils in Vermont. Levels of lead and zinc appear to be elevated above background concentrations in SB-4, SB-5, SB-8 and SB-9. The levels of these metals were below regulatory standards. The full extent of the PAH and arsenic contamination is unknown but it is likely to encompass the entire property. However, the metals and PAH concentrations are very similar to those seen across the property line on the 102 Archibald Street property and the 35-39, 47 Bright Street properties (adjacent Brownfields Sites). Recommendations Based on the above-stated conclusions for the Site, KAS makes the following recommendations: KAS recommends that a Corrective Action Plan be prepared for this Site in conjunction with Site redevelopment. Proper soil management practices should be in place prior to redevelopment. Personnel working in this area should be educated on the presence of contamination, including the presence of asbestos and lead paint, which should be tested for prior to demolition or destructive renovations. KAS believes that the information collected to date is adequate to form a redevelopment plan that includes the management of contaminated soils and that further investigation is not needed. However, additional characterization testing may be needed to satisfy disposal facility requirements if soils are transported and disposed of off-Site. Along with two other Bright Street properties, this parcel is planned for a 42-unit affordable housing complex to break ground in 2015. Former Use: The property currently hosts a two unit residential building and is owned by the Champlain Housing Trust which operates it as a rental. The property is located in a predominantly urban residential and commercial area in the northern part of the city. The character of the area is densely developed with single family dwellings and multiple unit housing. There are some commercial enterprises scattered in among the residential structures. The general topography in the area is flat. The building has been in residential use since at least 1894.
Datum:	North American Datum of 1983
Acres Property ID:	162261
IC Data Access:	-
Start Date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	24545
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96131101
Start Date:	2/19/2013
Ownership Entity:	-
Completion Date:	8/31/2013
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	6/7/2013
State/tribal program ID:	2013-4351
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

Petro products found: -
Petro products cleaned: -
Sediments found: -
Sediments cleaned: -
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: -
VOCs found: -
VOCs cleaned: -
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: 0.31
Surface Water: -
Past use commercial acreage: -
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: 0.31
Future use commercial acreage: -
Future use industrial acreage: -
Superfund Fed. landowner flag: N
Arsenic cleaned up: Y
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The property currently hosts a two unit residential building and is owned by the Champlain Housing Trust which operates it as a rental. The property is located in a predominantly urban residential and commercial area in the northern part of the city. The character of the area is densely developed with single family dwellings and multiple

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27 BRIGHT STREET (Continued)

1016403525

unit housing. There are some commercial enterprises scattered in among the residential structures. The general topography in the area is flat. The building has been in residential use since at least 1894.

Below Poverty Number: 2960
Below Poverty Percent: 42.4
Meidan Income: 7140
Meidan Income Number: 4094
Meidan Income Percent: 58.64
Vacant Housing Number: 182
Vacant Housing Percent: 5.6
Unemployed Number: 521
Unemployed Percent: 7.46

FINDS:

Registry ID: 110055377382

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

E42
NNE
1/8-1/4
0.144 mi.
760 ft.

299 NORTH WINOOSKI AVENUE
299 NORTH WINOOSKI AVENUE
BURLINGTON, VT 5401

US BROWNFIELDS
FINDS
1016354726
N/A

Site 5 of 8 in cluster E

Relative:
Higher
Actual:
257 ft.

US BROWNFIELDS:

Name: 299 NORTH WINOOSKI AVENUE
Address: 299 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 040-2-114-000
Parcel size: 0.04
Latitude: 44.488198
Longitude: -73.208
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Existing multifamily residential / commercial structure undergoing improvements Former Use: Constructed in 1900
North American Datum of 1983
Datum: North American Datum of 1983
Acres Property ID: 111514
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 3624
Assessment Funding Source: EPA
Redevelopment Funding: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

299 NORTH WINOOSKI AVENUE (Continued)

1016354726

Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96113601
Start Date:	2/1/2011
Ownership Entity:	Private
Completion Date:	5/13/2011
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

299 NORTH WINOOSKI AVENUE (Continued)

1016354726

VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.02
Surface Water:	-
Past use commercial acreage:	0.02
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.02
Future use commercial acreage:	0.02
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed in 1900
Below Poverty Number:	3175
Below Poverty Percent:	42.44
Meidan Income:	8234
Meidan Income Number:	4381
Meidan Income Percent:	58.56
Vacant Housing Number:	192
Vacant Housing Percent:	5.5
Unemployed Number:	547
Unemployed Percent:	7.31

Name:	299 NORTH WINOOSKI AVENUE
Address:	299 NORTH WINOOSKI AVENUE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

299 NORTH WINOOSKI AVENUE (Continued)

1016354726

City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	040-2-114-000
Parcel size:	0.04
Latitude:	44.488198
Longitude:	-73.208
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential / commercial structure undergoing improvements Former Use: Constructed in 1900
Datum:	North American Datum of 1983
Acres Property ID:	111514
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

299 NORTH WINOOSKI AVENUE (Continued)

1016354726

Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.02
Surface Water:	-
Past use commercial acreage:	0.02
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.02
Future use commercial acreage:	0.02
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

299 NORTH WINOOSKI AVENUE (Continued)

1016354726

Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed in 1900
Below Poverty Number:	3175
Below Poverty Percent:	42.44
Meidan Income:	8234
Meidan Income Number:	4381
Meidan Income Percent:	58.56
Vacant Housing Number:	192
Vacant Housing Percent:	5.5
Unemployed Number:	547
Unemployed Percent:	7.31
Name:	299 NORTH WINOOSKI AVENUE
Address:	299 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	040-2-114-000
Parcel size:	0.04
Latitude:	44.488198
Longitude:	-73.208
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential / commercial structure undergoing improvements Former Use: Constructed in 1900
Datum:	North American Datum of 1983
Acres Property ID:	111514
IC Data Access:	-
Start Date:	-
Redev Completion Date:	10/31/2011
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	244615
Redev. Funding Source:	Champlain Housing Trust
Redev. Funding Entity Name:	Private/Other Funding
Redevelopment Start Date:	11/16/2009
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

299 NORTH WINOOSKI AVENUE (Continued)

1016354726

Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	2
Past use greenspace acreage:	-
Past use residential acreage:	0.02
Surface Water:	-
Past use commercial acreage:	0.02
Past use industrial acreage:	-
Future use greenspace acreage:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

299 NORTH WINOOSKI AVENUE (Continued)

1016354726

Future use residential acreage:	0.02
Future use commercial acreage:	0.02
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed in 1900
Below Poverty Number:	3175
Below Poverty Percent:	42.44
Meidan Income:	8234
Meidan Income Number:	4381
Meidan Income Percent:	58.56
Vacant Housing Number:	192
Vacant Housing Percent:	5.5
Unemployed Number:	547
Unemployed Percent:	7.31
Name:	299 NORTH WINOOSKI AVENUE
Address:	299 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	040-2-114-000
Parcel size:	0.04
Latitude:	44.488198
Longitude:	-73.208
HCM Label:	Address Matching-House Number
Map Scale:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

299 NORTH WINOOSKI AVENUE (Continued)

1016354726

Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential / commercial structure undergoing improvements Former Use: Constructed in 1900
Datum:	North American Datum of 1983
Acres Property ID:	111514
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	636
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96113601
Start Date:	10/1/2011
Ownership Entity:	Private
Completion Date:	10/31/2011
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

299 NORTH WINOOSKI AVENUE (Continued)

1016354726

Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.02
Surface Water:	-
Past use commercial acreage:	0.02
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.02
Future use commercial acreage:	0.02
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

299 NORTH WINOOSKI AVENUE (Continued)

1016354726

Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed in 1900
Below Poverty Number:	3175
Below Poverty Percent:	42.44
Meidan Income:	8234
Meidan Income Number:	4381
Meidan Income Percent:	58.56
Vacant Housing Number:	192
Vacant Housing Percent:	5.5
Unemployed Number:	547
Unemployed Percent:	7.31
Name:	299 NORTH WINOOSKI AVENUE
Address:	299 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	040-2-114-000
Parcel size:	0.04
Latitude:	44.488198
Longitude:	-73.208
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential / commercial structure undergoing improvements Former Use: Constructed in 1900
Datum:	North American Datum of 1983
Acres Property ID:	111514
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	702
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96113601
Start Date:	10/14/2009
Ownership Entity:	Private
Completion Date:	11/16/2009
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

299 NORTH WINOOSKI AVENUE (Continued)

1016354726

IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.02
Surface Water:	-
Past use commercial acreage:	0.02
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.02
Future use commercial acreage:	0.02
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

299 NORTH WINOOSKI AVENUE (Continued)

1016354726

mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed in 1900
Below Poverty Number:	3175
Below Poverty Percent:	42.44
Meidan Income:	8234
Meidan Income Number:	4381
Meidan Income Percent:	58.56
Vacant Housing Number:	192
Vacant Housing Percent:	5.5
Unemployed Number:	547
Unemployed Percent:	7.31

FINDS:

Registry ID: 110040822189

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

F43	35-39 & 47 BRIGHT STREET	SHWS	S111703725
NNE	35-39 & 47 BRIGHT STREET	BROWNFIELDS	N/A
1/8-1/4	BURLINGTON, VT		
0.148 mi.			
784 ft.	Site 1 of 4 in cluster F		

Relative:	SHWS:	
Lower	Name:	35-39 & 47 BRIGHT STREET
	Address:	35-39 & 47 BRIGHT STREET
Actual:	City,State,Zip:	BURLINGTON, VT
249 ft.	Facility ID:	20124261
	Source Type:	Other
	Priority:	COC - Certificate of Completion (Brownfields)
	Staff:	Matthew Becker
	Closure Date:	01/19/2017
	Site Use:	Residential
	Site Status:	Brownfields
	Contamination:	PAH
	Institutional Control:	Land Record Notice
	Record Last Update:	01/20/2017
	Project Status:	Not reported

[Click here to access VT DEC Site:](#)

BROWNFIELDS:	
Name:	35-39 & 47 BRIGHT STREET
Address:	35-39 & 47 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT
Site #:	20124261
Priority:	COC
Discovery Date:	Not reported
Closure Date:	01/19/2017
Contamination:	Brownfields Grant # BF- 96113601-0

F44	35-39 BRIGHT STREET	US BROWNFIELDS	1016013709
NNE	35-39 BRIGHT STREET	FINDS	N/A
1/8-1/4	BURLINGTON, VT 5401		
0.148 mi.			
784 ft.	Site 2 of 4 in cluster F		

Relative:	US BROWNFIELDS:	
Lower	Name:	35-39 BRIGHT STREET
	Address:	35-39 BRIGHT STREET
Actual:	City,State,Zip:	BURLINGTON, VT 5401
249 ft.	Recipient Name:	Southern Windsor County Regional Planning Commission
	Grant Type:	BCRLF
	Property Number:	Book 1285, Pages 57-59
	Parcel size:	0.72
	Latitude:	44.488818
	Longitude:	-73.208694
	HCM Label:	Address Matching-House Number
	Map Scale:	-
	Point of Reference:	Entrance Point of a Facility or Station
	Highlights:	Property is a two-story apartment building transitioning from private ownership to Champlain Housing Trust. Former Use: Residential use since before 1894.
	Datum:	North American Datum of 1983
	Acres Property ID:	137001
	IC Data Access:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	98191401
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	Y
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.72
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.72
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since before 1894.
Below Poverty Number:	2771
Below Poverty Percent:	41.61
Meidan Income:	7140

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Meidan Income Number:	3874
Meidan Income Percent:	58.17
Vacant Housing Number:	175
Vacant Housing Percent:	5.63
Unemployed Number:	498
Unemployed Percent:	7.48
Name:	35-39 BRIGHT STREET
Address:	35-39 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Vermont Department of Environmental Conservation
Grant Type:	Assessment
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.72
Latitude:	44.488818
Longitude:	-73.208694
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Property is a two-story apartment building transitioning from private ownership to Champlain Housing Trust. Former Use: Residential use since before 1894.
Datum:	North American Datum of 1983
Acres Property ID:	137001
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96180401
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	Y
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.72
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.72
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since before 1894.
Below Poverty Number:	2771
Below Poverty Percent:	41.61
Meidan Income:	7140
Meidan Income Number:	3874
Meidan Income Percent:	58.17
Vacant Housing Number:	175
Vacant Housing Percent:	5.63
Unemployed Number:	498
Unemployed Percent:	7.48
Name:	35-39 BRIGHT STREET
Address:	35-39 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Southern Windsor County Regional Planning Commission
Grant Type:	BCRLF
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.72
Latitude:	44.488818
Longitude:	-73.208694
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Property is a two-story apartment building transitioning from private ownership to Champlain Housing Trust. Former Use: Residential use since before 1894.
Datum:	North American Datum of 1983
Acres Property ID:	137001
IC Data Access:	-
Start Date:	10/1/2015
Redev Completion Date:	-
Completed Date:	1/19/2017
Acres Cleaned Up:	0.72
Cleanup Funding:	53260
Cleanup Funding Source:	Bright Street Co-operative
Assessment Funding:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	Cost Share
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	98191401
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	Y
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.72
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.72
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since before 1894.
Below Poverty Number:	2771
Below Poverty Percent:	41.61
Meidan Income:	7140
Meidan Income Number:	3874
Meidan Income Percent:	58.17
Vacant Housing Number:	175
Vacant Housing Percent:	5.63
Unemployed Number:	498
Unemployed Percent:	7.48

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Name: 35-39 BRIGHT STREET
Address: 35-39 BRIGHT STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: Book 1285, Pages 57-59
Parcel size: 0.72
Latitude: 44.488818
Longitude: -73.208694
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Property is a two-story apartment building transitioning from private ownership to Champlain Housing Trust. Former Use: Residential use since before 1894.

Datum: North American Datum of 1983
Acres Property ID: 137001
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 790
Assessment Funding Source: EPA
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: N
Cooperative Agreement Number: 96113601
Start Date: 11/1/2011
Ownership Entity: Private
Completion Date: 12/7/2011
Current Owner: Champlain Housing Trust
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: 1/19/2017
IC in place: Y
State/tribal program date: 3/8/2013
State/tribal program ID: 2012-4261
State/tribal NFA date: 1/19/2017
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	Y
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.72
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.72
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since before 1894.
Below Poverty Number:	2771
Below Poverty Percent:	41.61
Meidan Income:	7140
Meidan Income Number:	3874
Meidan Income Percent:	58.17
Vacant Housing Number:	175
Vacant Housing Percent:	5.63
Unemployed Number:	498
Unemployed Percent:	7.48
Name:	35-39 BRIGHT STREET
Address:	35-39 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Southern Windsor County Regional Planning Commission
Grant Type:	BCRLF
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.72
Latitude:	44.488818
Longitude:	-73.208694
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Property is a two-story apartment building transitioning from private ownership to Champlain Housing Trust. Former Use: Residential use since before 1894.
Datum:	North American Datum of 1983
Acres Property ID:	137001
IC Data Access:	-
Start Date:	10/1/2015
Redev Completion Date:	-
Completed Date:	1/19/2017
Acres Cleaned Up:	0.72
Cleanup Funding:	150000
Cleanup Funding Source:	EPA
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	Brownfields RLF Grant Funds Loaned

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	98191401
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	Y
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.72

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.72
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since before 1894.
Below Poverty Number:	2771
Below Poverty Percent:	41.61
Meidan Income:	7140
Meidan Income Number:	3874
Meidan Income Percent:	58.17
Vacant Housing Number:	175
Vacant Housing Percent:	5.63
Unemployed Number:	498
Unemployed Percent:	7.48
Name:	35-39 BRIGHT STREET
Address:	35-39 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Vermont Department of Environmental Conservation
Grant Type:	Assessment
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.72

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Latitude: 44.488818
Longitude: -73.208694
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Property is a two-story apartment building transitioning from private ownership to Champlain Housing Trust. Former Use: Residential use since before 1894.
Datum: North American Datum of 1983
Acres Property ID: 137001
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 1350
Assessment Funding Source: EPA
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: Supplemental Assessment
Accomplishment Count: N
Cooperative Agreement Number: 96180401
Start Date: 1/13/2014
Ownership Entity: Private
Completion Date: 4/24/2014
Current Owner: Champlain Housing Trust
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: 1/19/2017
IC in place: Y
State/tribal program date: 3/8/2013
State/tribal program ID: 2012-4261
State/tribal NFA date: 1/19/2017
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -
Lead contaminant found: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	Y
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.72
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.72
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since before 1894.
Below Poverty Number:	2771
Below Poverty Percent:	41.61
Meidan Income:	7140
Meidan Income Number:	3874
Meidan Income Percent:	58.17
Vacant Housing Number:	175
Vacant Housing Percent:	5.63
Unemployed Number:	498
Unemployed Percent:	7.48
Name:	35-39 BRIGHT STREET
Address:	35-39 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.72
Latitude:	44.488818
Longitude:	-73.208694
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Property is a two-story apartment building transitioning from private ownership to Champlain Housing Trust. Former Use: Residential use since before 1894.
Datum:	North American Datum of 1983
Acres Property ID:	137001
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	13406
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96131101
Start Date:	2/29/2012
Ownership Entity:	Private
Completion Date:	11/20/2012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	Y
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.72
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.72
Future use commercial acreage:	-
Future use industrial acreage:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since before 1894.
Below Poverty Number:	2771
Below Poverty Percent:	41.61
Meidan Income:	7140
Meidan Income Number:	3874
Meidan Income Percent:	58.17
Vacant Housing Number:	175
Vacant Housing Percent:	5.63
Unemployed Number:	498
Unemployed Percent:	7.48
Name:	35-39 BRIGHT STREET
Address:	35-39 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.72
Latitude:	44.488818
Longitude:	-73.208694
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Property is a two-story apartment building transitioning from private ownership to Champlain Housing Trust. Former Use: Residential use

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Datum: since before 1894.
North American Datum of 1983
Acres Property ID: 137001
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 96131101
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: Champlain Housing Trust
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: 1/19/2017
IC in place: Y
State/tribal program date: 3/8/2013
State/tribal program ID: 2012-4261
State/tribal NFA date: 1/19/2017
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -
Lead contaminant found: Y
Lead cleaned up: Y
No media affected: -
Unknown media affected: -
Other cleaned up: -
Other metals found: Y
Other metals cleaned: Y
Other contaminants found: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	Y
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.72
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.72
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Property Description:	Residential use since before 1894.
Below Poverty Number:	2771
Below Poverty Percent:	41.61
Meidan Income:	7140
Meidan Income Number:	3874
Meidan Income Percent:	58.17
Vacant Housing Number:	175
Vacant Housing Percent:	5.63
Unemployed Number:	498
Unemployed Percent:	7.48
Name:	35-39 BRIGHT STREET
Address:	35-39 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Southern Windsor County Regional Planning Commission
Grant Type:	BCRLF
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.72
Latitude:	44.488818
Longitude:	-73.208694
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Property is a two-story apartment building transitioning from private ownership to Champlain Housing Trust. Former Use: Residential use since before 1894.
Datum:	North American Datum of 1983
Acres Property ID:	137001
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	98191401
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	Y
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.72
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.72
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since before 1894.
Below Poverty Number:	2771
Below Poverty Percent:	41.61
Meidan Income:	7140
Meidan Income Number:	3874
Meidan Income Percent:	58.17
Vacant Housing Number:	175
Vacant Housing Percent:	5.63
Unemployed Number:	498
Unemployed Percent:	7.48
Name:	35-39 BRIGHT STREET
Address:	35-39 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.72
Latitude:	44.488818
Longitude:	-73.208694
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Property is a two-story apartment building transitioning from private ownership to Champlain Housing Trust. Former Use: Residential use since before 1894.
Datum:	North American Datum of 1983
Acres Property ID:	137001
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	937
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	97134901
Start Date:	6/19/2007
Ownership Entity:	Private
Completion Date:	7/11/2007
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.72
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.72
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since before 1894.
Below Poverty Number:	2771
Below Poverty Percent:	41.61
Meidan Income:	7140
Meidan Income Number:	3874
Meidan Income Percent:	58.17
Vacant Housing Number:	175

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

Vacant Housing Percent: 5.63
Unemployed Number: 498
Unemployed Percent: 7.48

[Click this hyperlink](#) while viewing on your computer to access
2 additional US BROWNFIELDS: record(s) in the EDR Site Report.

Name: 35-39 BRIGHT STREET
Address: 35-39 BRIGHT STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Southern Windsor County Regional Planning Commission
Grant Type: BCRLF
Property Number: Book 1285, Pages 57-59
Parcel size: 0.72
Latitude: 44.488818
Longitude: -73.208694
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Property is a two-story apartment building transitioning from private ownership to Champlain Housing Trust. Former Use: Residential use since before 1894.

Datum: North American Datum of 1983
Acres Property ID: 137001
IC Data Access: -
Start Date: -
Redev Completion Date: 9/1/2016
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: 3000000
Redev. Funding Source: HUD National Housing Trust
Redev. Funding Entity Name: Other Federal Funding
Redevelopment Start Date: 8/27/2015
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 98191401
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: Champlain Housing Trust
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: 1/19/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	Y
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	295
Past use greenspace acreage:	-
Past use residential acreage:	0.72
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.72
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35-39 BRIGHT STREET (Continued)

1016013709

SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: Y
Media affected indoor air: -
Building material media cleaned up: Y
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description: Residential use since before 1894.
Below Poverty Number: 2771
Below Poverty Percent: 41.61
Meidan Income: 7140
Meidan Income Number: 3874
Meidan Income Percent: 58.17
Vacant Housing Number: 175
Vacant Housing Percent: 5.63
Unemployed Number: 498
Unemployed Percent: 7.48

[Click this hyperlink](#) while viewing on your computer to access
2 additional US BROWNFIELDS: record(s) in the EDR Site Report.

FINDS:

Registry ID: 110045012687

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

F45
NNE
1/8-1/4
0.160 mi.
846 ft.
47 BRIGHT STREET
47 BRIGHT STREET
BURLINGTON, VT 5401
Site 3 of 4 in cluster F

US BROWNFIELDS
FINDS
1016013710
N/A

Relative:
Lower
Actual:
246 ft.

US BROWNFIELDS:
Name: 47 BRIGHT STREET
Address: 47 BRIGHT STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Grant Type:	Assessment
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.11
Latitude:	44.489027
Longitude:	-73.208715
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Residential use since before 1894 Former Use: Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Datum:	North American Datum of 1983
Acres Property ID:	137003
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	938
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	97134901
Start Date:	6/19/2007
Ownership Entity:	Private
Completion Date:	7/11/2007
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.11
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.11
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Below Poverty Number:	2454
Below Poverty Percent:	40.47
Meidan Income:	6369
Meidan Income Number:	3474
Meidan Income Percent:	57.29
Vacant Housing Number:	160
Vacant Housing Percent:	5.64
Unemployed Number:	455
Unemployed Percent:	7.5
Name:	47 BRIGHT STREET
Address:	47 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Vermont Department of Environmental Conservation
Grant Type:	Assessment
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.11
Latitude:	44.489027
Longitude:	-73.208715
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Residential use since before 1894 Former Use: Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Datum:	North American Datum of 1983
Acres Property ID:	137003
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	7157
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Cooperative Agreement Number: 96180401
Start Date: 1/13/2014
Ownership Entity: Private
Completion Date: 4/25/2014
Current Owner: Champlain Housing Trust
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: 1/19/2017
IC in place: Y
State/tribal program date: 3/8/2013
State/tribal program ID: 2012-4261
State/tribal NFA date: 1/19/2017
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -
Lead contaminant found: Y
Lead cleaned up: Y
No media affected: -
Unknown media affected: -
Other cleaned up: -
Other metals found: Y
Other metals cleaned: Y
Other contaminants found: -
Other contams found description: -
PAHs found: -
PAHs cleaned up: -
PCBs found: -
PCBs cleaned up: -
Petro products found: -
Petro products cleaned: -
Sediments found: -
Sediments cleaned: -
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: -
VOCs found: -
VOCs cleaned: -
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: 0.11
Surface Water: -
Past use commercial acreage: -
Past use industrial acreage: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Future use greenspace acreage:	-
Future use residential acreage:	0.11
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Below Poverty Number:	2454
Below Poverty Percent:	40.47
Meidan Income:	6369
Meidan Income Number:	3474
Meidan Income Percent:	57.29
Vacant Housing Number:	160
Vacant Housing Percent:	5.64
Unemployed Number:	455
Unemployed Percent:	7.5
Name:	47 BRIGHT STREET
Address:	47 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Southern Windsor County Regional Planning Commission
Grant Type:	BCRLF
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.11
Latitude:	44.489027
Longitude:	-73.208715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Residential use since before 1894 Former Use: Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Datum:	North American Datum of 1983
Acres Property ID:	137003
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	98191401
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.11
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.11
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Below Poverty Number:	2454
Below Poverty Percent:	40.47
Meidan Income:	6369
Meidan Income Number:	3474
Meidan Income Percent:	57.29
Vacant Housing Number:	160
Vacant Housing Percent:	5.64
Unemployed Number:	455
Unemployed Percent:	7.5
Name:	47 BRIGHT STREET
Address:	47 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.11
Latitude:	44.489027
Longitude:	-73.208715
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Residential use since before 1894 Former Use: Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Datum:	North American Datum of 1983
Acres Property ID:	137003
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	790
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96113601
Start Date:	11/1/2011
Ownership Entity:	Private
Completion Date:	12/7/2011
Current Owner:	Champlain Housing Trust

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.11
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.11
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Below Poverty Number:	2454
Below Poverty Percent:	40.47
Meidan Income:	6369
Meidan Income Number:	3474
Meidan Income Percent:	57.29
Vacant Housing Number:	160
Vacant Housing Percent:	5.64
Unemployed Number:	455
Unemployed Percent:	7.5
Name:	47 BRIGHT STREET
Address:	47 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Vermont Department of Environmental Conservation
Grant Type:	Assessment
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.11
Latitude:	44.489027
Longitude:	-73.208715
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Residential use since before 1894 Former Use: Residential use since pre-1894. Transitioning from private ownership to Champlain Housing

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Datum:	Trust.
Acres Property ID:	North American Datum of 1983
IC Data Access:	137003
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96180401
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.11
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.11
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Property Description:	Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Below Poverty Number:	2454
Below Poverty Percent:	40.47
Meidan Income:	6369
Meidan Income Number:	3474
Meidan Income Percent:	57.29
Vacant Housing Number:	160
Vacant Housing Percent:	5.64
Unemployed Number:	455
Unemployed Percent:	7.5
Name:	47 BRIGHT STREET
Address:	47 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Southern Windsor County Regional Planning Commission
Grant Type:	BCRLF
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.11
Latitude:	44.489027
Longitude:	-73.208715
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Residential use since before 1894 Former Use: Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Datum:	North American Datum of 1983
Acres Property ID:	137003
IC Data Access:	-
Start Date:	10/1/2015
Redev Completion Date:	-
Completed Date:	1/19/2017
Acres Cleaned Up:	0.11
Cleanup Funding:	8877
Cleanup Funding Source:	Bright Street Co-operative
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	Cost Share
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	98191401
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.11
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.11
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Below Poverty Number:	2454
Below Poverty Percent:	40.47
Meidan Income:	6369
Meidan Income Number:	3474
Meidan Income Percent:	57.29
Vacant Housing Number:	160
Vacant Housing Percent:	5.64
Unemployed Number:	455
Unemployed Percent:	7.5
Name:	47 BRIGHT STREET
Address:	47 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.11
Latitude:	44.489027
Longitude:	-73.208715
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Residential use since before 1894 Former Use: Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Datum:	North American Datum of 1983
Acres Property ID:	137003
IC Data Access:	-
Start Date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	13406
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96131101
Start Date:	2/29/2012
Ownership Entity:	Private
Completion Date:	11/20/2012
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.11
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.11
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Below Poverty Number:	2454
Below Poverty Percent:	40.47
Meidan Income:	6369

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Meidan Income Number:	3474
Meidan Income Percent:	57.29
Vacant Housing Number:	160
Vacant Housing Percent:	5.64
Unemployed Number:	455
Unemployed Percent:	7.5
Name:	47 BRIGHT STREET
Address:	47 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.11
Latitude:	44.489027
Longitude:	-73.208715
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Residential use since before 1894 Former Use: Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Datum:	North American Datum of 1983
Acres Property ID:	137003
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96131101
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.11
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.11
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Below Poverty Number:	2454
Below Poverty Percent:	40.47
Meidan Income:	6369
Meidan Income Number:	3474
Meidan Income Percent:	57.29
Vacant Housing Number:	160
Vacant Housing Percent:	5.64
Unemployed Number:	455
Unemployed Percent:	7.5
Name:	47 BRIGHT STREET
Address:	47 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Southern Windsor County Regional Planning Commission
Grant Type:	BCRLF
Property Number:	Book 1285, Pages 57-59
Parcel size:	0.11
Latitude:	44.489027
Longitude:	-73.208715
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Residential use since before 1894 Former Use: Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Datum:	North American Datum of 1983
Acres Property ID:	137003
IC Data Access:	-
Start Date:	10/1/2015
Redev Completion Date:	-
Completed Date:	1/19/2017
Acres Cleaned Up:	0.11
Cleanup Funding:	25000
Cleanup Funding Source:	EPA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	Brownfields RLF Grant Funds Loaned
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	98191401
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	1/19/2017
IC in place:	Y
State/tribal program date:	3/8/2013
State/tribal program ID:	2012-4261
State/tribal NFA date:	1/19/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.11
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.11
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	-
Building material media cleaned up:	Y
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential use since pre-1894. Transitioning from private ownership to Champlain Housing Trust.
Below Poverty Number:	2454
Below Poverty Percent:	40.47
Meidan Income:	6369
Meidan Income Number:	3474
Meidan Income Percent:	57.29
Vacant Housing Number:	160
Vacant Housing Percent:	5.64
Unemployed Number:	455

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47 BRIGHT STREET (Continued)

1016013710

Unemployed Percent: 7.5

FINDS:

Registry ID: 110045012696

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**E46
NE
1/8-1/4
0.165 mi.
870 ft.**

**CHAMPLAIN TRANSMISSION
314 NORTH WINOOSKI AVENUE
BURLINGTON, VT 5401**

**US BROWNFIELDS 1024326211
N/A**

Site 6 of 8 in cluster E

**Relative:
Lower
Actual:
253 ft.**

US BROWNFIELDS:

Name: CHAMPLAIN TRANSMISSION
Address: 314 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Chittenden County Regional Planning Commission
Grant Type: Assessment
Property Number: 040-2-140-000
Parcel size: 0.2
Latitude: 44.4882217
Longitude: -73.2071566
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights:

The Subject Property was used as a transmission repair service station since the lease by the current property owners began in May 1987. Champlain Transmission closed its business for automotive services in 2015 and since then the Subject Property building has been vacant although the parking lot has been used for parking vehicles. Prior to its use for transmission repair, the Subject Property was used for general automotive services and as a gasoline station dating back to the construction of the building in 1948. Previous structures located on the western portion of the Subject Property include a two-story building containing a barber shop, grocery store and residential dwelling, as well as a shed and stable located on the eastern boundary. These structures were constructed in the late 1800's and were razed in 1948 during the construction of the gasoline station. Former Use: Former transmission repair, auto repair shop

Datum: -
Acres Property ID: 236526
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00A00483
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	-
Did Owner Change:	Y
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	-
Mercury contaminant found:	Y
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Former transmission repair, auto repair shop
Below Poverty Number:	2745
Below Poverty Percent:	41.7
Meidan Income:	7140
Meidan Income Number:	3808
Meidan Income Percent:	57.85
Vacant Housing Number:	171
Vacant Housing Percent:	5.58
Unemployed Number:	481
Unemployed Percent:	7.31

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Name:	CHAMPLAIN TRANSMISSION
Address:	314 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	040-2-140-000
Parcel size:	0.2
Latitude:	44.4882217
Longitude:	-73.2071566
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	The Subject Property was used as a transmission repair service station since the lease by the current property owners began in May 1987. Champlain Transmission closed its business for automotive services in 2015 and since then the Subject Property building has been vacant although the parking lot has been used for parking vehicles. Prior to its use for transmission repair, the Subject Property was used for general automotive services and as a gasoline station dating back to the construction of the building in 1948. Previous structures located on the western portion of the Subject Property include a two-story building containing a barber shop, grocery store and residential dwelling, as well as a shed and stable located on the eastern boundary. These structures were constructed in the late 1800?s and were razed in 1948 during the construction of the gasoline station. Former Use: Former transmission repair, auto repair shop
Datum:	-
Acres Property ID:	236526
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00A00483
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	-
Did Owner Change:	Y
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	-
Mercury contaminant found:	Y
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Former transmission repair, auto repair shop
Below Poverty Number:	2745
Below Poverty Percent:	41.7
Meidan Income:	7140
Meidan Income Number:	3808
Meidan Income Percent:	57.85
Vacant Housing Number:	171
Vacant Housing Percent:	5.58
Unemployed Number:	481
Unemployed Percent:	7.31

Name:	CHAMPLAIN TRANSMISSION
Address:	314 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	040-2-140-000
Parcel size:	0.2
Latitude:	44.4882217
Longitude:	-73.2071566
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	The Subject Property was used as a transmission repair service station since the lease by the current property owners began in May 1987. Champlain Transmission closed its business for automotive services in 2015 and since then the Subject Property building has been vacant although the parking lot has been used for parking vehicles. Prior to its use for transmission repair, the Subject Property was used for general automotive services and as a gasoline station dating back to the construction of the building in 1948.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Previous structures located on the western portion of the Subject Property include a two-story building containing a barber shop, grocery store and residential dwelling, as well as a shed and stable located on the eastern boundary. These structures were constructed in the late 1800's and were razed in 1948 during the construction of the gasoline station. Former Use: Former transmission repair, auto repair shop

Datum:	-
Acres Property ID:	236526
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00A00214
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	-
Did Owner Change:	Y
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	-
Mercury contaminant found:	Y
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Media affected Bluiding Material: Y
Media affected indoor air: Y
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description: Former transmission repair, auto repair shop
Below Poverty Number: 2745
Below Poverty Percent: 41.7
Meidan Income: 7140
Meidan Income Number: 3808
Meidan Income Percent: 57.85
Vacant Housing Number: 171
Vacant Housing Percent: 5.58
Unemployed Number: 481
Unemployed Percent: 7.31

Name: CHAMPLAIN TRANSMISSION
Address: 314 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Chittenden County Regional Planning Commission
Grant Type: Assessment
Property Number: 040-2-140-000
Parcel size: 0.2
Latitude: 44.4882217
Longitude: -73.2071566
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights:

The Subject Property was used as a transmission repair service station since the lease by the current property owners began in May 1987. Champlain Transmission closed its business for automotive services in 2015 and since then the Subject Property building has been vacant although the parking lot has been used for parking vehicles. Prior to its use for transmission repair, the Subject Property was used for general automotive services and as a gasoline station dating back to the construction of the building in 1948. Previous structures located on the western portion of the Subject Property include a two-story building containing a barber shop, grocery store and residential dwelling, as well as a shed and stable located on the eastern boundary. These structures were constructed in the late 1800?s and were razed in 1948 during the construction of the gasoline station. Former Use: Former transmission repair, auto repair shop

Datum: -
Acres Property ID: 236526
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00A00214
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	-
Did Owner Change:	Y
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	-
Mercury contaminant found:	Y
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Former transmission repair, auto repair shop
Below Poverty Number:	2745
Below Poverty Percent:	41.7
Meidan Income:	7140
Meidan Income Number:	3808
Meidan Income Percent:	57.85
Vacant Housing Number:	171
Vacant Housing Percent:	5.58
Unemployed Number:	481
Unemployed Percent:	7.31
Name:	CHAMPLAIN TRANSMISSION
Address:	314 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	040-2-140-000
Parcel size:	0.2
Latitude:	44.4882217
Longitude:	-73.2071566
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	The Subject Property was used as a transmission repair service station since the lease by the current property owners began in May 1987. Champlain Transmission closed its business for automotive services in 2015 and since then the Subject Property building has been vacant although the parking lot has been used for parking vehicles. Prior to its use for transmission repair, the Subject Property was used for general automotive services and as a gasoline station dating back to the construction of the building in 1948. Previous structures located on the western portion of the Subject Property include a two-story building containing a barber shop, grocery store and residential dwelling, as well as a shed and stable located on the eastern boundary. These structures were constructed in the late 1800?s and were razed in 1948 during the construction of the gasoline station. Former Use: Former transmission repair, auto repair shop
Datum:	-
Acres Property ID:	236526
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	17952
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	Private/Other Funding
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	00A00483
Start Date:	12/21/2018
Ownership Entity:	Private
Completion Date:	2/24/2020
Current Owner:	-
Did Owner Change:	Y
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	-
Mercury contaminant found:	Y
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Former transmission repair, auto repair shop
Below Poverty Number:	2745
Below Poverty Percent:	41.7
Meidan Income:	7140
Meidan Income Number:	3808
Meidan Income Percent:	57.85
Vacant Housing Number:	171
Vacant Housing Percent:	5.58
Unemployed Number:	481
Unemployed Percent:	7.31

Name:	CHAMPLAIN TRANSMISSION
Address:	314 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	040-2-140-000
Parcel size:	0.2
Latitude:	44.4882217
Longitude:	-73.2071566
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	

The Subject Property was used as a transmission repair service station since the lease by the current property owners began in May 1987. Champlain Transmission closed its business for automotive services in 2015 and since then the Subject Property building has been vacant although the parking lot has been used for parking vehicles. Prior to its use for transmission repair, the Subject Property was used for general automotive services and as a gasoline station dating back to the construction of the building in 1948. Previous structures located on the western portion of the Subject Property include a two-story building containing a barber shop, grocery store and residential dwelling, as well as a shed and stable

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

located on the eastern boundary. These structures were constructed in the late 1800?s and were razed in 1948 during the construction of the gasoline station. Former Use: Former transmission repair, auto repair shop

Datum: -
Acres Property ID: 236526
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 00A00483
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: -
Did Owner Change: Y
Cleanup Required: U
Video Available: -
Photo Available: -
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: Y
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: -
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -
Lead contaminant found: -
Lead cleaned up: -
No media affected: Y
Unknown media affected: -
Other cleaned up: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	-
Mercury contaminant found:	Y
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	Y
Building material media cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description: Former transmission repair, auto repair shop
Below Poverty Number: 2745
Below Poverty Percent: 41.7
Meidan Income: 7140
Meidan Income Number: 3808
Meidan Income Percent: 57.85
Vacant Housing Number: 171
Vacant Housing Percent: 5.58
Unemployed Number: 481
Unemployed Percent: 7.31

Name: CHAMPLAIN TRANSMISSION
Address: 314 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Chittenden County Regional Planning Commission
Grant Type: Assessment
Property Number: 040-2-140-000
Parcel size: 0.2
Latitude: 44.4882217
Longitude: -73.2071566
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights:

The Subject Property was used as a transmission repair service station since the lease by the current property owners began in May 1987. Champlain Transmission closed its business for automotive services in 2015 and since then the Subject Property building has been vacant although the parking lot has been used for parking vehicles. Prior to its use for transmission repair, the Subject Property was used for general automotive services and as a gasoline station dating back to the construction of the building in 1948. Previous structures located on the western portion of the Subject Property include a two-story building containing a barber shop, grocery store and residential dwelling, as well as a shed and stable located on the eastern boundary. These structures were constructed in the late 1800?s and were razed in 1948 during the construction of the gasoline station. Former Use: Former transmission repair, auto repair shop

Datum: -
Acres Property ID: 236526
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00A00214
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	-
Did Owner Change:	Y
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	-
Mercury contaminant found:	Y
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Former transmission repair, auto repair shop
Below Poverty Number:	2745
Below Poverty Percent:	41.7
Meidan Income:	7140
Meidan Income Number:	3808
Meidan Income Percent:	57.85
Vacant Housing Number:	171
Vacant Housing Percent:	5.58
Unemployed Number:	481
Unemployed Percent:	7.31
Name:	CHAMPLAIN TRANSMISSION
Address:	314 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	040-2-140-000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Parcel size: 0.2
Latitude: 44.4882217
Longitude: -73.2071566
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: The Subject Property was used as a transmission repair service station since the lease by the current property owners began in May 1987. Champlain Transmission closed its business for automotive services in 2015 and since then the Subject Property building has been vacant although the parking lot has been used for parking vehicles. Prior to its use for transmission repair, the Subject Property was used for general automotive services and as a gasoline station dating back to the construction of the building in 1948. Previous structures located on the western portion of the Subject Property include a two-story building containing a barber shop, grocery store and residential dwelling, as well as a shed and stable located on the eastern boundary. These structures were constructed in the late 1800?s and were razed in 1948 during the construction of the gasoline station. Former Use: Former transmission repair, auto repair shop
Datum: -
Acres Property ID: 236526
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 00A00483
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: -
Did Owner Change: Y
Cleanup Required: U
Video Available: -
Photo Available: -
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	-
Mercury contaminant found:	Y
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Former transmission repair, auto repair shop
Below Poverty Number:	2745
Below Poverty Percent:	41.7
Meidan Income:	7140
Meidan Income Number:	3808
Meidan Income Percent:	57.85
Vacant Housing Number:	171
Vacant Housing Percent:	5.58
Unemployed Number:	481
Unemployed Percent:	7.31

Name:	CHAMPLAIN TRANSMISSION
Address:	314 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	040-2-140-000
Parcel size:	0.2
Latitude:	44.4882217
Longitude:	-73.2071566
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	The Subject Property was used as a transmission repair service station since the lease by the current property owners began in May 1987. Champlain Transmission closed its business for automotive services in 2015 and since then the Subject Property building has been vacant although the parking lot has been used for parking vehicles. Prior to its use for transmission repair, the Subject Property was used for general automotive services and as a gasoline station dating back to the construction of the building in 1948. Previous structures located on the western portion of the Subject Property include a two-story building containing a barber shop, grocery store and residential dwelling, as well as a shed and stable located on the eastern boundary. These structures were constructed in the late 1800's and were razed in 1948 during the construction of the gasoline station. Former Use: Former transmission repair, auto repair

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

	shop
Datum:	-
Acres Property ID:	236526
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	12214
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	00A00483
Start Date:	12/21/2018
Ownership Entity:	Private
Completion Date:	2/24/2020
Current Owner:	-
Did Owner Change:	Y
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	-
Mercury contaminant found:	Y
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Property Description: Former transmission repair, auto repair shop
Below Poverty Number: 2745
Below Poverty Percent: 41.7
Meidan Income: 7140
Meidan Income Number: 3808
Meidan Income Percent: 57.85
Vacant Housing Number: 171
Vacant Housing Percent: 5.58
Unemployed Number: 481
Unemployed Percent: 7.31

Name: CHAMPLAIN TRANSMISSION
Address: 314 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Chittenden County Regional Planning Commission
Grant Type: Assessment
Property Number: 040-2-140-000
Parcel size: 0.2
Latitude: 44.4882217
Longitude: -73.2071566
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights:

The Subject Property was used as a transmission repair service station since the lease by the current property owners began in May 1987. Champlain Transmission closed its business for automotive services in 2015 and since then the Subject Property building has been vacant although the parking lot has been used for parking vehicles. Prior to its use for transmission repair, the Subject Property was used for general automotive services and as a gasoline station dating back to the construction of the building in 1948. Previous structures located on the western portion of the Subject Property include a two-story building containing a barber shop, grocery store and residential dwelling, as well as a shed and stable located on the eastern boundary. These structures were constructed in the late 1800's and were razed in 1948 during the construction of the gasoline station. Former Use: Former transmission repair, auto repair shop

Datum: -
Acres Property ID: 236526
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Accomplishment Count:	-
Cooperative Agreement Number:	00A00483
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	-
Did Owner Change:	Y
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	-
Mercury contaminant found:	Y
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Former transmission repair, auto repair shop
Below Poverty Number:	2745
Below Poverty Percent:	41.7
Meidan Income:	7140
Meidan Income Number:	3808
Meidan Income Percent:	57.85
Vacant Housing Number:	171
Vacant Housing Percent:	5.58
Unemployed Number:	481
Unemployed Percent:	7.31

[Click this hyperlink](#) while viewing on your computer to access

6 additional US BROWNFIELDS: record(s) in the EDR Site Report.

Name:	CHAMPLAIN TRANSMISSION
Address:	314 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	040-2-140-000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Parcel size:	0.2
Latitude:	44.4882217
Longitude:	-73.2071566
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	The Subject Property was used as a transmission repair service station since the lease by the current property owners began in May 1987. Champlain Transmission closed its business for automotive services in 2015 and since then the Subject Property building has been vacant although the parking lot has been used for parking vehicles. Prior to its use for transmission repair, the Subject Property was used for general automotive services and as a gasoline station dating back to the construction of the building in 1948. Previous structures located on the western portion of the Subject Property include a two-story building containing a barber shop, grocery store and residential dwelling, as well as a shed and stable located on the eastern boundary. These structures were constructed in the late 1800?s and were razed in 1948 during the construction of the gasoline station. Former Use: Former transmission repair, auto repair shop
Datum:	-
Acres Property ID:	236526
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00A00483
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	-
Did Owner Change:	Y
Cleanup Required:	U
Video Available:	-
Photo Available:	-
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	0.2
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	0.2
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1024326211

Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	-
Mercury contaminant found:	Y
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Former transmission repair, auto repair shop
Below Poverty Number:	2745
Below Poverty Percent:	41.7
Meidan Income:	7140
Meidan Income Number:	3808
Meidan Income Percent:	57.85
Vacant Housing Number:	171
Vacant Housing Percent:	5.58
Unemployed Number:	481
Unemployed Percent:	7.31

[Click this hyperlink](#) while viewing on your computer to access
6 additional US BROWNFIELDS: record(s) in the EDR Site Report.

E47
NE
1/8-1/4
0.165 mi.
870 ft.
CHAMPLAIN TRANSMISSION
314 N WINOOSKI AVE
BURLINGTON, VT 05401
Site 7 of 8 in cluster E

UST
SPILLS
RCRA NonGen / NLR
FINDS
ECHO
1000878213
VT5000000604

Relative:
Lower

UST:

Actual:
253 ft.

Facility:

Facility ID:	9990064
Facility Status:	PULLED
Sites Id:	Not reported
Pin:	Not reported
Permitted To:	Not reported
Landowner:	Not reported
Permit Expires:	Not reported
Fee Status:	Not reported
Tanks Pulled:	3
Site Code:	Below standards
Removed:	3
Receipt:	Not reported
Owner Name:	Paul Roban Jr
Owner Person:	Not reported
Owner Address:	666 Riverside Avenue

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1000878213

Owner City,St,Zip: Burlington, VT 05401
Owner Telephone: Not reported
Operator Name: Paul Roban Jr
Operator Person: Not reported
Operator Address: 666 Riverside Avenue
Operator City,St,Zip: Burlington, VT 05401
Operator Telephone: Not reported
Groundwater Monitoring Wells: Not reported
Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 19266
Tank Status: PULLED
Tank Label: -1-4-R
Tank Protect: Unprotected Steel
Year Removed: 2022
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: FAIR
Date Reference: Y

Compartment:

Comp Id: 23701
Compartment Label: A
Substance: Kerosene
Spill: None
Overfill: None

Piping:

Pipe Seq: 1
Pipe Type: Not reported
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:

Tank ID: 5450
Tank Status: PULLED
Tank Label: -1-1-R
Tank Protect: Unprotected Steel
Year Removed: 1988
Capacity (Gal): 2000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:

Comp Id: 5444

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1000878213

Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:

Tank ID: 5451
Tank Status: PULLED
Tank Label: -1-2-R
Tank Protect: Unprotected Steel
Year Removed: 1988
Capacity (Gal): 2000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:

Comp Id: 5445
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:

Tank ID: 5452
Tank Status: PULLED
Tank Label: -1-3-R
Tank Protect: Unprotected Steel
Year Removed: 1988
Capacity (Gal): 2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1000878213

Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:
Comp Id: 5446
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

SPILLS:

Name: CHAMPLAIN TRANSMISSION SHOP
Address: NORTH WINOOSKI ST
City,State,Zip: BURLINGTON, VT
Year: 1997
Report #: WMD197
Hazardous Site Number: Not reported
Date Reported: 05/29/1997
Time Reported: Not reported
Complaint Taker: Marc Roy
Received From: No
Duty Officer: Not reported
Reported By Name: Anon
Reported By Organization: Not reported
Reported By Work Phone: Not reported
Reported By Home Phone: Not reported
Incident Code: 15
Incident Type: Dumping Fluids
Date Of Incident: Not reported
Time Of Incident: Not reported
Product: Waste Oil
Quantity: Unknown
Unit Of Measure: Not reported
Responsible Party: Champlain Transmission Shop
RP Address: N Winooski & Archibald
RP City,St,Zip: Burlington, VT
RP Phone Work: Not reported
RP Phone Home: Not reported
RP EMail: Not reported
EMail Sent Status: Y
Case Assigned To: Not reported
Surface Water Affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1000878213

Date Closed: 05/29/1997
Closure Desc: Not reported
UST Facility Id: Not reported
Lat/Long: Not reported
Comments: N/A
Action: N/A

[Click here to access VT DEC Site:](#)

RCRA Listings:

Date Form Received by Agency:	20170912
Handler Name:	CHAMPLAIN TRANSMISSION
Handler Address:	314 N WINOOSKI AVE
Handler City,State,Zip:	BURLINGTON, VT 05401
EPA ID:	VT5000000604
Contact Name:	NORM NOLAN
Contact Address:	314 N WINOOSKI AVE
Contact City,State,Zip:	BURLINGTON, VT 05401
Contact Telephone:	802-865-3013
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	N WINOOSKI AVE
Mailing City,State,Zip:	BURLINGTON, VT 05401
Owner Name:	NORM NOLAN & RAY WHITTEN
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1000878213

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20170912
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NORM NOLAN & RAY WHITTEN
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	314 NORTH WINOOSKI AVE
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401
Owner/Operator Telephone:	802-865-3013
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
---------------------------	-------

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1000878213

Owner/Operator Name: NORM NOLAN & RAY WHITTEN
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 314 NORTH WINOOSKI AVE
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: 802-865-3013
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19931216
Handler Name: CHAMPLAIN TRANSMISSION
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20170912
Handler Name: CHAMPLAIN TRANSMISSION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940224
Handler Name: CHAMPLAIN TRANSMISSION
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:

Found Violation: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1000878213

Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1000878213

Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1000878213

Evaluation Action Summary:

Evaluation Date: 19980227
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier: R1GSK
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19931216
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier: R1GRU
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19990903
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier: JCMVT
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

FINDS:

Registry ID: 110005293404

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

1000878213

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000878213
Registry ID: 110005293404
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005293404>
Name: CHAMPLAIN TRANSMISSION
Address: 314 N WINOOSKI AVE
City,State,Zip: BURLINGTON, VT 05401

**E48
NE
1/8-1/4
0.165 mi.
870 ft.**

**CHAMPLAIN TRANSMISSION
314 NORTH WINOOSKI AVENUE
BURLINGTON, VT
Site 8 of 8 in cluster E**

**SHWS S121612457
BROWNFIELDS N/A**

**Relative:
Lower
Actual:
253 ft.**

SHWS:

Name: CHAMPLAIN TRANSMISSION
Address: 314 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT
Facility ID: 20184777
Source Type: Spill
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Kristi Herzer
Closure Date: Not reported
Site Use: Garage
site Status: Brownfields - BRELLA
Contamination: Chlorinated Solvents, PAH
Institutional Control: Not reported
Record Last Update: 11/12/2021
Project Status: Phase II ESA in progress.SSQAPP reviewed and approved. Field work conducted Feb 2020, data received but ECAA and report are to be combined into one.

Click here to access VT DEC Site:

Name: CHAMPLAIN TRANSMISSION
Address: 314 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT
Facility ID: 20184777
Source Type: Floor drain/Dry well
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Kristi Herzer
Closure Date: Not reported
Site Use: Garage
site Status: Brownfields - BRELLA
Contamination: Chlorinated Solvents, PAH
Institutional Control: Not reported
Record Last Update: 11/12/2021
Project Status: Phase II ESA in progress.SSQAPP reviewed and approved. Field work conducted Feb 2020, data received but ECAA and report are to be combined into one.

Click here to access VT DEC Site:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAMPLAIN TRANSMISSION (Continued)

S121612457

BROWNFIELDS:

Name: CHAMPLAIN TRANSMISSION
Address: 314 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT
Site #: 20184777
Priority: LOW
Discovery Date: 10/26/2018
Closure Date: Not reported
Contamination: PCE

F49
NNE
1/8-1/4
0.172 mi.
906 ft.

RIVERSIDE AVENUE HOUSING
56 BRIGHT STREET
BURLINGTON, VT 5401

Site 4 of 4 in cluster F

US BROWNFIELDS **1025442592**
N/A

Relative:
Lower
Actual:
245 ft.

US BROWNFIELDS:

Name: RIVERSIDE AVENUE HOUSING
Address: 56 BRIGHT STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Chittenden County Regional Planning Commission
Grant Type: Assessment
Property Number: -
Parcel size: 0.44
Latitude: 44.4892769
Longitude: -73.2082631
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: Former Use: Residential and parking lot with many nearby dry cleaners and auto garages.
Datum: -
Acres Property ID: 238709
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 00A00483
Start Date: -
Ownership Entity: Government
Completion Date: -
Current Owner: Burlington Housing Authority
Did Owner Change: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE AVENUE HOUSING (Continued)

1025442592

Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.3
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.44
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE AVENUE HOUSING (Continued)

1025442592

Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential and parking lot with many nearby dry cleaners and auto garages.
Below Poverty Number:	2331
Below Poverty Percent:	40.21
Meidan Income:	6369
Meidan Income Number:	3317
Meidan Income Percent:	57.22
Vacant Housing Number:	155
Vacant Housing Percent:	5.7
Unemployed Number:	449
Unemployed Percent:	7.75

Name:	RIVERSIDE AVENUE HOUSING
Address:	56 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	-
Parcel size:	0.44
Latitude:	44.4892769
Longitude:	-73.2082631
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former Use: Residential and parking lot with many nearby dry cleaners and auto garages.
Datum:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE AVENUE HOUSING (Continued)

1025442592

Acres Property ID:	238709
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00A00483
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	Burlington Housing Authority
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE AVENUE HOUSING (Continued)

1025442592

PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.3
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.44
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential and parking lot with many nearby dry cleaners and auto garages.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE AVENUE HOUSING (Continued)

1025442592

Below Poverty Number:	2331
Below Poverty Percent:	40.21
Meidan Income:	6369
Meidan Income Number:	3317
Meidan Income Percent:	57.22
Vacant Housing Number:	155
Vacant Housing Percent:	5.7
Unemployed Number:	449
Unemployed Percent:	7.75
Name:	RIVERSIDE AVENUE HOUSING
Address:	56 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	-
Parcel size:	0.44
Latitude:	44.4892769
Longitude:	-73.2082631
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former Use: Residential and parking lot with many nearby dry cleaners and auto garages.
Datum:	-
Acres Property ID:	238709
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00A00483
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	Burlington Housing Authority
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE AVENUE HOUSING (Continued)

1025442592

IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.3
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.44
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE AVENUE HOUSING (Continued)

1025442592

Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential and parking lot with many nearby dry cleaners and auto garages.
Below Poverty Number:	2331
Below Poverty Percent:	40.21
Meidan Income:	6369
Meidan Income Number:	3317
Meidan Income Percent:	57.22
Vacant Housing Number:	155
Vacant Housing Percent:	5.7
Unemployed Number:	449
Unemployed Percent:	7.75
Name:	RIVERSIDE AVENUE HOUSING
Address:	56 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	-
Parcel size:	0.44
Latitude:	44.4892769
Longitude:	-73.2082631
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former Use: Residential and parking lot with many nearby dry cleaners and auto garages.
Datum:	-
Acres Property ID:	238709
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE AVENUE HOUSING (Continued)

1025442592

Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00A00483
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	Burlington Housing Authority
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE AVENUE HOUSING (Continued)

1025442592

Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.3
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.44
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential and parking lot with many nearby dry cleaners and auto garages.
Below Poverty Number:	2331
Below Poverty Percent:	40.21
Meidan Income:	6369
Meidan Income Number:	3317
Meidan Income Percent:	57.22
Vacant Housing Number:	155
Vacant Housing Percent:	5.7

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE AVENUE HOUSING (Continued)

1025442592

Unemployed Number: 449
Unemployed Percent: 7.75

Name: RIVERSIDE AVENUE HOUSING
Address: 56 BRIGHT STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Chittenden County Regional Planning Commission
Grant Type: Assessment
Property Number: -
Parcel size: 0.44
Latitude: 44.4892769
Longitude: -73.2082631
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: Former Use: Residential and parking lot with many nearby dry cleaners and auto garages.

Datum: -
Acres Property ID: 238709
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 00A00483
Start Date: -
Ownership Entity: Government
Completion Date: -
Current Owner: Burlington Housing Authority
Did Owner Change: N
Cleanup Required: Y
Video Available: -
Photo Available: -
Institutional Controls Required: U
IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: -
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: -
Air cleaned: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE AVENUE HOUSING (Continued)

1025442592

Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.3
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.44
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE AVENUE HOUSING (Continued)

1025442592

Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential and parking lot with many nearby dry cleaners and auto garages.
Below Poverty Number:	2331
Below Poverty Percent:	40.21
Meidan Income:	6369
Meidan Income Number:	3317
Meidan Income Percent:	57.22
Vacant Housing Number:	155
Vacant Housing Percent:	5.7
Unemployed Number:	449
Unemployed Percent:	7.75
Name:	RIVERSIDE AVENUE HOUSING
Address:	56 BRIGHT STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	-
Parcel size:	0.44
Latitude:	44.4892769
Longitude:	-73.2082631
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former Use: Residential and parking lot with many nearby dry cleaners and auto garages.
Datum:	-
Acres Property ID:	238709
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	4550
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE AVENUE HOUSING (Continued)

1025442592

Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Cleanup Planning
Accomplishment Count:	Y
Cooperative Agreement Number:	00A00483
Start Date:	10/9/2018
Ownership Entity:	Government
Completion Date:	4/25/2019
Current Owner:	Burlington Housing Authority
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE AVENUE HOUSING (Continued)

1025442592

Past use greenspace acreage:	-
Past use residential acreage:	0.3
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.44
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Residential and parking lot with many nearby dry cleaners and auto garages.
Below Poverty Number:	2331
Below Poverty Percent:	40.21
Meidan Income:	6369
Meidan Income Number:	3317
Meidan Income Percent:	57.22
Vacant Housing Number:	155
Vacant Housing Percent:	5.7
Unemployed Number:	449
Unemployed Percent:	7.75

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	
G50 NE 1/8-1/4 0.179 mi. 944 ft.	OLD SPOKES HOME THE 322 N WINOOSKI AVE BURLINGTON, VT 05401 Site 1 of 7 in cluster G	RCRA NonGen / NLR	1007116881 VTR000508143
Relative: Lower	RCRA Listings:		
Actual: 245 ft.	Date Form Received by Agency:	20201009	
	Handler Name:	OLD SPOKES HOME THE	
	Handler Address:	322 N WINOOSKI AVE	
	Handler City,State,Zip:	BURLINGTON, VT 05401	
	EPA ID:	VTR000508143	
	Contact Name:	HARRIS BUCKLIN	
	Contact Address:	N WINOOSKI AVE	
	Contact City,State,Zip:	BURLINGTON, VT 05401	
	Contact Telephone:	802-863-4475	
	Contact Fax:	Not reported	
	Contact Email:	HARRIS@OLDSPOKESHOMES.COM	
	Contact Title:	MANAGER	
	EPA Region:	01	
	Land Type:	Private	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Not reported	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	N WINOOSKI AVE	
	Mailing City,State,Zip:	BURLINGTON, VT 05401	
	Owner Name:	GLENN EAMES	
	Owner Type:	Private	
	Operator Name:	GLENN EAMES	
	Operator Type:	Private	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	No	
	Universal Waste Destination Facility:	No	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD SPOKES HOME THE (Continued)

1007116881

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201009
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	D040
Waste Description:	TRICHLORETHYLENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GLENN EAMES
Legal Status:	Private
Date Became Current:	20011220
Date Ended Current:	Not reported
Owner/Operator Address:	322 N WINOOSKI AVE
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD SPOKES HOME THE (Continued)

1007116881

Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: GLENN EAMES	
Legal Status:	Private
Date Became Current:	20011220
Date Ended Current:	Not reported
Owner/Operator Address:	322 N WINOOSKI AVE
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: GLENN EAMES	
Legal Status:	Private
Date Became Current:	20011220
Date Ended Current:	Not reported
Owner/Operator Address:	322 N WINOOSKI AVE
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: GLENN EAMES	
Legal Status:	Private
Date Became Current:	20011220
Date Ended Current:	Not reported
Owner/Operator Address:	322 N WINOOSKI AVE
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: GLENN EAMES	
Legal Status:	Private
Date Became Current:	20011220
Date Ended Current:	Not reported
Owner/Operator Address:	322 N WINOOSKI AVE
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: GLENN EAMES	
Legal Status:	Private
Date Became Current:	20011220
Date Ended Current:	Not reported
Owner/Operator Address:	322 N WINOOSKI AVE
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD SPOKES HOME THE (Continued)

1007116881

Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20201009
Handler Name: OLD SPOKES HOME THE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20030710
Handler Name: OLD SPOKES HOME THE
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150427
Handler Name: OLD SPOKES HOME THE
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 81149
NAICS Description: OTHER PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	
H51 WSW 1/8-1/4 0.186 mi. 981 ft.	VINCENT FOREIGN AUTOMOTIVE 26 INTERVALE AVE BURLINGTON, VT 05401 Site 1 of 3 in cluster H	RCRA NonGen / NLR FINDS ECHO	1005418869 VTR000502484
Relative: Lower	RCRA Listings:		
Actual: 244 ft.	Date Form Received by Agency:	20140411	
	Handler Name:	VINCENT FOREIGN AUTOMOTIVE	
	Handler Address:	26 INTERVALE AVE	
	Handler City,State,Zip:	BURLINGTON, VT 05401	
	EPA ID:	VTR000502484	
	Contact Name:	STEPHEN HARRINGTON	
	Contact Address:	26 INTERVALE AVE	
	Contact City,State,Zip:	BURLINGTON, VT 05401	
	Contact Telephone:	802-864-3990	
	Contact Fax:	Not reported	
	Contact Email:	Not reported	
	Contact Title:	Not reported	
	EPA Region:	01	
	Land Type:	Private	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Not reported	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	INTERVALE AVE	
	Mailing City,State,Zip:	BURLINGTON, VT 05401	
	Owner Name:	STEPHEN HARRINGTON	
	Owner Type:	Private	
	Operator Name:	Not reported	
	Operator Type:	Not reported	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	No	
	Universal Waste Destination Facility:	No	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	NN	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VINCENT FOREIGN AUTOMOTIVE (Continued)

1005418869

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: STEPHEN HARRINGTON	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	26 INTERVALE AVE
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401
Owner/Operator Telephone:	803-864-3990
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: STEPHEN HARRINGTON	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	26 INTERVALE AVE
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401
Owner/Operator Telephone:	803-864-3990
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VINCENT FOREIGN AUTOMOTIVE (Continued)

1005418869

Historic Generators:

Receive Date: 20140411
Handler Name: VINCENT FOREIGN AUTOMOTIVE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020108
Handler Name: VINCENT FOREIGN AUTOMOTIVE
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110012206282

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1005418869
Registry ID: 110012206282

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VINCENT FOREIGN AUTOMOTIVE (Continued)

1005418869

DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110012206282>
Name: VINCENT FOREIGN AUTOMOTIVE
Address: 26 INTERVALE AVE
City,State,Zip: BURLINGTON, VT 05401

I52
WNW
1/8-1/4
0.192 mi.
1014 ft.

PECOR AUTO SALES
28 ARCHIBALD ST
BURLINGTON, VT 05401

RCRA NonGen / NLR

1004792850
VTR000015453

Site 1 of 4 in cluster I

Relative:
Lower

Actual:
230 ft.

RCRA Listings:
Date Form Received by Agency: 20050404
Handler Name: PECOR AUTO SALES
Handler Address: 28 ARCHIBALD ST
Handler City,State,Zip: BURLINGTON, VT 05401
EPA ID: VTR000015453
Contact Name: NORM PECOR
Contact Address: PO BOX 132
Contact City,State,Zip: ESSEX JCT, VT 05453
Contact Telephone: 802-879-1004
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 01
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: PO BOX 132
Mailing City,State,Zip: ESSEX JCT, VT 05453
Owner Name: NORMAN PECOR
Owner Type: Private
Operator Name: NORM PECOR
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PECOR AUTO SALES (Continued)

1004792850

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Waste Code:	F003
Waste Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator:

Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PECOR AUTO SALES (Continued)

1004792850

Owner/Operator Name: NORMAN PECOR
Legal Status: Private
Date Became Current: 19881001
Date Ended Current: Not reported
Owner/Operator Address: 28 ARCHIBALD ST
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: 999-999-9999
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORM PECOR
Legal Status: Private
Date Became Current: 19881001
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 132
Owner/Operator City,State,Zip: ESSEX JCT, VT 05453
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NORMAN PECOR
Legal Status: Private
Date Became Current: 19881001
Date Ended Current: Not reported
Owner/Operator Address: 28 ARCHIBALD ST
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: 999-999-9999
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORM PECOR
Legal Status: Private
Date Became Current: 19881001
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 132
Owner/Operator City,State,Zip: ESSEX JCT, VT 05453
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NORMAN PECOR
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 28 ARCHIBALD ST
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: 999-999-9999
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PECOR AUTO SALES (Continued)

1004792850

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20000201
Handler Name: M & H AUTO SALES & SERVICE
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040818
Handler Name: PECOR AUTO SALES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20050404
Handler Name: PECOR AUTO SALES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44112
NAICS Description: USED CAR DEALERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

I53
WNW
1/8-1/4
0.192 mi.
1014 ft.

AUTOMOTIVE UNLIMITED
28 ARCHIBALD STREET
BURLINGTON, VT 05401

UST **U003516152**
N/A

Site 2 of 4 in cluster I

Relative:
Lower

UST:

Actual:
230 ft.

Facility:

Facility ID: 1537
Facility Status: PULLED
Sites Id: Not reported
Pin: Not reported
Permitted To: Not reported
Landowner: Not reported
Permit Expires: Not reported
Fee Status: Not reported
Tanks Pulled: 3/3
Site Code: Not reported
Removed: 6
Receipt: Not reported
Owner Name: Pecor Auto Sales Inc
Owner Person: Jeannette Pecor Treasurer
Owner Address: PO Box 132
Owner City,St,Zip: Essex Junction, VT 05453
Owner Telephone: 802-879-1004
Operator Name: Pecor Auto Sales Inc
Operator Person: Jeannette Pecor Treasurer
Operator Address: PO Box 132
Operator City,St,Zip: Essex Junction, VT 05453
Operator Telephone: 802-879-1004
Groundwater Monitoring Wells: Not reported
Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 1438
Tank Status: PULLED
Tank Label: -1-1
Tank Protect: Unprotected Steel
Year Removed: 1977
Capacity (Gal): 2000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:

Comp Id: 1436
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTOMOTIVE UNLIMITED (Continued)

U003516152

Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:
Tank ID: 1439
Tank Status: PULLED
Tank Label: -1-2
Tank Protect: Unprotected Steel
Year Removed: 1977
Capacity (Gal): 500
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:
Comp Id: 1437
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:
Tank ID: 1440
Tank Status: PULLED
Tank Label: -1-3
Tank Protect: Unprotected Steel
Year Removed: 1977
Capacity (Gal): 500
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:
Comp Id: 1438
Compartment Label: A
Substance: Gasoline
Spill: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTOMOTIVE UNLIMITED (Continued)

U003516152

Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:

Tank ID: 1441
Tank Status: PULLED
Tank Label: 1950-4
Tank Protect: Unprotected Steel
Year Removed: 2004
Capacity (Gal): 3000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: GOOD
Date Reference: Not reported

Compartment:

Comp Id: 1439
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:

Tank ID: 1442
Tank Status: PULLED
Tank Label: 1950-5
Tank Protect: Unprotected Steel
Year Removed: 2004
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTOMOTIVE UNLIMITED (Continued)

U003516152

Condition: GOOD
Date Reference: Not reported

Compartment:
Comp Id: 1440
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:
Tank ID: 1443
Tank Status: PULLED
Tank Label: 1950-6
Tank Protect: Unprotected Steel
Year Removed: 2004
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: GOOD
Date Reference: Not reported

Compartment:
Comp Id: 1441
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	
I54 WNW 1/8-1/4 0.192 mi. 1014 ft.	28 ARCHIBALD STREET 28 ARCHIBALD STREET BURLINGTON, VT 5401 Site 3 of 4 in cluster I	US BROWNFIELDS FINDS ECHO	1016456424 N/A
Relative: Lower	US BROWNFIELDS:		
Actual: 230 ft.	Name:	28 ARCHIBALD STREET	
	Address:	28 ARCHIBALD STREET	
	City,State,Zip:	BURLINGTON, VT 5401	
	Recipient Name:	Chittenden County Regional Planning Commission	
	Grant Type:	Assessment	
	Property Number:	Book 1274 Page 735	
	Parcel size:	0.17	
	Latitude:	44.487969	
	Longitude:	-73.213016	
	HCM Label:	-	
	Map Scale:	-	
	Point of Reference:	-	
	Highlights:	property will remain as community garden after formal purchase of the parcel by the City of Burlington. Former Use: The 28 Archibald Street is .17 acres in size and is located in Burlington's Old North End between Walnut Street and St. Louis Street in a Medium Density Residential zoning district. According to information obtained from the City of Burlington's Department of Planning & Zoning office the property was used for automotive repair and sales since at least the 1960s until a demo permit was issued in 2004. The office indicated that it has been vacant since then with a relatively new community garden established in 2008.	
	Datum:	North American Datum of 1983	
	Acres Property ID:	168422	
	IC Data Access:	-	
	Start Date:	-	
	Redev Completion Date:	-	
	Completed Date:	-	
	Acres Cleaned Up:	-	
	Cleanup Funding:	-	
	Cleanup Funding Source:	-	
	Assessment Funding:	-	
	Assessment Funding Source:	-	
	Redevelopment Funding:	-	
	Redev. Funding Source:	-	
	Redev. Funding Entity Name:	-	
	Redevelopment Start Date:	-	
	Assessment Funding Entity:	-	
	Cleanup Funding Entity:	-	
	Grant Type:	Hazardous	
	Accomplishment Type:	-	
	Accomplishment Count:	-	
	Cooperative Agreement Number:	96131101	
	Start Date:	-	
	Ownership Entity:	Government	
	Completion Date:	-	
	Current Owner:	City of Burlington	
	Did Owner Change:	Y	
	Cleanup Required:	Y	
	Video Available:	N	
	Photo Available:	Y	
	Institutional Controls Required:	Y	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	5/16/2016
IC in place:	Y
State/tribal program date:	10/2/2013
State/tribal program ID:	2014-4471
State/tribal NFA date:	3/22/2016
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	0.17
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	0.17
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Building Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The 28 Archibald Street is .17 acres in size and is located in Burlington's Old North End between Walnut Street and St. Louis Street in a Medium Density Residential zoning district. According to information obtained from the City of Burlington's Department of Planning & Zoning office the property was used for automotive repair and sales since at least the 1960s until a demo permit was issued in 2004. The office indicated that it has been vacant since then with a relatively new community garden established in 2008.

Below Poverty Number: 3323
Below Poverty Percent: 39.88
Median Income: 7760
Median Income Number: 4877
Median Income Percent: 58.53
Vacant Housing Number: 235
Vacant Housing Percent: 5.82
Unemployed Number: 630
Unemployed Percent: 7.56

Name: 28 ARCHIBALD STREET
Address: 28 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Vermont Agency of Commerce and Community Development
Grant Type: BCRLF
Property Number: Book 1274 Page 735
Parcel size: 0.17
Latitude: 44.487969
Longitude: -73.213016
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: property will remain as community garden after formal purchase of the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

parcel by the City of Burlington. Former Use: The 28 Archibald Street is .17 acres in size and is located in Burlington's Old North End between Walnut Street and St. Louis Street in a Medium Density Residential zoning district. According to information obtained from the City of Burlington's Department of Planning & Zoning office the property was used for automotive repair and sales since at least the 1960s until a demo permit was issued in 2004. The office indicated that it has been vacant since then with a relatively new community garden established in 2008.

Datum: North American Datum of 1983
Acres Property ID: 168422
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 97156901
Start Date: -
Ownership Entity: Government
Completion Date: -
Current Owner: City of Burlington
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: 5/16/2016
IC in place: Y
State/tribal program date: 10/2/2013
State/tribal program ID: 2014-4471
State/tribal NFA date: 3/22/2016
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	0.17
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	0.17
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The 28 Archibald Street is .17 acres in size and is located in Burlington s Old North End between Walnut Street and St. Louis Street in a Medium Density Residential zoning district. According to information obtained from the City of Burlington s Department of Planning & Zoning office the property was used for automotive repair and sales since at least the 1960s until a demo permit was issued in 2004. The office indicated that it has been vacant since then with a relatively new community garden established in 2008.
Below Poverty Number:	3323
Below Poverty Percent:	39.88
Meidan Income:	7760
Meidan Income Number:	4877
Meidan Income Percent:	58.53
Vacant Housing Number:	235
Vacant Housing Percent:	5.82
Unemployed Number:	630
Unemployed Percent:	7.56
Name:	28 ARCHIBALD STREET
Address:	28 ARCHIBALD STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Vermont Agency of Commerce and Community Development
Grant Type:	BCRLF
Property Number:	Book 1274 Page 735
Parcel size:	0.17
Latitude:	44.487969
Longitude:	-73.213016
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	property will remain as community garden after formal purchase of the parcel by the City of Burlington. Former Use: The 28 Archibald Street is .17 acres in size and is located in Burlington s Old North End between Walnut Street and St. Louis Street in a Medium Density Residential zoning district. According to information obtained from the City of Burlington s Department of Planning & Zoning office the property was used for automotive repair and sales since at least the 1960s until a demo permit was issued in 2004. The office indicated that it has been vacant since then with a relatively new community garden established in 2008.
Datum:	North American Datum of 1983
Acres Property ID:	168422
IC Data Access:	-
Start Date:	4/30/2015
Redev Completion Date:	-
Completed Date:	3/22/2016
Acres Cleaned Up:	0.17
Cleanup Funding:	45000
Cleanup Funding Source:	EPA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	Brownfields RLF Grant Funds Subgranted
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	97156901
Start Date:	-
Ownership Entity:	Government
Completion Date:	-
Current Owner:	City of Burlington
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	5/16/2016
IC in place:	Y
State/tribal program date:	10/2/2013
State/tribal program ID:	2014-4471
State/tribal NFA date:	3/22/2016
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	0.17
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	0.17
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	

The 28 Archibald Street is .17 acres in size and is located in Burlington's Old North End between Walnut Street and St. Louis Street in a Medium Density Residential zoning district. According to information obtained from the City of Burlington's Department of Planning & Zoning office the property was used for automotive repair and sales since at least the 1960s until a demo permit was issued in 2004. The office indicated that it has been vacant since then with a relatively new community garden established in 2008.

Below Poverty Number:	3323
Below Poverty Percent:	39.88

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

Meidan Income:	7760
Meidan Income Number:	4877
Meidan Income Percent:	58.53
Vacant Housing Number:	235
Vacant Housing Percent:	5.82
Unemployed Number:	630
Unemployed Percent:	7.56
Name:	28 ARCHIBALD STREET
Address:	28 ARCHIBALD STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	Book 1274 Page 735
Parcel size:	0.17
Latitude:	44.487969
Longitude:	-73.213016
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	property will remain as community garden after formal purchase of the parcel by the City of Burlington. Former Use: The 28 Archibald Street is .17 acres in size and is located in Burlington s Old North End between Walnut Street and St. Louis Street in a Medium Density Residential zoning district. According to information obtained from the City of Burlington s Department of Planning & Zoning office the property was used for automotive repair and sales since at least the 1960s until a demo permit was issued in 2004. The office indicated that it has been vacant since then with a relatively new community garden established in 2008.
Datum:	North American Datum of 1983
Acres Property ID:	168422
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	1090
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96131101
Start Date:	8/14/2014
Ownership Entity:	Government
Completion Date:	9/30/2014
Current Owner:	City of Burlington
Did Owner Change:	Y
Cleanup Required:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	5/16/2016
IC in place:	Y
State/tribal program date:	10/2/2013
State/tribal program ID:	2014-4471
State/tribal NFA date:	3/22/2016
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	0.17
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	0.17
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Y
Cadmium cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The 28 Archibald Street is .17 acres in size and is located in Burlington's Old North End between Walnut Street and St. Louis Street in a Medium Density Residential zoning district. According to information obtained from the City of Burlington's Department of Planning & Zoning office the property was used for automotive repair and sales since at least the 1960s until a demo permit was issued in 2004. The office indicated that it has been vacant since then with a relatively new community garden established in 2008.

Below Poverty Number: 3323
Below Poverty Percent: 39.88
Meidan Income: 7760
Meidan Income Number: 4877
Meidan Income Percent: 58.53
Vacant Housing Number: 235
Vacant Housing Percent: 5.82
Unemployed Number: 630
Unemployed Percent: 7.56

Name: 28 ARCHIBALD STREET
Address: 28 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Chittenden County Regional Planning Commission
Grant Type: Assessment
Property Number: Book 1274 Page 735
Parcel size: 0.17
Latitude: 44.487969
Longitude: -73.213016
HCM Label: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

Map Scale: -
Point of Reference: -
Highlights: property will remain as community garden after formal purchase of the parcel by the City of Burlington. Former Use: The 28 Archibald Street is .17 acres in size and is located in Burlington's Old North End between Walnut Street and St. Louis Street in a Medium Density Residential zoning district. According to information obtained from the City of Burlington's Department of Planning & Zoning office the property was used for automotive repair and sales since at least the 1960s until a demo permit was issued in 2004. The office indicated that it has been vacant since then with a relatively new community garden established in 2008.

Datum: North American Datum of 1983
Acres Property ID: 168422
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 3920
Assessment Funding Source: EPA
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: Cleanup Planning
Accomplishment Count: N
Cooperative Agreement Number: 96131101
Start Date: 3/17/2014
Ownership Entity: Government
Completion Date: 9/26/2014
Current Owner: City of Burlington
Did Owner Change: Y
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: -
IC Cat. Info. Devices: Y
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: 5/16/2016
IC in place: Y
State/tribal program date: 10/2/2013
State/tribal program ID: 2014-4471
State/tribal NFA date: 3/22/2016
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	0.17
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	0.17
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Y
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The 28 Archibald Street is .17 acres in size and is located in Burlington's Old North End between Walnut Street and St. Louis Street in a Medium Density Residential zoning district. According to information obtained from the City of Burlington's Department of Planning & Zoning office the property was used for automotive repair and sales since at least the 1960s until a demo permit was issued in 2004. The office indicated that it has been vacant since then with a relatively new community garden established in 2008.

Below Poverty Number: 3323
Below Poverty Percent: 39.88
Meidan Income: 7760
Meidan Income Number: 4877
Meidan Income Percent: 58.53
Vacant Housing Number: 235
Vacant Housing Percent: 5.82
Unemployed Number: 630
Unemployed Percent: 7.56

Name: 28 ARCHIBALD STREET
Address: 28 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Chittenden County Regional Planning Commission
Grant Type: Assessment
Property Number: Book 1274 Page 735
Parcel size: 0.17
Latitude: 44.487969
Longitude: -73.213016
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights:

property will remain as community garden after formal purchase of the parcel by the City of Burlington. Former Use: The 28 Archibald Street is .17 acres in size and is located in Burlington's Old North End between Walnut Street and St. Louis Street in a Medium Density Residential zoning district. According to information obtained from the City of Burlington's Department of Planning & Zoning office the property was used for automotive repair and sales since at least the 1960s until a demo permit was issued in 2004. The office indicated that it has been vacant since then with a relatively new community garden established in 2008.

Datum: North American Datum of 1983
Acres Property ID: 168422
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	21515
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96131101
Start Date:	11/15/2013
Ownership Entity:	Government
Completion Date:	3/10/2014
Current Owner:	City of Burlington
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	5/16/2016
IC in place:	Y
State/tribal program date:	10/2/2013
State/tribal program ID:	2014-4471
State/tribal NFA date:	3/22/2016
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

Sediments found: -
Sediments cleaned: -
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: -
VOCs found: -
VOCs cleaned: -
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: 0.17
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: -
Past use industrial acreage: -
Future use greenspace acreage: 0.17
Future use residential acreage: -
Future use commercial acreage: -
Future use industrial acreage: -
Superfund Fed. landowner flag: Y
Arsenic cleaned up: Y
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The 28 Archibald Street is .17 acres in size and is located in Burlington s Old North End between Walnut Street and St. Louis Street in a Medium Density Residential zoning district. According to information obtained from the City of Burlington s Department of Planning & Zoning office the property was used for automotive repair and sales since at least the 1960s until a demo permit was issued in 2004. The office indicated that it has been vacant since then with a

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

	relatively new community garden established in 2008.
Below Poverty Number:	3323
Below Poverty Percent:	39.88
Meidan Income:	7760
Meidan Income Number:	4877
Meidan Income Percent:	58.53
Vacant Housing Number:	235
Vacant Housing Percent:	5.82
Unemployed Number:	630
Unemployed Percent:	7.56
Name:	28 ARCHIBALD STREET
Address:	28 ARCHIBALD STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Chittenden County Regional Planning Commission
Grant Type:	Assessment
Property Number:	Book 1274 Page 735
Parcel size:	0.17
Latitude:	44.487969
Longitude:	-73.213016
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	property will remain as community garden after formal purchase of the parcel by the City of Burlington. Former Use: The 28 Archibald Street is .17 acres in size and is located in Burlington's Old North End between Walnut Street and St. Louis Street in a Medium Density Residential zoning district. According to information obtained from the City of Burlington's Department of Planning & Zoning office the property was used for automotive repair and sales since at least the 1960s until a demo permit was issued in 2004. The office indicated that it has been vacant since then with a relatively new community garden established in 2008.
Datum:	North American Datum of 1983
Acres Property ID:	168422
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	1950
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96131101
Start Date:	9/4/2013
Ownership Entity:	Government
Completion Date:	10/2/2013

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

Current Owner:	City of Burlington
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	5/16/2016
IC in place:	Y
State/tribal program date:	10/2/2013
State/tribal program ID:	2014-4471
State/tribal NFA date:	3/22/2016
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	0.17
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	0.17
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

Superfund Fed. landowner flag: Y
Arsenic cleaned up: Y
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The 28 Archibald Street is .17 acres in size and is located in Burlington s Old North End between Walnut Street and St. Louis Street in a Medium Density Residential zoning district. According to information obtained from the City of Burlington s Department of Planning & Zoning office the property was used for automotive repair and sales since at least the 1960s until a demo permit was issued in 2004. The office indicated that it has been vacant since then with a relatively new community garden established in 2008.

Below Poverty Number: 3323
Below Poverty Percent: 39.88
Meidan Income: 7760
Meidan Income Number: 4877
Meidan Income Percent: 58.53
Vacant Housing Number: 235
Vacant Housing Percent: 5.82
Unemployed Number: 630
Unemployed Percent: 7.56

FINDS:

Registry ID: 110057203725

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28 ARCHIBALD STREET (Continued)

1016456424

is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016456424
Registry ID: 110057203725
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110057203725>
Name: 28 ARCHIBALD STREET
Address: 28 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT 05401

I55
WNW
1/8-1/4
0.192 mi.
1014 ft.

ARCHIBALD STREET GARDENS
28 ARCHIBALD STREET
BURLINGTON, VT

SHWS **S115556001**
BROWNFIELDS **N/A**

Site 4 of 4 in cluster I

Relative:
Lower
Actual:
230 ft.

SHWS:

Name: ARCHIBALD STREET GARDENS
Address: 28 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20144471
Source Type: Not reported
Priority: COC - Certificate of Completion (Brownfields)
Staff: Sarah Bartlett
Closure Date: 03/22/2016
Site Use: Other
site Status: Brownfields - BRELLA
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 01/03/2017
Project Status: Not reported

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: ARCHIBALD STREET GARDENS
Address: 28 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT
Site #: 20144471
Priority: COC
Discovery Date: 10/02/2013
Closure Date: 03/22/2016
Contamination: PAHs, cVOCs

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H56
WSW
1/8-1/4
0.198 mi.
1045 ft.

BISSONETTE RENTAL BUILDING (DUPLEX)
214 NORTH STREET
BURLINGTON, VT

Site 2 of 3 in cluster H

UST U004316858
N/A

Relative:
Lower

UST:

Actual:
239 ft.

Facility:

Facility ID: 5558581
Facility Status: PULLED
Sites Id: 2019WMD353
Pin: Not reported
Permitted To: Not reported
Landowner: Bill Bissonette
Permit Expires: Not reported
Fee Status: Not reported
Tanks Pulled: 1
Site Code: Contamination found
Removed: 1
Receipt: Not reported
Owner Name: Bill Bissonette
Owner Person: Not reported
Owner Address: 100 North Street
Owner City,St,Zip: Burlington, VT
Owner Telephone: Not reported
Operator Name: Not reported
Operator Person: Not reported
Operator Address: Not reported
Operator City,St,Zip: Not reported
Operator Telephone: Not reported
Groundwater Monitoring Wells: Not reported
Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 18979
Tank Status: ACTIVE
Tank Label: -1-1-R
Tank Protect: Unprotected Steel
Year Removed: 2019
Capacity (Gal): 2000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: FAIR
Date Reference: 10/7/2019

Compartment:

Comp Id: 23388
Compartment Label: A
Substance: Fuel Oil #2 or #4
Spill: None
Overfill: None

Piping:

Pipe Seq: 1
Pipe Type: Not reported
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BISSONETTE RENTAL BUILDING (DUPLEX) (Continued)

U004316858

Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Pressure

G57
NNE
1/8-1/4
0.201 mi.
1059 ft.

GOOD NEWS GARAGE
331 N WINOOSKI AVE
BURLINGTON, VT 05401

RCRA NonGen / NLR
FINDS
ECHO

1000419261
VTD982543407

Site 2 of 7 in cluster G

Relative:
Lower

Actual:
242 ft.

RCRA Listings:
Date Form Received by Agency: 20190529
Handler Name: GOOD NEWS GARAGE
Handler Address: 331 N WINOOSKI AVE
Handler City,State,Zip: BURLINGTON, VT 05401
EPA ID: VTD982543407
Contact Name: MIKE BLAIR
Contact Address: N WINOOSKI AVE
Contact City,State,Zip: BURLINGTON, VT 05401
Contact Telephone: 802-864-3607 x25
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 01
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: N WINOOSKI AVE
Mailing City,State,Zip: BURLINGTON, VT 05401
Owner Name: ROBERT STEEL
Owner Type: Private
Operator Name: GOOD NEWS GARAGE
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
Active Site State-Reg Handler: ---

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOOD NEWS GARAGE (Continued)

1000419261

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190529
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D018
Waste Description:	BENZENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BURLINGTON COMMUNITY LAND TRUST
Legal Status:	Private
Date Became Current:	20010101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOOD NEWS GARAGE (Continued)

1000419261

Owner/Operator Indicator: Owner
Owner/Operator Name: ROBERT STEEL
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: OWNERSTREET
Owner/Operator City,State,Zip: OWNERCITY, VT 99999
Owner/Operator Telephone: 802-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ROBERT STEEL
Legal Status: Private
Date Became Current: 17760101
Date Ended Current: Not reported
Owner/Operator Address: OWNERSTREET
Owner/Operator City,State,Zip: OWNERCITY, VT 99999
Owner/Operator Telephone: 802-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: GOOD NEWS GARAGE
Legal Status: Private
Date Became Current: 20030114
Date Ended Current: Not reported
Owner/Operator Address: 331 N WINOOSKI AVE
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ROBERT STEEL
Legal Status: Private
Date Became Current: 17760101
Date Ended Current: 20010101
Owner/Operator Address: OWNERSTREET
Owner/Operator City,State,Zip: OWNERCITY, VT 99999
Owner/Operator Telephone: 802-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BURLINGTON COMMUNITY LAND TRUST
Legal Status: Private
Date Became Current: 20010101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOOD NEWS GARAGE (Continued)

1000419261

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GOOD NEWS GARAGE
Legal Status: Private
Date Became Current: 20030114
Date Ended Current: Not reported
Owner/Operator Address: 331 N WINOOSKI AVE
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GOOD NEWS GARAGE
Legal Status: Private
Date Became Current: 20030114
Date Ended Current: Not reported
Owner/Operator Address: 331 N WINOOSKI AVE
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ROBERT STEEL
Legal Status: Private
Date Became Current: 17760101
Date Ended Current: Not reported
Owner/Operator Address: OWNERSTREET
Owner/Operator City,State,Zip: OWNERCITY, VT 99999
Owner/Operator Telephone: 802-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: GOOD NEWS GARAGE
Legal Status: Private
Date Became Current: 20030114
Date Ended Current: Not reported
Owner/Operator Address: 331 N WINOOSKI AVE
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190529
Handler Name: GOOD NEWS GARAGE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOOD NEWS GARAGE (Continued)

1000419261

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19880202
Handler Name: VT TRANSIT CO INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040421
Handler Name: VT TRANSIT CO INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20050131
Handler Name: GOOD NEWS GARAGE
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44112
NAICS Description: USED CAR DEALERS

NAICS Code: 81111
NAICS Description: AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOOD NEWS GARAGE (Continued)

1000419261

Evaluation Action Summary:

Evaluations:

No Evaluations Found

FINDS:

Registry ID: 110005295019

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000419261
Registry ID: 110005295019
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005295019>
Name: GOOD NEWS GARAGE
Address: 331 N WINOOSKI AVE
City,State,Zip: BURLINGTON, VT 05401

G58
NNE
1/8-1/4
0.201 mi.
1059 ft.

BURLINGTON BICYCLE PROJECT DBA OLD SPOKES HOME
331 N WINOOSKI AVENUE SUITE 2B
BURLINGTON, VT 05401

RCRA-VSQG **1026499499**
VTR000531863

Site 3 of 7 in cluster G

Relative:
Lower

Actual:
242 ft.

RCRA Listings:

Date Form Received by Agency: 20220404
Handler Name: BURLINGTON BICYCLE PROJECT DBA OLD SPOKES HOME
Handler Address: 331 N WINOOSKI AVENUE SUITE 2B
Handler City,State,Zip: BURLINGTON, VT 05401
EPA ID: VTR000531863
Contact Name: JON COPAN
Contact Address: N WINOOSKI AVENUE SUITE 2B
Contact City,State,Zip: BURLINGTON, VT 05401
Contact Telephone: 802-863-4475
Contact Fax: Not reported
Contact Email: JON@OLDSPOKESHOMES.COM
Contact Title: EXEC DIRECTOR
EPA Region: 01
Land Type: Private
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: N WINOOSKI AVENUE SUITE 2B
Mailing City,State,Zip: BURLINGTON, VT 05401

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON BICYCLE PROJECT DBA OLD SPOKES HOME (Continued)

1026499499

Owner Name:	OLD SPOKES HOME	
Owner Type:		Private
Operator Name:	OLD SPOKES HOME	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:	Not reported	
Handler Date of Last Change:		20220404
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON BICYCLE PROJECT DBA OLD SPOKES HOME (Continued)

1026499499

Manifest Broker: No
Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D018
Waste Description: BENZENE

Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

Waste Code: D040
Waste Description: TRICHLORETHYLENE

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: OLD SPOKES HOME
Legal Status: Private
Date Became Current: 20181101
Date Ended Current: Not reported
Owner/Operator Address: 331 N WINOOSKI AVENUE SUITE 2B
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: 802-863-4475
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: JON@OLDSPOKESHOMES.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: OLD SPOKES HOME
Legal Status: Private
Date Became Current: 20181101
Date Ended Current: Not reported
Owner/Operator Address: 331 N WINOOSKI AVENUE SUITE 2B
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: 802-863-4475
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: FINANCE@OLDSPOKESHOMES.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: OLD SPOKES HOME
Legal Status: Private
Date Became Current: 20181101
Date Ended Current: Not reported
Owner/Operator Address: 331 N WINOOSKI AVENUE SUITE 2B
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: 802-863-4475
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: FINANCE@OLDSPOKESHOMES.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: OLD SPOKES HOME

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON BICYCLE PROJECT DBA OLD SPOKES HOME (Continued)

1026499499

Legal Status:	Private
Date Became Current:	20181101
Date Ended Current:	Not reported
Owner/Operator Address:	331 N WINOOSKI AVENUE SUITE 2B
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401
Owner/Operator Telephone:	802-863-4475
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	JON@OLDSPOKESHOMES.COM

Historic Generators:

Receive Date:	20220404
Handler Name:	BURLINGTON BICYCLE PROJECT DBA OLD SPOKES HOME
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20201019
Handler Name:	BURLINGTON BICYCLE PROJECT DBA OLD SPOKES HOME
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	336991
NAICS Description:	MOTORCYCLE, BICYCLE, AND PARTS MANUFACTURING

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G59 **BURLINGTON BICYCLE PROJECT DBA OLD SPOKES HOME**
NNE **331 N WINOOSKI AVENUE SUITE 2B**
1/8-1/4 **BURLINGTON, VT 05401**
0.201 mi.
1059 ft. **Site 4 of 7 in cluster G**

SPILLS **S113704295**
HW GEN **N/A**

Relative:
Lower

SPILLS:

Actual:
242 ft.

Name: GOOD NEWS GARAGE
Address: 331 NORTH WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Year: 2013
Report #: WMD078
Hazardous Site Number: Not reported
Date Reported: 02/20/2013
Time Reported: 15:32:00.0
Complaint Taker: Tim Cropley
Received From: Not reported
Duty Officer: Not reported
Reported By Name: Not reported
Reported By Organization: Not reported
Reported By Work Phone: Not reported
Reported By Home Phone: Not reported
Incident Code: Not reported
Incident Type: passerby saw oil entering storm drain from Good News Garage
Date Of Incident: Not reported
Time Of Incident: Not reported
Product: Not reported
Quantity: 5 Gallons
Unit Of Measure: Not reported
Responsible Party: Good News Garage
RP Address: Not reported
RP City,St,Zip: Not reported
RP Phone Work: Not reported
RP Phone Home: Not reported
RP EMail: Not reported
EMail Sent Status: Not reported
Case Assigned To: Not reported
Surface Water Affected: Not reported
Date Closed: **02/21/2013**
Closure Desc: Not reported
UST Facility Id: Not reported
Lat/Long: Not reported
Comments: Motor oil seen entering storm drain from GNG.
Action: Asked reporter to call Burlington DPW thinking that reporter worked for GNG. Determined afterward that this was not the case. Reporting party stated that DPW will investigate. Contacted RP and requested they investigate the storm drain to ensure there's no oil. Steve Roy of DPW confirmed that there was no sign of oil in the drain so no additional work was needed in the drain. Speedi-dri left over night as a precaution and containerized for disposal on 2/21/2013.

[Click here to access VT DEC Site:](#)

HW GEN:

EPA ID: VTR000531863
Name: BURLINGTON BICYCLE PROJECT DBA OLD SPOKES HOME
Address: 331 N WINOOSKI AVENUE SUITE 2B
City,State,Zip: BURLINGTON, VT 05401

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON BICYCLE PROJECT DBA OLD SPOKES HOME (Continued)

S113704295

Mailing Name: BURLINGTON BICYCLE PROJECT DBA OLD SPOKES HOME
Status: Very Small Quantity Generators

60
NNW
1/8-1/4
0.205 mi.
1084 ft.

J & S AUTOMOTIVE REPAIR
26 ST MARYS
BURLINGTON, VT 05401

RCRA NonGen / NLR **1001216473**
FINDS **VTR000007336**
ECHO

Relative:
Lower

RCRA Listings:

Actual:
235 ft.

Date Form Received by Agency: 20050228
Handler Name: J & S AUTOMOTIVE REPAIR
Handler Address: 26 ST MARYS
Handler City,State,Zip: BURLINGTON, VT 05401
EPA ID: VTR000007336
Contact Name: SHAWN LEBLANC
Contact Address: 26 ST MARYS
Contact City,State,Zip: BURLINGTON, VT 05401
Contact Telephone: 802-660-8738
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 01
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: ST MARYS
Mailing City,State,Zip: BURLINGTON, VT 05401
Owner Name: PAUL ROBAR
Owner Type: Private
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J & S AUTOMOTIVE REPAIR (Continued)

1001216473

Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	D040
Waste Description:	TRICHLORETHYLENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PAUL ROBAR
Legal Status:	Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J & S AUTOMOTIVE REPAIR (Continued)

1001216473

Date Became Current: 17760101
Date Ended Current: Not reported
Owner/Operator Address: 666 RIVERSIDE
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: 802-863-8802
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PAUL ROBAR
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 666 RIVERSIDE
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: 802-863-8802
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20050228
Handler Name: J & S AUTOMOTIVE REPAIR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19970407
Handler Name: J & S AUTOMOTIVE REPAIR
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J & S AUTOMOTIVE REPAIR (Continued)

1001216473

Evaluations:

No Evaluations Found

FINDS:

Registry ID: 110005296857

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1001216473
Registry ID: 110005296857
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005296857>
Name: J & S AUTOMOTIVE REPAIR
Address: 26 ST MARYS
City,State,Zip: BURLINGTON, VT 05401

J61
North
1/8-1/4
0.215 mi.
1136 ft.

LOT 711 RIVERSIDE
711 RIVERSIDE AVENUE
BURLINGTON, VT

Site 1 of 3 in cluster J

UST **U004141995**
N/A

Relative:
Lower

UST:

Actual:
233 ft.

Facility:

Facility ID: 5556882
Facility Status: PULLED
Sites Id: Not reported
Pin: Not reported
Permitted To: Not reported
Landowner: Burlington Housing Authority
Permit Expires: Not reported
Fee Status: Not reported
Tanks Pulled: 3
Site Code: No contamination
Removed: 3
Receipt: Not reported
Owner Name: Burlington Housing Authority
Owner Person: Not reported
Owner Address: 65 Main Street
Owner City,St,Zip: Burlington, VT 05401
Owner Telephone: Not reported
Operator Name: Not reported
Operator Person: Not reported
Operator Address: Not reported
Operator City,St,Zip: Not reported
Operator Telephone: Not reported
Groundwater Monitoring Wells: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 711 RIVERSIDE (Continued)

U004141995

Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 16436
Tank Status: PULLED
Tank Label: 1975-1-R
Tank Protect: Not reported
Year Removed: 2009
Capacity (Gal): 550
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: GOOD
Date Reference: Not reported

Compartment:

Comp Id: 16688
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:

Tank ID: 16437
Tank Status: PULLED
Tank Label: 1979-2-R
Tank Protect: Not reported
Year Removed: 2009
Capacity (Gal): 2000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: GOOD
Date Reference: Not reported

Compartment:

Comp Id: 16689
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 711 RIVERSIDE (Continued)

U004141995

Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:

Tank ID: 16438
Tank Status: PULLED
Tank Label: 1979-3-R
Tank Protect: Not reported
Year Removed: 2009
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: GOOD
Date Reference: Not reported

Compartment:

Comp Id: 16690
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

J62
North
1/8-1/4
0.215 mi.
1136 ft.

711 RIVERSIDE AVE
711 RIVERSIDE AVENUE
BURLINGTON, VT
Site 2 of 3 in cluster J

SHWS S117572800
N/A

Relative:
Lower
Actual:
233 ft.

SHWS:
Name: 711 RIVERSIDE AVE
Address: 711 RIVERSIDE AVENUE
City,State,Zip: BURLINGTON, VT
Facility ID: 20154568
Source Type: Not reported
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Sarah Bartlett
Closure Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

711 RIVERSIDE AVE (Continued)

S117572800

Site Use: Residential
site Status: Brownfields
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 10/20/2021
Project Status: Not reported

[Click here to access VT DEC Site:](#)

K63
West
1/8-1/4
0.215 mi.
1137 ft.

ELMWOOD AVENUE ROW
222 ELMWOOD AVENUE
BURLINGTON, VT 05401

RCRA NonGen / NLR

1026499486
VTP000560924

Site 1 of 6 in cluster K

Relative:
Lower

RCRA Listings:

Actual:
244 ft.

Date Form Received by Agency: 20220201
Handler Name: ELMWOOD AVENUE ROW
Handler Address: 222 ELMWOOD AVENUE
Handler City,State,Zip: BURLINGTON, VT 05401
EPA ID: VTP000560924
Contact Name: CHAPIN SPENCER
Contact Address: PINE STREET
Contact City,State,Zip: BURLINGTON, VT 05401
Contact Telephone: 802-863-9094
Contact Fax: Not reported
Contact Email: CSPENCER@BURLINGTON.GOV
Contact Title: AUTHORIZED REP
EPA Region: 01
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: PINE STREET
Mailing City,State,Zip: BURLINGTON, VT 05401
Owner Name: Not reported
Owner Type: Not reported
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELMWOOD AVENUE ROW (Continued)

1026499486

Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220201
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historic Generators:

Receive Date:	20220201
---------------	----------

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELMWOOD AVENUE ROW (Continued)

1026499486

Handler Name: ELMWOOD AVENUE ROW
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20201130
Handler Name: ELMWOOD AVENUE ROW
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K64
West
1/8-1/4
0.215 mi.
1137 ft.

LENNIES DRY CLEANING
222 ELMWOOD AVE
BURLINGTON, VT 05401

RCRA NonGen / NLR
FINDS
ECHO
1000315769
VTD065177206

Site 2 of 6 in cluster K

Relative:
Lower

RCRA Listings:
Date Form Received by Agency: 20021010
Handler Name: LENNIES DRY CLEANING
Handler Address: 222 ELMWOOD AVE
Handler City,State,Zip: BURLINGTON, VT 05401
EPA ID: VTD065177206
Contact Name: GADUE MARK
Contact Address: 222 ELMWOOD AVE
Contact City,State,Zip: BURLINGTON, VT 05401
Contact Telephone: 802-863-6706
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 01
Land Type: Private

Actual:
244 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LENNIES DRY CLEANING (Continued)

1000315769

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	ELMWOOD AVE
Mailing City,State,Zip:	BURLINGTON, VT 05401
Owner Name:	OWNERNAME
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LENNIES DRY CLEANING (Continued)

1000315769

Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20030218
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: OWNERNAME
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: OWNERSTREET
Owner/Operator City,State,Zip: OWNERCITY, VT 99999
Owner/Operator Telephone: 802-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: OWNERNAME
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: OWNERSTREET
Owner/Operator City,State,Zip: OWNERCITY, VT 99999
Owner/Operator Telephone: 802-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20021010
Handler Name: LENNIES DRY CLEANING
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19850708
Handler Name: LENNIES DRY CLEANING
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LENNIES DRY CLEANING (Continued)

1000315769

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20020329
Handler Name:	LENNIES DRY CLEANING
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	81232
NAICS Description:	DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LENNIES DRY CLEANING (Continued)

1000315769

SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	20021010
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	MACVT
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:

Registry ID: 110005293985

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000315769
Registry ID:	110005293985
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005293985
Name:	LENNIES DRY CLEANING
Address:	222 ELMWOOD AVE
City,State,Zip:	BURLINGTON, VT 05401

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

K65
West
1/8-1/4
0.215 mi.
1137 ft.

222 ELMWOOD AVE
222 ELMWOOD AVE
BURLINGTON, VT

SHWS
DRYCLEANERS

S120707291
N/A

Site 3 of 6 in cluster K

Relative:
Lower

Actual:
244 ft.

SHWS:

Name: 222 ELMWOOD AVE
Address: 222 ELMWOOD AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 20174734
Source Type: Unknown
Priority: HIGH - Site with sensitive receptors that are affected with contamination
Staff: Michael Nahmias
Closure Date: Not reported
Site Use: Business
site Status: Voluntary Action
Contamination: Chlorinated Solvents
Institutional Control: Not reported
Record Last Update: 09/23/2022
Project Status: An initial study reported soil vapor impacts on Elmwood Avenue between Spring St and Cedar St. 222 Elmwood Ave identified as a potential source of contamination. First Letter issued 10/29/2018. Preliminary Assessment/Site Investigation (PA/SI) conducted by EPA to investigate the degree & extent of chlorinated solvent soil vapor contamination. EPA PA/SI identified 222 Elmwood as a source of contamination. Additional investigation needed to characterize the sources and evaluate cleanup options and identify sensitive receptors. VTDEC working to continue indoor air sampling and mitigation system design at nearby residences, installation of mitigation systems, and characterization near the sewer line. Gadues continuing site characterization at former drycleaning facility at 222 Elmwood.

[Click here to access VT DEC Site:](#)

Name: 222 ELMWOOD AVE
Address: 222 ELMWOOD AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 20174734
Source Type: Dry Cleaners
Priority: HIGH - Site with sensitive receptors that are affected with contamination
Staff: Michael Nahmias
Closure Date: Not reported
Site Use: Business
site Status: Voluntary Action
Contamination: Chlorinated Solvents
Institutional Control: Not reported
Record Last Update: 09/23/2022
Project Status: An initial study reported soil vapor impacts on Elmwood Avenue between Spring St and Cedar St. 222 Elmwood Ave identified as a potential source of contamination. First Letter issued 10/29/2018. Preliminary Assessment/Site Investigation (PA/SI) conducted by EPA to investigate the degree & extent of chlorinated solvent soil vapor contamination. EPA PA/SI identified 222 Elmwood as a source of contamination. Additional investigation needed to characterize the sources and evaluate cleanup options and identify sensitive receptors. VTDEC working to continue indoor air sampling and mitigation system design at nearby residences, installation of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

222 ELMWOOD AVE (Continued)

S120707291

mitigation systems, and characterization near the sewer line. Gadues continuing site characterization at former drycleaning facility at 222 Elmwood.

[Click here to access VT DEC Site:](#)

DRYCLEANERS:

Name:	GADUE'S DRY CLEANING INC.
Address:	222 ELMWOOD AVE
City,State,Zip:	BURLINGTON, VT
Approximate Duration:	52 y.; currently (in 2016) in operation
Year Name Change:	Lennie's Shirt Laundry and Dry Cleaners (1952);
Earliest Year Discovered:	1956
Alt.Historical Address (Year):	Not reported
Current Land Use:	Residential; commerical
Notes:	Not reported
HyperLink:	Not reported
Source:	H.A. Manning 1956 p. 512
SMS:	Not reported
Latitude:	44.486677
Longitude:	-73.213813

K66
WNW
1/8-1/4
0.219 mi.
1154 ft.

230 ELMWOOD AVE
230 ELMWOOD AVE
BURLINGTON, VT
Site 4 of 6 in cluster K

SHWS **S123477870**
N/A

Relative:
Lower
Actual:
244 ft.

SHWS:

Name:	230 ELMWOOD AVE
Address:	230 ELMWOOD AVE
City,State,Zip:	BURLINGTON, VT
Facility ID:	20184823
Source Type:	Unknown
Priority:	Not reported
Staff:	Michael Nahmias
Closure Date:	Not reported
Site Use:	Industrial
site Status:	Release Not Identified
Contamination:	Chlorinated Solvents
Institutional Control:	Not reported
Record Last Update:	08/25/2020
Project Status:	An initial study reported soil vapor impacts on Elmwood Avenue between Spring St and Cedar St. 230 Elmwood Ave identified as a potential source of contamination due to historical property use. First Letter issued 10/29/2018.Preliminary Assessment/Site Investigation (PA/SI)conducted by EPA to investigate the degree & extent of chlorinated solvent soil vapor contamination. Additional investigation conducted to characterize contamination at 230 Elmwood Ave. A release does not appear to have originated at 230 Elmwood Ave. based on available data. See 12/4/2019 letter. VTDEC working to sample indoor air and design mitigation systems at nearby residences.

[Click here to access VT DEC Site:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	
K67	GREEN MOUNTAIN HABITAT FOR HUMANITY	US BROWNFIELDS	1016358867
West	219 ELMWOOD AVENUE	FINDS	N/A
1/8-1/4	BURLINGTON, VT 05401		
0.221 mi.			
1169 ft.	Site 5 of 6 in cluster K		
Relative:	US BROWNFIELDS:		
Lower	Name:	GREEN MOUNTAIN HABITAT FOR HUMANITY	
	Address:	219 ELMWOOD AVENUE	
Actual:	City,State,Zip:	BURLINGTON, VT 05401-4234	
240 ft.	Recipient Name:	Burlington, City of	
	Grant Type:	Assessment	
	Property Number:	044-3-023-000	
	Parcel size:	0.09	
	Latitude:	44.486742	
	Longitude:	-73.21421	
	HCM Label:	-	
	Map Scale:	-	
	Point of Reference:	-	
	Highlights:	Former Use: The site consisted of a vacant two story house with a basement and a slab on grade single story addition attached to the west side. A small wooden storage shed and a narrow yard also existed on the west side of the house. The structure was in a general state of disarray and in a deteriorating condition with scattered miscellaneous debris, water and structural damage, and moldy surfaces. The dwelling was originally divided into three apartment units but, at the time of Habitat for Humanity purchase, only one person lived in the house.	
	Datum:	North American Datum of 1983	
	Acres Property ID:	125882	
	IC Data Access:	-	
	Start Date:	-	
	Redev Completion Date:	-	
	Completed Date:	-	
	Acres Cleaned Up:	-	
	Cleanup Funding:	-	
	Cleanup Funding Source:	-	
	Assessment Funding:	15653	
	Assessment Funding Source:	EPA	
	Redevelopment Funding:	-	
	Redev. Funding Source:	-	
	Redev. Funding Entity Name:	-	
	Redevelopment Start Date:	-	
	Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement	
	Cleanup Funding Entity:	-	
	Grant Type:	Hazardous	
	Accomplishment Type:	Phase II Environmental Assessment	
	Accomplishment Count:	N	
	Cooperative Agreement Number:	96113601	
	Start Date:	4/29/2010	
	Ownership Entity:	Private	
	Completion Date:	5/13/2010	
	Current Owner:	Habitat for Humanity	
	Did Owner Change:	N	
	Cleanup Required:	Y	
	Video Available:	-	
	Photo Available:	Y	
	Institutional Controls Required:	N	
	IC Category Proprietary Controls:	-	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.09
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The site consisted of a vacant two story house with a basement and a slab on grade single story addition attached to the west side. A small wooden storage shed and a narrow yard also existed on the west side of the house. The structure was in a general state of disarray and in a deteriorating condition with scattered miscellaneous debris, water and structural damage, and moldy surfaces. The dwelling was originally divided into three apartment units but, at the time of Habitat for Humanity purchase, only one person lived in the house.

Below Poverty Number: 3933
Below Poverty Percent: 41.14
Meidan Income: 8664
Meidan Income Number: 5735
Meidan Income Percent: 59.98
Vacant Housing Number: 272
Vacant Housing Percent: 5.8
Unemployed Number: 700
Unemployed Percent: 7.32

Name: GREEN MOUNTAIN HABITAT FOR HUMANITY
Address: 219 ELMWOOD AVENUE
City,State,Zip: BURLINGTON, VT 05401-4234
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 044-3-023-000
Parcel size: 0.09
Latitude: 44.486742
Longitude: -73.21421
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: Former Use: The site consisted of a vacant two story house with a basement and a slab on grade single story addition attached to the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

west side. A small wooden storage shed and a narrow yard also existed on the west side of the house. The structure was in a general state of disarray and in a deteriorating condition with scattered miscellaneous debris, water and structural damage, and moldy surfaces. The dwelling was originally divided into three apartment units but, at the time of Habitat for Humanity purchase, only one person lived in the house.

Datum: North American Datum of 1983
Acres Property ID: 125882
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 96113601
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: Habitat for Humanity
Did Owner Change: N
Cleanup Required: Y
Video Available: -
Photo Available: Y
Institutional Controls Required: N
IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: N
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: -
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -
Lead contaminant found: -
Lead cleaned up: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.09
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The site consisted of a vacant two story house with a basement and a slab on grade single story addition attached to the west side. A small wooden storage shed and a narrow yard also existed on the west side of the house. The structure was in a general state of disarray and in a deteriorating condition with scattered miscellaneous debris, water and structural damage, and moldy surfaces. The dwelling was originally divided into three apartment units but, at the time of Habitat for Humanity purchase, only one person lived in the house.
Below Poverty Number:	3933
Below Poverty Percent:	41.14
Meidan Income:	8664
Meidan Income Number:	5735
Meidan Income Percent:	59.98
Vacant Housing Number:	272
Vacant Housing Percent:	5.8
Unemployed Number:	700
Unemployed Percent:	7.32
Name:	GREEN MOUNTAIN HABITAT FOR HUMANITY
Address:	219 ELMWOOD AVENUE
City,State,Zip:	BURLINGTON, VT 05401-4234
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-3-023-000
Parcel size:	0.09
Latitude:	44.486742
Longitude:	-73.21421
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former Use: The site consisted of a vacant two story house with a basement and a slab on grade single story addition attached to the west side. A small wooden storage shed and a narrow yard also existed on the west side of the house. The structure was in a general state of disarray and in a deteriorating condition with scattered miscellaneous debris, water and structural damage, and moldy surfaces. The dwelling was originally divided into three apartment units but, at the time of Habitat for Humanity purchase, only one person lived in the house.
Datum:	North American Datum of 1983
Acres Property ID:	125882
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	2075
Assessment Funding Source:	EPA
Redevelopment Funding:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96113601
Start Date:	4/8/2010
Ownership Entity:	Private
Completion Date:	4/15/2010
Current Owner:	Habitat for Humanity
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.09
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The site consisted of a vacant two story house with a basement and a slab on grade single story addition attached to the west side. A small wooden storage shed and a narrow yard also existed on the west side of the house. The structure was in a general state of disarray and in a deteriorating condition with scattered miscellaneous debris, water and structural damage, and moldy surfaces. The dwelling was originally divided into three apartment units but, at the time of Habitat for Humanity purchase, only one person lived in the house.
Below Poverty Number:	3933
Below Poverty Percent:	41.14
Meidan Income:	8664
Meidan Income Number:	5735
Meidan Income Percent:	59.98

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

Vacant Housing Number:	272
Vacant Housing Percent:	5.8
Unemployed Number:	700
Unemployed Percent:	7.32
Name:	GREEN MOUNTAIN HABITAT FOR HUMANITY
Address:	219 ELMWOOD AVENUE
City,State,Zip:	BURLINGTON, VT 05401-4234
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-3-023-000
Parcel size:	0.09
Latitude:	44.486742
Longitude:	-73.21421
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former Use: The site consisted of a vacant two story house with a basement and a slab on grade single story addition attached to the west side. A small wooden storage shed and a narrow yard also existed on the west side of the house. The structure was in a general state of disarray and in a deteriorating condition with scattered miscellaneous debris, water and structural damage, and moldy surfaces. The dwelling was originally divided into three apartment units but, at the time of Habitat for Humanity purchase, only one person lived in the house.
Datum:	North American Datum of 1983
Acres Property ID:	125882
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Habitat for Humanity
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.09
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The site consisted of a vacant two story house with a basement and a slab on grade single story addition attached to the west side. A small wooden storage shed and a narrow yard also existed on the west side of the house. The structure was in a general state of disarray and in a deteriorating condition with scattered miscellaneous debris, water and structural damage, and moldy surfaces. The dwelling was originally divided into three apartment units but, at the time of Habitat for Humanity purchase, only one person lived in the house.

Below Poverty Number: 3933
Below Poverty Percent: 41.14
Meidan Income: 8664
Meidan Income Number: 5735
Meidan Income Percent: 59.98
Vacant Housing Number: 272
Vacant Housing Percent: 5.8
Unemployed Number: 700
Unemployed Percent: 7.32

Name: GREEN MOUNTAIN HABITAT FOR HUMANITY
Address: 219 ELMWOOD AVENUE
City,State,Zip: BURLINGTON, VT 05401-4234
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 044-3-023-000
Parcel size: 0.09
Latitude: 44.486742
Longitude: -73.21421
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: Former Use: The site consisted of a vacant two story house with a basement and a slab on grade single story addition attached to the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

west side. A small wooden storage shed and a narrow yard also existed on the west side of the house. The structure was in a general state of disarray and in a deteriorating condition with scattered miscellaneous debris, water and structural damage, and moldy surfaces. The dwelling was originally divided into three apartment units but, at the time of Habitat for Humanity purchase, only one person lived in the house.

Datum: North American Datum of 1983
Acres Property ID: 125882
IC Data Access: -
Start Date: -
Redev Completion Date: 11/1/2010
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: 185000
Redev. Funding Source: Green Mountain Habitat for Humanity
Redev. Funding Entity Name: Private/Other Funding
Redevelopment Start Date: 1/1/2008
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 96113601
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: Habitat for Humanity
Did Owner Change: N
Cleanup Required: Y
Video Available: -
Photo Available: Y
Institutional Controls Required: N
IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: N
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: -
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -
Lead contaminant found: -
Lead cleaned up: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	12
Past use greenspace acreage:	-
Past use residential acreage:	0.09
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The site consisted of a vacant two story house with a basement and a slab on grade single story addition attached to the west side. A small wooden storage shed and a narrow yard also existed on the west side of the house. The structure was in a general state of disarray and in a deteriorating condition with scattered miscellaneous debris, water and structural damage, and moldy surfaces. The dwelling was originally divided into three apartment units but, at the time of Habitat for Humanity purchase, only one person lived in the house.
Below Poverty Number:	3933
Below Poverty Percent:	41.14
Meidan Income:	8664
Meidan Income Number:	5735
Meidan Income Percent:	59.98
Vacant Housing Number:	272
Vacant Housing Percent:	5.8
Unemployed Number:	700
Unemployed Percent:	7.32
Name:	GREEN MOUNTAIN HABITAT FOR HUMANITY
Address:	219 ELMWOOD AVENUE
City,State,Zip:	BURLINGTON, VT 05401-4234
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-3-023-000
Parcel size:	0.09
Latitude:	44.486742
Longitude:	-73.21421
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former Use: The site consisted of a vacant two story house with a basement and a slab on grade single story addition attached to the west side. A small wooden storage shed and a narrow yard also existed on the west side of the house. The structure was in a general state of disarray and in a deteriorating condition with scattered miscellaneous debris, water and structural damage, and moldy surfaces. The dwelling was originally divided into three apartment units but, at the time of Habitat for Humanity purchase, only one person lived in the house.
Datum:	North American Datum of 1983
Acres Property ID:	125882
IC Data Access:	-
Start Date:	5/10/2010
Redev Completion Date:	-
Completed Date:	5/24/2010
Acres Cleaned Up:	0.01
Cleanup Funding:	8000
Cleanup Funding Source:	Green Mountain Habitat for Humanity
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	Private/Other Funding
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Habitat for Humanity
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.09
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The site consisted of a vacant two story house with a basement and a slab on grade single story addition attached to the west side. A small wooden storage shed and a narrow yard also existed on the west side of the house. The structure was in a general state of disarray and in a deteriorating condition with scattered miscellaneous debris, water and structural damage, and moldy surfaces. The dwelling was originally divided into three apartment units but, at the time of Habitat for Humanity purchase, only one person lived in the house.
Below Poverty Number:	3933
Below Poverty Percent:	41.14
Meidan Income:	8664
Meidan Income Number:	5735
Meidan Income Percent:	59.98

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

Vacant Housing Number:	272
Vacant Housing Percent:	5.8
Unemployed Number:	700
Unemployed Percent:	7.32
Name:	GREEN MOUNTAIN HABITAT FOR HUMANITY
Address:	219 ELMWOOD AVENUE
City,State,Zip:	BURLINGTON, VT 05401-4234
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-3-023-000
Parcel size:	0.09
Latitude:	44.486742
Longitude:	-73.21421
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former Use: The site consisted of a vacant two story house with a basement and a slab on grade single story addition attached to the west side. A small wooden storage shed and a narrow yard also existed on the west side of the house. The structure was in a general state of disarray and in a deteriorating condition with scattered miscellaneous debris, water and structural damage, and moldy surfaces. The dwelling was originally divided into three apartment units but, at the time of Habitat for Humanity purchase, only one person lived in the house.
Datum:	North American Datum of 1983
Acres Property ID:	125882
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Habitat for Humanity
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Y
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.09
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN MOUNTAIN HABITAT FOR HUMANITY (Continued)

1016358867

Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The site consisted of a vacant two story house with a basement and a slab on grade single story addition attached to the west side. A small wooden storage shed and a narrow yard also existed on the west side of the house. The structure was in a general state of disarray and in a deteriorating condition with scattered miscellaneous debris, water and structural damage, and moldy surfaces. The dwelling was originally divided into three apartment units but, at the time of Habitat for Humanity purchase, only one person lived in the house.

Below Poverty Number: 3933
Below Poverty Percent: 41.14
Meidan Income: 8664
Meidan Income Number: 5735
Meidan Income Percent: 59.98
Vacant Housing Number: 272
Vacant Housing Percent: 5.8
Unemployed Number: 700
Unemployed Percent: 7.32

FINDS:

Registry ID: 110043637507

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

K68
West
1/8-1/4
0.221 mi.
1169 ft.
219 ELMWOOD AVE
219 ELMWOOD AVE
BURLINGTON, VT
Site 6 of 6 in cluster K

SHWS **S110309575**
N/A

Relative: SHWS:
Lower Name: 219 ELMWOOD AVE
Address: 219 ELMWOOD AVE
Actual: City,State,Zip: BURLINGTON, VT
240 ft. Facility ID: 20104048
Source Type: Dry Cleaners
Priority: MED - Site with sensitive receptors that are threatened by contamination
Staff: Kimberly Caldwell
Closure Date: Not reported
Site Use: Residential
site Status: Not reported
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 11/09/2020
Project Status: Phase I 4/16/10. Property is across the street from former industrial dry cleaning facility. SI will collect groundwater and soil vapor samples.

[Click here to access VT DEC Site:](#)

G69
NE
1/8-1/4
0.222 mi.
1173 ft.
VERMONT TRANSIT
343 N. WINOOSKI
BURLINGTON, VT
Site 5 of 7 in cluster G

SHWS **S106133739**
BROWNFIELDS **N/A**

Relative: SHWS:
Lower Name: VERMONT TRANSIT
Address: 343 N. WINOOSKI
Actual: City,State,Zip: BURLINGTON, VT
241 ft. Facility ID: 770144
Source Type: Floor drain/Dry well
Priority: COC - Certificate of Completion (Brownfields)
Staff: Gerold Noyes
Closure Date: 03/10/2003
Site Use: Business
site Status: Brownfields
Contamination: Diesel
Institutional Control: Not reported
Record Last Update: 08/13/2015
Project Status: Former bus maintenance garage redeveloped for multi-family housing and business through RCP program. Certificate of Completion issued.

[Click here to access VT DEC Site:](#)

Name: VERMONT TRANSIT
Address: 343 N. WINOOSKI
City,State,Zip: BURLINGTON, VT
Facility ID: 770144
Source Type: Other
Priority: COC - Certificate of Completion (Brownfields)
Staff: Gerold Noyes
Closure Date: 03/10/2003
Site Use: Business

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERMONT TRANSIT (Continued)

S106133739

site Status: Brownfields
Contamination: Diesel
Institutional Control: Not reported
Record Last Update: 08/13/2015
Project Status: Former bus maintenance garage redeveloped for multi-family housing and business through RCP program. Certificate of Completion issued.

[Click here to access VT DEC Site:](#)

Name: VERMONT TRANSIT
Address: 343 N. WINOOSKI
City,State,Zip: BURLINGTON, VT
Facility ID: 770144
Source Type: Diesel
Priority: COC - Certificate of Completion (Brownfields)
Staff: Gerold Noyes
Closure Date: 03/10/2003
Site Use: Business
site Status: Brownfields
Contamination: Diesel
Institutional Control: Not reported
Record Last Update: 08/13/2015
Project Status: Former bus maintenance garage redeveloped for multi-family housing and business through RCP program. Certificate of Completion issued.

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: VERMONT TRANSIT
Address: 343 N. WINOOSKI
City,State,Zip: BURLINGTON, VT
Site #: 770144
Priority: COC
Discovery Date: 01/21/2000
Closure Date: 03/10/2003
Contamination: Not reported

G70
NE
1/8-1/4
0.222 mi.
1173 ft.

VERMONT TRANSIT TROLLEY BARNS
343 NORTH WINOOSKI AVENUE
BURLINGTON, VT 5401

US BROWNFIELDS **1016351881**
FINDS **N/A**

Site 6 of 7 in cluster G

Relative:
Lower

US BROWNFIELDS:

Actual:
241 ft.

Name: VERMONT TRANSIT TROLLEY BARNS
Address: 343 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: -
Parcel size: 3
Latitude: 44.475899
Longitude: -73.213226
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERMONT TRANSIT TROLLEY BARNs (Continued)

1016351881

Datum:	-
Acres Property ID:	12964
IC Data Access:	-
Start Date:	3/31/2003
Redev Completion Date:	-
Completed Date:	3/31/2003
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	99178001
Start Date:	-
Ownership Entity:	-
Completion Date:	-
Current Owner:	-
Did Owner Change:	-
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	U
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERMONT TRANSIT TROLLEY BARNs (Continued)

1016351881

PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERMONT TRANSIT TROLLEY BARNS (Continued)

1016351881

Below Poverty Number:	2331
Below Poverty Percent:	40.42
Meidan Income:	6754
Meidan Income Number:	3275
Meidan Income Percent:	56.79
Vacant Housing Number:	150
Vacant Housing Percent:	5.58
Unemployed Number:	429
Unemployed Percent:	7.44
Name:	VERMONT TRANSIT TROLLEY BARNS
Address:	343 NORTH WINOOSKI AVENUE
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	-
Parcel size:	3
Latitude:	44.475899
Longitude:	-73.213226
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	-
Acres Property ID:	12964
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	3/31/2000
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	99178001
Start Date:	-
Ownership Entity:	-
Completion Date:	-
Current Owner:	-
Did Owner Change:	-
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERMONT TRANSIT TROLLEY BARNs (Continued)

1016351881

IC in place date:	-
IC in place:	U
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERMONT TRANSIT TROLLEY BARNs (Continued)

1016351881

Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description: -
Below Poverty Number: 2331
Below Poverty Percent: 40.42
Meidan Income: 6754
Meidan Income Number: 3275
Meidan Income Percent: 56.79
Vacant Housing Number: 150
Vacant Housing Percent: 5.58
Unemployed Number: 429
Unemployed Percent: 7.44

Name: VERMONT TRANSIT TROLLEY BARNs
Address: 343 NORTH WINOOSKI AVENUE
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: -
Parcel size: 3
Latitude: 44.475899
Longitude: -73.213226
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: -
Datum: -
Acres Property ID: 12964
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERMONT TRANSIT TROLLEY BARNs (Continued)

1016351881

Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	99178001
Start Date:	12/31/1999
Ownership Entity:	-
Completion Date:	12/31/1999
Current Owner:	-
Did Owner Change:	-
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	U
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERMONT TRANSIT TROLLEY BARNs (Continued)

1016351881

VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	2331
Below Poverty Percent:	40.42
Meidan Income:	6754
Meidan Income Number:	3275
Meidan Income Percent:	56.79
Vacant Housing Number:	150
Vacant Housing Percent:	5.58
Unemployed Number:	429
Unemployed Percent:	7.44

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERMONT TRANSIT TROLLEY BARNs (Continued)

1016351881

FINDS:

Registry ID: 110039542368

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

**G71
NE
1/8-1/4
0.222 mi.
1173 ft.**

**VERMONT TRANSIT CO GARAGE
343 NORTH WINOOSKI AVENUE
BURLINGTON, VT 05401**

**UST U003516101
N/A**

Site 7 of 7 in cluster G

**Relative:
Lower**

UST:

**Actual:
241 ft.**

Facility:

Facility ID: 1322
Facility Status: PULLED
Sites Id: Not reported
Pin: EJ97-0380
Permitted To: Tank Owner
Landowner: BRT Inc
Permit Expires: Not reported
Fee Status: Not reported
Tanks Pulled: 251
Site Code: No contamination
Removed: 8
Receipt: 0332
Owner Name: Vermont Transit Company Inc
Owner Person: William H Trombley
Owner Address: 106 Main Street
Owner City,St,Zip: Burlington, VT 05401-8420
Owner Telephone: 802-862-7796
Operator Name: Vermont Transit Company Inc
Operator Person: William H Trombley
Operator Address: 106 Main Street
Operator City,St,Zip: Burlington, VT 05401-8420
Operator Telephone: 802-862-7796
Groundwater Monitoring Wells: Not reported
Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 1203
Tank Status: PULLED
Tank Label: 1947-3
Tank Protect: Not reported
Year Removed: 1987
Capacity (Gal): 2000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: FAIR
Date Reference: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERMONT TRANSIT CO GARAGE (Continued)

U003516101

Compartment:
 Comp Id: 1202
 Compartment Label: A
 Substance: Diesel
 Spill: Not reported
 Overfill: Not reported

Piping:
 Pipe Seq: 1
 Pipe Type: DEFAULT
 Pipe Installation Year: Not reported
 Pipe Protection: Not reported
 CP Pipe Test: Not reported
 Pipe Monitor 1: Not reported
 Pipe Monitor 1 Test: Not reported
 Pipe Monitor 2: Not reported
 Pipe Monitor 2 Tested Date: Not reported
 Pump Type: Not reported

Tank Data:
 Tank ID: 1204
 Tank Status: PULLED
 Tank Label: 1947-4
 Tank Protect: Not reported
 Year Removed: 1987
 Capacity (Gal): 2000
 Category One: UST
 CP Test: Not reported
 Release Monitor: Not reported
 Condition: FAIR
 Date Reference: Not reported

Compartment:
 Comp Id: 1203
 Compartment Label: A
 Substance: Diesel
 Spill: Not reported
 Overfill: Not reported

Piping:
 Pipe Seq: 1
 Pipe Type: DEFAULT
 Pipe Installation Year: Not reported
 Pipe Protection: Not reported
 CP Pipe Test: Not reported
 Pipe Monitor 1: Not reported
 Pipe Monitor 1 Test: Not reported
 Pipe Monitor 2: Not reported
 Pipe Monitor 2 Tested Date: Not reported
 Pump Type: Not reported

Tank Data:
 Tank ID: 1205
 Tank Status: PULLED
 Tank Label: 1957-5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERMONT TRANSIT CO GARAGE (Continued)

U003516101

Tank Protect: Not reported
Year Removed: 1987
Capacity (Gal): 2000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: FAIR
Date Reference: Not reported

Compartment:
Comp Id: 1204
Compartment Label: A
Substance: Diesel
Spill: Not reported
Overfill: Not reported

Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:
Tank ID: 1206
Tank Status: PULLED
Tank Label: 1957-6
Tank Protect: Not reported
Year Removed: 1987
Capacity (Gal): 2000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: FAIR
Date Reference: Not reported

Compartment:
Comp Id: 1205
Compartment Label: A
Substance: Diesel
Spill: Not reported
Overfill: Not reported

Piping:
Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERMONT TRANSIT CO GARAGE (Continued)

U003516101

Pump Type: Not reported

Tank Data:

Tank ID: 1207
Tank Status: PULLED
Tank Label: 1957-7
Tank Protect: Not reported
Year Removed: 1987
Capacity (Gal): 2000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: FAIR
Date Reference: Not reported

Compartment:

Comp Id: 1206
Compartment Label: A
Substance: Diesel
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:

Tank ID: 1208
Tank Status: PULLED
Tank Label: 1972-1
Tank Protect: Not reported
Year Removed: 1992
Capacity (Gal): 8000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: GOOD
Date Reference: Not reported

Compartment:

Comp Id: 1207
Compartment Label: A
Substance: Lube Oil
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERMONT TRANSIT CO GARAGE (Continued)

U003516101

Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:

Tank ID: 1209
Tank Status: PULLED
Tank Label: 1972-2
Tank Protect: Not reported
Year Removed: 1992
Capacity (Gal): 1500
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: GOOD
Date Reference: Not reported

Compartment:

Comp Id: 1208
Compartment Label: A
Substance: Diesel
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported
Pipe Monitor 2 Tested Date: Not reported
Pump Type: Not reported

Tank Data:

Tank ID: 1210
Tank Status: PULLED
Tank Label: 1974-1
Tank Protect: Unprotected Steel
Year Removed: 1998
Capacity (Gal): 20000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERMONT TRANSIT CO GARAGE (Continued)

U003516101

Compartment:
 Comp Id: 1209
 Compartment Label: A
 Substance: Diesel
 Spill: None
 Overfill: None

Piping:
 Pipe Seq: 1
 Pipe Type: DEFAULT
 Pipe Installation Year: Not reported
 Pipe Protection: Not reported
 CP Pipe Test: Not reported
 Pipe Monitor 1: Not reported
 Pipe Monitor 1 Test: Not reported
 Pipe Monitor 2: Not reported
 Pipe Monitor 2 Tested Date: Not reported
 Pump Type: Not reported

H72
WSW
1/8-1/4
0.223 mi.
1178 ft.

PAUL'S PRESS SHOP
165 ELMWOOD AVE
BURLINGTON, VT

DRYCLEANERS S120707466
N/A

Site 3 of 3 in cluster H

Relative:
Lower
Actual:
228 ft.

DRYCLEANERS:
 Name: PAUL'S PRESS SHOP
 Address: 165 ELMWOOD AVE
 City,State,Zip: BURLINGTON, VT
 Approximate Duration: 10-12 y.
 Year Name Change: Not reported
 Earliest Year Discovered: 1948
 Alt.Historical Address (Year): Not reported
 Current Land Use: Not reported
 Notes: Modern Linen Service Inc (1951)
 HyperLink: Not reported
 Source: H.A. Mannings 1948 p. 314
 SMS: Not reported
 Latitude: 44.485113
 Longitude: -73.214111

J73
NNE
1/8-1/4
0.227 mi.
1198 ft.

BURLINGTON HOUSING AUTHORITY MAINT SHOP
669 RIVERSIDE AVE
BURLINGTON, VT 05401

RCRA NonGen / NLR 1007449488
VTR000510842

Site 3 of 3 in cluster J

Relative:
Lower
Actual:
231 ft.

RCRA Listings:
 Date Form Received by Agency: 20190606
 Handler Name: BURLINGTON HOUSING AUTHORITY MAINT SHOP
 Handler Address: 669 RIVERSIDE AVE
 Handler City,State,Zip: BURLINGTON, VT 05401
 EPA ID: VTR000510842
 Contact Name: CHRIS BARRETT
 Contact Address: MAIN ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON HOUSING AUTHORITY MAINT SHOP (Continued)

1007449488

Contact City,State,Zip:	BURLINGTON, VT 05401
Contact Telephone:	802-658-1280
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	01
Land Type:	Other
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	MAIN ST
Mailing City,State,Zip:	BURLINGTON, VT 05401
Owner Name:	BURLINGTON HOUSING AUTHORITY
Owner Type:	Other
Operator Name:	BURLINGTON HOUSING AUTHORITY
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON HOUSING AUTHORITY MAINT SHOP (Continued)

1007449488

Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDU Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190606
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BURLINGTON HOUSING AUTHORITY
Legal Status:	Other
Date Became Current:	19770701
Date Ended Current:	Not reported
Owner/Operator Address:	65 MAIN ST
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BURLINGTON HOUSING AUTHORITY
Legal Status:	Other
Date Became Current:	19770701
Date Ended Current:	Not reported
Owner/Operator Address:	65 MAIN ST
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BURLINGTON HOUSING AUTHORITY
Legal Status:	Other
Date Became Current:	19770701
Date Ended Current:	Not reported
Owner/Operator Address:	65 MAIN ST
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON HOUSING AUTHORITY MAINT SHOP (Continued)

1007449488

Owner/Operator Indicator: Operator
Owner/Operator Name: BURLINGTON HOUSING AUTHORITY
Legal Status: Other
Date Became Current: 19770701
Date Ended Current: Not reported
Owner/Operator Address: 65 MAIN ST
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190606
Handler Name: BURLINGTON HOUSING AUTHORITY MAINT SHOP
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20040614
Handler Name: BURLINGTON HOUSING AUTHORITY MAINT SHOP
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 53111
NAICS Description: LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS

NAICS Code: 811411
NAICS Description: HOME AND GARDEN EQUIPMENT REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

L74
WNW
1/8-1/4
0.235 mi.
1239 ft.

H.O. WHEELER
6 ARCHIBALD STREET
BURLINGTON, VT 05401

Site 1 of 2 in cluster L

ASBESTOS
HW GEN

S121438194
N/A

Relative:
Lower

Actual:
224 ft.

ASBESTOS:

Name: H.O. WHEELER SCHOOL
Address: 6 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT
Owner Name: Burlington School District
Abatement Contractor Name: Environmental Hazards Management
Abatement Start Date: 11/17/2016
Abatement End Date: 11/17/2016
Project Number: Not Applicable
SSSD Notification Number: 2016S226
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 0
Square Feet: 2
Name of Landfill: Minerva Enterprises Inc, OH

Name: H. O. WHEELER
Address: 6 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT
Owner Name: Burlington School District
Abatement Contractor Name: Environmental Hazards Management
Abatement Start Date: 6/21/2018
Abatement End Date: 6/21/2018
Project Number: Not Applicable
SSSD Notification Number: 2018S101
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 0
Square Feet: 1
Name of Landfill: Minerva Enterprises Inc, OH

Name: H.O. WHEELER
Address: 6 ARCHIBALD STREET
City,State,Zip: BURLINGTON, VT 05401
Owner Name: Burlington School District
Abatement Contractor Name: Environmental Hazards Management, Inc.
Abatement Start Date: 7/5/2018
Abatement End Date: 8/3/2018
Project Number: 718221
SSSD Notification Number: Not Applicable
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 0
Square Feet: 705

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H.O. WHEELER (Continued)

S121438194

Name of Landfill: Minerva Landfill

HW GEN:

EPA ID: VTR000528422
Name: INTEGRATED ARTS ACADEMY DENTAL SCHOOL BASED SITE
Address: 6 ARCHIBALD ST
City,State,Zip: BURLINGTON, VT 05401
Mailing Name: INTEGRATED ARTS ACADEMY DENTAL SCHOOL BASED SITE
Status: Very Small Quantity Generators

L75 **INTEGRATED ARTS ACADEMY DENTAL SCHOOL BASED SITE**
WNW **6 ARCHIBALD ST**
1/8-1/4 **BURLINGTON, VT 05401**

RCRA-VSQG **1023680824**
VTR000528422

0.235 mi.
1239 ft.

Site 2 of 2 in cluster L

Relative:
Lower

Actual:
224 ft.

RCRA Listings:
Date Form Received by Agency: 20170125
Handler Name: INTEGRATED ARTS ACADEMY DENTAL SCHOOL BASED SITE
Handler Address: 6 ARCHIBALD ST
Handler City,State,Zip: BURLINGTON, VT 05401
EPA ID: VTR000528422
Contact Name: JEN GAMAGE
Contact Address: RIVERSIDE AVE-DENTAL
Contact City,State,Zip: BURLINGTON, VT 05401
Contact Telephone: 802-864-6309
Contact Fax: Not reported
Contact Email: JGAMAGE@CHCB.ORG
Contact Title: DENTAL CLINICAL MGR
EPA Region: 01
Land Type: Private
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: RIVERSIDE AVE-DENTAL
Mailing City,State,Zip: BURLINGTON, VT 05401
Owner Name: COMMUNITY HEALTH CENTERS OF BURLINGTON
Owner Type: Private
Operator Name: INTEGRATED ARTS ACADEMY DENTAL SCHOOL BASED SITE
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEGRATED ARTS ACADEMY DENTAL SCHOOL BASED SITE (Continued)

1023680824

Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20170126
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D009
Waste Description:	MERCURY

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	INTEGRATED ARTS ACADEMY DENTAL SCHOOL BASED SITE
Legal Status:	Private
Date Became Current:	20041231
Date Ended Current:	Not reported
Owner/Operator Address:	617 RIVERSIDE AVE
Owner/Operator City,State,Zip:	BURLINGTON, VT 05401

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEGRATED ARTS ACADEMY DENTAL SCHOOL BASED SITE (Continued)

1023680824

Owner/Operator Telephone: 802-864-6309
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: COMMUNITY HEALTH CENTERS OF BURLINGTON
Legal Status: Private
Date Became Current: 20041231
Date Ended Current: Not reported
Owner/Operator Address: 617 RIVERSIDE AVE
Owner/Operator City,State,Zip: BURLINGTON, VT 05401
Owner/Operator Telephone: 802-864-6309
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20170125
Handler Name: INTEGRATED ARTS ACADEMY DENTAL SCHOOL BASED SITE
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 621210
NAICS Description: OFFICES OF DENTISTS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

76
SSW
1/4-1/2
0.280 mi.
1481 ft.

ADVANTAGE AUTO (S. B. COLLINS INC)
56 NORTH WINOOSKI AVENUE
BURLINGTON, VT 05401

SHWS S103869069
LUST N/A
TIER 2

Relative:
Higher
Actual:
258 ft.

SHWS:
Name: ADVANTAGE AUTOMOTIVE
Address: 56 N WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 951751
Source Type: Waste Oil
Priority: SMAC - Site Management Activities Completed
Staff: Gerold Noyes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADVANTAGE AUTO (S. B. COLLINS INC) (Continued)

S103869069

Closure Date: 07/19/2004
Site Use: Business
Site Status: Not reported
Contamination: Gasoline, Waste Oil
Institutional Control: Not reported
Record Last Update: 02/19/2014
Project Status: Waste oil UST removed, soil contam found, site closed 1996. 3 gas USTs removed. Site re-opened 12/98 Contam found. Investigation completed. Groundwater monitoring. 9/1/99, 11/4, & 2/00 3/4 MWs above VGES, 9/00, 9/01 2/4 MWs above VGES, 9/02 1 MW above VGES. 9/03 1 MW above VGES. SMAC

[Click here to access VT DEC Site:](#)

LUST:

Name: ADVANTAGE AUTOMOTIVE
Address: 56 N WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 951751
Source: UST-Gasoline
Closure Date: 07/19/2004
Priority: SMAC - Site Management Activities Completed
Staff: Gerold Noyes
Source: UST-Gasoline
Site Use: Business
Site Status: Not reported
Contamination: Gasoline, Waste Oil
Institutional Control: Not reported
Record Last Update: 02/19/2014
Project Status: Waste oil UST removed, soil contam found, site closed 1996. 3 gas USTs removed. Site re-opened 12/98 Contam found. Investigation completed. Groundwater monitoring. 9/1/99, 11/4, & 2/00 3/4 MWs above VGES, 9/00, 9/01 2/4 MWs above VGES, 9/02 1 MW above VGES. 9/03 1 MW above VGES. SMAC

[Click here to access VT DEC Site:](#)

TIER 2:

Report Year: 2005
Facility Name: ADVANTAGE AUTO (S. B. COLLINS INC)
Facility Id: FATR20054U1YAT03MZA1
Facility Dept: Advantage Auto
Date Signed: Not reported
Modification Date: 1/5/2007
Fee Total: Not reported
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: P.O. Box 671
Mail City,St,Zip: St. Albans, VT 05478
Mail Country: USA
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADVANTAGE AUTO (S. B. COLLINS INC) (Continued)

S103869069

Submitted By: Not reported
Chem Same As Last Yr: Not reported
Notes: Not reported
Validation Report: Not reported

Report Year: 2008
Facility Name: S. B. COLLINS, INC (A-1 AUTOMOTIVE)
Facility Id: FATR20086EGUJ102BPXF
Facility Dept: Not reported
Date Signed: 3/4/2009
Modification Date: 5/14/2009
Fee Total: Not reported
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: P.O. Box 671, 54 Lower Welden Street
Mail City,St,Zip: St. Albans, VT 5478
Mail Country: USA
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Carl Ruprecht, UST Manager
Chem Same As Last Yr: Not reported
Notes: Not reported
Validation Report: Not reported

Report Year: 2009
Facility Name: S. B. COLLINS, INC. - (A-1 AUTOMOTIVE) -BURLINGTON
Facility Id: FATR20096EGUJ102BPXF
Facility Dept: A-1 Gulf - Burlington
Date Signed: 3/3/2010
Modification Date: 4/22/2010
Fee Total: Not reported
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: P.O. Box 671, 54 Lower Welden Street
Mail City,St,Zip: St. Albans, VT 05478
Mail Country: USA
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Carl Ruprecht, UST Manager
Chem Same As Last Yr: Not reported
Notes: Not reported
Validation Report: Not reported

Report Year: 2015
Facility Name: S. B. COLLINS, INC. - (A-1 AUTOMOTIVE) -BURLINGTON
Facility Id: FATR20156EGUJ102BPXF
Facility Dept: A-1 Gulf - Burlington
Date Signed: 1/26/2016
Modification Date: 10/3/2016
Fee Total: Not reported
Number Employees: 10

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADVANTAGE AUTO (S. B. COLLINS INC) (Continued)

S103869069

Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: P.O. Box 671, 54 Lower Welden Street
Mail City,St,Zip: St. Albans, VT 05478
Mail Country: USA
Lat/Long: 44.48216 / -73.21097
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Carl Ruprecht, UST Manager
Chem Same As Last Yr: True
Notes: Not reported
Validation Report: Not reported

Chem Inventory:

Facility ID: FATR20086EGUJ102BPXF
Chem Inv Record ID: CVTR20086EGV4802Q6E8
Chemical Name: FUELS, GASOLINE
CAS NUMBER: 8006-61-9
EHS Chemical: Not reported
Reported Year: 2008
Last Modified: 4/2/2009
Avg Amount: Not reported
Days On Site: 365
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: Not reported
Chronic: True
Acute: Not reported
Fire: True
Gas: Not reported
Liquid: True
Mixture: True
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
State Label Code: VT2008
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20086EGUJ102BPXF
Chemical ID: CVTR20086EGV4802Q6E8
Reported Year: 2008
Location: UST adjacent to product dispenser.
Amount: Not reported
Amount Unit: pounds
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 4/2/2009

Chem Inventory:

Facility ID: FATR20086EGUJ102BPXF
Chem Inv Record ID: CVTR20086EGV7S02S80A
Chemical Name: USED WASTE OIL
CAS NUMBER: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADVANTAGE AUTO (S. B. COLLINS INC) (Continued)

S103869069

EHS Chemical: Not reported
Reported Year: 2008
Last Modified: 4/2/2009
Avg Amount: Not reported
Days On Site: 365
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: Not reported
Chronic: True
Acute: Not reported
Fire: True
Gas: Not reported
Liquid: True
Mixture: True
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
State Label Code: VT2008
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20086EGUJ102BPXF
Chemical ID: CVTR20086EGV7S02S80A
Reported Year: 2008
Location: UST adjacent to building.
Amount: Not reported
Amount Unit: pounds
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 4/2/2009

Chem Inventory:

Facility ID: FATR20096EGUJ102BPXF
Chem Inv Record ID: CVTR20096EGV7S02S80A
Chemical Name: USED WASTE OIL
CAS NUMBER: Not reported
EHS Chemical: Not reported
Reported Year: 2009
Last Modified: 3/22/2010
Avg Amount: Not reported
Days On Site: 365
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: Not reported
Chronic: True
Acute: Not reported
Fire: True
Gas: Not reported
Liquid: True
Mixture: True
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
State Label Code: VT2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADVANTAGE AUTO (S. B. COLLINS INC) (Continued)

S103869069

Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20096EGUJ102BPXF
Chemical ID: CVTR20096EGV7S02S80A
Reported Year: 2009
Location: UST adjacent to building.
Amount: Not reported
Amount Unit: pounds
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 3/22/2010

Chem Inventory:

Facility ID: FATR20096EGUJ102BPXF
Chem Inv Record ID: CVTR20096EGV4802Q6E8
Chemical Name: FUELS, GASOLINE
CAS NUMBER: 8006-61-9
EHS Chemical: Not reported
Reported Year: 2009
Last Modified: 3/22/2010
Avg Amount: Not reported
Days On Site: 365
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: Not reported
Chronic: True
Acute: Not reported
Fire: True
Gas: Not reported
Liquid: True
Mixture: True
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
State Label Code: VT2009
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20096EGUJ102BPXF
Chemical ID: CVTR20096EGV4802Q6E8
Reported Year: 2009
Location: UST adjacent to product dispenser.
Amount: Not reported
Amount Unit: pounds
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 3/22/2010

Chem Inventory:

Facility ID: FATR20156EGUJ102BPXF
Chem Inv Record ID: CVTR20156EGV7S02S80A
Chemical Name: USED WASTE OIL
CAS NUMBER: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADVANTAGE AUTO (S. B. COLLINS INC) (Continued)

S103869069

EHS Chemical: No
Reported Year: 2011
Last Modified: 1/26/2016
Avg Amount: 1825
Days On Site: 365
Max Amount: 3650
Max Amt Container: 3650
Chem Same As Last Yr: Not reported
Chronic: True
Acute: Not reported
Fire: True
Gas: Not reported
Liquid: True
Mixture: True
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
State Label Code: VT2015
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20156EGUJ102BPXF
Chemical ID: CVTR20156EGV7S02S80A
Reported Year: 2011
Location: underground tank
Amount: 3650
Amount Unit: pounds
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 1/26/2016

Chem Inventory:

Facility ID: FATR20156EGUJ102BPXF
Chem Inv Record ID: CVTR20156EGV4802Q6E8
Chemical Name: FUELS, GASOLINE
CAS NUMBER: 8006-61-9
EHS Chemical: No
Reported Year: 2011
Last Modified: 1/26/2016
Avg Amount: 43050
Days On Site: 365
Max Amount: 66420
Max Amt Container: 66420
Chem Same As Last Yr: Not reported
Chronic: True
Acute: Not reported
Fire: True
Gas: Not reported
Liquid: True
Mixture: True
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
State Label Code: VT2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADVANTAGE AUTO (S. B. COLLINS INC) (Continued)

S103869069

Trade Secret: Not reported
Chemical Location:
Facility ID: FATR20156EGUJ102BPXF
Chemical ID: CVTR20156EGV4802Q6E8
Reported Year: 2011
Location: UST adjacent to product dispenser.
Amount: 66420
Amount Unit: pounds
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 1/26/2016

M77
East
1/4-1/2
0.286 mi.
1509 ft.

MCKENZIE PACKING CO.
NORTH ST
BURLINGTON, VT
Site 1 of 2 in cluster M

LUST S103869159
N/A

Relative:
Higher

Actual:
287 ft.

LUST:
Name: MCKENZIE PACKING CO.
Address: NORTH ST
City,State,Zip: BURLINGTON, VT
Facility ID: 900569
Source: UST-Gasoline
Closure Date: Not reported
Priority: NFAP - No Further Action Planned
Staff: Unassigned
Source: UST-Gasoline
Site Use: Business
Site Status: Not reported
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: Not reported
Project Status: Tank Pull Generated Contam Soil. See Site 91-1048

[Click here to access VT DEC Site:](#)

M78
ESE
1/4-1/2
0.302 mi.
1595 ft.

MCKENZIE CO
456 NORTH ST.
BURLINGTON, VT
Site 2 of 2 in cluster M

LUST S103869202
N/A

Relative:
Higher

Actual:
298 ft.

LUST:
Name: MCKENZIE CO
Address: 456 NORTH ST.
City,State,Zip: BURLINGTON, VT
Facility ID: 911048
Source: UST-Gasoline
Closure Date: 07/01/1993
Priority: NFAP - No Further Action Planned
Staff: Unassigned/mg
Source: UST-Gasoline

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCKENZIE CO (Continued)

S103869202

Site Use: Not reported
Site Status: Not reported
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 03/09/2005
Project Status: Petroleum Contaminated Soils Properly Disposed Of

[Click here to access VT DEC Site:](#)

N79
WSW
1/4-1/2
0.318 mi.
1680 ft.
Relative:
Lower
Actual:
243 ft.

FORMER GRIFFIN RESIDENCE
39 ALLEN ST
BURLINGTON, VT
Site 1 of 2 in cluster N

LAST
VAPOR
S103867033
N/A

LAST:
Name: FORMER GRIFFIN RESIDENCE
Address: 39 ALLEN ST
City,State,Zip: BURLINGTON, VT
Facility ID: 951940
Source: Above Ground Storage Tank
Priority: MED - Site with sensitive receptors that are threatened by contamination
Staff: Lisandro Suarez
Date of Closure: Not reported
Source: Above Ground Storage Tank
Site Use: Residential
site Status: Not reported
Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: 12/10/2019
Project Status: 1995 AST fuel oil release in basement. Fuel oil contamination discovered beneath basement slab with elevated PID readings upto 200PPM. New owners to hire consulting firm to investigate further Spring 2011. Based on results determine is eligible for site closure.

[Click here to access VT DEC Site:](#)

VAPOR:
Site Number: 951940
Receptors: Indoor Air

80
WSW
1/4-1/2
0.326 mi.
1720 ft.
Relative:
Lower
Actual:
234 ft.

LAWRENCE BARNES SCHOOL
BURLINGTON, VT

SHWS
S110522861
N/A

SHWS:
Name: LAWRENCE BARNES SCHOOL
Address: Not reported
City,State,Zip: BURLINGTON, VT
Facility ID: 900476
Source Type: Not reported
Priority: NFAP - No Further Action Planned

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAWRENCE BARNES SCHOOL (Continued)

S110522861

Staff: Unassigned
Closure Date: Not reported
Site Use: Not reported
site Status: Not reported
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: Not reported
Project Status: Site Closed

[Click here to access VT DEC Site:](#)

N81
WSW
1/4-1/2
0.332 mi.
1754 ft.

FORMER ST JOSEPH SCHOOL
20 ALLEN STREET
BURLINGTON, VT 05401

SHWS **S121439226**
ASBESTOS **N/A**

Site 2 of 2 in cluster N

Relative:
Lower

Actual:
241 ft.

SHWS:
Name: OLD NORTH END COMMUNITY CENTER
Address: 20 ALLEN STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20184809
Source Type: Unknown
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Shawn Donovan
Closure Date: Not reported
Site Use: Recreational
site Status: Voluntary Action
Contamination: PAH
Institutional Control: Not reported
Record Last Update: 12/12/2019
Project Status: Subsurface industrial fill material was discovered during site redevelopment. KAS was retained to evaluate soil conditions, composite samples were reported to have levels of PAHs above urban background concentrations. Elevated levels of PAHs were noted in the area of a proposed playground and within the footprint of the southern parking lot area.

[Click here to access VT DEC Site:](#)

ASBESTOS:

Name: ST. JOE'S SCHOOL
Address: 20 ALLEN STREET
City,State,Zip: BURLINGTON, VT
Owner Name: Champlain Housing Trust
Abatement Contractor Name: Catamount Environmental Inc
Abatement Start Date: 7/26/2017
Abatement End Date: 7/26/2017
Project Number: Not Applicable
SSSD Notification Number: 2017S112
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 5
Square Feet: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER ST JOSEPH SCHOOL (Continued)

S121439226

Name of Landfill: Minerva Enterprises Inc, OH

Name: FORMER ST JOSEPH SCHOOL
Address: 20 ALLEN STREET
City,State,Zip: BURLINGTON, VT 05401
Owner Name: Old North End Community Center Foundation INC
Abatement Contractor Name: Alderson, Inc
Abatement Start Date: 6/25/2019
Abatement End Date: 7/2/2019
Project Number: 619200
SSSD Notification Number: Not Applicable
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 68
Square Feet: 0
Name of Landfill: Minerva Landfill

Name: FORMER ST. JOSEPH'S SCHOOL
Address: 20 ALLEN STREET
City,State,Zip: BURLINGTON, VT
Owner Name: Old North End Community Ctr / Champlain Housing Tr
Abatement Contractor Name: Alderson Inc
Abatement Start Date: 6/12/2021
Abatement End Date: 6/12/2021
Project Number: Not Applicable
SSSD Notification Number: 2021S045
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Encapsulation
Linear Feet: 9
Square Feet: 0
Name of Landfill: Minerva Enterprises Inc, OH

O82
ENE
1/4-1/2
0.376 mi.
1985 ft.

INTERVALE COMMUNITY FOOD ENTERPRISE CENTER
0 INTERVALE ROAD
BURLINGTON, VT 5401

US BROWNFIELDS **1016013655**
FINDS **N/A**

Site 1 of 4 in cluster O

Relative:
Lower
Actual:
218 ft.

US BROWNFIELDS:

Name: INTERVALE COMMUNITY FOOD ENTERPRISE CENTER
Address: 0 INTERVALE ROAD
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 003-2-003-000
Parcel size: 87.5
Latitude: 44.4890806
Longitude: -73.2024282
HCM Label: Global Positioning Method-Unspecified Parameters
Map Scale: -
Point of Reference: Center of a Facility or Station
Highlights: The parcel represents a cross section of the broader Intervale

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERVALE COMMUNITY FOOD ENTERPRISE CENTER (Continued)

1016013655

district in Burlington, VT. Of the site s 87.5 acres, approximately 20 acres are wetland and nearly 40 acres are prime agricultural soils; meadow, hedgerows, forest and farm roads make up the remainder. Concerns for the property arise from the sites history as an informal dumping ground, the proximity to the McNeil Generating Station, and possible deposition of contaminants from the Winooski River. Former Use: The parcel represents a cross section of the broader Intervale district in Burlington, VT. Of the site?s 87.5 acres, approximately 20 acres are wetland and nearly 40 acres are prime agricultural soils; meadow, hedgerows, forest and farm roads make up the remainder. Concerns for the property arise from the sites history as an informal dumping ground, the proximity to the McNeil Generating Station, and possible deposition of contaminants from the Winooski River.

Datum: North American Datum of 1983
Acres Property ID: 123683
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 96113601
Start Date: -
Ownership Entity: Government
Completion Date: -
Current Owner: City of Burlington
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: U
IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: -
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: -
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERVALE COMMUNITY FOOD ENTERPRISE CENTER (Continued)

1016013655

Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	Y
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	87.5
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERVALE COMMUNITY FOOD ENTERPRISE CENTER (Continued)

1016013655

Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

The parcel represents a cross section of the broader Intervale district in Burlington, VT. Of the site?s 87.5 acres, approximately 20 acres are wetland and nearly 40 acres are prime agricultural soils; meadow, hedgerows, forest and farm roads make up the remainder. Concerns for the property arise from the sites history as an informal dumping ground, the proximity to the McNeil Generating Station, and possible deposition of contaminants from the Winooski River.

Below Poverty Number: 1156
Below Poverty Percent: 32.36
Meidan Income: 2963
Meidan Income Number: 1839
Meidan Income Percent: 51.48
Vacant Housing Number: 93
Vacant Housing Percent: 5.62
Unemployed Number: 256
Unemployed Percent: 7.17

Name: INTERVALE COMMUNITY FOOD ENTERPRISE CENTER
Address: 0 INTERVALE ROAD
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 003-2-003-000
Parcel size: 87.5
Latitude: 44.4890806
Longitude: -73.2024282
HCM Label: Global Positioning Method-Unspecified Parameters
Map Scale: -
Point of Reference: Center of a Facility or Station
Highlights: The parcel represents a cross section of the broader Intervale district in Burlington, VT. Of the site s 87.5 acres, approximately 20 acres are wetland and nearly 40 acres are prime agricultural soils; meadow, hedgerows, forest and farm roads make up the remainder. Concerns for the property arise from the sites history as an informal dumping ground, the proximity to the McNeil Generating Station, and possible deposition of contaminants from the Winooski River. Former Use: The parcel represents a cross section of the broader Intervale district in Burlington, VT. Of the site?s 87.5 acres, approximately 20 acres are wetland and nearly 40 acres are prime agricultural soils; meadow, hedgerows, forest and farm roads make up the remainder. Concerns for the property arise from the sites history as an informal dumping ground, the proximity to the McNeil Generating Station, and possible deposition of contaminants from the Winooski River.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERVALE COMMUNITY FOOD ENTERPRISE CENTER (Continued)

1016013655

Datum:	North American Datum of 1983
Acres Property ID:	123683
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	26901
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96113601
Start Date:	2/10/2010
Ownership Entity:	Government
Completion Date:	4/5/2011
Current Owner:	City of Burlington
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERVALE COMMUNITY FOOD ENTERPRISE CENTER (Continued)

1016013655

PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	Y
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	87.5
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	Y
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	The parcel represents a cross section of the broader Intervale

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERVALE COMMUNITY FOOD ENTERPRISE CENTER (Continued)

1016013655

district in Burlington, VT. Of the site's 87.5 acres, approximately 20 acres are wetland and nearly 40 acres are prime agricultural soils; meadow, hedgerows, forest and farm roads make up the remainder. Concerns for the property arise from the site's history as an informal dumping ground, the proximity to the McNeil Generating Station, and possible deposition of contaminants from the Winooski River.

Below Poverty Number: 1156
Below Poverty Percent: 32.36
Median Income: 2963
Median Income Number: 1839
Median Income Percent: 51.48
Vacant Housing Number: 93
Vacant Housing Percent: 5.62
Unemployed Number: 256
Unemployed Percent: 7.17

Name: INTERVALE COMMUNITY FOOD ENTERPRISE CENTER
Address: 0 INTERVALE ROAD
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 003-2-003-000
Parcel size: 87.5
Latitude: 44.4890806
Longitude: -73.2024282
HCM Label: Global Positioning Method-Unspecified Parameters
Map Scale: -
Point of Reference: Center of a Facility or Station
Highlights: The parcel represents a cross section of the broader Intervale district in Burlington, VT. Of the site's 87.5 acres, approximately 20 acres are wetland and nearly 40 acres are prime agricultural soils; meadow, hedgerows, forest and farm roads make up the remainder. Concerns for the property arise from the site's history as an informal dumping ground, the proximity to the McNeil Generating Station, and possible deposition of contaminants from the Winooski River. Former Use: The parcel represents a cross section of the broader Intervale district in Burlington, VT. Of the site's 87.5 acres, approximately 20 acres are wetland and nearly 40 acres are prime agricultural soils; meadow, hedgerows, forest and farm roads make up the remainder. Concerns for the property arise from the site's history as an informal dumping ground, the proximity to the McNeil Generating Station, and possible deposition of contaminants from the Winooski River.

Datum: North American Datum of 1983
Acres Property ID: 123683
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 7407
Assessment Funding Source: HUD CDBG
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERVALE COMMUNITY FOOD ENTERPRISE CENTER (Continued)

1016013655

Redevelopment Start Date:	-
Assessment Funding Entity:	Other Federal Funding
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96113601
Start Date:	2/10/2010
Ownership Entity:	Government
Completion Date:	4/5/2011
Current Owner:	City of Burlington
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	Y
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERVALE COMMUNITY FOOD ENTERPRISE CENTER (Continued)

1016013655

Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	87.5
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	Y
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	

The parcel represents a cross section of the broader Intervale district in Burlington, VT. Of the site's 87.5 acres, approximately 20 acres are wetland and nearly 40 acres are prime agricultural soils; meadow, hedgerows, forest and farm roads make up the remainder. Concerns for the property arise from the sites history as an informal dumping ground, the proximity to the McNeil Generating Station, and possible deposition of contaminants from the Winooski River.

Below Poverty Number:	1156
Below Poverty Percent:	32.36
Meidan Income:	2963
Meidan Income Number:	1839
Meidan Income Percent:	51.48
Vacant Housing Number:	93
Vacant Housing Percent:	5.62
Unemployed Number:	256

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERVALE COMMUNITY FOOD ENTERPRISE CENTER (Continued)

1016013655

Unemployed Percent: 7.17

FINDS:

Registry ID: 110044763609

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

**O83
ENE
1/4-1/2
0.376 mi.
1985 ft.**

**INTERVALE ROAD
0 INTERVALE ROAD
BURLINGTON, VT

Site 2 of 4 in cluster O**

**SHWS S125364374
N/A**

**Relative:
Lower

Actual:
218 ft.**

SHWS:
Name: INTERVALE ROAD
Address: 0 INTERVALE ROAD
City,State,Zip: BURLINGTON, VT
Facility ID: 20194857
Source Type: Not reported
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Kimberly Caldwell
Closure Date: Not reported
Site Use: Farm
site Status: Release Not Identified
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 06/18/2019
Project Status: Provided Petroleum Determination Letter. Prospective purchasers
working to obtain access for Phase I ESA.

[Click here to access VT DEC Site:](#)

**84
ESE
1/4-1/2
0.380 mi.
2007 ft.**

**DALY NORTH STREET
501 NORTH ST
BURLINGTON, VT**

**SHWS S107176158
VAPOR N/A**

**Relative:
Higher

Actual:
293 ft.**

SHWS:
Name: DALY NORTH STREET
Address: 501 NORTH ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20053421
Source Type: Heating Oil
Priority: SMAC - Site Management Activities Completed
Staff: Sarah Bartlett
Closure Date: 04/04/2011
Site Use: Residential
site Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DALY NORTH STREET (Continued)

S107176158

Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: 04/04/2011
Project Status: SVE system was installed, and is now offline. Groundwater now meets VGES, monitoring has been completed.

[Click here to access VT DEC Site:](#)

VAPOR:

Site Number: 20053421
Receptors: Indoor Air

O85
ENE
1/4-1/2
0.381 mi.
2014 ft.

RIVERSIDE BEVERAGE
500 RIVERSIDE AVE
BURLINGTON, VT 05401
Site 3 of 4 in cluster O

RCRA-VSQG **1004792806**
LUST **VTR000014316**
SPILLS
HW GEN
MANIFEST
TIER 2

Relative:
Lower

Actual:
219 ft.

RCRA Listings:

Date Form Received by Agency: 20190211
Handler Name: RIVERSIDE BEVERAGE
Handler Address: 500 RIVERSIDE AVE
Handler City,State,Zip: BURLINGTON, VT 05401
EPA ID: VTR000014316
Contact Name: RICHARD BROWNE
Contact Address: LEROY ROAD
Contact City,State,Zip: WILLISTON, VT 05495
Contact Telephone: 802-274-9521
Contact Fax: Not reported
Contact Email: RICHARD.BROWNE@GLOBALP.COM
Contact Title: ENV OPERATIONS ADMINISTRATOR
EPA Region: 01
Land Type: Private
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: LEROY ROAD
Mailing City,State,Zip: WILLISTON, VT 05495
Owner Name: GLOBAL MONTELLO GROUP CORP
Owner Type: Private
Operator Name: GLOBAL MONTELLO GROUP CORP
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D018
Waste Description:	BENZENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
---------------------------	-------

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Owner/Operator Name:	CHAMPLAIN OIL CO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	354 DORSET ST
Owner/Operator City,State,Zip:	SOUTH BURLINGTON, VT 05403
Owner/Operator Telephone:	802-864-5380
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GLOBAL MONTELLO GROUP CORP
Legal Status:	Private
Date Became Current:	20180717
Date Ended Current:	Not reported
Owner/Operator Address:	800 SOUTH STREET SUITE 500
Owner/Operator City,State,Zip:	WALTHAM, MA 02454
Owner/Operator Telephone:	802-274-9521
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	RICHARD.BROWNE@GLOBALP.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHAMPLAIN OIL CO
Legal Status:	Private
Date Became Current:	19990922
Date Ended Current:	Not reported
Owner/Operator Address:	2886
Owner/Operator City,State,Zip:	WELLS RIVER, VT 05081
Owner/Operator Telephone:	802-429-2370
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	FINELLIS DELI
Legal Status:	Private
Date Became Current:	19990922
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	VT
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHAMPLAIN OIL CO
Legal Status:	Private
Date Became Current:	17760101
Date Ended Current:	Not reported
Owner/Operator Address:	354 DORSET ST
Owner/Operator City,State,Zip:	SOUTH BURLINGTON, VT 05403
Owner/Operator Telephone:	802-864-5380
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHAMPLAIN OIL CO
Legal Status:	Private
Date Became Current:	19990922
Date Ended Current:	Not reported
Owner/Operator Address:	2886
Owner/Operator City,State,Zip:	WELLS RIVER, VT 05081
Owner/Operator Telephone:	802-429-2370
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GLOBAL MONTELLO GROUP CORP
Legal Status:	Private
Date Became Current:	20180717
Date Ended Current:	Not reported
Owner/Operator Address:	800 SOUTH STREET SUITE 500
Owner/Operator City,State,Zip:	WALTHAM, MA 02454
Owner/Operator Telephone:	802-274-9521
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	RICHARD.BROWNE@GLOBALP.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GLOBAL MONTELLO GROUP CORP
Legal Status:	Private
Date Became Current:	20180717
Date Ended Current:	Not reported
Owner/Operator Address:	800 SOUTH STREET SUITE 500
Owner/Operator City,State,Zip:	WALTHAM, MA 02454
Owner/Operator Telephone:	802-274-9521
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	RICHARD.BROWNE@GLOBALP.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CHAMPLAIN OIL CO
Legal Status:	Private
Date Became Current:	19990922
Date Ended Current:	Not reported
Owner/Operator Address:	2886
Owner/Operator City,State,Zip:	WELLS RIVER, VT 05081
Owner/Operator Telephone:	802-429-2370
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CHAMPLAIN OIL CO
Legal Status:	Private
Date Became Current:	17760101
Date Ended Current:	Not reported
Owner/Operator Address:	354 DORSET ST
Owner/Operator City,State,Zip:	SOUTH BURLINGTON, VT 05403

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Owner/Operator Telephone: 802-864-5380
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHAMPLAIN OIL CO
Legal Status: Private
Date Became Current: 17760101
Date Ended Current: Not reported
Owner/Operator Address: 354 DORSET ST
Owner/Operator City,State,Zip: SOUTH BURLINGTON, VT 05403
Owner/Operator Telephone: 802-864-5380
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CHAMPLAIN OIL CO
Legal Status: Private
Date Became Current: 17760101
Date Ended Current: Not reported
Owner/Operator Address: 354 DORSET ST
Owner/Operator City,State,Zip: SOUTH BURLINGTON, VT 05403
Owner/Operator Telephone: 802-864-5380
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GLOBAL MONTELLO GROUP CORP
Legal Status: Private
Date Became Current: 20180717
Date Ended Current: Not reported
Owner/Operator Address: 800 SOUTH STREET SUITE 500
Owner/Operator City,State,Zip: WALTHAM, MA 02454
Owner/Operator Telephone: 802-274-9521
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: RICHARD.BROWNE@GLOBALP.COM

Historic Generators:

Receive Date: 20190211
Handler Name: RIVERSIDE BEVERAGE
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19991108
Handler Name: CHAMPLAIN OIL CO RIVERSIDE BEVERAGE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20020325
Handler Name:	CHAMPLAIN OIL CO RIVERSIDE BEVERAGE
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20070503
Handler Name:	CHAMPLAIN OIL CO RIVERSIDE BEVERAGE
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20090602
Handler Name:	CHAMPLAIN OIL CO RIVERSIDE BEVERAGE
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20130417
Handler Name:	CHAMPLAIN OIL CO FINELLIS DELI
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20140916
Handler Name:	CHAMPLAIN OIL COMPANY RIVERSIDE BEVERAGE
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20180918
Handler Name:	RIVERSIDE BEVERAGE
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	44711
NAICS Description:	GASOLINE STATIONS WITH CONVENIENCE STORES

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 20090728
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier: KLKVT
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

LUST:

Name: RIVERSIDE BEVERAGE
Address: 500 RIVERSIDE AVE.
City, State, Zip: BURLINGTON, VT
Facility ID: 20093937
Source: UST-Gasoline
Closure Date: 06/03/2010
Priority: SMAC - Site Management Activities Completed
Staff: Ashley Desmond
Source: UST-Gasoline
Site Use: Business
Site Status: Voluntary Action
Contamination: Diesel, Gasoline, Kerosene
Institutional Control: Not reported
Record Last Update: 06/15/2021
Project Status: Five underground storage tanks removed. PID readings over 800 ppm recorded in soils at a depth of 14 feet below grade. No significant groundwater contamination found during initial site investigation or followup groundwater monitoring event. Monitoring wells have been properly closed.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

[Click here to access VT DEC Site:](#)

Name: RIVERSIDE BEVERAGE
Address: 500 RIVERSIDE AVE.
City,State,Zip: BURLINGTON, VT
Facility ID: 20093937
Source: UST-Diesel
Closure Date: 06/03/2010
Priority: SMAC - Site Management Activities Completed
Staff: Ashley Desmond
Source: UST-Diesel
Site Use: Business
Site Status: Voluntary Action
Contamination: Diesel, Gasoline, Kerosene
Institutional Control: Not reported
Record Last Update: 06/15/2021
Project Status: Five underground storage tanks removed. PID readings over 800 ppm recorded in soils at a depth of 14 feet below grade. No significant groundwater contamination found during initial site investigation or followup groundwater monitoring event. Monitoring wells have been properly closed.

[Click here to access VT DEC Site:](#)

Name: RIVERSIDE BEVERAGE
Address: 500 RIVERSIDE AVE.
City,State,Zip: BURLINGTON, VT
Facility ID: 20093937
Source: UST-Kerosene
Closure Date: 06/03/2010
Priority: SMAC - Site Management Activities Completed
Staff: Ashley Desmond
Source: UST-Kerosene
Site Use: Business
Site Status: Voluntary Action
Contamination: Diesel, Gasoline, Kerosene
Institutional Control: Not reported
Record Last Update: 06/15/2021
Project Status: Five underground storage tanks removed. PID readings over 800 ppm recorded in soils at a depth of 14 feet below grade. No significant groundwater contamination found during initial site investigation or followup groundwater monitoring event. Monitoring wells have been properly closed.

[Click here to access VT DEC Site:](#)

SPILLS:

Name: GLOBAL MONTELLO GROUP #472
Address: 500 RIVERSIDE AVE
City,State,Zip: BURLINGTON, VT
Year: 2019
Report #: WMD530
Hazardous Site Number: Not reported
Date Reported: 11/18/2019

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Time Reported: 1516
Complaint Taker: Tim Cropley
Received From: Not reported
Duty Officer: Not reported
Reported By Name: Not reported
Reported By Organization: Not reported
Reported By Work Phone: Not reported
Reported By Home Phone: Not reported
Incident Code: Not reported
Incident Type: Failed shut-off
Date Of Incident: Not reported
Time Of Incident: Not reported
Product: Not reported
Quantity: 3 Gallons
Unit Of Measure: Not reported
Responsible Party: Global Partners LP/Jiffy Mart
RP Address: Not reported
RP City,St,Zip: Not reported
RP Phone Work: Not reported
RP Phone Home: Not reported
RP EMail: Not reported
EMail Sent Status: Not reported
Case Assigned To: Not reported
Surface Water Affected: Not reported
Date Closed: 11/18/2019
Closure Desc: Not reported
UST Facility Id: Not reported
Lat/Long: Not reported
Comments: Customer was in store when nozzle didn't shut-off.
Action: Store/Global personnel applied speedi-dri to contain. Will complete cleanup and containerize for proper disposal.

[Click here to access VT DEC Site:](#)

Name: CHAMPLAIN OIL CO.
Address: 500 RIVERSIDE AVE.
City,State,Zip: BURLINGTON, VT
Year: 2016
Report #: WMD479
Hazardous Site Number: Not reported
Date Reported: 10/24/2016
Time Reported: 10:15:00.0
Complaint Taker: Shawn Donovan
Received From: Not reported
Duty Officer: Not reported
Reported By Name: Not reported
Reported By Organization: Not reported
Reported By Work Phone: Not reported
Reported By Home Phone: Not reported
Incident Code: Not reported
Incident Type: Nozzel fell out of vehicle while fueling
Date Of Incident: Not reported
Time Of Incident: Not reported
Product: Not reported
Quantity: 2-3 Gallons
Unit Of Measure: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Responsible Party: Champlain Oil Co/Jiffy Mart
RP Address: Not reported
RP City,St,Zip: Not reported
RP Phone Work: Not reported
RP Phone Home: Not reported
RP EMail: Not reported
EMail Sent Status: Not reported
Case Assigned To: Not reported
Surface Water Affected: Not reported
Date Closed: 10/24/2016
Closure Desc: Not reported
UST Facility Id: Not reported
Lat/Long: Not reported
Comments: fuel nozzel wasn't properly inserted and eventually fell out of the truck that was being filled. The unattentive operator should have noticed it sooner.

Action: Burlington FD responded and put down 2-3 bags of speedy dri, all diesel was absorbed. A representative from COCO will pick up and dispose of the spent speedy dri.

[Click here to access VT DEC Site:](#)

HW GEN:
EPA ID: VTR000014316
Name: RIVERSIDE BEVERAGE
Address: 500 RIVERSIDE AVE
City,State,Zip: BURLINGTON, VT 05401
Mailing Name: RIVERSIDE BEVERAGE
Status: Very Small Quantity Generators

VT MANIFEST:
Name: CHAMPLAIN OIL CO RIVERSIDE BEVERAGE
Address: 500 RIVERSIDE AVE
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: CTF1265884
EPA Id: VTR000014316
Facility Id: CTD021816889
Facility Name: UNITED OIL RECOVERY INC
Mailing Name: CHAMPLAIN OIL CO RIVERSIDE BEV
Mailing Address: 354 DORSET ST
Mailing City,St,Zip: SOUTH BURLINGTON, VT 05403
Contact Phone: 8028645380
Contact Name: RICHARD SHARPE
Trans1: MAR000502138
T1 Name: TMC SERVICES INC
Manifest Transporter City/State: BELLINGHAM MA
Dot Description: WASTE GASOLINE
Additional Dot: Not reported
Waste: D001;D018
Quantity: 200.00
Unit: G
Date Shipped: 07/28/2006
Facility City: MERIDEN
Facility State: CT
Fac Date: 07/31/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Name: CHAMPLAIN OIL CO RIVERSIDE BEVERAGE
Address: 500 RIVERSIDE AVE
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 000189908JJK
EPA Id: VTR000014316
Facility Id: NJD002200046
Facility Name: CYCLECHEM,INC.
Mailing Name: CHAMPLAIN OIL CO RIVERSIDE BEV
Mailing Address: 354 DORSET ST
Mailing City,St,Zip: SOUTH BURLINGTON, VT 05403
Contact Phone: 8028645380
Contact Name: STEPHEN M HALIBOZEK
Trans1: VTR000015636
T1 Name: A P T ENVIRONMENTAL INC
Manifest Transporter City/State: MILTON VT
Dot Description: RQ WASTE GASOLINE 3 UN1203 PGII
Additional Dot: Not reported
Waste: D001;D018
Quantity: 150.00
Unit: G
Date Shipped: 08/28/2007
Facility City: ELIZABETH
Facility State: NJ
Fac Date: 09/11/2007

Name: CHAMPLAIN OIL CO RIVERSIDE BEVERAGE
Address: 500 RIVERSIDE AVE
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 000189908JJK
EPA Id: VTR000014316
Facility Id: NJD002200046
Facility Name: CYCLECHEM,INC.
Mailing Name: CHAMPLAIN OIL CO RIVERSIDE BEV
Mailing Address: 354 DORSET ST
Mailing City,St,Zip: SOUTH BURLINGTON, VT 05403
Contact Phone: 8028645380
Contact Name: STEPHEN M HALIBOZEK
Trans1: NJ0000027193
T1 Name: CLEAN VENTURE INC
Manifest Transporter City/State: ELIZABETH NJ
Dot Description: RQ WASTE GASOLINE 3 UN1203 PGII
Additional Dot: Not reported
Waste: D001;D018
Quantity: 150.00
Unit: G
Date Shipped: 08/28/2007
Facility City: ELIZABETH
Facility State: NJ
Fac Date: 09/11/2007

TIER 2:

Report Year: 2010
Facility Name: JIFFY MART - RIVERSIDE BEVERAGE
Facility Id: FATR20104Y6GXX031XNU
Facility Dept: Not reported
Date Signed: 2/3/2011
Modification Date: 4/7/2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Fee Total: 180
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: 390 Mallard Drive
Mail City,St,Zip: Colchester, VT 05446
Mail Country: USA
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Richard Browne, Compliance Officer
Chem Same As Last Yr: Not reported
Notes: Not reported
Validation Report: Not reported

Report Year: 2011
Facility Name: JIFFY MART - RIVERSIDE BEVERAGE
Facility Id: FATR20114Y6GXX031XNU
Facility Dept: Not reported
Date Signed: Not reported
Modification Date: 4/11/2012
Fee Total: 180
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: 390 Mallard Drive
Mail City,St,Zip: Colchester, VT 05446
Mail Country: USA
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Richard Browne, Compliance Officer
Chem Same As Last Yr: Not reported
Notes: Not reported
Validation Report: Not reported

Chem Inventory:
Facility ID: FATR20104Y6GXX031XNU
Chem Inv Record ID: CVTR20104Y6H2603ALKM
Chemical Name: Gasoline
CAS NUMBER: 8006-61-9
EHS Chemical: Not reported
Reported Year: 2010
Last Modified: 2/7/2011
Avg Amount: Not reported
Days On Site: 365
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: Not reported
Chronic: True
Acute: True
Fire: True
Gas: Not reported
Liquid: True
Mixture: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: Not reported
State Label Code: VT2010
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20104Y6GXX031XNU
Chemical ID: CVTR20104Y6H2603ALKM
Reported Year: 2010
Location: NL
Amount: 8000
Amount Unit: gallons
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 2/7/2011

Facility ID: FATR20104Y6GXX031XNU
Chemical ID: CVTR20104Y6H2603ALKM
Reported Year: 2010
Location: NL
Amount: 15000
Amount Unit: gallons
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 2/7/2011

Chem Inventory:

Facility ID: FATR20104Y6GXX031XNU
Chem Inv Record ID: CVTR2010729MVQ001NM3
Chemical Name: diesel
CAS NUMBER: 68334-30-5
EHS Chemical: Not reported
Reported Year: 2010
Last Modified: 2/7/2011
Avg Amount: Not reported
Days On Site: 365
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: Not reported
Chronic: True
Acute: Not reported
Fire: True
Gas: Not reported
Liquid: True
Mixture: Not reported
Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: Not reported
State Label Code: VT2010
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20104Y6GXX031XNU

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Chemical ID: CVTR2010729MVQ001NM3
Reported Year: 2010
Location: UST
Amount: 10000
Amount Unit: gallons
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 2/7/2011

Contact:
Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 390 Mallard Drive
Contact Mail City,St,Zip: Colchester, VT 05446
Contact Country: USA
Contact Type: Owner / Operator
Contact Name/Title: Peter Monty Owner
Contact Last Modified: 2/7/2011

Contact:
Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 45 San Remo Drive
Contact Mail City,St,Zip: South Burlington, VT 05401
Contact Country: USA
Contact Type: Emergency Contact
Contact Name/Title: Steve Halibozek Safety Director
Contact Last Modified: 10/27/2011

Chem Inventory:
Facility ID: FATR20114Y6GXX031XNU
Chem Inv Record ID: CVTR20114Y6H2603ALKM
Chemical Name: Gasoline
CAS NUMBER: 8006-61-9
EHS Chemical: Not reported
Reported Year: 2011
Last Modified: 3/15/2012
Avg Amount: Not reported
Days On Site: 365
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: Not reported
Chronic: True
Acute: True
Fire: True
Gas: Not reported
Liquid: True
Mixture: Not reported
Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: Not reported
State Label Code: VT2011
Trade Secret: Not reported

Chemical Location:
Facility ID: FATR20114Y6GXX031XNU

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Chemical ID: CVTR20114Y6H2603ALKM
Reported Year: 2011
Location: NL
Amount: 15000
Amount Unit: gallons
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 2/7/2011

Facility ID: FATR20114Y6GXX031XNU
Chemical ID: CVTR20114Y6H2603ALKM
Reported Year: 2011
Location: NL
Amount: 8000
Amount Unit: gallons
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 2/7/2011

Chem Inventory:
Facility ID: FATR20114Y6GXX031XNU
Chem Inv Record ID: CVTR2011729MVQ001NM3
Chemical Name: diesel
CAS NUMBER: 68334-30-5
EHS Chemical: Not reported
Reported Year: 2011
Last Modified: 3/15/2012
Avg Amount: Not reported
Days On Site: 365
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: Not reported
Chronic: True
Acute: Not reported
Fire: True
Gas: Not reported
Liquid: True
Mixture: Not reported
Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: Not reported
State Label Code: VT2011
Trade Secret: Not reported

Chemical Location:
Facility ID: FATR20114Y6GXX031XNU
Chemical ID: CVTR2011729MVQ001NM3
Reported Year: 2011
Location: UST
Amount: 10000
Amount Unit: gallons
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE BEVERAGE (Continued)

1004792806

Last Modified: 2/7/2011

Contact:

Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 390 Mallard Drive
Contact Mail City,St,Zip: Colchester, VT 05446
Contact Country: USA
Contact Type: Owner / Operator
Contact Name/Title: Peter Monty Owner
Contact Last Modified: 2/7/2011

Contact:

Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 45 San Remo Drive
Contact Mail City,St,Zip: South Burlington, VT 05401
Contact Country: USA
Contact Type: Emergency Contact
Contact Name/Title: Steve Halibozek Safety Director
Contact Last Modified: 10/27/2011

86
WNW
1/4-1/2
0.381 mi.
2014 ft.

BURLINGTON MUNICIPAL DISPOSAL GROUNDS
INTERVALE AVENUE
BURLINGTON, VT 05401

SEMS-ARCHIVE 1000285451
VTD980520100

Relative:
Lower
Actual:
185 ft.

SEMS Archive:
Site ID: 0101476
EPA ID: VTD980520100
Name: BURLINGTON MUNICIPAL DISPOSAL GROUNDS
Address: INTERVALE AVENUE
Address 2: Not reported
City,State,Zip: BURLINGTON, VT 05401
Cong District: 01
FIPS Code: 50007
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 01
Site ID: 0101476
EPA ID: VTD980520100
Site Name: BURLINGTON MUNICIPAL DISPOSAL GROUNDS
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: 2021-03-04 06:00:00
Finish Date: 2021-03-04 06:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON MUNICIPAL DISPOSAL GROUNDS (Continued)

1000285451

Site ID: 0101476
EPA ID: VTD980520100
Site Name: BURLINGTON MUNICIPAL DISPOSAL GROUNDS
NPL: N
FF: N
OU: 00
Action Code: OO
Action Name: SITE REASS
SEQ: 1
Start Date: Not reported
Finish Date: 2001-08-02 04:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 01
Site ID: 0101476
EPA ID: VTD980520100
Site Name: BURLINGTON MUNICIPAL DISPOSAL GROUNDS
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1981-06-01 04:00:00
Finish Date: 1981-06-01 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 01
Site ID: 0101476
EPA ID: VTD980520100
Site Name: BURLINGTON MUNICIPAL DISPOSAL GROUNDS
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1985-04-16 06:00:00
Finish Date: 1985-09-30 05:00:00
Qual: L
Current Action Lead: St Perf

Region: 01
Site ID: 0101476
EPA ID: VTD980520100
Site Name: BURLINGTON MUNICIPAL DISPOSAL GROUNDS
NPL: N
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: 1986-01-01 05:00:00
Finish Date: 1986-09-12 04:00:00
Qual: L

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON MUNICIPAL DISPOSAL GROUNDS (Continued)

1000285451

Current Action Lead:

St Perf

P87
South
1/4-1/2
0.382 mi.
2018 ft.

247 PEARL STREET
247 PEARL STREET
BURLINGTON, VT 5401

US BROWNFIELDS **1018149646**
N/A

Site 1 of 2 in cluster P

Relative:
Lower

US BROWNFIELDS:

Actual:
251 ft.

Name: 247 PEARL STREET
Address: 247 PEARL STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Vermont Agency of Commerce and Community Development
Grant Type: BCRLF
Property Number: -
Parcel size: 0.8
Latitude: 44.480356
Longitude: -73.208742
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Former Use: Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.

Datum: North American Datum of 1983
Acres Property ID: 203861
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 96193701
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: 247 Pearl LLC
Did Owner Change: -
Cleanup Required: Y
Video Available: N
Photo Available: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	11/6/2017
IC in place:	Y
State/tribal program date:	11/1/2014
State/tribal program ID:	20144553
State/tribal NFA date:	11/6/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	Y
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	Y
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.
Below Poverty Number:	4526
Below Poverty Percent:	44.29
Meidan Income:	6274
Meidan Income Number:	6225
Meidan Income Percent:	60.92
Vacant Housing Number:	293
Vacant Housing Percent:	5.77
Unemployed Number:	607
Unemployed Percent:	5.94
Name:	247 PEARL STREET
Address:	247 PEARL STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Vermont Agency of Commerce and Community Development
Grant Type:	BCRLF
Property Number:	-
Parcel size:	0.8
Latitude:	44.480356
Longitude:	-73.208742
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.

Datum: North American Datum of 1983
Acres Property ID: 203861
IC Data Access: -
Start Date: 5/22/2015
Redev Completion Date: -
Completed Date: 11/6/2017
Acres Cleaned Up: -
Cleanup Funding: 14728
Cleanup Funding Source: Vermont Agency of Commerce and Community Development
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: Brownfields RLF Program Income Loaned
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 96193701
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: 247 Pearl LLC
Did Owner Change: -
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: Y
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: 11/6/2017
IC in place: Y
State/tribal program date: 11/1/2014
State/tribal program ID: 20144553
State/tribal NFA date: 11/6/2017
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -
Lead contaminant found: -
Lead cleaned up: -
No media affected: -
Unknown media affected: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	Y
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	Y
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.
Below Poverty Number:	4526
Below Poverty Percent:	44.29
Meidan Income:	6274
Meidan Income Number:	6225
Meidan Income Percent:	60.92
Vacant Housing Number:	293
Vacant Housing Percent:	5.77
Unemployed Number:	607
Unemployed Percent:	5.94
Name:	247 PEARL STREET
Address:	247 PEARL STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Vermont Department of Environmental Conservation
Grant Type:	Section 128(a) State/Tribal
Property Number:	-
Parcel size:	0.8
Latitude:	44.480356
Longitude:	-73.208742
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.
Datum:	North American Datum of 1983
Acres Property ID:	203861
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	4000
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding Entity:	-
Grant Type:	Hazardous

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Accomplishment Type:	Cleanup Planning
Accomplishment Count:	N
Cooperative Agreement Number:	96168803
Start Date:	9/8/2015
Ownership Entity:	Private
Completion Date:	-
Current Owner:	247 Pearl LLC
Did Owner Change:	-
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	11/6/2017
IC in place:	Y
State/tribal program date:	11/1/2014
State/tribal program ID:	20144553
State/tribal NFA date:	11/6/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Past use commercial acreage: -
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: -
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: -
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: Y
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: Y
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.

Below Poverty Number: 4526
Below Poverty Percent: 44.29
Meidan Income: 6274
Meidan Income Number: 6225
Meidan Income Percent: 60.92
Vacant Housing Number: 293
Vacant Housing Percent: 5.77
Unemployed Number: 607
Unemployed Percent: 5.94

Name: 247 PEARL STREET
Address: 247 PEARL STREET
City,State,Zip: BURLINGTON, VT 5401

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Recipient Name:	Vermont Agency of Commerce and Community Development
Grant Type:	BCRLF
Property Number:	-
Parcel size:	0.8
Latitude:	44.480356
Longitude:	-73.208742
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.
Datum:	North American Datum of 1983
Acres Property ID:	203861
IC Data Access:	-
Start Date:	5/22/2015
Redev Completion Date:	-
Completed Date:	11/6/2017
Acres Cleaned Up:	-
Cleanup Funding:	362705
Cleanup Funding Source:	247 Pearl LLC
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	Private/Other Funding
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	97156901
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	247 Pearl LLC
Did Owner Change:	-
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	11/6/2017
IC in place:	Y
State/tribal program date:	11/1/2014
State/tribal program ID:	20144553
State/tribal NFA date:	11/6/2017
Air cleaned:	-
Asbestos found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	Y
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	Y
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.
Below Poverty Number:	4526
Below Poverty Percent:	44.29
Meidan Income:	6274
Meidan Income Number:	6225
Meidan Income Percent:	60.92
Vacant Housing Number:	293
Vacant Housing Percent:	5.77
Unemployed Number:	607
Unemployed Percent:	5.94
Name:	247 PEARL STREET
Address:	247 PEARL STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Vermont Agency of Commerce and Community Development
Grant Type:	BCRLF
Property Number:	-
Parcel size:	0.8
Latitude:	44.480356
Longitude:	-73.208742
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.
Datum:	North American Datum of 1983
Acres Property ID:	203861
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	97156901
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	247 Pearl LLC
Did Owner Change:	-
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	11/6/2017
IC in place:	Y
State/tribal program date:	11/1/2014
State/tribal program ID:	20144553
State/tribal NFA date:	11/6/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	Y
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	Y
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.
Below Poverty Number:	4526
Below Poverty Percent:	44.29

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Meidan Income:	6274
Meidan Income Number:	6225
Meidan Income Percent:	60.92
Vacant Housing Number:	293
Vacant Housing Percent:	5.77
Unemployed Number:	607
Unemployed Percent:	5.94
Name:	247 PEARL STREET
Address:	247 PEARL STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Vermont Agency of Commerce and Community Development
Grant Type:	BCRLF
Property Number:	-
Parcel size:	0.8
Latitude:	44.480356
Longitude:	-73.208742
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.
Datum:	North American Datum of 1983
Acres Property ID:	203861
IC Data Access:	-
Start Date:	5/22/2015
Redev Completion Date:	-
Completed Date:	11/6/2017
Acres Cleaned Up:	-
Cleanup Funding:	164373
Cleanup Funding Source:	247 Pearl LLC
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	Cost Share
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	97156901
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	247 Pearl LLC
Did Owner Change:	-
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	11/6/2017
IC in place:	Y
State/tribal program date:	11/1/2014
State/tribal program ID:	20144553
State/tribal NFA date:	11/6/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: Y
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: Y
Unknown contaminant found: -
Future Use: Multistory -
Media affected Building Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.

Below Poverty Number: 4526
Below Poverty Percent: 44.29
Meidan Income: 6274
Meidan Income Number: 6225
Meidan Income Percent: 60.92
Vacant Housing Number: 293
Vacant Housing Percent: 5.77
Unemployed Number: 607
Unemployed Percent: 5.94

Name: 247 PEARL STREET
Address: 247 PEARL STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Vermont Department of Environmental Conservation
Grant Type: Section 128(a) State/Tribal
Property Number: -
Parcel size: 0.8
Latitude: 44.480356
Longitude: -73.208742
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Former Use: Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.

Datum: North American Datum of 1983
Acres Property ID: 203861
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 96168803
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: 247 Pearl LLC
Did Owner Change: -
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: Y
IC Category Proprietary Controls: Y
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: 11/6/2017
IC in place: Y
State/tribal program date: 11/1/2014
State/tribal program ID: 20144553
State/tribal NFA date: 11/6/2017
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -
Lead contaminant found: -
Lead cleaned up: -
No media affected: -
Unknown media affected: -
Other cleaned up: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	Y
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	Y
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.
Below Poverty Number:	4526
Below Poverty Percent:	44.29
Meidan Income:	6274
Meidan Income Number:	6225
Meidan Income Percent:	60.92
Vacant Housing Number:	293
Vacant Housing Percent:	5.77
Unemployed Number:	607
Unemployed Percent:	5.94
Name:	247 PEARL STREET
Address:	247 PEARL STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Vermont Agency of Commerce and Community Development
Grant Type:	BCRLF
Property Number:	-
Parcel size:	0.8
Latitude:	44.480356
Longitude:	-73.208742
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.
Datum:	North American Datum of 1983
Acres Property ID:	203861
IC Data Access:	-
Start Date:	-
Redev Completion Date:	6/15/2016
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	2000000
Redev. Funding Source:	247 Pearl LLC
Redev. Funding Entity Name:	Private/Other Funding
Redevelopment Start Date:	5/22/2015
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Accomplishment Count:	-
Cooperative Agreement Number:	96193701
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	247 Pearl LLC
Did Owner Change:	-
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	11/6/2017
IC in place:	Y
State/tribal program date:	11/1/2014
State/tribal program ID:	20144553
State/tribal NFA date:	11/6/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	Y
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	Y
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.
Below Poverty Number:	4526
Below Poverty Percent:	44.29
Meidan Income:	6274
Meidan Income Number:	6225
Meidan Income Percent:	60.92
Vacant Housing Number:	293
Vacant Housing Percent:	5.77
Unemployed Number:	607
Unemployed Percent:	5.94
Name:	247 PEARL STREET
Address:	247 PEARL STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Vermont Agency of Commerce and Community Development

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Grant Type:	BCRLF
Property Number:	-
Parcel size:	0.8
Latitude:	44.480356
Longitude:	-73.208742
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Former Use: Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.
Datum:	North American Datum of 1983
Acres Property ID:	203861
IC Data Access:	-
Start Date:	5/22/2015
Redev Completion Date:	-
Completed Date:	11/6/2017
Acres Cleaned Up:	-
Cleanup Funding:	360272
Cleanup Funding Source:	EPA
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	Brownfields RLF Grant Funds Loaned
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	97156901
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	247 Pearl LLC
Did Owner Change:	-
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	11/6/2017
IC in place:	Y
State/tribal program date:	11/1/2014
State/tribal program ID:	20144553
State/tribal NFA date:	11/6/2017
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	Y
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

1018149646

Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: Y
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description:

Property served as residential space since the early 1800's. In 1969, the first floor of the existing on-site building was converted into apartments, and a dentist office began operating out of the second floor. The first floor apartments were converted into additional space for the dentists office in 1972, which operated until the property burned down in 2011. The property has been vacant since.

Below Poverty Number: 4526
Below Poverty Percent: 44.29
Meidan Income: 6274
Meidan Income Number: 6225
Meidan Income Percent: 60.92
Vacant Housing Number: 293
Vacant Housing Percent: 5.77
Unemployed Number: 607
Unemployed Percent: 5.94

P88
South
1/4-1/2
0.382 mi.
2018 ft.

247 PEARL STREET
247 PEARL STREET
BURLINGTON, VT
Site 2 of 2 in cluster P

SHWS **S117326089**
BROWNFIELDS **N/A**

Relative:
Lower

SHWS:

Actual:
251 ft.

Name: 247 PEARL STREET
Address: 247 PEARL STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20144553
Source Type: Not reported
Priority: COC - Certificate of Completion (Brownfields)
Staff: Kristi Herzer
Closure Date: 12/04/2017
Site Use: Vacant
site Status: Brownfields - BRELLA
Contamination: PAH
Institutional Control: Other
Record Last Update: 10/19/2018
Project Status: Phase I and II ESA submitted. CAP revision submitted; Public Meeting scheduled for 2/25/2015 at McClure MultiGen Center. Corrective Action complete, COC recorded in Burlington land records.

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

247 PEARL STREET (Continued)

S117326089

Name: 247 PEARL STREET
Address: 247 PEARL STREET
City,State,Zip: BURLINGTON, VT
Site #: 20144553
Priority: COC
Discovery Date: 11/01/2014
Closure Date: 12/04/2017
Contamination: PAH

89
WSW
1/4-1/2
0.383 mi.
2024 ft.

SUSTAINABILITY ACADEMY AT LAWRENCE BARNE
123 NORTH ST
BURLINGTON, VT

SHWS S129009982
N/A

Relative:
Lower

SHWS:
Name: SUSTAINABILITY ACADEMY AT LAWRENCE BARNE
Address: 123 NORTH ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20225096
Source Type: Not reported
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Shawn Donovan
Closure Date: Not reported
Site Use: School
site Status: Release Not Identified
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 08/29/2022
Project Status: Initial assessment of PCBs in Indoor Air.

[Click here to access VT DEC Site:](#)

Name: SUSTAINABILITY ACADEMY AT LAWRENCE BARNE
Address: 123 NORTH ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20225096
Source Type: Not reported
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Shawn Donovan
Closure Date: Not reported
Site Use: School
site Status: Release Not Identified
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 08/29/2022
Project Status: Initial assessment of PCBs in Indoor Air.

[Click here to access VT DEC Site:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

90
SSE
1/4-1/2
0.387 mi.
2045 ft.

PEARL STREET AUTO, INC.
281 PEARL STREET
BURLINGTON, VT 05401

SHWS
LUST
SPILLS
MANIFEST
TIER 2

S105586699
N/A

Relative:
Lower

SHWS:

Actual:
253 ft.

Name: PEARL STREET MOBIL
Address: 281 PEARL ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20002755
Source Type: Gasoline
Priority: SMAC - Site Management Activities Completed
Staff: Sarah Bartlett
Closure Date: 10/02/2008
Site Use: Business
site Status: Not reported
Contamination: Gasoline
Institutional Control: Not reported
Record Last Update: 10/02/2008
Project Status: Petroleum contamination discovered during March 2000 piping upgrade. 500 gallon waste oil UST removed May 2000. Five rounds of groundwater samples conducted between January 2001 and May 2008. MWs 1 and 3 contained low levels of TMBs (below VGES) prior to well closure.

[Click here to access VT DEC Site:](#)

Name: 281 PEARL ST
Address: 281 PEARL ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20124286
Source Type: Unknown
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Matthew Becker
Closure Date: Not reported
Site Use: Retail Motor Fuel
site Status: Voluntary Action
Contamination: Gasoline
Institutional Control: Not reported
Record Last Update: 02/07/2022
Project Status: SMAC recommended.

[Click here to access VT DEC Site:](#)

LUST:

Name: PEARL STREET MOBIL
Address: 281 PEARL ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20002755
Source: UST-Waste Oil
Closure Date: 10/02/2008
Priority: SMAC - Site Management Activities Completed
Staff: Sarah Bartlett
Source: UST-Waste Oil
Site Use: Business
Site Status: Not reported
Contamination: Gasoline
Institutional Control: Not reported
Record Last Update: 10/02/2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEARL STREET AUTO, INC. (Continued)

S105586699

Project Status: Petroleum contamination discovered during March 2000 piping upgrade. 500 gallon waste oil UST removed May 2000. Five rounds of groundwater samples conducted between January 2001 and May 2008. MWs 1 and 3 contained low levels of TMBs (below VGES) prior to well closure.

[Click here to access VT DEC Site:](#)

SPILLS:

Name: HANDY TEXACO
Address: 281 PEARL ST
City,State,Zip: BURLINGTON, VT
Year: 2009
Report #: WMD019
Hazardous Site Number: Not reported
Date Reported: 01/15/2009
Time Reported: 09:30:00.0
Complaint Taker: Richard Spiese
Received From: No
Duty Officer: Not reported
Reported By Name: Kenneth Nosek
Reported By Organization: Burl Tax Assessor
Reported By Work Phone: Not reported
Reported By Home Phone: Not reported
Incident Code: 16
Incident Type: drum tipped over and leaking
Date Of Incident: 01/15/2009
Time Of Incident: 0
Product: oil
Quantity: Unknown
Unit Of Measure: Not reported
Responsible Party: Handy Texaco
RP Address: Not reported
RP City,St,Zip: Not reported
RP Phone Work: Not reported
RP Phone Home: Not reported
RP EMail: Not reported
EMail Sent Status: Y
Case Assigned To: Not reported
Surface Water Affected: Not reported
Date Closed: **01/15/2009**
Closure Desc: Not reported
UST Facility Id: 1490
Lat/Long: Not reported
Comments: Called Shawn. He is checking.
Action: Plow pushed snow into drum and tipped it over. Handy to clean up.

[Click here to access VT DEC Site:](#)

VT MANIFEST:

Name: PEARL STREET AUTO - HANDY REMEDIATION SITE
Address: 281 PEARL ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 002787927GBF
EPA Id: VTR000520171

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEARL STREET AUTO, INC. (Continued)

S105586699

Facility Id: VTR000517052
Facility Name: ENPRO SERVICES OF VERMONT; INC.
Mailing Name: PEARL STREET AUTO
Mailing Address: 281 PEARL ST
Mailing City,St,Zip: BURLINGTON, VT 05401
Contact Phone: 8028620656
Contact Name: CHARLES HANDY
Trans1: MAC300098399
T1 Name: ENPRO SERVICES INC
Manifest Transporter City/State: Not reported
Dot Description: NA3077 HAZARDOUS WASTE SOLID NOS BENZENE 9 PGIII
Additional Dot: Not reported
Waste: D018
Quantity: 400
Unit: P
Date Shipped: 03/22/2016
Facility City: WILLISTON
Facility State: VT
Fac Date: 03/22/2016

TIER 2:

Report Year: 2011
Facility Name: PEARL STREET AUTO, INC.
Facility Id: FATR20117ZUGXR00U1QD
Facility Dept: Not reported
Date Signed: Not reported
Modification Date: 4/11/2012
Fee Total: Not reported
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: 75 South Winooski Ave.
Mail City,St,Zip: Burlington, VT 05401
Mail Country: USA
Lat/Long: 44.48032 / -73.20754
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Joseph Handy/Owner
Chem Same As Last Yr: Not reported
Notes: Not reported
Validation Report: Not reported

Report Year: 2015
Facility Name: PEARL STREET AUTO, INC.
Facility Id: FATR20157ZUGXR00U1QD
Facility Dept: Not reported
Date Signed: 02/24/2016
Modification Date: 10/3/2016
Fee Total: 265
Number Employees: 1
Dike / Other Safeguard: Not reported
Failed Validation: T
Fire District: Not reported
Mail Address: 75 South Winooski Ave.
Mail City,St,Zip: Burlington, VT 05401
Mail Country: USA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEARL STREET AUTO, INC. (Continued)

S105586699

Lat/Long: 44.48032 / -73.20754
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Joseph Handy/Owner
Chem Same As Last Yr: True
Notes: Not reported
Validation Report: A Dun & Bradstreet number must be reported. (Non-business entities may enter "N/A".) Owner/Operator Email is required for submission. Emergency Contact Email is required for submission. A Tier II Information Contact is required.

Chem Inventory:

Facility ID: FATR20117ZUGXR00U1QD
Chem Inv Record ID: CVTR20117ZUHQZ011LSL
Chemical Name: FUELS, GASOLINE
CAS NUMBER: 8006-61-9
EHS Chemical: Not reported
Reported Year: 2011
Last Modified: 3/15/2012
Avg Amount: Not reported
Days On Site: 365
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: Not reported
Chronic: True
Acute: True
Fire: True
Gas: Not reported
Liquid: True
Mixture: True
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
State Label Code: vt2011
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20117ZUGXR00U1QD
Chemical ID: CVTR20117ZUHQZ011LSL
Reported Year: 2011
Location: 1-4000 Gallon, 1-8000 Gallon, 1-10000 Gallon
Amount: Not reported
Amount Unit: pounds
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 7/6/2011

Chem Inventory:

Facility ID: FATR20157ZUGXR00U1QD
Chem Inv Record ID: CVTR20157ZUHQZ011LSL
Chemical Name: FUELS, GASOLINE
CAS NUMBER: 8006-61-9
EHS Chemical: No
Reported Year: 2011
Last Modified: 4/7/2016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEARL STREET AUTO, INC. (Continued)

S105586699

Avg Amount: 135300
Days On Site: 365
Max Amount: 135300
Max Amt Container: 61500
Chem Same As Last Yr: True
Chronic: True
Acute: True
Fire: True
Gas: Not reported
Liquid: True
Mixture: True
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
State Label Code: vt2015
Trade Secret: Not reported

Chemical Location:
Facility ID: FATR20157ZUGXR00U1QD
Chemical ID: CVTR20157ZUHQZ011LSL
Reported Year: 2011
Location: 1-4000 Gallon, 1-8000 Gallon, 1-10000 Gallon
Amount: 135300
Amount Unit: pounds
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 4/7/2016

O91
ENE
1/4-1/2
0.390 mi.
2061 ft.

SLEEP WELL RECYCLING
525 E. RIVERSIDE AVENUE
BURLINGTON, VT

Site 4 of 4 in cluster O

SWF/LF S126500617
N/A

Relative:
Lower

SWF/LF:
Name: SLEEP WELL RECYCLING
Address: 525 E. RIVERSIDE AVENUE
City,State,Zip: BURLINGTON, VT
Facility ID: ch240
Facility Type: Recycling
PIN #: EJ21-0038
Status: Operating, permitted
Applicant Address: 22 Spring Street, Apt. 3
Applicant City,St,Zip: Burlington, VT 04501
Primary Contact: Not reported
Contact Telephone: 603.321.2335
Staff Contact: Sarah.Amatruto@germont.gov
Certification Type: Categorical

Actual:
214 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Q92
SSW
1/4-1/2
0.394 mi.
2080 ft.
THE HOWARD CENTER
180-184 PEARL STREET
BURLINGTON, VT
Site 1 of 2 in cluster Q

SHWS
BROWNFIELDS
S127294154
N/A

Relative:
Lower

SHWS:

Actual:
240 ft.

Name: THE HOWARD CENTER
Address: 180-184 PEARL STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20214994
Source Type: Not reported
Priority: Not reported
Staff: Lynda Provencher
Closure Date: Not reported
Site Use: Business
site Status: Release Not Identified
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 02/10/2021
Project Status: Phase I and Phase II ESA conducted for the Howard Center, who is the prospective purchaser.

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: THE HOWARD CENTER
Address: 180-184 PEARL STREET
City,State,Zip: BURLINGTON, VT
Site #: 20214994
Priority: Not reported
Discovery Date: 01/13/2021
Closure Date: Not reported
Contamination: Not reported

93
ESE
1/4-1/2
0.396 mi.
2091 ft.
DIRMAIER RESIDENCE
167 - 169 LOOMIS ST
BURLINGTON, VT

LUST
S104908631
N/A

Relative:
Higher

LUST:

Actual:
312 ft.

Name: DIRMAIER RESIDENCE
Address: 167 - 169 LOOMIS ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20002829
Source: UST-Heating Oil
Closure Date: 08/24/2009
Priority: SMAC - Site Management Activities Completed
Staff: Gerold Noyes
Source: UST-Heating Oil
Site Use: Residential
Site Status: Not reported
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 02/05/2015
Project Status: fuel oil UST removed. Contam found. Investigation complete.
Occasional FP in 2001, 10/02 , 5/03, 10/03, 5/04, 4/05, 4/07 tank pit
MW above VGES, all MWs ND, SMAC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIRMAIER RESIDENCE (Continued)

S104908631

[Click here to access VT DEC Site:](#)

Q94
SSW
1/4-1/2
0.409 mi.
2158 ft.
11 S WINOOSKI ROW
11 S WINOOSKI STREET
BURLINGTON, VT
Site 2 of 2 in cluster Q

LUST **S110309573**
N/A

Relative:
Lower

LUST:

Actual:
241 ft.

Name: 11 S WINOOSKI ROW
Address: 11 S WINOOSKI STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20104043
Source: UST-Gasoline
Closure Date: 12/29/2011
Priority: SMAC - Site Management Activities Completed
Staff: Hugo Martinez Cazon
Source: UST-Gasoline
Site Use: Retail Motor Fuel
Site Status: Voluntary Action
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 04/06/2012
Project Status: Workplan due 4/2/10

[Click here to access VT DEC Site:](#)

95
ENE
1/4-1/2
0.412 mi.
2174 ft.
U-HAUL
BURLINGTON, VT

LUST **S110522750**
N/A

Relative:
Lower

LUST:

Actual:
243 ft.

Name: U-HAUL
Address: Not reported
City,State,Zip: BURLINGTON, VT
Facility ID: 890445
Source: UST-Gasoline
Closure Date: 04/09/1990
Priority: NFAP - No Further Action Planned
Staff: Tami Wuestenberg
Source: UST-Gasoline
Site Use: Not reported
Site Status: Voluntary Action
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 05/21/2012
Project Status: Site Closed; VTDEC requested ISI in 2006 due to contamination along property boundary of neighboring site (2002-3064). ISI completed in 2007, elevated PIDs in soil and some low levels of soil and gw contamination. No VTGES exceedences. Additional work may be required.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U-HAUL (Continued)

S110522750

[Click here to access VT DEC Site:](#)

96
SSW
1/4-1/2
0.416 mi.
2196 ft.

U.S. POSTAL SERVICE BURLINGTON MPO
11 ELMWOOD AVENUE
BURLINGTON, VT 05401

LUST
SPILLS
ASBESTOS
MANIFEST
TIER 2

S107779141
N/A

Relative:
Lower

LUST:

Actual:
234 ft.

Name: US FEDERAL BUILDING
Address: 11 ELMWOOD AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 20144563
Source: UST-Heating Oil
Closure Date: 12/02/2019
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Matthew Becker
Source: UST-Heating Oil
Site Use: Government
Site Status: Voluntary Action
Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: 12/02/2019
Project Status: SMAC to be filed by RP.

[Click here to access VT DEC Site:](#)

SPILLS:

Name: GSA BUILDING
Address: 11 ELMWOOD AVE
City,State,Zip: BURLINGTON, VT
Year: 2017
Report #: WMD345
Hazardous Site Number: Not reported
Date Reported: 07/12/2017
Time Reported: 08:59:00.0
Complaint Taker: Tim Cropley
Received From: Not reported
Duty Officer: Not reported
Reported By Name: Not reported
Reported By Organization: Not reported
Reported By Work Phone: Not reported
Reported By Home Phone: Not reported
Incident Code: Not reported
Incident Type: fuel container tipped over in pick-up
Date Of Incident: Not reported
Time Of Incident: Not reported
Product: Not reported
Quantity: 2 Gallons
Unit Of Measure: Not reported
Responsible Party: Rose City Construction
RP Address: Not reported
RP City,St,Zip: Not reported
RP Phone Work: Not reported
RP Phone Home: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.S. POSTAL SERVICE BURLINGTON MPO (Continued)

S107779141

RP EMail: Not reported
EMail Sent Status: Not reported
Case Assigned To: Not reported
Surface Water Affected: Not reported
Date Closed: 07/12/2017
Closure Desc: Not reported
UST Facility Id: Not reported
Lat/Long: Not reported
Comments: Fuel leaked out of container, into truck bed, and onto pavement at USPS lot. No impacts other than to asphalt.
Action: RP used sand and speedi-dri to contain and cleanup. Properly disposed of spill debris.

[Click here to access VT DEC Site:](#)

Name: US FEDERAL BUILDING
Address: 11 ELMWOOD DR
City,State,Zip: BURLINGTON, VT
Year: 2014
Report #: WMD555
Hazardous Site Number: Not reported
Date Reported: 11/14/2014
Time Reported: 11:39:00.0
Complaint Taker: Tim Cropley
Received From: Not reported
Duty Officer: Not reported
Reported By Name: Not reported
Reported By Organization: Not reported
Reported By Work Phone: Not reported
Reported By Home Phone: Not reported
Incident Code: Not reported
Incident Type: weathered fuel oil found in borings
Date Of Incident: Not reported
Time Of Incident: Not reported
Product: Not reported
Quantity: unk --
Unit Of Measure: Not reported
Responsible Party: General Services Administration
RP Address: Not reported
RP City,St,Zip: Not reported
RP Phone Work: Not reported
RP Phone Home: Not reported
RP EMail: Not reported
EMail Sent Status: Not reported
Case Assigned To: Not reported
Surface Water Affected: Not reported
Date Closed: 11/14/2014
Closure Desc: Not reported
UST Facility Id: Not reported
Lat/Long: Not reported
Comments: While boring as part of a UST Closure-in-place assessment, impacted soil found. Property owner has been given permission to convert the two 12K fiberglass USTs into stormwater retention from the roof.
Action: During tank cleaning it was determined that the UST closest to the road had been previously removed from service and cleaned. The tank contractor indicated that there was a crack in the tank. Unsure if the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.S. POSTAL SERVICE BURLINGTON MPO (Continued)

S107779141

tank is tight and what effects that may have on surrounding contamination if stormwater stored in it leaks out. UST program will request more info RE: any change in plans due to crack in one of the USTs.

[Click here to access VT DEC Site:](#)

ASBESTOS:

Name: BURLINGTON COURT RECONFIGURATION PROJECT *CANCELLED*
Address: 11 ELMWOOD AVENUE
City,State,Zip: BURLINGTON, VT
Owner Name: GSA Acquisition Management Division
Abatement Contractor Name: EnviroVantage
Abatement Start Date: 8/20/2018
Abatement End Date: 8/31/2018
Project Number: 818287
SSSD Notification Number: Not Applicable
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not reported
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 0
Square Feet: 1025
Name of Landfill: Waste USA Landfill

Name: BURLINGTON COURT RECONFIGURATION PROJECT
Address: 11 ELMWOOD AVENUE
City,State,Zip: BURLINGTON, VT 05401
Owner Name: GSA
Abatement Contractor Name: EnviroVantage
Abatement Start Date: 11/5/2018
Abatement End Date: 12/14/2018
Project Number: 1118378
SSSD Notification Number: Not Applicable
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 1615
Square Feet: 205
Name of Landfill: Waste USA Landfill

Name: BURLINGTON COURT HOUSE
Address: 11 ELMWOOD AVENUE
City,State,Zip: BURLINGTON, VT 05401
Owner Name: GSA
Abatement Contractor Name: EnviroVantage, Inc.
Abatement Start Date: 5/15/2019
Abatement End Date: 5/30/2019
Project Number: Not Applicable
SSSD Notification Number: Not Applicable
Demo/Reno Notification Number: 2019R039
Demolition Contractor: Cornerstone
Demolition Start Date: 5/15/2019

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.S. POSTAL SERVICE BURLINGTON MPO (Continued)

S107779141

Demolition End Date: 5/30/2019
Notification Type: Removal / Renovation
Linear Feet: 0
Square Feet: 917
Name of Landfill: Waste USA Landfill

Name: BURLINGTON COURT HOUSE - 5TH FLOOR LEAKING PIPING
Address: 11 ELMWOOD AVENUE
City,State,Zip: BURLINGTON, VT 05401
Owner Name: GSA
Abatement Contractor Name: EnviroVantage
Abatement Start Date: 8/17/2019
Abatement End Date: 8/17/2019
Project Number: 719244
SSSD Notification Number: Not Applicable
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 60
Square Feet: 0
Name of Landfill: Waste USA Landfill

Name: BURLINGTON COURT HOUSE
Address: 11 ELMWOOD AVENUE
City,State,Zip: BURLINGTON, VT
Owner Name: GSA - Acquisition Management Division
Abatement Contractor Name: EnviroVantage Inc.
Abatement Start Date: 6/8/2020
Abatement End Date: 6/8/2020
Project Number: Not Applicable
SSSD Notification Number: 2020S054
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 6
Square Feet: 0
Name of Landfill: Waste Management Rochester NH.

Name: US FEDERAL BUILDING 4TH & 5TH FLOOR
Address: 11 ELMWOOD AVENUE
City,State,Zip: BURLINGTON, VT 05401
Owner Name: US Federal Building
Abatement Contractor Name: Catamount Environmental, Inc.
Abatement Start Date: 10/28/2020
Abatement End Date: 2/19/2021
Project Number: 1020329
SSSD Notification Number: Not Applicable
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 118

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.S. POSTAL SERVICE BURLINGTON MPO (Continued)

S107779141

Square Feet: 0
Name of Landfill: Minerva Landfill

VT MANIFEST:

Name: US POST OFFICE & COURT HOUSE
Address: 11 ELMWOOD AVE
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: VT0184934
EPA Id: VTR000514547
Facility Id: NYR000115733
Facility Name: ENVIRONMENTAL PROD & SVCS OF VERMONT INC
Mailing Name: GENERAL SERVICE ADMINISTRATION
Mailing Address: PO BOX 1368
Mailing City,St,Zip: BURLINGTON, VT 05402
Contact Phone: 8029516365
Contact Name: BRIAN FULLER
Trans1: VTR000500090
T1 Name: ENV PRODUCTS & SERVICES OF VERMONT INC
Manifest Transporter City/State: BURLINGTON VT
Dot Description: FUEL OIL MIXTURE COMBUSTIBLE LIQUID
Additional Dot: Not reported
Waste: VT99;VX61
Quantity: 150.00
Unit: G
Date Shipped: 08/09/2006
Facility City: SYRACUSE
Facility State: NY
Fac Date: 08/17/2006

Name: US POST OFFICE & COURT HOUSE
Address: 11 ELMWOOD AVE
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: VT0184934
EPA Id: VTR000514547
Facility Id: NYR000115733
Facility Name: ENVIRONMENTAL PROD & SVCS OF VERMONT INC
Mailing Name: GENERAL SERVICE ADMINISTRATION
Mailing Address: PO BOX 1368
Mailing City,St,Zip: BURLINGTON, VT 05402
Contact Phone: 8029516365
Contact Name: BRIAN FULLER
Trans1: VTR000500090
T1 Name: ENV PRODUCTS & SERVICES OF VERMONT INC
Manifest Transporter City/State: BURLINGTON VT
Dot Description: WASTE NON RCRA SOLID
Additional Dot: Not reported
Waste: N011;VT02;VX61
Quantity: 2200.00
Unit: P
Date Shipped: 08/09/2006
Facility City: SYRACUSE
Facility State: NY
Fac Date: 08/17/2006

Name: US POST OFFICE & COURT HOUSE
Address: 11 ELMWOOD AVE
City,State,Zip: BURLINGTON, VT 05401

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.S. POSTAL SERVICE BURLINGTON MPO (Continued)

S107779141

Manifest ID: VT0184934
EPA Id: VTR000514547
Facility Id: NYR000115733
Facility Name: ENVIRONMENTAL PROD & SVCS OF VERMONT INC
Mailing Name: GENERAL SERVICE ADMINISTRATION
Mailing Address: PO BOX 1368
Mailing City,St,Zip: BURLINGTON, VT 05402
Contact Phone: 8029516365
Contact Name: BRIAN FULLER
Trans1: VTR000500090
T1 Name: ENV PRODUCTS & SERVICES OF VERMONT INC
Manifest Transporter City/State: BURLINGTON VT
Dot Description: FUEL OIL MIXTURE COMBUSTIBLE LIQUID
Additional Dot: Not reported
Waste: VT99;VX61
Quantity: 150.00
Unit: G
Date Shipped: 08/09/2006
Facility City: SYRACUSE
Facility State: NY
Fac Date: 08/17/2006

Name: US POST OFFICE & COURT HOUSE
Address: 11 ELMWOOD AVE
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: VT0184934
EPA Id: VTR000514547
Facility Id: NYR000115733
Facility Name: ENVIRONMENTAL PROD & SVCS OF VERMONT INC
Mailing Name: GENERAL SERVICE ADMINISTRATION
Mailing Address: PO BOX 1368
Mailing City,St,Zip: BURLINGTON, VT 05402
Contact Phone: 8029516365
Contact Name: BRIAN FULLER
Trans1: VTR000500090
T1 Name: ENV PRODUCTS & SERVICES OF VERMONT INC
Manifest Transporter City/State: BURLINGTON VT
Dot Description: WASTE NON RCRA SOLID
Additional Dot: Not reported
Waste: N011;VT02;VX61
Quantity: 2200.00
Unit: P
Date Shipped: 08/09/2006
Facility City: SYRACUSE
Facility State: NY
Fac Date: 08/17/2006

Name: US POST OFFICE & COURT HOUSE
Address: 11 ELMWOOD AVE
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 005074192JJK
EPA Id: VTR000514547
Facility Id: VTR000517052
Facility Name: ENPRO SERVICES OF VERMONT, INC.
Mailing Name: GENERAL SERVICE ADMINISTRATION
Mailing Address: PO BOX 1368
Mailing City,St,Zip: BURLINGTON, VT 05402

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.S. POSTAL SERVICE BURLINGTON MPO (Continued)

S107779141

Contact Phone: 8029516365
Contact Name: BRIAN FULLER
Trans1: MAD980670004
T1 Name: ENPRO SERVICES INC
Manifest Transporter City/State: NEWBURYPORT MA
Dot Description: STATE REGULATED OIL WASTE FUEL OIL TANK BOTTOMS
Additional Dot: Not reported
Waste: VT02
Quantity: 4000.00
Unit: P
Date Shipped: 11/13/2014
Facility City: WILLISTON
Facility State: VT
Fac Date: 11/14/2014

Name: US POST OFFICE & COURT HOUSE
Address: 11 ELMWOOD AVE
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 005074192JJK
EPA Id: VTR000514547
Facility Id: VTR000517052
Facility Name: ENPRO SERVICES OF VERMONT, INC.
Mailing Name: GENERAL SERVICE ADMINISTRATION
Mailing Address: PO BOX 1368
Mailing City,St,Zip: BURLINGTON, VT 05402
Contact Phone: 8029516365
Contact Name: BRIAN FULLER
Trans1: MAD980670004
T1 Name: ENPRO SERVICES INC
Manifest Transporter City/State: NEWBURYPORT MA
Dot Description: UN3266 WASTE CORROSIVE LIQUID BASIC INORGANIC NOS SODIUM HYDROXIDE 8
PGII
Additional Dot: Not reported
Waste: D002
Quantity: 15.00
Unit: G
Date Shipped: 11/13/2014
Facility City: WILLISTON
Facility State: VT
Fac Date: 11/14/2014

Name: US POST OFFICE & COURT HOUSE
Address: 11 ELMWOOD AVE
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 005074192JJK
EPA Id: VTR000514547
Facility Id: VTR000517052
Facility Name: ENPRO SERVICES OF VERMONT, INC.
Mailing Name: GENERAL SERVICE ADMINISTRATION
Mailing Address: PO BOX 1368
Mailing City,St,Zip: BURLINGTON, VT 05402
Contact Phone: 8029516365
Contact Name: BRIAN FULLER
Trans1: MAD980670004
T1 Name: ENPRO SERVICES INC
Manifest Transporter City/State: NEWBURYPORT MA
Dot Description: UN3266 WASTE CORROSIVE LIQUID BASIC INORGANIC NOS SODIUM HYDROXIDE 8

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.S. POSTAL SERVICE BURLINGTON MPO (Continued)

S107779141

Additional Dot: PGII
Waste: Not reported
Quantity: VT02
Unit: 15.00
Date Shipped: G
Facility City: 11/13/2014
Facility State: WILLISTON
Fac Date: VT
11/14/2014

TIER 2:

Report Year: Not reported
Facility Name: US POST OFFICE AND COURTHOUSE
Facility Id: FACW15EU001000002010
Facility Dept: BURLINGTON
Date Signed: Not reported
Modification Date: Not reported
Fee Total: Not reported
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: CHITTENDEN
Mail Address: Not reported
Mail City,St,Zip: Not reported
Mail Country: Not reported
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Not reported
Chem Same As Last Yr: 3526
Notes: Not reported
Validation Report: Not reported

Report Year: Not reported
Facility Name: US POST OFFICE AND COURTHOUSE
Facility Id: FACW15EU001000002010
Facility Dept: BURLINGTON
Date Signed: Not reported
Modification Date: Not reported
Fee Total: Not reported
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: CHITTENDEN
Mail Address: Not reported
Mail City,St,Zip: Not reported
Mail Country: Not reported
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Not reported
Chem Same As Last Yr: 3533
Notes: Not reported
Validation Report: Not reported

Report Year: Not reported
Facility Name: US POST OFFICE AND COURTHOUSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.S. POSTAL SERVICE BURLINGTON MPO (Continued)

S107779141

Facility Id:	FACW15EU001000002010
Facility Dept:	BURLINGTON
Date Signed:	Not reported
Modification Date:	Not reported
Fee Total:	Not reported
Number Employees:	Not reported
Dike / Other Safeguard:	Not reported
Failed Validation:	Not reported
Fire District:	CHITTENDEN
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Mail Country:	Not reported
Lat/Long:	Not reported
Lat/Long Location Description:	Not reported
Lat Long Method:	Not reported
Submitted By:	Not reported
Chem Same As Last Yr:	3532
Notes:	Not reported
Validation Report:	Not reported
Report Year:	Not reported
Facility Name:	US POST OFFICE AND COURTHOUSE
Facility Id:	FACW15EU001000002010
Facility Dept:	BURLINGTON
Date Signed:	Not reported
Modification Date:	Not reported
Fee Total:	Not reported
Number Employees:	Not reported
Dike / Other Safeguard:	Not reported
Failed Validation:	Not reported
Fire District:	CHITTENDEN
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Mail Country:	Not reported
Lat/Long:	Not reported
Lat/Long Location Description:	Not reported
Lat Long Method:	Not reported
Submitted By:	Not reported
Chem Same As Last Yr:	3531
Notes:	Not reported
Validation Report:	Not reported
Report Year:	Not reported
Facility Name:	US POST OFFICE AND COURTHOUSE
Facility Id:	FACW15EU001000002010
Facility Dept:	BURLINGTON
Date Signed:	Not reported
Modification Date:	Not reported
Fee Total:	Not reported
Number Employees:	Not reported
Dike / Other Safeguard:	Not reported
Failed Validation:	Not reported
Fire District:	CHITTENDEN
Mail Address:	Not reported
Mail City,St,Zip:	Not reported
Mail Country:	Not reported
Lat/Long:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.S. POSTAL SERVICE BURLINGTON MPO (Continued)

S107779141

Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Not reported
Chem Same As Last Yr: 3530
Notes: Not reported
Validation Report: Not reported

Report Year: Not reported
Facility Name: US POST OFFICE AND COURTHOUSE
Facility Id: FACW15EU001000002010
Facility Dept: BURLINGTON
Date Signed: Not reported
Modification Date: Not reported
Fee Total: Not reported
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: CHITTENDEN
Mail Address: Not reported
Mail City,St,Zip: Not reported
Mail Country: Not reported
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Not reported
Chem Same As Last Yr: 3529
Notes: Not reported
Validation Report: Not reported

Report Year: Not reported
Facility Name: US POST OFFICE AND COURTHOUSE
Facility Id: FACW15EU001000002010
Facility Dept: BURLINGTON
Date Signed: Not reported
Modification Date: Not reported
Fee Total: Not reported
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: CHITTENDEN
Mail Address: Not reported
Mail City,St,Zip: Not reported
Mail Country: Not reported
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Not reported
Chem Same As Last Yr: 3528
Notes: Not reported
Validation Report: Not reported

Report Year: Not reported
Facility Name: US POST OFFICE AND COURTHOUSE
Facility Id: FACW15EU001000002010
Facility Dept: BURLINGTON
Date Signed: Not reported
Modification Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.S. POSTAL SERVICE BURLINGTON MPO (Continued)

S107779141

Fee Total: Not reported
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: CHITTENDEN
Mail Address: Not reported
Mail City,St,Zip: Not reported
Mail Country: Not reported
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Not reported
Chem Same As Last Yr: 3527
Notes: Not reported
Validation Report: Not reported

Report Year: 2010
Facility Name: U.S. POSTAL SERVICE BURLINGTON MPO
Facility Id: FATR20102W1FFS01TJD5
Facility Dept: Main Post Office
Date Signed: 2/23/2011
Modification Date: 4/7/2011
Fee Total: Not reported
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Mail Country: Not reported
Lat/Long: 44.48076 / -73.21388
Lat/Long Location Description: AB - Administrative Building
Lat Long Method: A1 - Address Matching (House Number)
Submitted By: Julie E. Theroux, Environmental Specialist
Chem Same As Last Yr: True
Notes: Not reported
Validation Report: Not reported

Report Year: 2011
Facility Name: U.S. POSTAL SERVICE BURLINGTON MPO
Facility Id: FATR20112W1FFS01TJD5
Facility Dept: Main Post Office
Date Signed: Not reported
Modification Date: 4/11/2012
Fee Total: Not reported
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Mail Country: Not reported
Lat/Long: 44.48076 / -73.21388
Lat/Long Location Description: AB - Administrative Building
Lat Long Method: A1 - Address Matching (House Number)
Submitted By: Julie E. Theroux, Environmental Specialist
Chem Same As Last Yr: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.S. POSTAL SERVICE BURLINGTON MPO (Continued)

S107779141

Notes: Not reported
Validation Report: Not reported

Report Year: 2015
Facility Name: U.S. POSTAL SERVICE BURLINGTON MPO
Facility Id: FATR20152W1FFS01TJD5
Facility Dept: Main Post Office
Date Signed: 1/29/2016
Modification Date: 10/3/2016
Fee Total: Not reported
Number Employees: 6
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: Not reported
Mail City,St,Zip: Not reported
Mail Country: Not reported
Lat/Long: 44.48076 / -73.21388
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: USPS:Julie E. Theroux, Environmental Specialist
Chem Same As Last Yr: True
Notes: Not reported
Validation Report: Not reported

Chem Inventory:

Facility ID: FATR20152W1FFS01TJD5
Chem Inv Record ID: CVTR20152W1FJH01WX28
Chemical Name: FUEL OIL, [NO. 2]
CAS NUMBER: 68476-30-2
EHS Chemical: No
Reported Year: 2011
Last Modified: 2/2/2016
Avg Amount: 11000
Days On Site: 365
Max Amount: 11000
Max Amt Container: 11000
Chem Same As Last Yr: Not reported
Chronic: True
Acute: True
Fire: True
Gas: Not reported
Liquid: True
Mixture: Not reported
Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: Not reported
State Label Code: VT2015
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20152W1FFS01TJD5
Chemical ID: CVTR20152W1FJH01WX28
Reported Year: 2011
Location: EXTERIOR UST
Amount: 12000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.S. POSTAL SERVICE BURLINGTON MPO (Continued)

S107779141

Amount Unit: pounds
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 2/2/2016

Facility ID: FATR20152W1FFS01TJD5
Chemical ID: CVTR20152W1FJH01WX28
Reported Year: 2011
Location: EXTERIOIR UST
Amount: 12000
Amount Unit: gallons
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 2/2/2016

Chemical Mixture:
Reported Year: 2011
Chemical Mix: Not reported
Percentage: Not reported
MiX CAS: Not reported
MiX EHS: Not reported
Weight Volume: Not reported
MiX Last Modified: 2/2/2016

Chem Inventory:
Facility ID: FATR20102W1FFS01TJD5
Chem Inv Record ID: CVTR20102W1FJH01WX28
Chemical Name: FUEL OIL, [NO. 2]
CAS NUMBER: 68476-30-2
EHS Chemical: Not reported
Reported Year: 2010
Last Modified: 2/24/2011
Avg Amount: Not reported
Days On Site: 365
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: True
Chronic: True
Acute: True
Fire: True
Gas: Not reported
Liquid: True
Mixture: Not reported
Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: Not reported
State Label Code: VT2010
Trade Secret: Not reported

Chemical Location:
Facility ID: FATR20102W1FFS01TJD5
Chemical ID: CVTR20102W1FJH01WX28
Reported Year: 2010
Location: EXTERIOIR UST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.S. POSTAL SERVICE BURLINGTON MPO (Continued)

S107779141

Amount: 12000
Amount Unit: gallons
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 2/24/2011

Facility ID: FATR20102W1FFS01TJD5
Chemical ID: CVTR20102W1FJH01WX28
Reported Year: 2010
Location: EXTERIOR UST
Amount: 12000
Amount Unit: pounds
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 2/24/2011

Chem Inventory:
Facility ID: FATR20112W1FFS01TJD5
Chem Inv Record ID: CVTR20112W1FJH01WX28
Chemical Name: FUEL OIL, [NO. 2]
CAS NUMBER: 68476-30-2
EHS Chemical: Not reported
Reported Year: 2011
Last Modified: 3/15/2012
Avg Amount: Not reported
Days On Site: 365
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: True
Chronic: True
Acute: True
Fire: True
Gas: Not reported
Liquid: True
Mixture: Not reported
Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: Not reported
State Label Code: VT2011
Trade Secret: Not reported

Chemical Location:
Facility ID: FATR20112W1FFS01TJD5
Chemical ID: CVTR20112W1FJH01WX28
Reported Year: 2011
Location: EXTERIOR UST
Amount: 12000
Amount Unit: gallons
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 2/24/2011

Facility ID: FATR20112W1FFS01TJD5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U.S. POSTAL SERVICE BURLINGTON MPO (Continued)

S107779141

Chemical ID: CVTR20112W1FJH01WX28
Reported Year: 2011
Location: EXTERIOR UST
Amount: 12000
Amount Unit: pounds
Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 2/24/2011

97
NE
1/4-1/2
0.418 mi.
2207 ft.

CHARLEBOIS
29 INTERVALE ROAD
BURLINGTON, VT

SHWS S110752929
N/A

Relative:
Lower
Actual:
181 ft.

SHWS:
Name: CHARLEBOIS
Address: 29 INTERVALE ROAD
City,State,Zip: BURLINGTON, VT
Facility ID: 20002828
Source Type: Unknown
Priority: NFAP - No Further Action Planned
Staff: James Donaldson
Closure Date: 11/03/2021
Site Use: Business
site Status: Not reported
Contamination: Other Petroleum
Institutional Control: Not reported
Record Last Update: 11/03/2021
Project Status: Sheens to Winooski River reported 11/12/2000 and 4/22/2002. Investigations of both releases indicated petroleum releases from Charlebois. Access to investigate source was denied or cooperation not given in each case. However, sheens dissipated quickly in each case. For the 2002 release, the source appeared to be from the stormwater system, and laboratory data from the downstream catchbasins soon after report indicated trace petroleum compound levels below standards. Enforcement remedies evaluated but not selected. NFAP designation with memo to file explaining lack of onsite information concerning the source.

[Click here to access VT DEC Site:](#)

98
SW
1/4-1/2
0.419 mi.
2214 ft.

27-31 PERU STREET
27-31 PERU STREET
BURLINGTON, VT 5401

US BROWNFIELDS 1016354717
FINDS N/A

Relative:
Lower
Actual:
237 ft.

US BROWNFIELDS:
Name: 27-31 PERU STREET
Address: 27-31 PERU STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27-31 PERU STREET (Continued)

1016354717

Property Number:	044-2-086-000
Parcel size:	0.04
Latitude:	44.482464
Longitude:	-73.21683
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements
	Former Use: Constructed prior to 1889
Datum:	World Geodetic System of 1984
Acres Property ID:	111505
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	702
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96113601
Start Date:	10/14/2009
Ownership Entity:	Private
Completion Date:	11/17/2009
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27-31 PERU STREET (Continued)

1016354717

Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.04
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.04
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27-31 PERU STREET (Continued)

1016354717

Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3807
Below Poverty Percent:	41.46
Meidan Income:	8871
Meidan Income Number:	5578
Meidan Income Percent:	60.74
Vacant Housing Number:	260
Vacant Housing Percent:	5.6
Unemployed Number:	618
Unemployed Percent:	6.73
Name:	27-31 PERU STREET
Address:	27-31 PERU STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-086-000
Parcel size:	0.04
Latitude:	44.482464
Longitude:	-73.21683
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements
	Former Use: Constructed prior to 1889
Datum:	World Geodetic System of 1984
Acres Property ID:	111505
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	636
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96113601
Start Date:	10/1/2011
Ownership Entity:	Private
Completion Date:	10/31/2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27-31 PERU STREET (Continued)

1016354717

Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.04
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.04
Future use commercial acreage:	-
Future use industrial acreage:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27-31 PERU STREET (Continued)

1016354717

Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3807
Below Poverty Percent:	41.46
Meidan Income:	8871
Meidan Income Number:	5578
Meidan Income Percent:	60.74
Vacant Housing Number:	260
Vacant Housing Percent:	5.6
Unemployed Number:	618
Unemployed Percent:	6.73
Name:	27-31 PERU STREET
Address:	27-31 PERU STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-086-000
Parcel size:	0.04
Latitude:	44.482464
Longitude:	-73.21683
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements Former Use: Constructed prior to 1889

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27-31 PERU STREET (Continued)

1016354717

Datum:	World Geodetic System of 1984
Acres Property ID:	111505
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27-31 PERU STREET (Continued)

1016354717

PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.04
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.04
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27-31 PERU STREET (Continued)

1016354717

Below Poverty Number:	3807
Below Poverty Percent:	41.46
Meidan Income:	8871
Meidan Income Number:	5578
Meidan Income Percent:	60.74
Vacant Housing Number:	260
Vacant Housing Percent:	5.6
Unemployed Number:	618
Unemployed Percent:	6.73
Name:	27-31 PERU STREET
Address:	27-31 PERU STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-086-000
Parcel size:	0.04
Latitude:	44.482464
Longitude:	-73.21683
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements
	Former Use: Constructed prior to 1889
Datum:	World Geodetic System of 1984
Acres Property ID:	111505
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	3624
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96113601
Start Date:	2/1/2011
Ownership Entity:	Private
Completion Date:	5/13/2011
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27-31 PERU STREET (Continued)

1016354717

IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.04
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.04
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27-31 PERU STREET (Continued)

1016354717

Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3807
Below Poverty Percent:	41.46
Meidan Income:	8871
Meidan Income Number:	5578
Meidan Income Percent:	60.74
Vacant Housing Number:	260
Vacant Housing Percent:	5.6
Unemployed Number:	618
Unemployed Percent:	6.73
Name:	27-31 PERU STREET
Address:	27-31 PERU STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-086-000
Parcel size:	0.04
Latitude:	44.482464
Longitude:	-73.21683
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements
	Former Use: Constructed prior to 1889
Datum:	World Geodetic System of 1984
Acres Property ID:	111505
IC Data Access:	-
Start Date:	-
Redev Completion Date:	10/31/2011
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27-31 PERU STREET (Continued)

1016354717

Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	244615
Redev. Funding Source:	Champlain Housing Trust
Redev. Funding Entity Name:	Private/Other Funding
Redevelopment Start Date:	11/17/2009
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27-31 PERU STREET (Continued)

1016354717

Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	2
Past use greenspace acreage:	-
Past use residential acreage:	0.04
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.04
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3807
Below Poverty Percent:	41.46
Meidan Income:	8871
Meidan Income Number:	5578
Meidan Income Percent:	60.74
Vacant Housing Number:	260
Vacant Housing Percent:	5.6
Unemployed Number:	618
Unemployed Percent:	6.73

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27-31 PERU STREET (Continued)

1016354717

FINDS:

Registry ID: 110040822090

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**R99
SE
1/4-1/2
0.425 mi.
2244 ft.**

**HUDDLE RESIDENCE
34 NORTH WILLIAMS ST.
BURLINGTON, VT**

**LUST S112817084
N/A**

Site 1 of 2 in cluster R

**Relative:
Higher**

LUST:

**Actual:
308 ft.**

Name: HUDDLE RESIDENCE
Address: 34 NORTH WILLIAMS ST.
City,State,Zip: BURLINGTON, VT
Facility ID: 20124316
Source: UST-Heating Oil
Closure Date: 08/10/2012
Priority: SMAC - Site Management Activities Completed
Staff: Ashley Desmond
Source: UST-Heating Oil
Site Use: Residential
Site Status: Voluntary Action
Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: 08/22/2012
Project Status: Soil contamination encountered during the removal of a heating oil UST. After the removal of approximately 43 tons of contaminated soil, it appeared the full extent of contamination had been determined. No further investigation work is needed.

[Click here to access VT DEC Site:](#)

**R100
SE
1/4-1/2
0.430 mi.
2271 ft.**

**YOUNG RESIDENCE
28 N WILLIAMS
BURLINGTON, VT**

**LUST S114487703
N/A**

Site 2 of 2 in cluster R

**Relative:
Higher**

LUST:

**Actual:
308 ft.**

Name: YOUNG RESIDENCE
Address: 28 N WILLIAMS
City,State,Zip: BURLINGTON, VT
Facility ID: 20134436
Source: UST-Heating Oil
Closure Date: 03/04/2021
Priority: SMAC - Site Management Activities Completed
Staff: Rob Farley

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YOUNG RESIDENCE (Continued)

S114487703

Source: UST-Heating Oil
Site Use: Residential
Site Status: Voluntary Action
Contamination: Heating Oil
Institutional Control: Land Record Notice
Record Last Update: 03/30/2021
Project Status: UST impact to groundwater and indoor air
Corrective Actions completed.

[Click here to access VT DEC Site:](#)

101
SW
1/4-1/2
0.436 mi.
2303 ft.

22-26 JOHNSON STREET
22-26 JOHNSON STREET
BURLINGTON, VT 5401

US BROWNFIELDS
FINDS

1016354716
N/A

Relative:
Lower

Actual:
232 ft.

US BROWNFIELDS:

Name: 22-26 JOHNSON STREET
Address: 22-26 JOHNSON STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 044-2-087-000
Parcel size: 0.1
Latitude: 44.482272
Longitude: -73.216
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Existing multifamily residential structure undergoing improvements
Former Use: Constructed prior to 1889
Datum: North American Datum of 1983
Acres Property ID: 111504
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 96113601
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: Champlain Housing Trust
Did Owner Change: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22-26 JOHNSON STREET (Continued)

1016354716

Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.1
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22-26 JOHNSON STREET (Continued)

1016354716

Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3814
Below Poverty Percent:	41.7
Meidan Income:	8608
Meidan Income Number:	5582
Meidan Income Percent:	61.03
Vacant Housing Number:	277
Vacant Housing Percent:	5.9
Unemployed Number:	619
Unemployed Percent:	6.77
Name:	22-26 JOHNSON STREET
Address:	22-26 JOHNSON STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-087-000
Parcel size:	0.1
Latitude:	44.482272
Longitude:	-73.216
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111504

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22-26 JOHNSON STREET (Continued)

1016354716

IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	702
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96113601
Start Date:	10/14/2009
Ownership Entity:	Private
Completion Date:	11/17/2009
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22-26 JOHNSON STREET (Continued)

1016354716

PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.1
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3814
Below Poverty Percent:	41.7

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22-26 JOHNSON STREET (Continued)

1016354716

Meidan Income:	8608
Meidan Income Number:	5582
Meidan Income Percent:	61.03
Vacant Housing Number:	277
Vacant Housing Percent:	5.9
Unemployed Number:	619
Unemployed Percent:	6.77
Name:	22-26 JOHNSON STREET
Address:	22-26 JOHNSON STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-087-000
Parcel size:	0.1
Latitude:	44.482272
Longitude:	-73.216
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111504
IC Data Access:	-
Start Date:	-
Redev Completion Date:	10/31/2011
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	244615
Redev. Funding Source:	Champlain Housing Trust
Redev. Funding Entity Name:	Private/Other Funding
Redevelopment Start Date:	11/17/2009
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22-26 JOHNSON STREET (Continued)

1016354716

IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	2
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.1
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22-26 JOHNSON STREET (Continued)

1016354716

SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3814
Below Poverty Percent:	41.7
Meidan Income:	8608
Meidan Income Number:	5582
Meidan Income Percent:	61.03
Vacant Housing Number:	277
Vacant Housing Percent:	5.9
Unemployed Number:	619
Unemployed Percent:	6.77
Name:	22-26 JOHNSON STREET
Address:	22-26 JOHNSON STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-087-000
Parcel size:	0.1
Latitude:	44.482272
Longitude:	-73.216
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111504
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	636
Assessment Funding Source:	EPA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22-26 JOHNSON STREET (Continued)

1016354716

Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96113601
Start Date:	10/1/2011
Ownership Entity:	Private
Completion Date:	10/31/2011
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22-26 JOHNSON STREET (Continued)

1016354716

VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.1
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3814
Below Poverty Percent:	41.7
Meidan Income:	8608
Meidan Income Number:	5582
Meidan Income Percent:	61.03
Vacant Housing Number:	277
Vacant Housing Percent:	5.9
Unemployed Number:	619
Unemployed Percent:	6.77

Name: 22-26 JOHNSON STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22-26 JOHNSON STREET (Continued)

1016354716

Address: 22-26 JOHNSON STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 044-2-087-000
Parcel size: 0.1
Latitude: 44.482272
Longitude: -73.216
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Existing multifamily residential structure undergoing improvements
Former Use: Constructed prior to 1889
Datum: North American Datum of 1983
Acres Property ID: 111504
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 3624
Assessment Funding Source: EPA
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: Supplemental Assessment
Accomplishment Count: N
Cooperative Agreement Number: 96113601
Start Date: 2/1/2011
Ownership Entity: Private
Completion Date: 5/13/2011
Current Owner: Champlain Housing Trust
Did Owner Change: N
Cleanup Required: N
Video Available: N
Photo Available: Y
Institutional Controls Required: N
IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: N
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: -
Air cleaned: -
Asbestos found: Y
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22-26 JOHNSON STREET (Continued)

1016354716

Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.1
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

22-26 JOHNSON STREET (Continued)

1016354716

No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description: Constructed prior to 1889
Below Poverty Number: 3814
Below Poverty Percent: 41.7
Meidan Income: 8608
Meidan Income Number: 5582
Meidan Income Percent: 61.03
Vacant Housing Number: 277
Vacant Housing Percent: 5.9
Unemployed Number: 619
Unemployed Percent: 6.77

FINDS:

Registry ID: 110040822081

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

S102
South
1/4-1/2
0.452 mi.
2386 ft.

FIRST CONGREGATIONAL CHURCH
38 SOUTH WINOOSKI STREET
BURLINGTON, VT

LUST **S109912863**
SPILLS **N/A**

Site 1 of 2 in cluster S

Relative:
Lower
Actual:
236 ft.

LUST:

Name: FIRST CONGREGATIONAL CHURCH PROPERTY
Address: 38 SOUTH WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 20093948
Source: UST-Heating Oil
Closure Date: 09/22/2009
Priority: SMAC - Site Management Activities Completed
Staff: Ashley Desmond
Source: UST-Heating Oil
Site Use: Church
Site Status: Not reported
Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: 07/27/2009
Project Status: Contamination discovered during the removal of a heating oil UST.
After the removal of approximately 60 tons of soil, no significant

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRST CONGREGATIONAL CHURCH (Continued)

S109912863

PID readings were recorded in the subsurface. Petroleum vapors were not detected in the onsite basement. Water is supplied by the municipal system.

[Click here to access VT DEC Site:](#)

SPILLS:

Name: FIRST CONGREGATIONAL CHURCH
Address: 38 SOUTH WINOOSKI STREET
City,State,Zip: BURLINGTON, VT
Year: 2009
Report #: WMD272
Hazardous Site Number: Not reported
Date Reported: 06/16/2009
Time Reported: 14:00:00.0
Complaint Taker: Marc Roy
Received From: No
Duty Officer: Not reported
Reported By Name: Kate Connelley
Reported By Organization: EPS
Reported By Work Phone: 862-1212
Reported By Home Phone: Not reported
Incident Code: 07
Incident Type: LUST
Date Of Incident: 06/16/2009
Time Of Incident: Not reported
Product: # 2 fuel oil
Quantity: u --
Unit Of Measure: Not reported
Responsible Party: N/A
RP Address: Not reported
RP City,St,Zip: Not reported
RP Phone Work: Not reported
RP Phone Home: Not reported
RP EMail: Not reported
EMail Sent Status: Y
Case Assigned To: Not reported
Surface Water Affected: Not reported
Date Closed: **07/01/2009**
Closure Desc: Not reported
UST Facility Id: Not reported
Lat/Long: Not reported
Comments: One 4K tank removed; found another 1K tank.
Action: 35 cy PCS stockpiled on-site. Report to follow.

[Click here to access VT DEC Site:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

103
ENE
1/4-1/2
0.461 mi.
2436 ft.

CUMBERLAND FARMS #4019
454 RIVERSIDE AVE
BURLINGTON, VT

LUST **S105575812**
N/A

Relative:
Lower

Actual:
218 ft.

LUST:

Name: CUMBERLAND FARMS #4019
Address: 454 RIVERSIDE AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 20023064
Source: UST-Gasoline
Closure Date: Not reported
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Tami Wuestenberg
Source: UST-Gasoline
Site Use: Business
Site Status: Voluntary Action
Contamination: Gasoline
Institutional Control: Not reported
Record Last Update: 02/02/2021
Project Status: Underground storage tank removed. Contamination found. Investigation shows exceedances of GWES in one well. Additional investigation and monitoring to commence winter 2003. Contamination may be coming from closed Uhaul site next door. Talks regarding site wide investigation ongoing (10/2005). Uhaul conducting ISI next door - waiting on those results (1/07). Uhaul found very minimal contamination. unsure of where source of downgradient contamination is coming from. CF did piping upgrade, found minimal contamination, shipped soils. Planning UST upgrade fall 2012; if no additional contamination is encountered site will be eligible for closure. 04/2013 - Building is being razed; New building and replacement USTs are being installed this year. Site may be eligible for closure after UST closure assessment is complete. no additional contamination encountered during site upgrade; 2018 - site is eligible for closure once all wells have been properly abandoned. 2021- this one is waiting to be closed. there is likely residual contamination but it does not appear to be from the release on the Cumberland Farms site so the source is unknown. All wells have been destroyed during redevelopment or abandoned.

[Click here to access VT DEC Site:](#)

T104
SW
1/4-1/2
0.473 mi.
2495 ft.

56 NORTH CHAMPLAIN STREET
56 NORTH CHAMPLAIN STREET
BURLINGTON, VT 5401

US BROWNFIELDS **1016354719**
FINDS **N/A**

Site 1 of 4 in cluster T

Relative:
Lower

Actual:
226 ft.

US BROWNFIELDS:

Name: 56 NORTH CHAMPLAIN STREET
Address: 56 NORTH CHAMPLAIN STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 044-2-077-000
Parcel size: 0.3
Latitude: 44.482176
Longitude: -73.2174
HCM Label: Address Matching-House Number

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

56 NORTH CHAMPLAIN STREET (Continued)

1016354719

Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements
	Former Use: Constructed in 1990
Datum:	North American Datum of 1983
Acres Property ID:	111507
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

56 NORTH CHAMPLAIN STREET (Continued)

1016354719

Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.07
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.07
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

56 NORTH CHAMPLAIN STREET (Continued)

1016354719

Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed in 1990
Below Poverty Number:	3133
Below Poverty Percent:	39.38
Meidan Income:	7054
Meidan Income Number:	4748
Meidan Income Percent:	59.69
Vacant Housing Number:	228
Vacant Housing Percent:	5.56
Unemployed Number:	501
Unemployed Percent:	6.3
Name:	56 NORTH CHAMPLAIN STREET
Address:	56 NORTH CHAMPLAIN STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-077-000
Parcel size:	0.3
Latitude:	44.482176
Longitude:	-73.2174
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements Former Use: Constructed in 1990
Datum:	North American Datum of 1983
Acres Property ID:	111507
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	636
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96113601
Start Date:	10/1/2011
Ownership Entity:	Private
Completion Date:	10/31/2011
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

56 NORTH CHAMPLAIN STREET (Continued)

1016354719

Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.07
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.07
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

56 NORTH CHAMPLAIN STREET (Continued)

1016354719

Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed in 1990
Below Poverty Number:	3133
Below Poverty Percent:	39.38
Meidan Income:	7054
Meidan Income Number:	4748
Meidan Income Percent:	59.69
Vacant Housing Number:	228
Vacant Housing Percent:	5.56
Unemployed Number:	501
Unemployed Percent:	6.3
Name:	56 NORTH CHAMPLAIN STREET
Address:	56 NORTH CHAMPLAIN STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-077-000
Parcel size:	0.3
Latitude:	44.482176
Longitude:	-73.2174
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements
	Former Use: Constructed in 1990
Datum:	North American Datum of 1983
Acres Property ID:	111507
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

56 NORTH CHAMPLAIN STREET (Continued)

1016354719

Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	702
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96113601
Start Date:	10/14/2009
Ownership Entity:	Private
Completion Date:	11/24/2009
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

56 NORTH CHAMPLAIN STREET (Continued)

1016354719

Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.07
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.07
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed in 1990
Below Poverty Number:	3133
Below Poverty Percent:	39.38
Meidan Income:	7054
Meidan Income Number:	4748
Meidan Income Percent:	59.69

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

56 NORTH CHAMPLAIN STREET (Continued)

1016354719

Vacant Housing Number:	228
Vacant Housing Percent:	5.56
Unemployed Number:	501
Unemployed Percent:	6.3
Name:	56 NORTH CHAMPLAIN STREET
Address:	56 NORTH CHAMPLAIN STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-077-000
Parcel size:	0.3
Latitude:	44.482176
Longitude:	-73.2174
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements Former Use: Constructed in 1990
Datum:	North American Datum of 1983
Acres Property ID:	111507
IC Data Access:	-
Start Date:	-
Redev Completion Date:	10/31/2011
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	244615
Redev. Funding Source:	Champlain Housing Trust
Redev. Funding Entity Name:	Private/Other Funding
Redevelopment Start Date:	11/24/2009
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

56 NORTH CHAMPLAIN STREET (Continued)

1016354719

State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	2
Past use greenspace acreage:	-
Past use residential acreage:	0.07
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.07
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

56 NORTH CHAMPLAIN STREET (Continued)

1016354719

Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description: Constructed in 1990
Below Poverty Number: 3133
Below Poverty Percent: 39.38
Meidan Income: 7054
Meidan Income Number: 4748
Meidan Income Percent: 59.69
Vacant Housing Number: 228
Vacant Housing Percent: 5.56
Unemployed Number: 501
Unemployed Percent: 6.3

FINDS:

Registry ID: 110040822116

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

T105
SW
1/4-1/2
0.477 mi.
2516 ft.

52 NORTH CHAMPLAIN STREET
52 NORTH CHAMPLAIN STREET
BURLINGTON, VT 5401

Site 2 of 4 in cluster T

US BROWNFIELDS **1016354718**
FINDS **N/A**

Relative:
Lower
Actual:
226 ft.

US BROWNFIELDS:
Name: 52 NORTH CHAMPLAIN STREET
Address: 52 NORTH CHAMPLAIN STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 044-2-077-000
Parcel size: 0.3
Latitude: 44.48208
Longitude: -73.21737
HCM Label: Address Matching-House Number

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

52 NORTH CHAMPLAIN STREET (Continued)

1016354718

Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements
	Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111506
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	636
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96113601
Start Date:	10/1/2011
Ownership Entity:	Private
Completion Date:	10/31/2011
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

52 NORTH CHAMPLAIN STREET (Continued)

1016354718

Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.23
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.23
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

52 NORTH CHAMPLAIN STREET (Continued)

1016354718

Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3116
Below Poverty Percent:	39.46
Meidan Income:	6793
Meidan Income Number:	4719
Meidan Income Percent:	59.76
Vacant Housing Number:	227
Vacant Housing Percent:	5.57
Unemployed Number:	497
Unemployed Percent:	6.29
Name:	52 NORTH CHAMPLAIN STREET
Address:	52 NORTH CHAMPLAIN STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-077-000
Parcel size:	0.3
Latitude:	44.48208
Longitude:	-73.21737
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111506
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

52 NORTH CHAMPLAIN STREET (Continued)

1016354718

Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.23
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.23
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

52 NORTH CHAMPLAIN STREET (Continued)

1016354718

Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3116
Below Poverty Percent:	39.46
Meidan Income:	6793
Meidan Income Number:	4719
Meidan Income Percent:	59.76
Vacant Housing Number:	227
Vacant Housing Percent:	5.57
Unemployed Number:	497
Unemployed Percent:	6.29
Name:	52 NORTH CHAMPLAIN STREET
Address:	52 NORTH CHAMPLAIN STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-077-000
Parcel size:	0.3
Latitude:	44.48208
Longitude:	-73.21737
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements
	Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111506
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

52 NORTH CHAMPLAIN STREET (Continued)

1016354718

Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	3624
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96113601
Start Date:	2/1/2011
Ownership Entity:	Private
Completion Date:	5/13/2011
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

52 NORTH CHAMPLAIN STREET (Continued)

1016354718

Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.23
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.23
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3116
Below Poverty Percent:	39.46
Meidan Income:	6793
Meidan Income Number:	4719
Meidan Income Percent:	59.76

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

52 NORTH CHAMPLAIN STREET (Continued)

1016354718

Vacant Housing Number:	227
Vacant Housing Percent:	5.57
Unemployed Number:	497
Unemployed Percent:	6.29
Name:	52 NORTH CHAMPLAIN STREET
Address:	52 NORTH CHAMPLAIN STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-077-000
Parcel size:	0.3
Latitude:	44.48208
Longitude:	-73.21737
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111506
IC Data Access:	-
Start Date:	-
Redev Completion Date:	10/31/2011
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	244615
Redev. Funding Source:	Champlain Housing Trust
Redev. Funding Entity Name:	Private/Other Funding
Redevelopment Start Date:	11/24/2009
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

52 NORTH CHAMPLAIN STREET (Continued)

1016354718

State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	2
Past use greenspace acreage:	-
Past use residential acreage:	0.23
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.23
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

52 NORTH CHAMPLAIN STREET (Continued)

1016354718

Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3116
Below Poverty Percent:	39.46
Meidan Income:	6793
Meidan Income Number:	4719
Meidan Income Percent:	59.76
Vacant Housing Number:	227
Vacant Housing Percent:	5.57
Unemployed Number:	497
Unemployed Percent:	6.29
Name:	52 NORTH CHAMPLAIN STREET
Address:	52 NORTH CHAMPLAIN STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-077-000
Parcel size:	0.3
Latitude:	44.48208
Longitude:	-73.21737
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential structure undergoing improvements Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111506
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	702
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

52 NORTH CHAMPLAIN STREET (Continued)

1016354718

Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96113601
Start Date:	10/14/2009
Ownership Entity:	Private
Completion Date:	11/24/2009
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

52 NORTH CHAMPLAIN STREET (Continued)

1016354718

Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.23
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.23
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3116
Below Poverty Percent:	39.46
Meidan Income:	6793
Meidan Income Number:	4719
Meidan Income Percent:	59.76
Vacant Housing Number:	227
Vacant Housing Percent:	5.57
Unemployed Number:	497
Unemployed Percent:	6.29

FINDS:

Registry ID: 110040822107

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

52 NORTH CHAMPLAIN STREET (Continued)

1016354718

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

T106	57-63 NORTH CHAMPLAIN STREET	US BROWNFIELDS	1016354720
SW	57-63 NORTH CHAMPLAIN STREET	FINDS	N/A
1/4-1/2	BURLINGTON, VT 5401		
0.477 mi.			
2518 ft.	Site 3 of 4 in cluster T		

Relative:
Lower

US BROWNFIELDS:

Actual:
227 ft.

Name:	57-63 NORTH CHAMPLAIN STREET
Address:	57-63 NORTH CHAMPLAIN STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-039-000
Parcel size:	0.15
Latitude:	44.482176
Longitude:	-73.21763
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential / commercial structure undergoing improvements Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111508
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	636
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96113601
Start Date:	10/1/2011
Ownership Entity:	Private
Completion Date:	10/31/2011
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

57-63 NORTH CHAMPLAIN STREET (Continued)

1016354720

Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	0.05
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.05
Future use commercial acreage:	0.05
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

57-63 NORTH CHAMPLAIN STREET (Continued)

1016354720

Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3133
Below Poverty Percent:	39.38
Meidan Income:	7054
Meidan Income Number:	4748
Meidan Income Percent:	59.69
Vacant Housing Number:	228
Vacant Housing Percent:	5.56
Unemployed Number:	501
Unemployed Percent:	6.3

Name:	57-63 NORTH CHAMPLAIN STREET
Address:	57-63 NORTH CHAMPLAIN STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-039-000
Parcel size:	0.15
Latitude:	44.482176
Longitude:	-73.21763
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential / commercial structure undergoing improvements Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111508
IC Data Access:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

57-63 NORTH CHAMPLAIN STREET (Continued)

1016354720

Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	702
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96113601
Start Date:	10/14/2009
Ownership Entity:	Private
Completion Date:	11/17/2009
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

57-63 NORTH CHAMPLAIN STREET (Continued)

1016354720

PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	0.05
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.05
Future use commercial acreage:	0.05
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3133
Below Poverty Percent:	39.38
Meidan Income:	7054

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

57-63 NORTH CHAMPLAIN STREET (Continued)

1016354720

Meidan Income Number:	4748
Meidan Income Percent:	59.69
Vacant Housing Number:	228
Vacant Housing Percent:	5.56
Unemployed Number:	501
Unemployed Percent:	6.3
Name:	57-63 NORTH CHAMPLAIN STREET
Address:	57-63 NORTH CHAMPLAIN STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-039-000
Parcel size:	0.15
Latitude:	44.482176
Longitude:	-73.21763
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential / commercial structure undergoing improvements Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111508
IC Data Access:	-
Start Date:	-
Redev Completion Date:	10/31/2011
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	244615
Redev. Funding Source:	Champlain Housing Trust
Redev. Funding Entity Name:	Private/Other Funding
Redevelopment Start Date:	11/17/2009
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

57-63 NORTH CHAMPLAIN STREET (Continued)

1016354720

State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	2
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	0.05
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.05
Future use commercial acreage:	0.05
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

57-63 NORTH CHAMPLAIN STREET (Continued)

1016354720

Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description: Constructed prior to 1889
Below Poverty Number: 3133
Below Poverty Percent: 39.38
Meidan Income: 7054
Meidan Income Number: 4748
Meidan Income Percent: 59.69
Vacant Housing Number: 228
Vacant Housing Percent: 5.56
Unemployed Number: 501
Unemployed Percent: 6.3

Name: 57-63 NORTH CHAMPLAIN STREET
Address: 57-63 NORTH CHAMPLAIN STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 044-2-039-000
Parcel size: 0.15
Latitude: 44.482176
Longitude: -73.21763
HCM Label: Address Matching-House Number
Map Scale: -
Point of Reference: Entrance Point of a Facility or Station
Highlights: Existing multifamily residential / commercial structure undergoing improvements Former Use: Constructed prior to 1889
Datum: North American Datum of 1983
Acres Property ID: 111508
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: 3624
Assessment Funding Source: EPA
Redevelopment Funding: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

57-63 NORTH CHAMPLAIN STREET (Continued)

1016354720

Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96113601
Start Date:	2/1/2011
Ownership Entity:	Private
Completion Date:	5/13/2011
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

57-63 NORTH CHAMPLAIN STREET (Continued)

1016354720

VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	0.05
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.05
Future use commercial acreage:	0.05
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3133
Below Poverty Percent:	39.38
Meidan Income:	7054
Meidan Income Number:	4748
Meidan Income Percent:	59.69
Vacant Housing Number:	228
Vacant Housing Percent:	5.56
Unemployed Number:	501
Unemployed Percent:	6.3
Name:	57-63 NORTH CHAMPLAIN STREET
Address:	57-63 NORTH CHAMPLAIN STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

57-63 NORTH CHAMPLAIN STREET (Continued)

1016354720

City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-039-000
Parcel size:	0.15
Latitude:	44.482176
Longitude:	-73.21763
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing multifamily residential / commercial structure undergoing improvements Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111508
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

57-63 NORTH CHAMPLAIN STREET (Continued)

1016354720

Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	Y
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	0.05
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.05
Future use commercial acreage:	0.05
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

57-63 NORTH CHAMPLAIN STREET (Continued)

1016354720

Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description: Constructed prior to 1889
Below Poverty Number: 3133
Below Poverty Percent: 39.38
Meidan Income: 7054
Meidan Income Number: 4748
Meidan Income Percent: 59.69
Vacant Housing Number: 228
Vacant Housing Percent: 5.56
Unemployed Number: 501
Unemployed Percent: 6.3

FINDS:

Registry ID: 110040822125

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

S107
South
1/4-1/2
0.478 mi.
2523 ft.

HANDY'S TEXACO
SOUTH WINOOSKI AVE
BURLINGTON, VT

Site 2 of 2 in cluster S

LUST **S103452123**
N/A

Relative:
Lower

Actual:
235 ft.

LUST:

Name: HANDY'S TEXACO
Address: SOUTH WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 941676
Source: UST-Diesel
Closure Date: Not reported
Priority: MED - Site with sensitive receptors that are threatened by contamination
Staff: James Donaldson
Source: UST-Diesel
Site Use: Business
Site Status: Voluntary Action
Contamination: Diesel, Gasoline, MTBE
Institutional Control: Not reported
Record Last Update: 08/08/2022
Project Status: UST gasoline and diesel contamination. Initial site investigation completed. Ongoing monthly FP recovery, and annual site monitoring. UST system completed removed summer 2019 along with PCS removal.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HANDY'S TEXACO (Continued)

S103452123

Product noted in UST excavation, large recovery well set. SSI in 2020 to delineate NAPL in subsurface and investigate potential offsite source. Results pending.

[Click here to access VT DEC Site:](#)

Name: HANDY'S TEXACO
Address: SOUTH WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 941676
Source: UST-Gasoline
Closure Date: Not reported
Priority: MED - Site with sensitive receptors that are threatened by contamination
Staff: James Donaldson
Source: UST-Gasoline
Site Use: Business
Site Status: Voluntary Action
Contamination: Diesel, Gasoline, MTBE
Institutional Control: Not reported
Record Last Update: 08/08/2022
Project Status: UST gasoline and diesel contamination. Initial site investigation completed. Ongoing monthly FP recovery, and annual site monitoring. UST system completed removed summer 2019 along with PCS removal. Product noted in UST excavation, large recovery well set. SSI in 2020 to delineate NAPL in subsurface and investigate potential offsite source. Results pending.

[Click here to access VT DEC Site:](#)

U108
SSW
1/4-1/2
0.478 mi.
2525 ft.
KNIGHTS OF COLUMBUS
150 CHERRY ST
BURLINGTON, VT
Site 1 of 3 in cluster U

LUST **S103452295**
N/A

Relative: LUST:
Lower
Actual:
232 ft.
Name: KNIGHTS OF COLUMBUS
Address: 150 CHERRY ST
City,State,Zip: BURLINGTON, VT
Facility ID: 961955
Source: UST-Gasoline
Closure Date: 04/01/1996
Priority: SMAC - Site Management Activities Completed
Staff: Unassigned/jf
Source: UST-Gasoline
Site Use: Other
Site Status: Not reported
Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: 08/09/2018
Project Status: Investigation Complete

[Click here to access VT DEC Site:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

109
WNW
1/4-1/2
0.485 mi.
2559 ft.

**BURLINGTON LANDFILL
INTERVALE AVENUE
BURLINGTON, VT**

**SHWS S108113998
SWF/LF N/A**

**Relative:
Lower**

SHWS:

**Actual:
134 ft.**

Name: BURLINGTON LANDFILL
Address: INTERVALE AVENUE
City,State,Zip: BURLINGTON, VT
Facility ID: 770003
Source Type: Dump/Landfill
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Lisandro Suarez
Closure Date: Not reported
Site Use: Land Fill
site Status: Not reported
Contamination: Chlorinated Solvents, Iron, Manganese, Other Metals
Institutional Control: Not reported
Record Last Update: 12/03/2020
Project Status: Mixed municipal and industrial waste. EPA PA completed in 1982. EPA Contractor report completed in 1994. Site assigned low priority. Landfill closed in 1990 and capped. Post closure monitoring plan in place under the direction of the DEC Solid Waste Program.

[Click here to access VT DEC Site:](#)

SWF/LF:

Name: BURLINGTON LANDFILL
Address: Not reported
City,State,Zip: BURLINGTON, VT
Facility ID: CH050
Facility Type: Landfill
PIN #: Not reported
Status: Custodial Care
Applicant Address: PO Box 849
Applicant City,St,Zip: Burlington, VT 05402-0849
Primary Contact: George Crombie, Dir. Public Works
Contact Telephone: (802) 863-9094
Staff Contact: Not reported
Certification Type: AOD

U110
SSW
1/4-1/2
0.487 mi.
2572 ft.

**OUTDOOR GEAR EXCHANGE
37 CHURCH STREET
BURLINGTON, VT**

**SHWS S117831540
VAPOR N/A**

Site 2 of 3 in cluster U

**Relative:
Lower**

SHWS:

**Actual:
227 ft.**

Name: OUTDOOR GEAR EXCHANGE
Address: 37 CHURCH STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20154576
Source Type: Not reported
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Matthew Becker
Closure Date: Not reported
Site Use: Dry Cleaners
site Status: Voluntary Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OUTDOOR GEAR EXCHANGE (Continued)

S117831540

Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 04/27/2022
Project Status: semi annual monitoring/sampling September 2022

[Click here to access VT DEC Site:](#)

VAPOR:

Site Number: 20154576
Receptors: Indoor Air

**111
SE
1/4-1/2
0.487 mi.
2573 ft.**

**E. B. TAFT SCHOOL
14 SOUTH WILLIAMS ST
BURLINGTON, VT**

**LUST S103869628
N/A**

**Relative:
Higher**

LUST:

**Actual:
299 ft.**

Name: E. B. TAFT SCHOOL
Address: 14 SOUTH WILLIAMS ST
City,State,Zip: BURLINGTON, VT
Facility ID: 972311
Source: UST-Heating Oil
Closure Date: 06/01/2012
Priority: SMAC - Site Management Activities Completed
Staff: Tim Cropley
Source: UST-Heating Oil
Site Use: Public Utility
Site Status: Not reported
Contamination: Heating Oil
Institutional Control: Land Record Notice
Record Last Update: 06/02/2015
Project Status: Annual GW monitoring ended. Subsurface contamination never migrated outside of former tank grave area. LNAPL stable at 0.01 ft for 3+ years. MWs properly abandoned and site SMACed with notice.

[Click here to access VT DEC Site:](#)

**T112
WSW
1/4-1/2
0.490 mi.
2587 ft.**

**88 SHERMAN STREET
88 SHERMAN STREET
BURLINGTON, VT 5401**

**US BROWNFIELDS 1016354721
FINDS N/A**

Site 4 of 4 in cluster T

**Relative:
Lower**

US BROWNFIELDS:

**Actual:
226 ft.**

Name: 88 SHERMAN STREET
Address: 88 SHERMAN STREET
City,State,Zip: BURLINGTON, VT 5401
Recipient Name: Burlington, City of
Grant Type: Assessment
Property Number: 044-2-039-000
Parcel size: 0.1
Latitude: 44.482373
Longitude: -73.21794
HCM Label: Address Matching-House Number

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

88 SHERMAN STREET (Continued)

1016354721

Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing single family residential structure undergoing improvements
	Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111509
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

88 SHERMAN STREET (Continued)

1016354721

Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.1
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

88 SHERMAN STREET (Continued)

1016354721

Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3035
Below Poverty Percent:	39.13
Meidan Income:	6793
Meidan Income Number:	4614
Meidan Income Percent:	59.49
Vacant Housing Number:	227
Vacant Housing Percent:	5.67
Unemployed Number:	489
Unemployed Percent:	6.3
Name:	88 SHERMAN STREET
Address:	88 SHERMAN STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-039-000
Parcel size:	0.1
Latitude:	44.482373
Longitude:	-73.21794
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing single family residential structure undergoing improvements Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111509
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	702
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	96113601
Start Date:	10/14/2009
Ownership Entity:	Private
Completion Date:	11/17/2009
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

88 SHERMAN STREET (Continued)

1016354721

Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.1
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

88 SHERMAN STREET (Continued)

1016354721

Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3035
Below Poverty Percent:	39.13
Meidan Income:	6793
Meidan Income Number:	4614
Meidan Income Percent:	59.49
Vacant Housing Number:	227
Vacant Housing Percent:	5.67
Unemployed Number:	489
Unemployed Percent:	6.3
Name:	88 SHERMAN STREET
Address:	88 SHERMAN STREET
City,State,Zip:	BURLINGTON, VT 5401
Recipient Name:	Burlington, City of
Grant Type:	Assessment
Property Number:	044-2-039-000
Parcel size:	0.1
Latitude:	44.482373
Longitude:	-73.21794
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Existing single family residential structure undergoing improvements Former Use: Constructed prior to 1889
Datum:	North American Datum of 1983
Acres Property ID:	111509
IC Data Access:	-
Start Date:	-
Redev Completion Date:	12/31/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

88 SHERMAN STREET (Continued)

1016354721

Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	244615
Redev. Funding Source:	Champlain Housing Trust
Redev. Funding Entity Name:	Private/Other Funding
Redevelopment Start Date:	11/17/2009
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	96113601
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	Champlain Housing Trust
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

88 SHERMAN STREET (Continued)

1016354721

Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	15
Past use greenspace acreage:	-
Past use residential acreage:	0.1
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	0.1
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Constructed prior to 1889
Below Poverty Number:	3035
Below Poverty Percent:	39.13
Meidan Income:	6793
Meidan Income Number:	4614
Meidan Income Percent:	59.49

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

88 SHERMAN STREET (Continued)

1016354721

Vacant Housing Number: 227
Vacant Housing Percent: 5.67
Unemployed Number: 489
Unemployed Percent: 6.3

FINDS:

Registry ID: 110040822134

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

**V113
SW
1/2-1
0.506 mi.
2673 ft.**

**DONDES PAUL CUSTOM TAILOR
68 PEARL ST
BURLINGTON, VT**

**SHWS S120707258
DRYCLEANERS N/A**

Site 1 of 2 in cluster V

**Relative:
Lower
Actual:
222 ft.**

SHWS:

Name: FORMER BOVE'S RESTAURANT
Address: 68 PEARL STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20194855
Source Type: Unknown
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Shawn Donovan
Closure Date: Not reported
Site Use: Commercial - Retail
site Status: Voluntary Action
Contamination: Arsenic, Lead, PAH
Institutional Control: Not reported
Record Last Update: 12/12/2019
Project Status: Subsurface exploration was implemented to support a proposed site redevelopment that includes building multi-story hotel, apartment building and underground parking. Historical fill material was encountered in the soil boring and the analytical data shows exceedances of PAHs, arsenic and lead in soil. Supplemental soil evaluation is proposed to delineate extent and magnitude of the soil contamination.

[Click here to access VT DEC Site:](#)

DRYCLEANERS:

Name: DONDES PAUL CUSTOM TAILOR
Address: 68 PEARL ST
City,State,Zip: BURLINGTON, VT
Approximate Duration: 10-11 y.
Year Name Change: Dondes Paul tailor-clnr (1983)
Earliest Year Discovered: 1983
Alt.Historical Address (Year): Not reported
Current Land Use: Not reported
Notes: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DONDES PAUL CUSTOM TAILOR (Continued)

S120707258

HyperLink: Not reported
Source: H.A. Mannings 1983 p 39
SMS: Not reported
Latitude: 44.4805
Longitude: -73.216161

U114
SSW
1/2-1
0.508 mi.
2683 ft.
HOLLISTER CO
49 CHURCH ST
BURLINGTON, VT 05401
Site 3 of 3 in cluster U

SHWS
MANIFEST
S118480428
N/A

Relative:
Lower

Actual:
223 ft.

SHWS:
Name: CITY CENTER MALL
Address: 49 CHURCH STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20164625
Source Type: Unknown
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Matthew Becker
Closure Date: Not reported
Site Use: Commercial - Office
site Status: Not reported
Contamination: Chlorinated Solvents
Institutional Control: Not reported
Record Last Update: 07/05/2022
Project Status: CAP implementation in progress.

[Click here to access VT DEC Site:](#)

VT MANIFEST:

Name: HOLLISTER CO
Address: 49 CHURCH ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 010365071FLE
EPA Id: VTR000518068
Facility Id: NCD000648451
Facility Name: CLEAN HARBORS REIDSVILLE LL
Mailing Name: ABERCROMBIE & FITCH INC
Mailing Address: 6301 FITCH PATH
Mailing City,St,Zip: NEW ALBANY, OH 43054
Contact Phone: Not reported
Contact Name: IAN KUPFERBERG
Trans1: MAD039322250
T1 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Manifest Transporter City/State: NORWELL MA
Dot Description: UN1266 WASTE PERFUMERY PRODUCTS WITH FLAMMABLE SOLVENTS 3 PGII
Additional Dot: Not reported
Waste: D001
Quantity: 150
Unit: P
Date Shipped: 01/25/2017
Facility City: REIDSVILLE
Facility State: NC
Fac Date: 02/13/2017

Name: HOLLISTER CO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOLLISTER CO (Continued)

S118480428

Address: 49 CHURCH ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 010365071FLE
EPA Id: VTR000518068
Facility Id: NCD000648451
Facility Name: CLEAN HARBORS REIDSVILLE LL
Mailing Name: ABERCROMBIE & FITCH INC
Mailing Address: 6301 FITCH PATH
Mailing City,St,Zip: NEW ALBANY, OH 43054
Contact Phone: Not reported
Contact Name: IAN KUPFERBERG
Trans1: ALD067138891
T1 Name: ROBBIE D WOOD INC
Manifest Transporter City/State: DOLOMITE AL
Dot Description: UN1266 WASTE PERFUMERY PRODUCTS WITH FLAMMABLE SOLVENTS 3 PGII
Additional Dot: Not reported
Waste: D001
Quantity: 150
Unit: P
Date Shipped: 01/25/2017
Facility City: REIDSVILLE
Facility State: NC
Fac Date: 02/13/2017

V115
SW
1/2-1
0.521 mi.
2750 ft.

CATHEDRAL CHURCH
20 PINE STREET
BURLINGTON, VT 05401

Site 2 of 2 in cluster V

SHWS
BROWNFIELDS
ASBESTOS

S127978298
N/A

Relative:
Lower
Actual:
216 ft.

SHWS:
Name: 20 PINE ST
Address: 20 PINE STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20215066
Source Type: Not reported
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Grahame Bradley
Closure Date: Not reported
Site Use: Not reported
site Status: Brownfields
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 01/26/2022
Project Status: Not reported

[Click here to access VT DEC Site:](#)

BROWNFIELDS:
Name: 20 PINE ST
Address: 20 PINE STREET
City,State,Zip: BURLINGTON, VT
Site #: 20215066
Priority: LOW
Discovery Date: 11/18/2021
Closure Date: Not reported
Contamination: PAH

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CATHEDRAL CHURCH (Continued)

S127978298

ASBESTOS:

Name: CATHEDRAL CHURCH
Address: 20 PINE STREET
City,State,Zip: BURLINGTON, VT 05401
Owner Name: Cathedral Church
Abatement Contractor Name: Levaggi Environmental
Abatement Start Date: 9/29/2021
Abatement End Date: 10/10/2021
Project Number: Not Applicable
SSSD Notification Number: Not Applicable
Demo/Reno Notification Number: 2021D085
Demolition Contractor: Not Recorded
Demolition Start Date: 10/10/2021
Demolition End Date: 4/30/2022
Notification Type: Demolition
Linear Feet: 0
Square Feet: 4600
Name of Landfill: Crossroads Landfill

116
NNE
1/2-1
0.521 mi.
2753 ft.

INTERVALE CENTER PARKING LOT
99 INTERVALE ROAD
BURLINGTON, VT

SHWS S110309582
N/A

Relative:
Lower
Actual:
101 ft.

SHWS:
Name: INTERVALE CENTER PARKING LOT
Address: 99 INTERVALE ROAD
City,State,Zip: BURLINGTON, VT
Facility ID: 20104040
Source Type: Unknown
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Shawn Donovan
Closure Date: Not reported
Site Use: Farm
Site Status: Voluntary Action
Contamination: Arsenic, Chromium, Lead, Other Metals, PAH
Institutional Control: Not reported
Record Last Update: 09/02/2022
Project Status: SMAC recommended.

[Click here to access VT DEC Site:](#)

117
ESE
1/2-1
0.523 mi.
2764 ft.

SISTERS OF MERCY
100 MANSFIELD AVE
BURLINGTON, VT

SHWS S106133760
N/A

Relative:
Higher
Actual:
326 ft.

SHWS:
Name: SISTERS OF MERCY
Address: 100 MANSFIELD AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 961952
Source Type: V
Priority: SMAC - Site Management Activities Completed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SISTERS OF MERCY (Continued)

S106133760

Staff: Unassigned/jf
Closure Date: 07/01/1996
Site Use: Other
site Status: Not reported
Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: Not reported
Project Status: Invest Complete, No Further Work Necessary

[Click here to access VT DEC Site:](#)

118
SSW
1/2-1
0.566 mi.
2990 ft.

MACYS EAST VERMONT #204
67 CHERRY ST
BURLINGTON, VT 05401

SHWS **S108413733**
MANIFEST **N/A**

Relative:
Lower
Actual:
205 ft.

SHWS:
Name: MACY'S BURLINGTON
Address: 67 CHERRY STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20204985
Source Type: Not reported
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Shawn Donovan
Closure Date: Not reported
Site Use: Vacant
site Status: Release Not Identified
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 01/14/2021
Project Status: DEC is funding a vapor intrusion assessment of the Macy's building prior to occupancy of the Burlington High School students and staff.

[Click here to access VT DEC Site:](#)

VT MANIFEST:

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 001037826FLE
EPA Id: VTR000515874
Facility Id: NCD000648451
Facility Name: CLEAN HARBORS REIDSVILLE LL
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: NJD986607380
T1 Name: MAUMEE EXPRESS INC
Manifest Transporter City/State: LEBANON NJ
Dot Description: WASTE CONSUMER COMMODITY ORM-D
Additional Dot: Not reported
Waste: D001
Quantity: 12.00
Unit: P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACYS EAST VERMONT #204 (Continued)

S108413733

Date Shipped: 12/14/2007
Facility City: REIDSVILLE
Facility State: NC
Fac Date: 12/21/2007

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 001037826FLE
EPA Id: VTR000515874
Facility Id: NCD000648451
Facility Name: CLEAN HARBORS REIDSVILLE LL
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: NJD986607380
T1 Name: MAUMEE EXPRESS INC
Manifest Transporter City/State: LEBANON NJ
Dot Description: UN1993 WASTE FLAMMABLE LIQUIDS NOS COSMETICS ACETONE 3 PGIII
Additional Dot: Not reported
Waste: D001
Quantity: 501.00
Unit: P
Date Shipped: 12/14/2007
Facility City: REIDSVILLE
Facility State: NC
Fac Date: 12/21/2007

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 001778666FLE
EPA Id: VTR000515874
Facility Id: ARD069748192
Facility Name: CLEAN HARBORS EL DORADO, LLC
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: MAD039322250
T1 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Manifest Transporter City/State: NORWELL MA
Dot Description: UN1993 WASTE FLAMMABLE LIQUIDS NOS 3 PGIII RQ
Additional Dot: Not reported
Waste: D001
Quantity: 275.00
Unit: P
Date Shipped: 03/17/2009
Facility City: EL DORADO
Facility State: AR
Fac Date: 04/03/2009

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACYS EAST VERMONT #204 (Continued)

S108413733

City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 010315451FLE
EPA Id: VTR000515874
Facility Id: ARD069748192
Facility Name: CLEAN HARBORS EL DORADO; LLC
Mailing Name: MACYS RETAIL HOLDINGS INC
Mailing Address: 755 RTE 18 ATTN FACLS 2ND FL
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315578
Contact Name: MONICA Y NG
Trans1: MAD039322250
T1 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Manifest Transporter City/State: NORWELL MA
Dot Description: RQ UN1993 WASTE FLAMMABLE LIQUIDS NOS ACETONE ISOPROPANOL 3 PGIII
ERG#128
Additional Dot: Not reported
Waste: D001
Quantity: 275
Unit: P
Date Shipped: 04/10/2017
Facility City: EL DORADO
Facility State: AR
Fac Date: 04/23/2017

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 000226590SKS
EPA Id: VTR000515874
Facility Id: KYD053348108
Facility Name: SAFETY-KLEEN SYSTEMS INC
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: TXR000050930
T1 Name: SAFETY-KLEEN SYSTEMS INC
Manifest Transporter City/State: PLANO TX
Dot Description: RQ WASTE FLAMMABLE LIQUIDS NOS (ACETONE, ETHANOL) 3 UN1993 PGII
ERG128
Additional Dot: Not reported
Waste: D001
Quantity: 120.00
Unit: P
Date Shipped: 07/01/2007
Facility City: SMITHFIELD
Facility State: KY
Fac Date: 08/06/2007

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 004895356FLE
EPA Id: VTR000515874
Facility Id: ARD069748192
Facility Name: CLEAN HARBORS EL DORADO, LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACYS EAST VERMONT #204 (Continued)

S108413733

Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: MAD039322250
T1 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Manifest Transporter City/State: NORWELL MA
Dot Description: RQ, UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S., (COSMETICS, ACETONE), 3, PGIII (D001)
Additional Dot: Not reported
Waste: D001
Quantity: 600.00
Unit: P
Date Shipped: 10/25/2011
Facility City: EL DORADO
Facility State: AR
Fac Date: 11/12/2011

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 004895356FLE
EPA Id: VTR000515874
Facility Id: ARD069748192
Facility Name: CLEAN HARBORS EL DORADO, LLC
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: MAD039322250
T1 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Manifest Transporter City/State: NORWELL MA
Dot Description: RQ, UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S., (COSMETICS, ACETONE), 3, PGIII (D001)
Additional Dot: Not reported
Waste: D001
Quantity: 600.00
Unit: P
Date Shipped: 10/25/2011
Facility City: EL DORADO
Facility State: AR
Fac Date: 11/12/2011

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 001778666FLE
EPA Id: VTR000515874
Facility Id: ARD069748192
Facility Name: CLEAN HARBORS EL DORADO, LLC
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACYS EAST VERMONT #204 (Continued)

S108413733

Trans1: MAD039322250
T1 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Manifest Transporter City/State: NORWELL MA
Dot Description: UN1993 WASTE FLAMMABLE LIQUIDS NOS COSMETICS ACETONE 3 PGII RQ
Additional Dot: Not reported
Waste: D001
Quantity: 175.00
Unit: P
Date Shipped: 03/17/2009
Facility City: EL DORADO
Facility State: AR
Fac Date: 04/03/2009

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 000905823FLE
EPA Id: VTR000515874
Facility Id: OHD000816629
Facility Name: SPRING GROVE RESOURCE RECOVERY
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: OHD009865825
T1 Name: DART TRUCKING CO INC
Manifest Transporter City/State: COLUMBIANA OH
Dot Description: WASTE FLAMMABLE LIQUIDS NOS (COMESTICS, ACETONE) 3 UN1993 PGII
Additional Dot: Not reported
Waste: D001
Quantity: 300.00
Unit: P
Date Shipped: 06/12/2007
Facility City: CINCINNATI
Facility State: OH
Fac Date: 07/05/2007

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 000226590SKS
EPA Id: VTR000515874
Facility Id: KYD053348108
Facility Name: SAFETY-KLEEN SYSTEMS INC
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: NYD980769947
T1 Name: HAZMAT ENVIRONMENTAL GROUP INC
Manifest Transporter City/State: LACKAWANNA NY
Dot Description: RQ WASTE FLAMMABLE LIQUIDS NOS (ACETONE, ETHANOL) 3 UN1993 PGII
Additional Dot: Not reported
Waste: D001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACYS EAST VERMONT #204 (Continued)

S108413733

Quantity: 120.00
Unit: P
Date Shipped: 07/01/2007
Facility City: SMITHFIELD
Facility State: KY
Fac Date: 08/06/2007

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 001778595FLE
EPA Id: VTR000515874
Facility Id: NCD000648451
Facility Name: CLEAN HARBORS REIDSVILLE LL
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: NJD071629976
T1 Name: S J TRANSPORTATION CO INC
Manifest Transporter City/State: WOODSTOWN NJ
Dot Description: UN1993 WASTE FLAMMABLE LIQUIDS NOS COSMETICS ACETONE 3 PGIII
Additional Dot: Not reported
Waste: D001
Quantity: 250.00
Unit: P
Date Shipped: 11/04/2008
Facility City: REIDSVILLE
Facility State: NC
Fac Date: 11/26/2008

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 003089771FLE
EPA Id: VTR000515874
Facility Id: ARD069748192
Facility Name: CLEAN HARBORS EL DORADO, LLC
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: MAD039322250
T1 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Manifest Transporter City/State: NORWELL MA
Dot Description: UN1993 WASTE FLAMMABLE LIQUIDS NOS 3 PGIII (COSMETICS, ACETONE)
Additional Dot: Not reported
Waste: D001
Quantity: 600.00
Unit: P
Date Shipped: 06/02/2010
Facility City: EL DORADO
Facility State: AR
Fac Date: 07/07/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACYS EAST VERMONT #204 (Continued)

S108413733

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 003089771FLE
EPA Id: VTR000515874
Facility Id: ARD069748192
Facility Name: CLEAN HARBORS EL DORADO, LLC
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: MAD039322250
T1 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Manifest Transporter City/State: NORWELL MA
Dot Description: UN1993 WASTE FLAMMABLE LIQUIDS NOS 3 PGIII (COSMETICS, ACETONE)
Additional Dot: Not reported
Waste: D001
Quantity: 600.00
Unit: P
Date Shipped: 06/02/2010
Facility City: EL DORADO
Facility State: AR
Fac Date: 07/07/2010

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 010315625FLE
EPA Id: VTR000515874
Facility Id: ARD069748192
Facility Name: CLEAN HARBORS EL DORADO; LLC
Mailing Name: MACYS RETAIL HOLDINGS INC
Mailing Address: 755 RTE 18 ATTN FACLS 2ND FL
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315578
Contact Name: MONICA Y NG
Trans1: MAD039322250
T1 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Manifest Transporter City/State: NORWELL MA
Dot Description: WASTE FLAMMABLE LIQUIDS ACETONE SOPROPANOL
Additional Dot: Not reported
Waste: D001
Quantity: 900
Unit: P
Date Shipped: 10/09/2017
Facility City: EL DORADO
Facility State: AR
Fac Date: 11/03/2017

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 010315625FLE
EPA Id: VTR000515874
Facility Id: ARD069748192
Facility Name: CLEAN HARBORS EL DORADO; LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACYS EAST VERMONT #204 (Continued)

S108413733

Mailing Name: MACYS RETAIL HOLDINGS INC
Mailing Address: 755 RTE 18 ATTN FACLS 2ND FL
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315578
Contact Name: MONICA Y NG
Trans1: MOD095038998
T1 Name: BED ROCK INC DBA TRI STATE MOTOR
Manifest Transporter City/State: JOPLIN MO
Dot Description: WASTE FLAMMABLE LIQUIDS ACETONE SOPROPANOL
Additional Dot: Not reported
Waste: D001
Quantity: 900
Unit: P
Date Shipped: 10/09/2017
Facility City: EL DORADO
Facility State: AR
Fac Date: 11/03/2017

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 001037826FLE
EPA Id: VTR000515874
Facility Id: NCD000648451
Facility Name: CLEAN HARBORS REIDSVILLE LL
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: NJD986607380
T1 Name: MAUMEE EXPRESS INC
Manifest Transporter City/State: LEBANON NJ
Dot Description: UN1993 WASTE FLAMMABLE LIQUIDS NOS COSMETICS ACETONE 3 PGII
Additional Dot: Not reported
Waste: D001
Quantity: 257.00
Unit: P
Date Shipped: 12/14/2007
Facility City: REIDSVILLE
Facility State: NC
Fac Date: 12/21/2007

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 010365065FLE
EPA Id: VTR000515874
Facility Id: ARD069748192
Facility Name: CLEAN HARBORS EL DORADO; LLC
Mailing Name: MACYS RETAIL HOLDINGS INC
Mailing Address: 755 RTE 18 ATTN FACLS 2ND FL
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315578
Contact Name: MONICA Y NG
Trans1: MAD039322250
T1 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACYS EAST VERMONT #204 (Continued)

S108413733

Manifest Transporter City/State: NORWELL MA
Dot Description: RQ UN1993 WASTE FLAMMABLE LIQUIDS NOS ACETONE ISOPROPANOL 3 PGIII
Additional Dot: Not reported
Waste: D001
Quantity: 750
Unit: P
Date Shipped: 01/10/2017
Facility City: EL DORADO
Facility State: AR
Fac Date: 02/03/2017

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 003986031FLE
EPA Id: VTR000515874
Facility Id: ARD069748192
Facility Name: CLEAN HARBORS EL DORADO, LLC
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: MAD039322250
T1 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Manifest Transporter City/State: NORWELL MA
Dot Description: RQ UN1993 WASTE FLAMMABLE LIQUIDS NOS 3 PGIII
Additional Dot: Not reported
Waste: D001
Quantity: 250.00
Unit: P
Date Shipped: 04/19/2011
Facility City: EL DORADO
Facility State: AR
Fac Date: 05/07/2011

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 003986031FLE
EPA Id: VTR000515874
Facility Id: ARD069748192
Facility Name: CLEAN HARBORS EL DORADO, LLC
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: MAD039322250
T1 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Manifest Transporter City/State: NORWELL MA
Dot Description: RQ UN1993 WASTE FLAMMABLE LIQUIDS NOS 3 PGIII
Additional Dot: Not reported
Waste: D001
Quantity: 250.00
Unit: P
Date Shipped: 04/19/2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACYS EAST VERMONT #204 (Continued)

S108413733

Facility City: EL DORADO
Facility State: AR
Fac Date: 05/07/2011

Name: MACYS EAST VERMONT #204
Address: 67 CHERRY ST
City,State,Zip: BURLINGTON, VT 05401
Manifest ID: 001778666FLE
EPA Id: VTR000515874
Facility Id: ARD069748192
Facility Name: CLEAN HARBORS EL DORADO, LLC
Mailing Name: FEDERATED DEPT STORES MACYS EAST DIV
Mailing Address: 755 RTE 18S & RUES LN
Mailing City,St,Zip: EAST BRUNSWICK, NJ 08816
Contact Phone: 7326315593
Contact Name: ELIZABETH M KONKLE
Trans1: NJD071629976
T1 Name: S J TRANSPORTATION CO INC
Manifest Transporter City/State: WOODSTOWN NJ
Dot Description: UN1993 WASTE FLAMMABLE LIQUIDS NOS 3 PGIII RQ
Additional Dot: Not reported
Waste: D001
Quantity: 275.00
Unit: P
Date Shipped: 03/17/2009
Facility City: EL DORADO
Facility State: AR
Fac Date: 04/03/2009

[Click this hyperlink](#) while viewing on your computer to access
26 additional VT MANIFEST: record(s) in the EDR Site Report.

119
SSW
1/2-1
0.576 mi.
3042 ft.

HOWARD OPERA HOUSE
159 BANK STREET
BURLINGTON, VT

SHWS **S106035541**
SPILLS **N/A**

Relative:
Lower
Actual:
219 ft.

SHWS:
Name: HOWARD OPERA HOUSE
Address: 159 BANK STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20012849
Source Type: Gasoline
Priority: SMAC - Site Management Activities Completed
Staff: Lynda Provencher
Closure Date: 08/25/2022
Site Use: Business
site Status: Not reported
Contamination: Gasoline
Institutional Control: Not reported
Record Last Update: 09/02/2022
Project Status: Petroleum contamination found in soils adjacent to relic UST at depths of approx. 10-14 feet. Free product is present in one monitoring well. Annual groundwater monitoring ongoing.

[Click here to access VT DEC Site:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOWARD OPERA HOUSE (Continued)

S106035541

Name: HOWARD OPERA HOUSE
Address: 159 BANK STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20012849
Source Type: Free Product Present
Priority: SMAC - Site Management Activities Completed
Staff: Lynda Provencher
Closure Date: 08/25/2022
Site Use: Business
site Status: Not reported
Contamination: Gasoline
Institutional Control: Not reported
Record Last Update: 09/02/2022
Project Status: Petroleum contamination found in soils adjacent to relic UST at depths of approx. 10-14 feet. Free product is present in one monitoring well. Annual groundwater monitoring ongoing.

[Click here to access VT DEC Site:](#)

SPILLS:

Name: HOWARD OPERA HOUSE
Address: 159 BANK ST
City,State,Zip: BURLINGTON, VT
Year: 2003
Report #: WMD284
Hazardous Site Number: Not reported
Date Reported: 09/14/2003
Time Reported: 16:20:00.0
Complaint Taker: Tim Cropley
Received From: Yes
Duty Officer: Rob Schell
Reported By Name: Scott Moody
Reported By Organization: Burl FD
Reported By Work Phone: 802-658-7661
Reported By Home Phone: Not reported
Incident Code: 99
Incident Type: green liq from AC unit
Date Of Incident: 09/14/2003
Time Of Incident: 1330
Product: Visigard
Quantity: 200 Gallons
Unit Of Measure: Not reported
Responsible Party: Church St Marketplace
RP Address: Not reported
RP City,St,Zip: Not reported
RP Phone Work: Not reported
RP Phone Home: 802-373-9755
RP EMail: Not reported
EMail Sent Status: Y
Case Assigned To: Not reported
Surface Water Affected: Not reported
Date Closed: 09/15/2003
Closure Desc: Not reported
UST Facility Id: Not reported
Lat/Long: Not reported
Comments: N/A
Action: FD response-washed to WWTP. Remaining product vacuumed and washed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOWARD OPERA HOUSE (Continued)

S106035541

w/bleach. This product od non-hazardous.

[Click here to access VT DEC Site:](#)

Name: HOWARD OPERA HOUSE
Address: 159 BANK ST
City,State,Zip: BURLINGTON, VT
Year: 2000
Report #: WMD490
Hazardous Site Number: Not reported
Date Reported: 12/29/2000
Time Reported: 10:36:00.0
Complaint Taker: Marc Roy
Received From: No
Duty Officer: Not reported
Reported By Name: Ben gordesky
Reported By Organization: heindel and Noyes
Reported By Work Phone: Not reported
Reported By Home Phone: Not reported
Incident Code: 06
Incident Type: pcs around fuel tank
Date Of Incident: 12/27/2000
Time Of Incident: 0
Product: fuel oil
Quantity: Unknown
Unit Of Measure: Not reported
Responsible Party: Champlain Mgmnt Services
RP Address: Not reported
RP City,St,Zip: Not reported
RP Phone Work: 652-9235
RP Phone Home: Not reported
RP EMail: Not reported
EMail Sent Status: Y
Case Assigned To: Not reported
Surface Water Affected: Not reported
Date Closed: 12/29/2000
Closure Desc: Not reported
UST Facility Id: Not reported
Lat/Long: Not reported
Comments: N/A
Action: Soils show some contamination. Poss GW impact.

[Click here to access VT DEC Site:](#)

120
South
1/2-1
0.598 mi.
3155 ft.

FORMER ETHAN ALLEN CLUB
298 COLLEGE STREET
BURLINGTON, VT 05401

SHWS **S121612444**
BROWNFIELDS **N/A**
ASBESTOS

Relative:
Lower
Actual:
244 ft.

SHWS:
Name: YMCA REDEVELOPMENT; 298 COLLEGE
Address: 298 COLLEGE STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20184759
Source Type: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER ETHAN ALLEN CLUB (Continued)

S121612444

Priority: COC - Certificate of Completion (Brownfields)
Staff: Lynda Provencher
Closure Date: 02/14/2022
Site Use: Business
site Status: Brownfields - BRELLA
Contamination: Lead, Other
Institutional Control: Deed Restriction
Record Last Update: 02/14/2022
Project Status: Redevelopment of the 298 college Street property into the YMCA. A Phase I was conducted in 2015 and no RECs were identified. Subsurface soil sampling was conducted in 2015 for metals and PAHs, and 600 mg/kg of lead was detected at 6'8' in one sample (in excess of residential concentrations but below industrial concentrations). PAHs were detected above risk-based residential concentrations but below industrial risk based concentrations and urban background. Additional soil sampling is planned for the week of January 29th. Samples will be analyzed for VOCs, SVOCs, PAHs, PCBs and pH. CAP implemented and COC issued.

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: YMCA REDEVELOPMENT; 298 COLLEGE
Address: 298 COLLEGE STREET
City,State,Zip: BURLINGTON, VT
Site #: 20184759
Priority: COC
Discovery Date: 05/14/2018
Closure Date: 02/14/2022
Contamination: lead, TPH

ASBESTOS:

Name: FORMER ETHAN ALLEN CLUB
Address: 298 COLLEGE STREET
City,State,Zip: BURLINGTON, VT 05401
Owner Name: Greater Burlington YMCA
Abatement Contractor Name: Alderson, Inc
Abatement Start Date: 9/4/2018
Abatement End Date: 9/14/2018
Project Number: 918301
SSSD Notification Number: Not Applicable
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Engelberth Construction, Inc.
Demolition Start Date: 9/21/2018
Demolition End Date: 11/1/2019
Notification Type: Removal / Demolition
Linear Feet: 0
Square Feet: 1259
Name of Landfill: Minerva Landfill

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

121
WSW
1/2-1
0.609 mi.
3217 ft.

SARA HOLBROOK COMMUNITY CENTER
56-66 NORTH AVENUE
BURLINGTON, VT

SHWS S121612440
N/A

Relative:
Lower

SHWS:

Actual:
204 ft.

Name: SARA HOLBROOK COMMUNITY CENTER
Address: 56-66 NORTH AVENUE
City,State,Zip: BURLINGTON, VT
Facility ID: 20174753
Source Type: Not reported
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Sarah Bartlett
Closure Date: Not reported
Site Use: Business
site Status: Brownfields
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 05/13/2019
Project Status: Not reported

[Click here to access VT DEC Site:](#)

122
SSW
1/2-1
0.631 mi.
3334 ft.

BURLINGTON FREE PRESS
185-195 COLLEGE STREET
BURLINGTON, VT

SHWS S114487686
N/A

Relative:
Lower

SHWS:

Actual:
220 ft.

Name: BURLINGTON FREE PRESS
Address: 185-195 COLLEGE STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20134393
Source Type: Unknown
Priority: MED - Site with sensitive receptors that are threatened by contamination
Staff: Shawn Donovan
Closure Date: Not reported
Site Use: Commercial - Office
site Status: Voluntary Action
Contamination: Chlorinated Solvents, Gasoline, Lead, Other Petroleum
Institutional Control: Not reported
Record Last Update: 04/13/2021
Project Status: Phase 2 submitted 6/24/2013 May 2015 sampling conducted. Report available by Environ. May 18 2016 small fire incident on roof during rehabilitation construction. Current workplan for Site Investigation: May 2018. Report received June 21, 2019.

[Click here to access VT DEC Site:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W123
SSW
1/2-1
0.638 mi.
3370 ft.
81 ST PAUL STREET
81 ST PAUL STREET
BURLINGTON, VT
Site 1 of 2 in cluster W

SHWS **S121612438**
N/A

Relative: SHWS:
Lower Name: 81 ST PAUL STREET
Address: 81 ST PAUL STREET
Actual: City,State,Zip: BURLINGTON, VT
204 ft. Facility ID: 20174749
Source Type: Not reported
Priority: Not reported
Staff: Michael Smith
Closure Date: Not reported
Site Use: Not reported
site Status: Release Not Identified
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 03/01/2018
Project Status: Dry Cleaner Day Care assessment

[Click here to access VT DEC Site:](#)

X124
West
1/2-1
0.642 mi.
3391 ft.
COTS NORTH AVENUE
87-95 NORTH AVENUE
BURLINGTON, VT
Site 1 of 2 in cluster X

SHWS **S118868457**
N/A

Relative: SHWS:
Lower Name: COTS NORTH AVENUE
Address: 87-95 NORTH AVENUE
Actual: City,State,Zip: BURLINGTON, VT
206 ft. Facility ID: 20164650
Source Type: Unknown
Priority: SMAC - Site Management Activities Completed
Staff: Kimberly Caldwell
Closure Date: 06/14/2019
Site Use: Other
site Status: Voluntary Action
Contamination: PAH
Institutional Control: Not reported
Record Last Update: 08/01/2019
Project Status: Property renovated with new building addition and parking lot. Soil contamination identified in test pits(PAHs). Soil removed from site to landfill and remaining soil was capped as part of redevelopment. Corrective Action Completion Report submitted. SMAC letter w/ NTLR.

[Click here to access VT DEC Site:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	
125 SSW 1/2-1 0.658 mi. 3474 ft.	79 PINE STREET 79 PINE STREET BURLINGTON, VT	SHWS BROWNFIELDS	S127460339 N/A
Relative: Lower	SHWS:		
Actual: 190 ft.	Name:	79 PINE STREET	
	Address:	79 PINE STREET	
	City,State,Zip:	BURLINGTON, VT	
	Facility ID:	20215011	
	Source Type:	Not reported	
	Priority:	LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors	
	Staff:	Kristi Herzer	
	Closure Date:	Not reported	
	Site Use:	Not reported	
	site Status:	Brownfields - BRELLA	
	Contamination:	Lead, PAH	
	Institutional Control:	Not reported	
	Record Last Update:	05/31/2022	
	Project Status:	Geotechnical borings yielded soil exceedances of PAHs and lead in 1 of 4 locations. Additional delineation needed; work plan submitted, revised via DEC Comments.Draft CAP submitted June 2021; DEC comment letter provided July 2021. Awaiting Revised Draft CAP. BRELLA application received June 8, 2021, approved June 23, 2021. Revised draft CAP received 7/23/21 and accepted 7/28/2021. Public comment period starts 7/28 and ends 8/27. CAP Approval Letter 9/2/2021.CAP Completion report received Jan 2022. May 2022 COC in draft.	

[Click here to access VT DEC Site:](#)

BROWNFIELDS:	
Name:	79 PINE STREET
Address:	79 PINE STREET
City,State,Zip:	BURLINGTON, VT
Site #:	20215011
Priority:	LOW
Discovery Date:	Not reported
Closure Date:	Not reported
Contamination:	PAHs, lead

W126 SSW 1/2-1 0.661 mi. 3488 ft.	CITY HALL PARK 149 COLLEGE STREET BURLINGTON, VT	SHWS	S123161520 N/A
Relative: Lower	Site 2 of 2 in cluster W		
Actual: 190 ft.	SHWS:		
	Name:	CITY HALL PARK	
	Address:	149 COLLEGE STREET	
	City,State,Zip:	BURLINGTON, VT	
	Facility ID:	20184806	
	Source Type:	Unknown	
	Priority:	MED - Site with sensitive receptors that are threatened by contamination	
	Staff:	Lynda Provencher	
	Closure Date:	Not reported	
	Site Use:	Recreational	
	site Status:	Voluntary Action	
	Contamination:	PAH, Pesticides	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY HALL PARK (Continued)

S123161520

Institutional Control: Not reported
Record Last Update: 06/27/2019
Project Status: Preliminary Soil Assessment conducted by JCo in Spring/Summer 2017 identified PAHs above background concentrations in surface soil. A redevelopment is planned for the park.

[Click here to access VT DEC Site:](#)

Name: CITY HALL PARK
Address: 149 COLLEGE STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20184806
Source Type: Other
Priority: MED - Site with sensitive receptors that are threatened by contamination
Staff: Lynda Provencher
Closure Date: Not reported
Site Use: Recreational
site Status: Voluntary Action
Contamination: PAH, Pesticides
Institutional Control: Not reported
Record Last Update: 06/27/2019
Project Status: Preliminary Soil Assessment conducted by JCo in Spring/Summer 2017 identified PAHs above background concentrations in surface soil. A redevelopment is planned for the park.

[Click here to access VT DEC Site:](#)

X127
WSW
1/2-1
0.671 mi.
3543 ft.

9 LAKEVIEW TERRACE & 85 NORTH AVENUE
9 LAKEVIEW & 85 NORTH AVE,
BURLINGTON, VT

SHWS **S117831541**
BROWNFIELDS **N/A**

Site 2 of 2 in cluster X

Relative:
Lower

Actual:
183 ft.

SHWS:
Name: 9 LAKEVIEW TERRACE & 85 NORTH AVENUE
Address: 9 LAKEVIEW & 85 NORTH AVE,
City,State,Zip: BURLINGTON, VT
Facility ID: 20154578
Source Type: Dump/Landfill
Priority: COC - Certificate of Completion (Brownfields)
Staff: Matthew Becker
Closure Date: 02/01/2018
Site Use: Undeveloped
site Status: Brownfields - BRELLA
Contamination: Asbestos, Coal Tar, Lead, PAH
Institutional Control: Land Record Notice
Record Last Update: 10/28/2019
Project Status: Not reported

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: 9 LAKEVIEW TERRACE & 85 NORTH AVENUE
Address: 9 LAKEVIEW & 85 NORTH AVE,
City,State,Zip: BURLINGTON, VT
Site #: 20154578
Priority: COC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

9 LAKEVIEW TERRACE & 85 NORTH AVENUE (Continued)

S117831541

Discovery Date: 03/30/2015
Closure Date: 02/01/2018
Contamination: PAHs, lead

Y128
South
1/2-1
0.678 mi.
3579 ft.

NEW ENGLAND TELEPHONE - BURLINGTON
MAIN ST
BURLINGTON, VT

SHWS S106621128
N/A

Site 1 of 2 in cluster Y

Relative:
Lower

SHWS:

Actual:
249 ft.

Name: NEW ENGLAND TELEPHONE - BURLINGTON
Address: MAIN ST
City,State,Zip: BURLINGTON, VT
Facility ID: 931460
Source Type: Other
Priority: SMAC - Site Management Activities Completed
Staff: Unassigned
Closure Date: 01/01/1996
Site Use: Business
site Status: Not reported
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: Not reported
Project Status: Need Sample Results, Site Invest Necessary

[Click here to access VT DEC Site:](#)

129
South
1/2-1
0.689 mi.
3637 ft.

GATEWAY BLOCK
UNION AND MAIN STREETS
BURLINGTON, VT

SHWS S117831539
N/A

Relative:
Lower

SHWS:

Actual:
226 ft.

Name: GATEWAY BLOCK
Address: UNION AND MAIN STREETS
City,State,Zip: BURLINGTON, VT
Facility ID: 20154575
Source Type: Not reported
Priority: NFAP - No Further Action Planned
Staff: James Donaldson
Closure Date: 08/23/2021
Site Use: Commercial - Office
site Status: Release Not Identified
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 08/23/2021
Project Status: NOT A SITE!!! Proposed redevelopment of existing parking lots, Midtown Motel, and adjacent commercial building. Phase I ESA completed 2015.

[Click here to access VT DEC Site:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

130
East
1/2-1
0.692 mi.
3655 ft.

RIVERSIDE AVENUE DUMP
RIVERSIDE AVENUE
BURLINGTON, VT

SHWS **S108114421**
N/A

Relative:
Lower

SHWS:

Actual:
232 ft.

Name: RIVERSIDE AVENUE DUMP
Address: RIVERSIDE AVENUE
City,State,Zip: BURLINGTON, VT
Facility ID: 770004
Source Type: Other
Priority: HIGH - Site with sensitive receptors that are affected with contamination
Staff: Richard Spiese
Closure Date: Not reported
Site Use: Land Fill
site Status: Voluntary Action
Contamination: Non-Petroleum
Institutional Control: Not reported
Record Last Update: 08/14/2020
Project Status: Gas Monitoring On-going. Landfill producing methane past expected date of gas generation. City monitoring. Quarterly sampling and reporting continues. Blower problems in early 2019 corrected.

[Click here to access VT DEC Site:](#)

Y131
South
1/2-1
0.693 mi.
3658 ft.

EDMUNDS SCHOOL
299 MAIN STREET
BURLINGTON, VT 05401

SHWS **S121437792**
ASBESTOS **N/A**

Site 2 of 2 in cluster Y

Relative:
Lower

SHWS:

Actual:
253 ft.

Name: EDMUNDS ELEMENTARY SCHOOL
Address: 299 MAIN STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20225148
Source Type: Not reported
Priority: Not reported
Staff: Shawn Donovan
Closure Date: Not reported
Site Use: School
site Status: Release Not Identified
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 08/08/2022
Project Status: PCBs in School Project scheduled for 1-October - 31 December 2022.

[Click here to access VT DEC Site:](#)

ASBESTOS:

Name: EDMUNDS SCHOOL
Address: 299 MAIN STREET
City,State,Zip: BURLINGTON, VT 05401
Owner Name: Not Recorded
Abatement Contractor Name: Catamount Environmental, Inc.
Abatement Start Date: 6/8/2015
Abatement End Date: 7/10/2015
Project Number: 615167

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EDMUNDS SCHOOL (Continued)

S121437792

SSSD Notification Number: Not Applicable
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 72
Square Feet: 4167
Name of Landfill: Not Recorded

Name: EDMONDS ELEMENTARY SCHOOL
Address: 299 MAIN STREET
City,State,Zip: BURLINGTON, VT
Owner Name: Burlington School District
Abatement Contractor Name: Environmental Hazards Management
Abatement Start Date: 8/20/2018
Abatement End Date: 8/20/2018
Project Number: Not Applicable
SSSD Notification Number: 2018S134
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not reported
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Repair
Linear Feet: 3
Square Feet: 0
Name of Landfill: Minerva Enterprises Inc, OH

Name: EDMOUNDS SCHOOL, C BUILDING
Address: 299 MAIN STREET
City,State,Zip: BURLINGTON, VT 05401
Owner Name: Burlington School District
Abatement Contractor Name: Environmental Hazards Management, Inc.
Abatement Start Date: 4/22/2019
Abatement End Date: 5/14/2019
Project Number: 419108
SSSD Notification Number: Not Applicable
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 0
Square Feet: 30
Name of Landfill: Minerva Landfill

Name: EDMONDS SCHOOL
Address: 299 MAIN STREET
City,State,Zip: BURLINTGON, VT 05401
Owner Name: Burlington School District
Abatement Contractor Name: Environmental Hazards Management, Inc.
Abatement Start Date: 2/25/2019
Abatement End Date: 3/1/2019
Project Number: 219049
SSSD Notification Number: Not Applicable
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EDMUNDS SCHOOL (Continued)

S121437792

Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 0
Square Feet: 110
Name of Landfill: Minerva Landfill

132
SW
1/2-1
0.708 mi.
3737 ft.

BURLINGTON GAS LIGHT CO
BATTERY ST @ BANK STREET
BURLINGTON, VT 05401

EDR MGP **1008409047**
N/A

Relative:
Lower

Manufactured Gas Plants:
No additional information available

Actual:
147 ft.

133
South
1/2-1
0.710 mi.
3751 ft.

CHITTENDEN COUNTY COURTHOUSE
175 MAIN ST
BURLINGTON, VT

SHWS **S106850603**
LUST **N/A**

Relative:
Lower

SHWS:
Name: CHITTENDEN COUNTY COURTHOUSE
Address: 175 MAIN ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20053333
Source Type: Free Product Present
Priority: SMAC - Site Management Activities Completed
Staff: Ashley Desmond
Closure Date: 07/25/2008
Site Use: Government
site Status: Not reported
Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: 01/25/2022
Project Status: Contamination discovered during the removal of a 10,000-gallon heating oil UST. Nine groundwater monitoring wells were installed in the vicinity of the former tank. . Free product present in source area, but has been removed through bailing and sorbents. No significant gw impact outside of tank area. The last two groundwater monitoring events showed no contaminant concentrations above the VGES, with the exception of MW-2, which had a concentration of naphthalene slightly above 20 ppb. All properties in this area are served by the municipal drinking water system.

Click here to access VT DEC Site:

LUST:

Name: CHITTENDEN COUNTY COURTHOUSE
Address: 175 MAIN ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20053333
Source: UST-Heating Oil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHITTENDEN COUNTY COURTHOUSE (Continued)

S106850603

Closure Date: 07/25/2008
Priority: SMAC - Site Management Activities Completed
Staff: Ashley Desmond
Source: UST-Heating Oil
Site Use: Government
Site Status: Not reported
Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: 01/25/2022
Project Status: Contamination discovered during the removal of a 10,000-gallon heating oil UST. Nine groundwater monitoring wells were installed in the vicinity of the former tank. . Free product present in source area, but has been removed through bailing and sorbents. No significant gw impact outside of tank area. The last two groundwater monitoring events showed no contaminant concentrations above the VGES, with the exception of MW-2, which had a concentration of naphthalene slightly above 20 ppb. All properties in this area are served by the municipal drinking water system.

[Click here to access VT DEC Site:](#)

**134
ESE
1/2-1
0.728 mi.
3844 ft.**

**IRA ALLEN BUILDING, TRINITY COLLEGE
38 FLETCHER PLACE
BURLINGTON, VT**

**SHWS S105501221
LUST N/A
SPILLS
VAPOR**

**Relative:
Higher
Actual:
336 ft.**

SHWS:
Name: IRA ALLEN BUILDING, TRINITY COLLEGE
Address: 38 FLETCHER PLACE
City,State,Zip: BURLINGTON, VT
Facility ID: 20022993
Source Type: Free Product Present
Priority: SMAC - Site Management Activities Completed
Staff: Linda Elliott
Closure Date: 12/03/2008
Site Use: School
site Status: Not reported
Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: 11/22/2005
Project Status: Former Site 880253. Heating oil underground storage tank/piping replacement work. Manually recovering free product and groundwater monitoring commenced. Contaminant concentrations declining.No LNAPL being detected currently. . Annual groundwater monitoring shows acceptables levels.

[Click here to access VT DEC Site:](#)

LUST:
Name: IRA ALLEN BUILDING, TRINITY COLLEGE
Address: 38 FLETCHER PLACE
City,State,Zip: BURLINGTON, VT
Facility ID: 20022993
Source: UST-Heating Oil
Closure Date: 12/03/2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IRA ALLEN BUILDING, TRINITY COLLEGE (Continued)

S105501221

Priority: SMAC - Site Management Activities Completed
Staff: Linda Elliott
Source: UST-Heating Oil
Site Use: School
Site Status: Not reported
Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: 11/22/2005
Project Status: Former Site 880253. Heating oil underground storage tank/piping replacement work. Manually recovering free product and groundwater monitoring commenced. Contaminant concentrations declining.No LNAPL being detected currently. . Annual groundwater monitoring shows acceptables levels.

[Click here to access VT DEC Site:](#)

SPILLS:

Name: TRINITY COLLEGE
Address: 38 FLETCHER PLACE
City,State,Zip: BURLINGTON, VT
Year: 2002
Report #: WMD150
Hazardous Site Number: Not reported
Date Reported: 05/03/2002
Time Reported: 09:50:00.0
Complaint Taker: June Reilly
Received From: No
Duty Officer: Not reported
Reported By Name: Henry Terriult
Reported By Organization: Champlain Electric
Reported By Work Phone: 802-343-9141
Reported By Home Phone: Not reported
Incident Code: 06
Incident Type: leak to basement
Date Of Incident: 05/02/2002
Time Of Incident: 0
Product: #2
Quantity: Unknown
Unit Of Measure: Not reported
Responsible Party: Trinity College
RP Address: Not reported
RP City,St,Zip: Not reported
RP Phone Work: Not reported
RP Phone Home: Not reported
RP EMail: Not reported
EMail Sent Status: Y
Case Assigned To: Not reported
Surface Water Affected: Not reported
Date Closed: 05/06/2002
Closure Desc: Not reported
UST Facility Id: Not reported
Lat/Long: Not reported
Comments: Leak found at union joint; may have been caused/aggravated by earthquake. Ashively to scene to investigate.
Action: RP to begin clean up.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IRA ALLEN BUILDING, TRINITY COLLEGE (Continued)

S105501221

[Click here to access VT DEC Site:](#)

Name: TRINITY COLLEGE
Address: 38 FLETCHER PLACE
City,State,Zip: BURLINGTON, VT
Year: 2002
Report #: WMD150
Hazardous Site Number: Not reported
Date Reported: 05/03/2002
Time Reported: 09:50:00.0
Complaint Taker: June Reilly
Received From: No
Duty Officer: Not reported
Reported By Name: Henry Terriult
Reported By Organization: Champlain Electric
Reported By Work Phone: 802-343-9141
Reported By Home Phone: Not reported
Incident Code: 06
Incident Type: leak to basement
Date Of Incident: 05/02/2002
Time Of Incident: 0
Product: #2
Quantity: Unknown
Unit Of Measure: Not reported
Responsible Party: Trinity College
RP Address: Not reported
RP City,St,Zip: Not reported
RP Phone Work: Not reported
RP Phone Home: Not reported
RP EMail: Not reported
EMail Sent Status: Y
Case Assigned To: Not reported
Surface Water Affected: Not reported
Date Closed: 05/06/2002
Closure Desc: Not reported
UST Facility Id: Not reported
Lat/Long: Not reported
Comments: Leak found at union joint; may have been caused/aggravated by earthquake. Ashively to scene to investigate.
Action: RP to begin clean up.

[Click here to access VT DEC Site:](#)

VAPOR:
Site Number: 20022993
Receptors: Indoor Air

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

135
SW
1/2-1
0.743 mi.
3922 ft.

ALDEN WATERFRONT (RE-OPEN)
LAKE STREET
BURLINGTON, VT

SHWS **S118141130**
N/A

Relative:
Lower

Actual:
93 ft.

SHWS:

Name: ALDEN WATERFRONT (RE-OPEN)
Address: LAKE STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20154595
Source Type: Unknown
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Lisandro Suarez
Closure Date: Not reported
Site Use: Bulk Storage
site Status: Voluntary Action
Contamination: Other Metals, PAH, PCB
Institutional Control: Not reported
Record Last Update: 12/15/2021
Project Status: Site reopened (old site19870005) for waterfront improvement project.
Additional site characterization of areas of concern July 6,
2015.Stockpiled soils at Leddy Park removal concluded 12-31-15.Also
See SMS870005 for prior investigation.Annual inspection of CAP.

[Click here to access VT DEC Site:](#)

136
South
1/2-1
0.746 mi.
3937 ft.

BURLINGTON VFW
176 SOUTH WINOOSKI AVE
BURLINGTON, VT

SHWS **S128159961**
BROWNFIELDS **N/A**

Relative:
Lower

Actual:
187 ft.

SHWS:

Name: BURLINGTON VFW
Address: 176 SOUTH WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 20215019
Source Type: Not reported
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Kassandra Kimmey
Closure Date: Not reported
Site Use: Business
site Status: Brownfields - BRELLA
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 08/17/2022
Project Status: Phase I ESAS were prepared in 2014 and April 2022. A workplan for
complete a Phase II investigation was approved August 10, 2022 for
implementation at the end of the month.

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: BURLINGTON VFW
Address: 176 SOUTH WINOOSKI AVE
City,State,Zip: BURLINGTON, VT
Site #: 20215019
Priority: LOW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON VFW (Continued)

S128159961

Discovery Date: 04/28/2021
Closure Date: Not reported
Contamination: Not reported

137
WSW
1/2-1
0.769 mi.
4061 ft.

MORAN PLANT
LAKE ST
BURLINGTON, VT

SHWS **S109028333**
BROWNFIELDS **N/A**

Relative:
Lower

SHWS:

Actual:
81 ft.

Name: MORAN PLANT
Address: LAKE ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20053357
Source Type: Manufacturing
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Matthew Becker
Closure Date: Not reported
Site Use: Public Utility
site Status: Brownfields
Contamination: Arsenic, Chlorinated Solvents, PAH
Institutional Control: Not reported
Record Last Update: 02/28/2022
Project Status: Grounds immediately surrounding power plant and in front of electric plant need a cap to prohibit direct contact with PAHs, 0-2 ft.

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: MORAN PLANT
Address: LAKE ST
City,State,Zip: BURLINGTON, VT
Site #: 20053357
Priority: LOW
Discovery Date: 06/10/2005
Closure Date: Not reported
Contamination: Arsenic, chlorinated solvents, soils, groundwater

138
NE
1/2-1
0.777 mi.
4100 ft.

SUPER-TEMP WIRE & CABLE
133 ELM STREET
WINOOSKI, VT 05404

SHWS **S108489368**
TIER 2 **N/A**

Relative:
Lower

SHWS:

Actual:
132 ft.

Name: SUPER TEMP CABLE, INC.
Address: 133 ELM ST
City,State,Zip: WINOOSKI, VT
Facility ID: 20164663
Source Type: Not reported
Priority: NFAP - No Further Action Planned
Staff: Hugo Martinez Cazon
Closure Date: 04/29/2016
Site Use: Not reported
site Status: Release Not Identified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPER-TEMP WIRE & CABLE (Continued)

S108489368

Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 03/15/2019
Project Status: SMS evaluated potential release from wire manufacturer in May 2016. Investigation included collection of samples for lab analysis of drinking water wells sampled by VTDEC and EPA in a one-mile radius surrounding the facility. Private drinking water wells were sampled, municipal water sampled from the sprinkler room of the Super Temp building, and supply wells at the Garden Supply Center in Burlington. All samples returned non detect for PFOS and PFOA.

[Click here to access VT DEC Site:](#)

TIER 2:

Report Year: 2006
Facility Name: SUPER-TEMP WIRE & CABLE
Facility Id: FATR2006537R1L002NVC
Facility Dept: Not reported
Date Signed: 2/23/2007
Modification Date: 05/29/07
Fee Total: 50
Number Employees: 0
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: P.O. Box 277
Mail City,St,Zip: Winooski, VT 5404
Mail Country: USA
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Randy Miller, President
Chem Same As Last Yr: Not reported
Notes: Not reported
Validation Report: Not reported

Report Year: 2007
Facility Name: SUPER-TEMP WIRE & CABLE
Facility Id: FATR2007537R1L002NVC
Facility Dept: Not reported
Date Signed: 02/29/2008
Modification Date: 5/22/2008
Fee Total: 50.00
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: P.O. Box 277
Mail City,St,Zip: Winooski, VT 05404
Mail Country: USA
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Erin Miller, General Manager
Chem Same As Last Yr: Not reported
Notes: Not reported
Validation Report: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPER-TEMP WIRE & CABLE (Continued)

S108489368

Report Year: 2008
Facility Name: SUPER-TEMP WIRE & CABLE
Facility Id: FATR2008537R1L002NVC
Facility Dept: Not reported
Date Signed: 3/1/2009
Modification Date: 5/14/2009
Fee Total: 55
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: P.O. Box 277
Mail City,St,Zip: Winooski, VT 5404
Mail Country: USA
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Erin Miller, General Manager
Chem Same As Last Yr: True
Notes: Not reported
Validation Report: Not reported

Report Year: 2008
Facility Name: BLODGETT - WINOOSKI
Facility Id: FATR20086C3DZZ00255V
Facility Dept: Not reported
Date Signed: 2/24/2009
Modification Date: 5/14/2009
Fee Total: 105
Number Employees: 54
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: 44 Lakeside Avenue
Mail City,St,Zip: Burlington, VT 5401
Mail Country: USA
Lat/Long: 44.4936 / 73.198
Lat/Long Location Description: NE - NE Corner of Land Parcel
Lat Long Method: I3 - Interpolation (Satellite)
Submitted By: Dan Coolbeth, Director of Operations
Chem Same As Last Yr: Not reported
Notes: Not reported
Validation Report: Not reported

Chem Inventory:
Facility ID: FATR2008537R1L002NVC
Chem Inv Record ID: CVTR2008537RDL00E1YW
Chemical Name: ISOPAR G FLUID
CAS NUMBER: 64742-48-9
EHS Chemical: Not reported
Reported Year: 2008
Last Modified: 4/7/2009
Avg Amount: Not reported
Days On Site: 365
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPER-TEMP WIRE & CABLE (Continued)

S108489368

Chronic: Not reported
Acute: True
Fire: True
Gas: Not reported
Liquid: True
Mixture: Not reported
Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: Not reported
State Label Code: VT2008
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR2008537R1L002NVC
Chemical ID: CVTR2008537RDL00E1YW
Reported Year: 2008
Location: Outside rear entrance of powder lab.
Amount: Not reported
Amount Unit: pounds
Type: Steel Drum
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 4/21/2008

Facility ID: FATR2008537R1L002NVC
Chemical ID: CVTR2008537RDL00E1YW
Reported Year: 2008
Location: Inside powder lab.
Amount: Not reported
Amount Unit: pounds
Type: Steel Drum
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 4/21/2008

Contact:

Reported Year: 2008
Contact EMail: Not reported
Contact Mail Addr: 44 Lakeside Ave
Contact Mail City,St,Zip: Burlington, VT 5401
Contact Country: USA
Contact Type: Owner / Operator
Contact Name/Title: Blodgett Owen
Contact Last Modified: 2/24/2009

Contact:

Reported Year: 2008
Contact EMail: lwolski@blodgett.com
Contact Mail Addr: 44 Lakeside Avenue
Contact Mail City,St,Zip: Burlington, VT 5401
Contact Country: USA
Contact Type: Regulatory Point of Contact
Contact Name/Title: Lynn Wolski HR Manager
Contact Last Modified: 2/24/2009

Contact:

Reported Year: 2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPER-TEMP WIRE & CABLE (Continued)

S108489368

Contact EMail: dcoolbeth@blodgett.com
Contact Mail Addr: 44 Lakeside Avenue
Contact Mail City,St,Zip: Burlington, VT 5401
Contact Country: USA
Contact Type: Emergency Contact
Contact Name/Title: Dan Coolbeth Director of Operations
Contact Last Modified: 2/24/2009

Chem Inventory:

Facility ID: FATR20086C3DZZ00255V
Chem Inv Record ID: CVTR20086C3EYN00NDPH
Chemical Name: Propane
CAS NUMBER: Not reported
EHS Chemical: Not reported
Reported Year: 2008
Last Modified: 2/24/2009
Avg Amount: Not reported
Days On Site: 92
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: Not reported
Chronic: Not reported
Acute: True
Fire: True
Gas: True
Liquid: Not reported
Mixture: True
Pressure: True
Pure: Not reported
Reactive: Not reported
Solid: Not reported
State Label Code: VT2008
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20086C3DZZ00255V
Chemical ID: CVTR20086C3EYN00NDPH
Reported Year: 2008
Location: Westside shipper desk and forklifts
Amount: Not reported
Amount Unit: pounds
Type: Cylinder
Pressure: Greater than ambient pressure
Temperature: Ambient temperature
Last Modified: 2/24/2009

Chem Inventory:

Facility ID: FATR20086C3DZZ00255V
Chem Inv Record ID: CVTR20086C3ERU00JHMK
Chemical Name: Argon
CAS NUMBER: Not reported
EHS Chemical: Not reported
Reported Year: 2008
Last Modified: 2/24/2009
Avg Amount: Not reported
Days On Site: 92
Max Amount: Not reported
Max Amt Container: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPER-TEMP WIRE & CABLE (Continued)

S108489368

Chem Same As Last Yr: Not reported
Chronic: Not reported
Acute: True
Fire: True
Gas: True
Liquid: True
Mixture: Not reported
Pressure: True
Pure: True
Reactive: Not reported
Solid: Not reported
State Label Code: VT2008
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20086C3DZZ00255V
Chemical ID: CVTR20086C3ERU00JHMK
Reported Year: 2008
Location: Westside in Ctr by loading docks and welding booths
Amount: Not reported
Amount Unit: pounds
Type: Cylinder
Pressure: Greater than ambient pressure
Temperature: Ambient temperature
Last Modified: 2/24/2009

Chem Inventory:

Facility ID: FATR20086C3DZZ00255V
Chem Inv Record ID: CVTR20086C3EVH00LPAV
Chemical Name: Carbon Dioxide
CAS NUMBER: Not reported
EHS Chemical: Not reported
Reported Year: 2008
Last Modified: 2/24/2009
Avg Amount: Not reported
Days On Site: 92
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: Not reported
Chronic: Not reported
Acute: True
Fire: Not reported
Gas: True
Liquid: Not reported
Mixture: Not reported
Pressure: True
Pure: True
Reactive: Not reported
Solid: Not reported
State Label Code: VT2008
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20086C3DZZ00255V
Chemical ID: CVTR20086C3EVH00LPAV
Reported Year: 2008
Location: Westside in CTr loading docks and welding areas
Amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPER-TEMP WIRE & CABLE (Continued)

S108489368

Amount Unit: pounds
Type: Cylinder
Pressure: Greater than ambient pressure
Temperature: Ambient temperature
Last Modified: 2/24/2009

Chem Inventory:

Facility ID: FATR20086C3DZZ00255V
Chem Inv Record ID: CVTR20086C3ED400EH5G
Chemical Name: Lead Acid Battery
CAS NUMBER: Not reported
EHS Chemical: True
Reported Year: 2008
Last Modified: 2/24/2009
Avg Amount: Not reported
Days On Site: 92
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: Not reported
Chronic: Not reported
Acute: True
Fire: True
Gas: Not reported
Liquid: True
Mixture: True
Pressure: Not reported
Pure: Not reported
Reactive: True
Solid: True
State Label Code: VT2008
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20086C3DZZ00255V
Chemical ID: CVTR20086C3ED400EH5G
Reported Year: 2008
Location: Fork lifts safety lifts
Amount: Not reported
Amount Unit: pounds
Type: Other
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 2/24/2009

Chemical Mixture:

Reported Year: 2008
Chemical Mix: Sulfuric Acid
Percentage: 25
MiX CAS: 7664-93-9
MiX EHS: T
Weight Volume: Wt
MiX Last Modified: 2/24/2009

Reported Year: 2008
Chemical Mix: Lead
Percentage: 55
MiX CAS: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPER-TEMP WIRE & CABLE (Continued)

S108489368

MiX EHS: Not reported
Weight Volume: Wt
MiX Last Modified: 2/24/2009

Contact:

Reported Year: 2008
Contact EMail: Not reported
Contact Mail Addr: 44 Lakeside Ave
Contact Mail City,St,Zip: Burlington, VT 5401
Contact Country: USA
Contact Type: Owner / Operator
Contact Name/Title: Blodgett Oven
Contact Last Modified: 2/24/2009

Contact:

Reported Year: 2008
Contact EMail: lwolski@blodgett.com
Contact Mail Addr: 44 Lakeside Avenue
Contact Mail City,St,Zip: Burlington, VT 5401
Contact Country: USA
Contact Type: Regulatory Point of Contact
Contact Name/Title: Lynn Wolski HR Manager
Contact Last Modified: 2/24/2009

Contact:

Reported Year: 2008
Contact EMail: dcoolbeth@blodgett.com
Contact Mail Addr: 44 Lakeside Avenue
Contact Mail City,St,Zip: Burlington, VT 5401
Contact Country: USA
Contact Type: Emergency Contact
Contact Name/Title: Dan Coolbeth Director of Operations
Contact Last Modified: 2/24/2009

Chem Inventory:

Facility ID: FATR2006537R1L002NVC
Chem Inv Record ID: CVTR2006537RDL00E1YW
Chemical Name: ISOPAR G FLUID
CAS NUMBER: 64742-48-9
EHS Chemical: Not reported
Reported Year: 2006
Last Modified: 05/03/07
Avg Amount: 0
Days On Site: 365
Max Amount: 0
Max Amt Container: 0
Chem Same As Last Yr: True
Chronic: Not reported
Acute: True
Fire: True
Gas: Not reported
Liquid: True
Mixture: Not reported
Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: Not reported
State Label Code: VT2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPER-TEMP WIRE & CABLE (Continued)

S108489368

Trade Secret: Not reported

Chemical Location:

Facility ID: FATR2006537R1L002NVC
Chemical ID: CVTR2006537RDL00E1YW
Reported Year: 2006
Location: See Tier 2
Amount: 0
Amount Unit: pounds
Type: Steel Drum
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 05/03/07

Facility ID: FATR2006537R1L002NVC
Chemical ID: CVTR2006537RDL00E1YW
Reported Year: 2006
Location: See Tier 2
Amount: 0
Amount Unit: pounds
Type: Steel Drum
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 05/03/07

Contact:

Reported Year: 2008
Contact EMail: Not reported
Contact Mail Addr: 44 Lakeside Ave
Contact Mail City,St,Zip: Burlington, VT 5401
Contact Country: USA
Contact Type: Owner / Operator
Contact Name/Title: Blodgett Oven
Contact Last Modified: 2/24/2009

Contact:

Reported Year: 2008
Contact EMail: lwolski@blodgett.com
Contact Mail Addr: 44 Lakeside Avenue
Contact Mail City,St,Zip: Burlington, VT 5401
Contact Country: USA
Contact Type: Regulatory Point of Contact
Contact Name/Title: Lynn Wolski HR Manager
Contact Last Modified: 2/24/2009

Contact:

Reported Year: 2008
Contact EMail: dcoolbeth@blodgett.com
Contact Mail Addr: 44 Lakeside Avenue
Contact Mail City,St,Zip: Burlington, VT 5401
Contact Country: USA
Contact Type: Emergency Contact
Contact Name/Title: Dan Coolbeth Director of Operations
Contact Last Modified: 2/24/2009

Facility Info:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPER-TEMP WIRE & CABLE (Continued)

S108489368

Chem Inventory:

Facility ID: FATR2007537R1L002NVC
Chem Inv Record ID: CVTR2007537RDL00E1YW
Chemical Name: ISOPAR G FLUID
CAS NUMBER: 64742-48-9
EHS Chemical: Not reported
Reported Year: 2007
Last Modified: 4/21/2008
Avg Amount: Not reported
Days On Site: 365
Max Amount: Not reported
Max Amt Container: Not reported
Chem Same As Last Yr: True
Chronic: Not reported
Acute: True
Fire: True
Gas: Not reported
Liquid: True
Mixture: Not reported
Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: Not reported
State Label Code: VT2007
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR2007537R1L002NVC
Chemical ID: CVTR2007537RDL00E1YW
Reported Year: 2007
Location: Outside rear entrance of powder lab.
Amount: Not reported
Amount Unit: pounds
Type: Steel Drum
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 4/21/2008

Facility ID: FATR2007537R1L002NVC
Chemical ID: CVTR2007537RDL00E1YW
Reported Year: 2007
Location: Inside powder lab.
Amount: Not reported
Amount Unit: pounds
Type: Steel Drum
Pressure: Ambient pressure
Temperature: Ambient temperature
Last Modified: 4/21/2008

Contact:

Reported Year: 2008
Contact EMail: Not reported
Contact Mail Addr: 44 Lakeside Ave
Contact Mail City,St,Zip: Burlington, VT 5401
Contact Country: USA
Contact Type: Owner / Operator
Contact Name/Title: Blodgett Oven

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPER-TEMP WIRE & CABLE (Continued)

S108489368

Contact Last Modified: 2/24/2009

Contact:

Reported Year: 2008
Contact EMail: lwolski@blodgett.com
Contact Mail Addr: 44 Lakeside Avenue
Contact Mail City,St,Zip: Burlington, VT 5401
Contact Country: USA
Contact Type: Regulatory Point of Contact
Contact Name/Title: Lynn Wolski HR Manager
Contact Last Modified: 2/24/2009

Contact:

Reported Year: 2008
Contact EMail: dcoolbeth@blodgett.com
Contact Mail Addr: 44 Lakeside Avenue
Contact Mail City,St,Zip: Burlington, VT 5401
Contact Country: USA
Contact Type: Emergency Contact
Contact Name/Title: Dan Coolbeth Director of Operations
Contact Last Modified: 2/24/2009

139
East
1/2-1
0.781 mi.
4125 ft.

**237-241 & 245 RIVERSIDE AVE
237-241 & 245 RIVERSIDE AVENUE
BURLINGTON, VT**

**SHWS S128159986
BROWNFIELDS N/A**

**Relative:
Lower**

SHWS:

Name: 237-241 & 245 RIVERSIDE AVE
Address: 237-241 & 245 RIVERSIDE AVENUE
City,State,Zip: BURLINGTON, VT
Facility ID: 20215065
Source Type: Not reported
Priority: MED - Site with sensitive receptors that are threatened by contamination
Staff: Grahame Bradley
Closure Date: Not reported
Site Use: Residential
site Status: Brownfields - BRELLA
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 12/15/2021
Project Status: Not reported

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: 237-241 & 245 RIVERSIDE AVE
Address: 237-241 & 245 RIVERSIDE AVENUE
City,State,Zip: BURLINGTON, VT
Site #: 20215065
Priority: MED
Discovery Date: Not reported
Closure Date: Not reported
Contamination: PAH

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

140
ESE
1/2-1
0.783 mi.
4132 ft.

FAHC - UNIVERSITY HEALTH CENTER
150 COLCHESTER AVENUE
BURLINGTON, VT

SHWS
ASBESTOS S121437827
N/A

Relative:
Higher

Actual:
345 ft.

SHWS:

Name: EARLY ESSENTIAL EDUCATION/BURLINGTON PRE
Address: 150 COLCHESTER AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 20225095
Source Type: Not reported
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Shawn Donovan
Closure Date: Not reported
Site Use: School
site Status: Release Not Identified
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 07/15/2022
Project Status: Initial assessment of PCBs in Indoor Air.

[Click here to access VT DEC Site:](#)

ASBESTOS:

Name: FAHC - UNIVERSITY HEALTH CENTER
Address: 150 COLCHESTER AVENUE
City,State,Zip: BURLINGTON, VT
Owner Name: Fletcher Allen Health Care
Abatement Contractor Name: Environmental Hazards Management
Abatement Start Date: 2/26/2014
Abatement End Date: 2/26/2014
Project Number: Not Applicable
SSSD Notification Number: 51
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 9
Square Feet: 0
Name of Landfill: Not Recorded

Name: BURLINGTON SCHOOL BUILDING
Address: 150 COLCHESTER AVENUE
City,State,Zip: BURLINGTON, VT
Owner Name: Burlington School District
Abatement Contractor Name: Environmental Hazards Management
Abatement Start Date: 1/27/2021
Abatement End Date: 1/27/2021
Project Number: Not Applicable
SSSD Notification Number: 2021S005
Demo/Reno Notification Number: Not Applicable
Demolition Contractor: Not Applicable
Demolition Start Date: Not Applicable
Demolition End Date: Not Applicable
Notification Type: Removal
Linear Feet: 8
Square Feet: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FAHC - UNIVERSITY HEALTH CENTER (Continued)

S121437827

Name of Landfill: Minerva Enterprises Inc, OH

141
West
1/2-1
0.783 mi.
4136 ft.

FORMER PACKARD LOFTS
237 NORTH AVENUE
BURLINGTON, VT

SHWS
BROWNFIELDS

S112817112
N/A

Relative:
Lower
Actual:
206 ft.

SHWS:
Name: FORMER PACKARD LOFTS
Address: 237 NORTH AVENUE
City,State,Zip: BURLINGTON, VT
Facility ID: 20134350
Source Type: Not reported
Priority: MED - Site with sensitive receptors that are threatened by contamination
Staff: Kristi Herzer
Closure Date: Not reported
Site Use: Garage
site Status: Brownfields
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 02/10/2022
Project Status: Soil gas samples collected and VOCs detected above screening values. SSD system installed. Report from March 2015 received in June 2015. Report from June 2017 received in July 2017. Report from December received in February. Discussions underway about converting to passive system. Received Sub-Slab Depressurization Monitoring report 1/31/2019.

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: FORMER PACKARD LOFTS
Address: 237 NORTH AVENUE
City,State,Zip: BURLINGTON, VT
Site #: 20134350
Priority: MED
Discovery Date: 10/11/2012
Closure Date: Not reported
Contamination: VOCs in soil gas

Z142
SSW
1/2-1
0.801 mi.
4231 ft.

151 SOUTH CHAMPLAIN ST. - BLINN HOUSE
151 SOUTH CHAMPLAIN ST.
BURLINGTON, VT

SHWS
BROWNFIELDS
VAPOR

S105891668
N/A

Site 1 of 2 in cluster Z

Relative:
Lower
Actual:
124 ft.

SHWS:
Name: 151 SOUTH CHAMPLAIN ST. - BLINN HOUSE
Address: 151 SOUTH CHAMPLAIN ST.
City,State,Zip: BURLINGTON, VT
Facility ID: 20033098
Source Type: Non-Petroleum
Priority: MED - Site with sensitive receptors that are threatened by contamination
Staff: Kristi Herzer
Closure Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

151 SOUTH CHAMPLAIN ST. - BLINN HOUSE (Continued)

S105891668

Site Use: Dry Cleaners
site Status: Brownfields - BRELLA
Contamination: Chlorinated Solvents, Non-Petroleum
Institutional Control: Other
Record Last Update: 06/10/2022
Project Status: CAP Implementation in progress. CAP completion Report and Groundwater Monitoring report due by 2/7/2019. Received Annual Groundwater Monitoring report Jan 2020. Received SSDS Monitoring report March 2020. Fall 2020 groundwater monitoring event did not occur as of 2/2021. Update 5/2021: invoices paid and awaiting consultant to conduct gw monitoring and active ssds monitoring. Field work conducted September 2021, report received December 2021. DEC comments provided May 2022. DEC request for Spring sampling event 2022 sent in May and June with nominal response.

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: 151 SOUTH CHAMPLAIN ST. - BLINN HOUSE
Address: 151 SOUTH CHAMPLAIN ST.
City,State,Zip: BURLINGTON, VT
Site #: 20033098
Priority: MED
Discovery Date: Not reported
Closure Date: Not reported
Contamination: chlorinated solvents in groundwater and soil

VAPOR:

Site Number: 20033098
Receptors: Indoor Air

**AA143
SSW
1/2-1
0.823 mi.
4345 ft.**

**BROWNS COURT
0 BROWNS COURT
BURLINGTON, VT**

**SHWS S110633454
BROWNFIELDS N/A**

Site 1 of 3 in cluster AA

**Relative:
Lower
Actual:
142 ft.**

SHWS:

Name: BROWNS COURT
Address: 0 BROWNS COURT
City,State,Zip: BURLINGTON, VT
Facility ID: 20083805
Source Type: Unknown
Priority: COC - Certificate of Completion (Brownfields)
Staff: Kristi Herzer
Closure Date: 11/13/2018
Site Use: Not reported
site Status: Not reported
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 04/05/2021
Project Status: Abandoned UST removed. Parcel now a part of SMS Site 2014-4554. Closed with COC 2018. Annual reporting.

[Click here to access VT DEC Site:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNS COURT (Continued)

S110633454

BROWNFIELDS:

Name: BROWNS COURT
Address: 0 BROWNS COURT
City,State,Zip: BURLINGTON, VT
Site #: 20083805
Priority: COC
Discovery Date: 08/29/2008
Closure Date: 11/13/2018
Contamination: Not reported

Z144 157 SOUTH CHAMPLAIN STREET
SSW 157 SOUTH CHAMPLAIN STREET
1/2-1 BURLINGTON, VT
0.823 mi.
4347 ft. Site 2 of 2 in cluster Z

SHWS S103872895
BROWNFIELDS N/A

Relative:
Lower
Actual:
126 ft.

SHWS:

Name: 157 SOUTH CHAMPLAIN STREET
Address: 157 SOUTH CHAMPLAIN ST
City,State,Zip: BURLINGTON, VT
Facility ID: 972211
Source Type: Waste Oil
Priority: SMAC - Site Management Activities Completed
Staff: Hugo Martinez Cazon
Closure Date: 02/02/2000
Site Use: Business
site Status: Not reported
Contamination: Non-Petroleum, Waste Oil
Institutional Control: Land Record Notice
Record Last Update: 06/02/2015
Project Status: Initial investigation completed. Removal of part of building and excavation completed. Site SMCed February 2000. Property also listed as SMS 20093899

[Click here to access VT DEC Site:](#)

Name: 157 SOUTH CHAMPLAIN STREET
Address: 157 SOUTH CHAMPLAIN STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20093899
Source Type: Floor drain/Dry well
Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
Staff: Shawn Donovan
Closure Date: Not reported
Site Use: Not reported
site Status: Brownfields - BRELLA
Contamination: Chlorinated Solvents, PCB
Institutional Control: Not reported
Record Last Update: 11/05/2021
Project Status: See SMS 972211 for previous work on this parcel. CAP required for disturbance of impacted soils left in place at depth and vapor mitigation system.

[Click here to access VT DEC Site:](#)

Name: 157 SOUTH CHAMPLAIN STREET
Address: 157 SOUTH CHAMPLAIN ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

157 SOUTH CHAMPLAIN STREET (Continued)

S103872895

City,State,Zip: BURLINGTON, VT
Facility ID: 972211
Source Type: Spill
Priority: SMAC - Site Management Activities Completed
Staff: Hugo Martinez Cazon
Closure Date: 02/02/2000
Site Use: Business
site Status: Not reported
Contamination: Non-Petroleum, Waste Oil
Institutional Control: Land Record Notice
Record Last Update: 06/02/2015
Project Status: Initial investigation completed. Removal of part of building and excavation completed. Site SMCed February 2000. Property also listed as SMS 20093899

[Click here to access VT DEC Site:](#)

BROWNFIELDS:

Name: 157 SOUTH CHAMPLAIN STREET
Address: 157 SOUTH CHAMPLAIN STREET
City,State,Zip: BURLINGTON, VT
Site #: 20093899
Priority: LOW
Discovery Date: 01/21/2009
Closure Date: Not reported
Contamination: PCBs

AA145
SSW
1/2-1
0.838 mi.
4426 ft.

MANSFIELD PROFESSIONAL BUILDING
183 ST PAUL ST
BURLINGTON, VT

SHWS **S108895262**
LUST **N/A**

Site 2 of 3 in cluster AA

Relative:
Lower

SHWS:

Actual:
138 ft.

Name: MANSFIELD PROFESSIONAL BUILDING
Address: 183 ST PAUL ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20073738
Source Type: Free Product Present
Priority: HIGH - Site with sensitive receptors that are affected with contamination
Staff: Richard Spiese
Closure Date: Not reported
Site Use: Business
site Status: Voluntary Action
Contamination: Gasoline
Institutional Control: Not reported
Record Last Update: 07/08/2022
Project Status: Installed 5 MW's during initial site investigation. Dissolved and free phase contamination identified in parking lot. No observed migration to offsite properties. Three USTs were closed in place from the front of the building under the green belt/roadway after investigation had begun. Approximately 4,790 tons of petroleum impacted soil were removed from the property during installation of a new residential building during Winter 2012-13. Monitoring will be conducted to assess impacts from residual soil and groundwater contamination. See Also UST Facility 5550520 for tank closure information. Groundwater monitoring Report- January 2019. Soil vapor

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANSFIELD PROFESSIONAL BUILDING (Continued)

S108895262

sampling ongoing. City stormwater infrastructure work uncovered another UST Dec 2018. Awaiting property owner's Workplan.

[Click here to access VT DEC Site:](#)

LUST:

Name: MANSFIELD PROFESSIONAL BUILDING
Address: 183 ST PAUL ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20073738
Source: UST-Gasoline
Closure Date: Not reported
Priority: HIGH - Site with sensitive receptors that are affected with contamination
Staff: Richard Spiese
Source: UST-Gasoline
Site Use: Business
Site Status: Voluntary Action
Contamination: Gasoline
Institutional Control: Not reported
Record Last Update: 07/08/2022
Project Status: Installed 5 MW's during initial site investigation. Dissolved and free phase contamination identified in parking lot. No observed migration to offsite properties. Three USTs were closed in place from the front of the building under the green belt/roadway after investigation had begun. Approximately 4,790 tons of petroleum impacted soil were removed from the property during installation of a new residential building during Winter 2012-13. Monitoring will be conducted to assess impacts from residual soil and groundwater contamination. See Also UST Facility 5550520 for tank closure information. Groundwater monitoring Report- January 2019. Soil vapor sampling ongoing. City stormwater infrastructure work uncovered another UST Dec 2018. Awaiting property owner's Workplan.

[Click here to access VT DEC Site:](#)

AA146
SSW
1/2-1
0.863 mi.
4559 ft.

EAGLES CLUB
194 ST PAUL ST
BURLINGTON, VT
Site 3 of 3 in cluster AA

SHWS
LUST
SPILLS
VAPOR

S104038402
N/A

Relative:
Lower
Actual:
130 ft.

SHWS:
Name: EAGLE'S LANDING 194 ST. PAUL
Address: 194 ST. PAUL STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20144554
Source Type: Not reported
Priority: COC - Certificate of Completion (Brownfields)
Staff: Kristi Herzer
Closure Date: 10/25/2019
Site Use: Vacant
Site Status: Not reported
Contamination: Not reported
Institutional Control: Other
Record Last Update: 10/25/2019
Project Status: former site 992638. Phase I and II submitted. PAH contamination

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAGLES CLUB (Continued)

S104038402

identified. WPCE revision 2 for additional soil sampling approved; field work scheduled for 2/23-2/24. Addition Soil Sampling Report approved. Draft CAP submitted and comments were addressed 11/2016. Final earthwork for CAP completed in 2018. CAP Completion Report received Aug 2018. COC submitted 11/2018, received stamped copy back from property owner 10/2019.

[Click here to access VT DEC Site:](#)

LUST:

Name: EAGLES CLUB
Address: 194 ST PAUL ST
City,State,Zip: BURLINGTON, VT
Facility ID: 992638
Source: UST-Heating Oil
Closure Date: 07/02/2009
Priority: SMAC - Site Management Activities Completed
Staff: Sarah Bartlett
Source: UST-Heating Oil
Site Use: Other
Site Status: Not reported
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 07/08/2009
Project Status: UST removed May 1999. 4 MWs installed, two contained multiple petroleum VOCs in excess of VGES through October 2002. Additional sampling April 2009, no VOCs in excess of MDLs. Indoor air monitoring in on-site and surrounding buildings, no impacts.

[Click here to access VT DEC Site:](#)

SPILLS:

Name: EAGLES CLUB
Address: 194 ST PAUL ST
City,State,Zip: BURLINGTON, VT
Year: 1999
Report #: WMD105
Hazardous Site Number: Not reported
Date Reported: 04/03/1999
Time Reported: 16:15:00.0
Complaint Taker: Tim Cropley
Received From: No
Duty Officer: Not reported
Reported By Name: Chris Gilbert
Reported By Organization: Burlington Fire Marshall
Reported By Work Phone: 864-5577
Reported By Home Phone: Not reported
Incident Code: 27
Incident Type: contam water discharge
Date Of Incident: 04/03/1999
Time Of Incident: 1340
Product: contaminated water
Quantity: Unknown
Unit Of Measure: Not reported
Responsible Party: N/A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAGLES CLUB (Continued)

S104038402

RP Address: Not reported
RP City,St,Zip: Not reported
RP Phone Work: Not reported
RP Phone Home: Not reported
RP EMail: Not reported
EMail Sent Status: Y
Case Assigned To: Not reported
Surface Water Affected: Not reported
Date Closed: 04/08/1999
Closure Desc: Not reported
UST Facility Id: Not reported
Lat/Long: Not reported
Comments: N/A
Action: Information given.

[Click here to access VT DEC Site:](#)

VAPOR:

Site Number: 992638
Receptors: Indoor Air

147
SSE
1/2-1
0.866 mi.
4570 ft.

PERSIS WORRALL RESIDENCE
380 MAPLE ST
BURLINGTON, VT

SHWS S108114384
N/A

Relative:
Higher

Actual:
350 ft.

SHWS:
Name: PERSIS WORRALL RESIDENCE
Address: 380 MAPLE ST
City,State,Zip: BURLINGTON, VT
Facility ID: 931482
Source Type: Not reported
Priority: NFAP - No Further Action Planned
Staff: Unassigned
Closure Date: 02/01/1994
Site Use: Residential/Farm
site Status: Not reported
Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: 03/11/2005
Project Status: No Vapor Impacts On Buildings, Site Closed.

[Click here to access VT DEC Site:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

148
SE
1/2-1
0.879 mi.
4641 ft.

UVM & STATE AGRICULTURAL COLLEGE
536 MAIN ST
BURLINGTON, VT 05405

SHWS
LUST
TIER 2
S107779197
N/A

Relative:
Higher

SHWS:

Actual:
383 ft.

Name: ACKERMAN PROPERTY
Address: 53 MAIN STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20043199
Source Type: Other
Priority: SMAC - Site Management Activities Completed
Staff: Hugo Martinez Cazon
Closure Date: 03/26/2004
Site Use: Not reported
site Status: Not reported
Contamination: Other Petroleum
Institutional Control: Land Record Notice
Record Last Update: 10/11/2012
Project Status: SMAC designation is pending verification of Notice to Land Record and Well closures.Site opened closed. SMAC

[Click here to access VT DEC Site:](#)

LUST:

Name: CARRIGAN DAIRY SCIENCE BUILDING - UVM
Address: 536 MAIN ST
City,State,Zip: BURLINGTON, VT
Facility ID: 20063503
Source: UST-Heating Oil
Closure Date: 04/03/2006
Priority: SMAC - Site Management Activities Completed
Staff: Linda Elliott
Source: UST-Heating Oil
Site Use: Undeveloped
Site Status: Not reported
Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: 04/10/2006
Project Status: Petroleum contaminated soils found during construction work. Former UST location. 150 cubic yards of soils removed and stockpiled onsite. No impact to identified receptors. additional work requested.

[Click here to access VT DEC Site:](#)

TIER 2:

Report Year: Not reported
Facility Name: UVM & STATE AGRICULTURAL COLLEGE
Facility Id: FACW15EU001000000962
Facility Dept: CARRIGAN
Date Signed: Not reported
Modification Date: Not reported
Fee Total: Not reported
Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UVM & STATE AGRICULTURAL COLLEGE (Continued)

S107779197

Fire District: CHITTENDEN
Mail Address: Not reported
Mail City,St,Zip: Not reported
Mail Country: Not reported
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Not reported
Chem Same As Last Yr: 5056
Notes: Not reported
Validation Report: Not reported

149
SSE
1/2-1
0.900 mi.
4750 ft.

MORRISSEY RESIDENCE
435 MAPLE ST.
BURLINGTON, VT

SHWS S108895233
N/A

Relative:
Higher

Actual:
376 ft.

SHWS:
Name: MORRISSEY RESIDENCE
Address: 435 MAPLE ST.
City,State,Zip: BURLINGTON, VT
Facility ID: 20073699
Source Type: Not reported
Priority: SMAC - Site Management Activities Completed
Staff: Ashley Desmond
Closure Date: 11/21/2008
Site Use: Not reported
site Status: Voluntary Action
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 06/20/2013
Project Status: Release detected during the closure of a heating oil UST. No groundwater/soil contamination was detected in the two monitoring wells that were sampled. Contamination was stable between the monitoring events. There is limited risk to receptors in this area from any residual contamination. This property is served by the municipal water system. The onsite building was screened using a PID and showed no detection of contamination. Monitoring wells have been properly closed.

[Click here to access VT DEC Site:](#)

150
SE
1/2-1
0.901 mi.
4758 ft.

U V M HILL'S BUILDING
BURLINGTON, VT

SHWS S110522923
N/A

Relative:
Higher

Actual:
382 ft.

SHWS:
Name: U V M HILL'S BUILDING
Address: Not reported
City,State,Zip: BURLINGTON, VT
Facility ID: 900553
Source Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U V M HILL'S BUILDING (Continued)

S110522923

Priority: NFAP - No Further Action Planned
Staff: Unassigned
Closure Date: Not reported
Site Use: Not reported
site Status: Not reported
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: Not reported
Project Status: Site Closed

[Click here to access VT DEC Site:](#)

**151
ENE
1/2-1
0.901 mi.
4759 ft.**

**GREEN TECHNOLOGIES
150 W CANAL ST
WINOOSKI, VT**

**SHWS S105891664
SPILLS N/A**

**Relative:
Lower**

SHWS:

**Actual:
153 ft.**

Name: LAVALLEE & IDE
Address: 150 W CANAL ST
City,State,Zip: WINOOSKI, VT
Facility ID: 20033079
Source Type: Dry Well
Priority: SMAC - Site Management Activities Completed
Staff: Marc Roy
Closure Date: 08/13/2003
Site Use: Business
site Status: Not reported
Contamination: Other Petroleum
Institutional Control: Not reported
Record Last Update: 09/17/2003
Project Status: Excavation complete. Will replace material and send report after analysis. Report received. SMACed.

[Click here to access VT DEC Site:](#)

SPILLS:

Name: GREEN TECHNOLOGIES
Address: 150 W CANAL ST
City,State,Zip: WINOOSKI, VT
Year: 2007
Report #: WMD330
Hazardous Site Number: Not reported
Date Reported: 07/30/2007
Time Reported: 15:50:00.0
Complaint Taker: Tim Cropley
Received From: No
Duty Officer: Not reported
Reported By Name: Dave Bergeron
Reported By Organization: Winooski Fire Chief
Reported By Work Phone: 802-655-6410
Reported By Home Phone: Not reported
Incident Code: 99
Incident Type: spilled Tom oil
Date Of Incident: 07/29/2007
Time Of Incident: 1700

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN TECHNOLOGIES (Continued)

S105891664

Product: Tom (vegetable) oil
Quantity: 10 Gallons
Unit Of Measure: Not reported
Responsible Party: Green Technologies
RP Address: Not reported
RP City,St,Zip: Not reported
RP Phone Work: 802-655-1995
RP Phone Home: Not reported
RP EMail: Not reported
EMail Sent Status: Y
Case Assigned To: Not reported
Surface Water Affected: Winooski River
Date Closed: **07/30/2007**
Closure Desc: Not reported
UST Facility Id: 0
Lat/Long: Not reported
Comments: Vat tipped over. Staff washed oil down storm drain. Drain daylight in Winooski River
Action: FD Applied sorbents to paved area, oil in river unrecoverable. FD advised company to get spill kits, training and told them of reporting requirements.

[Click here to access VT DEC Site:](#)

152
SSW
1/2-1
0.951 mi.
5022 ft.

BOBBIN MILL APARTMENTS
235 PINE STREET
BURLINGTON, VT

SHWS S114487682
N/A

Relative:
Lower
Actual:
106 ft.

SHWS:
Name: BOBBIN MILL APARTMENTS
Address: 235 PINE STREET
City,State,Zip: BURLINGTON, VT
Facility ID: 20134377
Source Type: Other
Priority: SMAC - Site Management Activities Completed
Staff: Rob Farley
Closure Date: 07/18/2017
Site Use: Residential
site Status: Voluntary Action
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 06/14/2021
Project Status: Phase II focused on surface soil characterization

[Click here to access VT DEC Site:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

153
East
1/2-1
0.958 mi.
5060 ft.

140 - 140A RIVERSIDE AVE
140 - 140A RIVERSIDE AVE
BURLINGTON, VT

SHWS S103724730
N/A

Relative:
Lower

SHWS:

Actual:
197 ft.

Name: 140 - 140A RIVERSIDE AVE
Address: 140 - 140A RIVERSIDE AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 941733
Source Type: Spill
Priority: SMAC - Site Management Activities Completed
Staff: James Donaldson
Closure Date: 06/03/2020
Site Use: Business
site Status: Voluntary Action
Contamination: Gasoline, Non-Petroleum
Institutional Control: Land Record Notice
Record Last Update: 04/23/2021
Project Status: Contamination from floor drains of autobody repair. Sludge from foundation and floor drains disposed as hazardous waste. 70 yds of PCS treated and thin spread onsite. Lead, PCE, benzene below VGES.

[Click here to access VT DEC Site:](#)

Name: 140 - 140A RIVERSIDE AVE
Address: 140 - 140A RIVERSIDE AVE
City,State,Zip: BURLINGTON, VT
Facility ID: 941733
Source Type: Floor drain/Dry well
Priority: SMAC - Site Management Activities Completed
Staff: James Donaldson
Closure Date: 06/03/2020
Site Use: Business
site Status: Voluntary Action
Contamination: Gasoline, Non-Petroleum
Institutional Control: Land Record Notice
Record Last Update: 04/23/2021
Project Status: Contamination from floor drains of autobody repair. Sludge from foundation and floor drains disposed as hazardous waste. 70 yds of PCS treated and thin spread onsite. Lead, PCE, benzene below VGES.

[Click here to access VT DEC Site:](#)

154
SSW
1/2-1
0.983 mi.
5189 ft.

BURLINGTON CITY SEAWALL AT PERKINS PIER
PERKINS PIER
BURLINGTON, VT

SHWS S117831547
N/A

Relative:
Lower

SHWS:

Actual:
76 ft.

Name: BURLINGTON CITY SEAWALL AT PERKINS PIER
Address: PERKINS PIER
City,State,Zip: BURLINGTON, VT
Facility ID: 20154586
Source Type: Unknown
Priority: SMAC - Site Management Activities Completed
Staff: Hugo Martinez Cazon
Closure Date: 06/22/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON CITY SEAWALL AT PERKINS PIER (Continued)

S117831547

Site Use: Recreational
site Status: Not reported
Contamination: Lead, PAH
Institutional Control: Land Record Notice
Record Last Update: 06/22/2017
Project Status: Creosote smell at soils excavated during seawall repair work.
Approximately 70 cu yds were stockpiled subsequently disposed.

[Click here to access VT DEC Site:](#)

Count: 7 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BURLINGTON	S128159967	41 & 45 CHERRY ST. BURLINGTON	41 & 45 CHERRY ST.		SHWS
BURLINGTON	1024363994	ELMWOOD AVE	ELMWOOD AVE	05401	SEMS-ARCHIVE
BURLINGTON	S128159977	HUNGERFORD TERRACE	11,15,21 HUNGERFORD TERRACE		SHWS, BROWNFIELDS
BURLINGTON	S108114560	VT AOT	PINE ST		LUST
BURLINGTON	1000146055	VT AOT	PINE ST SOUTH CONNECTOR SITE	05401	RCRA-TSDF, RCRA NonGen / NLR
BURLINGTON	S128671893	BURLINGTON GREAT STREETS MAIN STRE	SOUTH UNION TO BATTERY ST		SHWS
COLCHESTER	S127460341	10TH CAVALRY APARTMENTS - EVERNORT	33, 84, 123, ETHAN ALLEN A		SHWS, BROWNFIELDS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: N/A
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/03/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: N/A
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 08/25/2022
Date Data Arrived at EDR: 09/06/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 800-424-9346
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 11/21/2022	Source: EPA
Date Data Arrived at EDR: 11/21/2022	Telephone: 800-424-9346
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (888) 372-7341
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (888) 372-7341
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (888) 372-7341
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (888) 372-7341
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 11/02/2022	Source: Department of the Navy
Date Data Arrived at EDR: 11/08/2022	Telephone: 843-820-7326
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 02/03/2023
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/16/2022	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 11/16/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/16/2022	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 11/16/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/12/2022

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 12/14/2022

Telephone: 202-267-2180

Date Made Active in Reports: 12/19/2022

Last EDR Contact: 12/14/2022

Number of Days to Update: 5

Next Scheduled EDR Contact: 04/03/2023

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SHWS: Sites Database

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 10/14/2022

Source: Department of Environmental Conservation

Date Data Arrived at EDR: 10/14/2022

Telephone: 802-241-3443

Date Made Active in Reports: 01/03/2023

Last EDR Contact: 11/09/2022

Number of Days to Update: 81

Next Scheduled EDR Contact: 02/27/2023

Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Landfills and Transfer Stations

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 10/13/2022

Source: Department of Environmental Conservation

Date Data Arrived at EDR: 10/14/2022

Telephone: 802-241-3444

Date Made Active in Reports: 01/03/2023

Last EDR Contact: 12/01/2022

Number of Days to Update: 81

Next Scheduled EDR Contact: 03/20/2023

Data Release Frequency: Varies

Lists of state and tribal leaking storage tanks

LUST: Sites Database

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. Source Type: Underground Storage Tank.

Date of Government Version: 10/14/2022

Source: Department of Environmental Conservation

Date Data Arrived at EDR: 10/14/2022

Telephone: 802-241-3888

Date Made Active in Reports: 01/03/2023

Last EDR Contact: 11/09/2022

Number of Days to Update: 81

Next Scheduled EDR Contact: 02/27/2023

Data Release Frequency: Quarterly

LAST: Sites Database

Leaking aboveground storage tank site locations included in the Sites database.

Date of Government Version: 10/14/2022

Source: Department of Environmental Conservation

Date Data Arrived at EDR: 10/14/2022

Telephone: 802-241-3443

Date Made Active in Reports: 01/03/2023

Last EDR Contact: 11/09/2022

Number of Days to Update: 81

Next Scheduled EDR Contact: 02/27/2023

Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/28/2021	Source: EPA Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/17/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-6597
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3372
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6271
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 06/02/2022	Source: EPA Region 4
Date Data Arrived at EDR: 06/13/2022	Telephone: 404-562-8677
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2022	Source: EPA, Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-7439
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021	Source: FEMA
Date Data Arrived at EDR: 11/05/2021	Telephone: 202-646-5797
Date Made Active in Reports: 02/01/2022	Last EDR Contact: 12/28/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

UST: State of Vermont Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 10/31/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/01/2022	Telephone: 802-241-3888
Date Made Active in Reports: 01/20/2023	Last EDR Contact: 02/01/2023
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Quarterly

AST: Above Ground Storage Tanks

A listing of facilities with aboveground storage tanks.

Date of Government Version: 10/14/2022	Source: Department of Public Safety
Date Data Arrived at EDR: 10/14/2022	Telephone: 802-244-8721
Date Made Active in Reports: 12/30/2022	Last EDR Contact: 01/23/2023
Number of Days to Update: 77	Next Scheduled EDR Contact: 05/08/2023
	Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2022	Source: EPA Region 9
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3368
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6137
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/07/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 06/13/2022	Telephone: 617-918-1313
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/11/2022	Source: EPA Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-6136
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 06/02/2022	Source: EPA Region 4
Date Data Arrived at EDR: 06/13/2022	Telephone: 404-562-9424
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-7591
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal institutional control / engineering control registries

ENG CONTROLS: Engineering Controls Site Listing

A listing of Active and Closed sites with institutional controls in place

Date of Government Version: 10/14/2022

Date Data Arrived at EDR: 10/14/2022

Date Made Active in Reports: 01/03/2023

Number of Days to Update: 81

Source: Department of Environmental Conservation

Telephone: 802-241-3443

Last EDR Contact: 11/09/2022

Next Scheduled EDR Contact: 02/27/2023

Data Release Frequency: Quarterly

INST CONTROL: Institutional Control Sites Listing

Active and Closed Sites with institutional controls in place.

Date of Government Version: 10/14/2022

Date Data Arrived at EDR: 10/14/2022

Date Made Active in Reports: 01/03/2023

Number of Days to Update: 81

Source: Department of Environmental Conservation

Telephone: 802-241-3443

Last EDR Contact: 11/09/2022

Next Scheduled EDR Contact: 02/27/2023

Data Release Frequency: Quarterly

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015

Date Data Arrived at EDR: 09/29/2015

Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1

Telephone: 617-918-1102

Last EDR Contact: 12/13/2022

Next Scheduled EDR Contact: 04/03/2023

Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008

Date Data Arrived at EDR: 04/22/2008

Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7

Telephone: 913-551-7365

Last EDR Contact: 07/08/2021

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Site List

A listing of sites in the Brownfields program.

Date of Government Version: 11/14/2022

Date Data Arrived at EDR: 11/14/2022

Date Made Active in Reports: 02/02/2023

Number of Days to Update: 80

Source: Department of Environmental Conservation

Telephone: 802-241-3888

Last EDR Contact: 11/14/2022

Next Scheduled EDR Contact: 02/27/2023

Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/07/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/19/2022
Date Data Arrived at EDR: 09/19/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 11

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

SPILLS: Sites Database

Hazardous materials spills included in the Sites database.

Date of Government Version: 11/14/2022
Date Data Arrived at EDR: 11/14/2022
Date Made Active in Reports: 02/02/2023
Number of Days to Update: 80

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 11/14/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 11/05/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 04/19/2000
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (888) 372-7341
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 11/01/2022	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 11/10/2022	Telephone: 202-528-4285
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 11/10/2022
Number of Days to Update: 91	Next Scheduled EDR Contact: 02/27/2023
	Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021	Source: USGS
Date Data Arrived at EDR: 07/13/2021	Telephone: 888-275-8747
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 01/13/2023
Number of Days to Update: 239	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 01/03/2023
Number of Days to Update: 574	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2023	Telephone: 615-532-8599
Date Made Active in Reports: 02/10/2023	Last EDR Contact: 02/02/2023
Number of Days to Update: 7	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/19/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/20/2022	Telephone: 202-566-1917
Date Made Active in Reports: 12/22/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 93	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 01/30/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 02/03/2023
Number of Days to Update: 73	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/17/2020	Telephone: 202-260-5521
Date Made Active in Reports: 09/10/2020	Last EDR Contact: 12/12/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2021	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-566-0250
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 11/01/2022
Number of Days to Update: 100	Next Scheduled EDR Contact: 02/27/2023
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 10/17/2022	Source: EPA
Date Data Arrived at EDR: 10/18/2022	Telephone: 202-564-4203
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 01/18/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 703-416-0223
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/04/2022	Telephone: 202-564-8600
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-564-6023
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 01/04/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 12/28/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/26/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 11/22/2022	Telephone: 301-415-7169
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 11/29/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 11/23/2022
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 02/03/2023
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 12/20/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2022
Date Data Arrived at EDR: 10/21/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/09/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 11/29/2022
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 22

Source: DOL, Mine Safety & Health Administration
Telephone: 202-693-9424
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 11/17/2022
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/17/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020	Source: USGS
Date Data Arrived at EDR: 05/27/2020	Telephone: 703-648-7709
Date Made Active in Reports: 08/13/2020	Last EDR Contact: 11/21/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 11/21/2022
Number of Days to Update: 97	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/13/2022	Source: Department of Interior
Date Data Arrived at EDR: 09/14/2022	Telephone: 202-208-2609
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/13/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/03/2022	Source: EPA
Date Data Arrived at EDR: 08/25/2022	Telephone: (617) 918-1111
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/29/2022
Number of Days to Update: 60	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 11/15/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/09/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/25/2022
Date Data Arrived at EDR: 09/30/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/10/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 91

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 123

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 01/10/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020	Source: Department of Health & Human Services
Date Data Arrived at EDR: 03/17/2021	Telephone: 202-741-5770
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/23/2023
Number of Days to Update: 601	Next Scheduled EDR Contact: 05/08/2023
	Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 08/22/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 08/22/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/26/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS: Sites With Known PFAS Contamination

PFAS have been widely used in numerous industrial and residential applications since the 1950s. Their stability and unique chemical properties produce waterproof, stain resistant, and nonstick qualities in products. They are found in some firefighting foams and a wide range of consumer products such as carpet treatments, non-stick cookware, water-resistant fabrics, food packaging materials, and personal care products.

Date of Government Version: 09/09/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 09/09/2022	Telephone: 802-828-1556
Date Made Active in Reports: 11/28/2022	Last EDR Contact: 12/13/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Varies

AQUEOUS FOAM: Hazardous Substance Fire Foam Listing

A list of discovered releases stemming from an AFFF sources.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/06/2022
Date Data Arrived at EDR: 04/06/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 20

Source: Department of Environmental Conservation
Telephone: 802-828-1138
Last EDR Contact: 12/29/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

AIRS: Permitted AIRS Facility Listing
A listing of permitted AIRS facility locations.

Date of Government Version: 11/14/2022
Date Data Arrived at EDR: 11/17/2022
Date Made Active in Reports: 02/02/2023
Number of Days to Update: 77

Source: Department of Environmental Conservation
Telephone: 802-241-3840
Last EDR Contact: 11/17/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing
Asbestos notification sites

Date of Government Version: 07/05/2022
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/20/2022
Number of Days to Update: 77

Source: Department of Health
Telephone: 802-865-7784
Last EDR Contact: 02/06/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facilities List
A listing of drycleaners that use perchloroethylene.

Date of Government Version: 10/31/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 01/20/2023
Number of Days to Update: 80

Source: Department of Environmental Conservation
Telephone: 802-241-3857
Last EDR Contact: 02/01/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

Financial Assurance: Financial Assurance Information Listing
Financial assurance information.

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 07/27/2022
Number of Days to Update: 83

Source: Department of Environmental Conservation
Telephone: 802-241-3868
Last EDR Contact: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: No Update Planned

FINANCIAL ASSURANCE 2: Financial Assurance Information Listing

Information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 04/30/2021
Date Data Arrived at EDR: 04/30/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 228

Source: Department of Environmental Conservation
Telephone: 802-522-0261
Last EDR Contact: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

HW GEN: Hazardous Waste Generators

The Vermont Department of Environmental Conservation maintains a database of facilities, which generate hazardous waste or treat, store, and/or dispose of hazardous wastes.

Date of Government Version: 11/14/2022
Date Data Arrived at EDR: 11/14/2022
Date Made Active in Reports: 02/02/2023
Number of Days to Update: 80

Source: Department of Environmental Conservation
Telephone: 802-828-1138
Last EDR Contact: 11/14/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 10/28/2019
Date Data Arrived at EDR: 10/29/2019
Date Made Active in Reports: 01/09/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Annually

NPDES: Inventory of NPDES Permits

A listing of NPDES permits.

Date of Government Version: 10/10/2022
Date Data Arrived at EDR: 10/11/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 79

Source: Department of Environmental Conservation
Telephone: 802-241-2369
Last EDR Contact: 01/11/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

TIER 2: Tier 2 Data Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 20

Source: Department of Public Safety
Telephone: 802-244-8721
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: No Update Planned

VAPOR: Vapor Intrusion

A listing of where the site project manager has determined that an indoor air impact has occurred. This may be due to either vapor intrusion (VI) or direct releases of a hazardous material into a building.

Date of Government Version: 09/05/2017
Date Data Arrived at EDR: 09/08/2017
Date Made Active in Reports: 01/24/2018
Number of Days to Update: 138

Source: Agency of Natural Resources
Telephone: 802-828-1295
Last EDR Contact: 12/07/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Varies

UIC: Underground Injection Wells Listing

A listing of underground injection wells in the state.

Date of Government Version: 11/16/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/02/2023
Number of Days to Update: 78

Source: Department of Environmental Conservation
Telephone: 802-585-4913
Last EDR Contact: 02/06/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/22/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in Vermont.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/08/2014
Number of Days to Update: 191

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in Vermont.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/17/2014
Number of Days to Update: 200

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in Vermont.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/04/2014
Number of Days to Update: 187

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/16/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/06/2023
Number of Days to Update: 82

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/10/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 12/20/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Providers

Source: Social & Rehabilitation Services

Telephone: 802-241-2158

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: VT Center for Geographic Information

Telephone: 802-882-3001

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

Â© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.



APPENDIX C

SITE RECONNAISSANCE CHECKLIST

KAS, Inc.

Site Reconnaissance Checklist

Phase I Environmental Site Assessment ASTM E 1527-21

KAS Project No.: 502230698

Date: 3/1/2023

Site Name: [Feeding Chittenden](#)

Location: [228 North Winooski Avenue, Burlington, VT](#)

Inspector: [Clare Santos](#)

Weather: [Mid-30s F, overcast](#)

Accompanied By: [Edi Abeneto](#)

Title, or Relationship to the Subject Property: [Distribution Coordinator](#)

Telephone: [802-658-7939 ext. 23](#)

Site Reconnaissance (ASTM E 1527-21 Section 9.0)

- A. Current uses of the subject property (Section 9.4.1): Describe current subject property uses with emphasis on those likely to involve use, treatment, storage, disposal and/or generation of hazardous substances and/or petroleum products. Unoccupied spaces should be noted. Generate site sketch map (or obtain existing site plans). Include an estimate of the subject property boundaries. Describe structures and other improvements on the property.

- Used as a food shelf called Feeding Chittenden;
- See KAS Site Map;
- Building is slab on grade with 1.5 stories. The upper floor is a utility room. The building consists of a food receiving area (garage overhead door), food shelves, kitchen, cleaning/sink area, dining area. There are 3 bathrooms and office areas; and,
- There is an outdoor freezer and cooler.

- B. Past uses of the subject property (Section 9.4.2): To the extent visually evident, describe past subject property uses with emphasis on those likely to involve use, treatment, storage, disposal and/or generation of hazardous substances and/or petroleum products.

- Past uses not visually evident

- C. Current and past uses of adjoining properties (Section 9.4.3 and 9.4.4): To the extent visually identifiable from the subject property, list current uses of adjoining properties with emphasis on those likely to indicate recognized environmental conditions on the subject property. If past uses of adjoining properties with such potential are evident list these also.

- Current uses of adjoining properties include: Jake's ONE Market, Asian Food Mart (east), residential (south), restaurant (west), residential (north); and,
- Past uses of adjoining properties are not visually evident except for the restaurant property which has a sign "Burlington Beverage Center" near the corner of the property.

- D. Current or past uses in the surrounding area (Section 9.4.5): To the extent visually identifiable from the subject property and public thoroughfares in the vicinity, describe general area development with potential to indicate recognized environmental conditions with the subject property.

- Dense residential neighborhood with light commercial businesses interspersed; and,
- Past uses in the surrounding area are visually evident.

Site Reconnaissance Checklist

Phase I Environmental Site Assessment ASTM E 1527-21

- E. Geologic, Hydrogeologic, Hydrologic and Topographic Conditions (Section 9.4.6): Describe the overall subject property setting. Describe natural bodies of water (including springs and seeps) and possible wetlands on subject property and indicate location(s) on the site plan. Note presence of exposed bedrock on property grounds and indicate general location(s) on site sketch map.
- Property is fairly level/flat and mostly paved; some greenspace along roadway right-of-way;
 - No natural bodies of water observed;
 - No wetlands observed; and,
 - No exposed bedrock observed.
- F. Description of Structures or Other Improvements (Section 9.4.7): Describe structures or other improvements on the subject property including number and size of buildings, footprints, number of stories each, approximate age of buildings, occupancy status, pavement, fences, foundations/ruins, utilities, product pipelines, and ancillary structures such as railroad spurs and power transmission lines.
- 1 building, 1.5 story (utility room is on upper floor), slab on grade foundation;
 - The building is known to have been significantly renovated around 1994 for the purpose of being used as a food shelf. The building is known to be ~4,881 square feet;
 - The age of the original building is unknown;
 - Freezer and cooler are located near the southeast corner of the property;
 - Beyond the building footprint, the property is mostly paved;
 - Fencing is located along the southern property boundary; and,
 - A bus stop shelter is located between the parking area and sidewalk along N. Union St.
- G. Roads (Section 9.4.8): List public thoroughfares, roads, streets and parking facilities adjoining / on the subject property.
- The property is situated on the corner of N. Winooski Ave and N. Union Street; across N. Winooski Ave is Decatur Street;
 - Paved parking/access for the adjacent property to the east abuts the subject property building; and,
 - A bus stop shelter is located on the N. Union Street side, along the southern property boundary.
- H. Potable Water Supply/Source (Section 9.4.9): Identify potable water supply source(s) for the subject property as apparent from visual inspection.
- Known to be on municipal water supply
- I. Sewage Disposal System (Section 9.4.10): Identify current sewage disposal system as apparent from visual inspection.
- Known to be on municipal sewer
- J. Hazardous Substances and Petroleum Products in Connection with Identified Uses (Sections 9.4.11): List apparent hazardous substances and petroleum products in connection with identified subject property uses. Note the approximate number of containers and a general description of the contents, capacity, types of containers, and the storage conditions; however, a detailed inventory is not required. Note presence or absence of labeling, content according to labels, drum condition. Are adverse environmental conditions observed? Obtain/ review Material Safety Data Sheets if possible.
- Various cleaning products were observed;
 - A 55-gallon metal drum, located by the outdoor freezer/cooler, is used to accumulate used cooking oil. Once full, it is picked up by a waste hauler;

Site Reconnaissance Checklist

Phase I Environmental Site Assessment ASTM E 1527-21

- No other bulk storage of hazardous substances or petroleum products were observed.
- K. Storage Tanks (Section 9.4.12): Identify ASTs and USTs on the subject property. If identified, note each tank construction (for example, single-wall steel, fiberglass, etc.), contents, capacity, and age. Note pumps, fill pipes, vents, access ways, concrete pads, saw cuts in paved areas, etc. Note visual evidence of whether tank(s) have been taken out of operation, removed, closed in place, or otherwise closed.
 - No storage tanks were observed;
 - A subfloor grease trap is located in the sink/cleaning area, which is cleaned out by a waste contractor about once per year.
- L. Strong, Pungent, or Noxious Odors and Their Sources (Section 9.4.13): Note strong, pungent, or noxious odors and attempt to identify source.
 - None were noted
- M. Standing Surface Water and Pools or Sumps Containing Liquids Likely to be Hazardous Substances or Petroleum Products. (Section 9.4.14): Note standing surface water, and pools or sumps containing liquids likely to be hazardous substances or petroleum products, to the extent visually identifiable.
 - None observed
- N. Drums, Totes, and Intermediate Bulk Containers (Sections 9.4.15 and 9.4.16): Identify drums potentially containing hazardous substances or petroleum products and whether or not they are in connection with subject property use. The approximate number of containers and a general description of the contents, capacity, types of containers, and the storage conditions shall be noted; however, a detailed inventory is not required. Are adverse environmental conditions such as leakage, weeping or overfilling observed? If drums are identified, indicate whether they are labeled and identify drum contents according to labeling.
 - A 55-gallon metal drum, located by the outdoor freezer/cooler, is used to accumulate used cooking oil. Once full, it is picked up by a waste hauler.
- O. Unidentified Substance Containers (Section 9.4.17): Note whether any unidentified containers are present at the subject property. The approximate number of containers and a general description of the contents, capacity, types of containers, and the storage conditions shall be included in the report; however, a detailed inventory is not required. Are adverse environmental conditions such as leakage, weeping or overfilling observed?
 - None observed
- P. PCBs (Section 9.4.18): List suspect electrical or hydraulic equipment sources of polychlorinated biphenyls (PCBs) such as electrical or other equipment with potential to contain PCBs (transformers, capacitors, hydraulic fluids, lubricants, cutting oils, etc.). Note with respect to each whether known to contain PCBs (as indicated by labeling), name of utility company (if applicable) and serial numbers, other marks, manufacturer, and model number; evidence of spill or release. Fluorescent light ballasts, caulk, paint, or other materials that may contain PCBs, and are located inside and are part of the building or structure, are outside the scope of this practice.
 - None observed

Site Reconnaissance Checklist

Phase I Environmental Site Assessment ASTM E 1527-21

- Q. Heating/Cooling (Section 9.4.19): Identify the means of heating and cooling the building(s) on the subject property, including the fuel source (example: natural gas furnace, heating oil fueled boiler, electric baseboards, municipally supplied steam, etc.). If possible, also note evidence of past fuel sources at the subject property.
- Natural gas furnace is located in the second level utility room; and,
 - Air conditioning unit is located outside building in a fenced enclosure between the building and the outdoor freezer/cooler.
- R. Stains or Corrosion on Floors, Walls, or Ceilings (Section 9.4.20): Identify stains or corrosion of floors, walls, or ceilings except for staining from water.
- None observed
- S. Drains and Sumps (Section 9.4.21): Identify floor drains, other drains, ditches, and sumps interior to buildings. Note the presence or absence of wastewater or other liquid discharge, and sediments, in or into these structures. Describe whether flowing or pooled, sheens, color, odor. Note processes active in their vicinity and whether drains are sealed or operational. Can discharge pipes be seen and if so, note the direction they exit the floor drain. Do drains daylight on the property?
- Floor drains are present in both bathrooms, cleaning/sink room, main dining area, and kitchen. The drains are presumed to go to municipal sewer;
 - A floor mop basin was also noted;
 - In the cleaning/sink room, each sink drain piping discharges to an open floor drain; and,
 - The floor drain in the bathrooms apparently exhibit a sewer smell on occasion.
- T. Pits, Ponds and Lagoons (Section 9.4.22): Note pits, pools, ponds, lagoons, sumps, or catch basins and indicate location on site plan and indicate whether they appear to have been used in connection with waste disposal or treatment.
- None observed
- U. Stained soil or pavement (Section 9.4.23): Note evidence of stained soil or pavement.
- None observed (snow covered in greenspace)
- V. Stressed Vegetation (section 9.4.24): Note areas of stressed vegetation from cause other than lack of water and indicate location on site sketch map.
- None observed (but winter season)
- W. Solid Waste (Section 9.4.25): Identify areas that are apparently graded by non-natural causes (or filled with fill of unknown origin) suggesting trash, construction debris, demolition debris, or other solid waste disposal; and mounds or depressions suggesting trash or other solid waste disposal.
- The solid waste temporary storage area is located near the southeast corner of the property and near the outdoor freezer/cooler. There is a solid waste and recycling dumpsters, as well as a row of food scrap compost bins.

Site Reconnaissance Checklist

Phase I Environmental Site Assessment ASTM E 1527-21

- X. Water / Waste Water (Section 9.4.26): Describe wastewater or other liquid (including storm water) discharged from or to the subject property. Note the condition of wastewater or liquid discharge (e.g., water flowing or pooled, sheens on the liquid surface, color, odor)
- One stormwater catch basin was located in the paved parking area. A second catch basin was not observed most likely due to snow cover. Stormwater is known to go to an underground stormwater retention precast tank prior to discharging to the municipal sewer system – this was not inspected.
- Y. Wells (Section 9.4.27): Note active or inactive wells on the subject property including dry wells, irrigation wells, injection wells, groundwater monitoring wells, abandoned wells, or other wells.
- Groundwater monitoring wells are known to be on the property. These were not observed due to the snow cover.
- Z. Septic Systems or Cesspools (Section 9.4.28): Indicate whether evidence exists of on-site septic systems and/or cesspools, to the extent visually identifiable.
- None observed
- AA. Limitations (Section 9.2.6): Identify any limitations imposed by physical obstructions such as adjacent buildings, bodies of water, asphalt, or other paved areas, and other physical constraints (for example, snow, rain, flooding, denied access, safety or structural issues).
- Beyond the building footprint, the property is mostly paved asphalt; and,
 - Besides the plowed/shoveled areas, snow was covering the ground surfaces.



APPENDIX D

SITE PHOTOGRAPHS



Photo Documentation
Phase I Environmental Site Assessment
228 North Winooski Avenue
Burlington, Vermont
KAS # 502230698

Photograph ID: 001

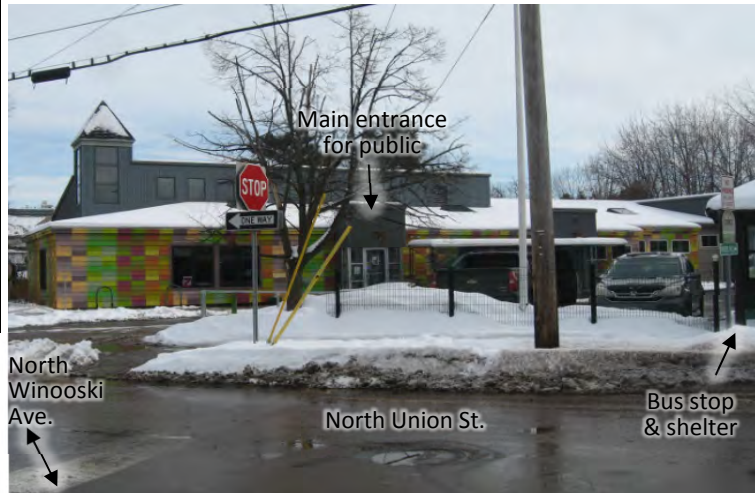
Date: March 1, 2023

Location:
Subject Property

Direction:
Facing easterly

Comments:

Exterior building views (westerly side, off N. Union St.)



Photograph ID: 002

Date: March 1, 2023

Location:
Subject Property

Direction:
Facing southeasterly

Comments:

Exterior building views (northerly side, off N. Winooski Ave.)





Photo Documentation
Phase I Environmental Site Assessment
228 North Winooski Avenue
Burlington, Vermont
KAS # 502230698

Photograph ID: 003

Date: March 1, 2023

Location:

Subject Property

Direction:

Facing southeasterly

Comments:

Exterior building views (easterly side)



Photograph ID: 004

Date: March 1, 2023

Location:

Subject Property

Direction:

Facing southerly

Comments:

Southerly side of building - HVAC equipment and outdoor storage area (i.e., picnic tables, plastic crates, cones)





Photo Documentation
Phase I Environmental Site Assessment
228 North Winooski Avenue
Burlington, Vermont
KAS # 502230698

Photograph ID: 005

Date: March 1, 2023

Location:

Subject Property

Direction:

Facing easterly

Comments:

Paved parking area and
southerly side of property



Photograph ID: 006

Date: March 1, 2023

Location:

Subject Property

Direction:

Facing easterly

Comments:

Receiving area (southerly side of
property)





Photo Documentation
Phase I Environmental Site Assessment
228 North Winooski Avenue
Burlington, Vermont
KAS # 502230698

Photograph ID: 007

Date: March 1, 2023

Location:

Subject Property

Direction:

N/A

Comments:

Upper level utility room



Photograph ID: 008

Date: March 1, 2023

Location:

Subject Property

Direction:

N/A

Comments:

Kitchen





Photo Documentation
Phase I Environmental Site Assessment
228 North Winooski Avenue
Burlington, Vermont
KAS # 502230698

Photograph ID: 009

Date: March 1, 2023

Location:

Subject Property

Direction:

N/A

Comments:

Floor drain in kitchen



Photograph ID: 010

Date: March 1, 2023

Location:

Subject Property

Direction:

N/A

Comments:

Food pantry area





Photo Documentation
Phase I Environmental Site Assessment
228 North Winooski Avenue
Burlington, Vermont
KAS # 502230698

Photograph ID: 011

Date: March 1, 2023

Location:

Subject Property

Direction:

N/A

Comments:

Sink/cleaning area



Photograph ID: 012

Date: March 1, 2023

Location:

Subject Property

Direction:

N/A

Comments:

Sink/cleaning area





Photo Documentation
Phase I Environmental Site Assessment
228 North Winooski Avenue
Burlington, Vermont
KAS # 502230698

Photograph ID: 013

Date: March 1, 2023

Location:

Subject Property

Direction:

N/A

Comments:

Sink/cleaning area



Photograph ID: 014

Date: March 1, 2023

Location:

Subject Property

Direction:

N/A

Comments:

Floor mop basin





Photo Documentation
Phase I Environmental Site Assessment
228 North Winooski Avenue
Burlington, Vermont
KAS # 502230698

Photograph ID: 015
Date: March 1, 2023
Location:
Adjoining property to the east
Direction:
East of subject property
Comments:

Jake's ONE Market and Asian Food Mart (former CarQuest Auto/brownfield site)



Photograph ID: 016
Date: March 1, 2023
Location:
Adjacent properties/roads to the west
Direction:
N/A
Comments:

Restaurant and former brownfield site

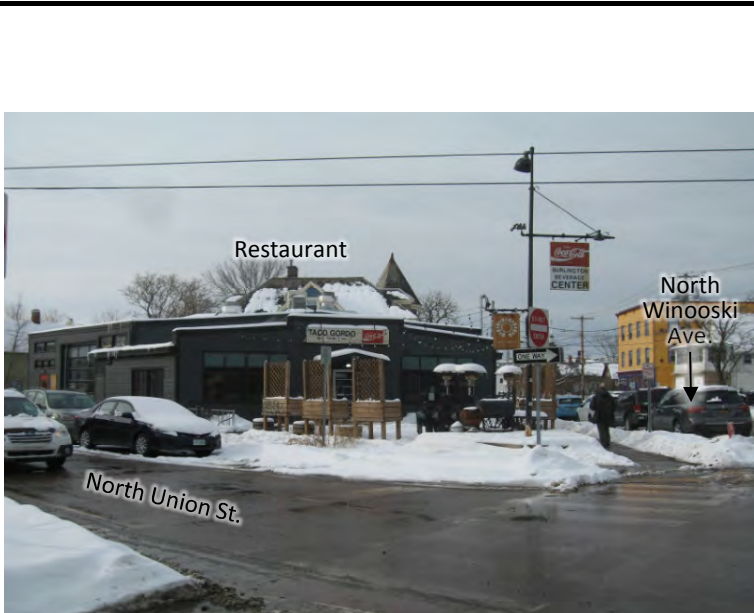




Photo Documentation
Phase I Environmental Site Assessment
228 North Winooski Avenue
Burlington, Vermont
KAS # 502230698

Photograph ID: 017
Date: March 1, 2023
Location:
Adjacent properties/roads to the west

Direction:
N/A

Comments:



Photograph ID: 018
Date: March 1, 2023
Location:
Adjacent properties/road to the north

Direction:
N/A

Comments:

Residential





Photo Documentation
Phase I Environmental Site Assessment
228 North Winooski Avenue
Burlington, Vermont
KAS # 502230698

Photograph ID: 019
Date: March 1, 2023
Location:
Adjacent properties/road to the north
Direction:
N/A
Comments:

Apartment building (former Q-Tees/brownfield site)



Photograph ID: 020
Date: March 1, 2023
Location:
Adjoining property to the south
Direction:
N/A
Comments:

Residential





Photo Documentation
Phase I Environmental Site Assessment
228 North Winooski Avenue
Burlington, Vermont
KAS # 502230698

Photograph ID: 021
Date: March 3, 2023
Location: Subject Property
Direction: N/A
Comments: Easterly side of building - view of riser pipe and radon-style fan of active SSD system Photo provided by Client





APPENDIX E

INTERVIEW DOCUMENTATION

KAS, Inc.

Interview Questionnaire – Phase I ESA User

Phase I Environmental Site Assessment ASTM E 1527-21

Page 1 of 4

Date: 2/17/23

Site Name: MAYO/FOOD SHELF SMS#91-1054

Location: 228 NORTH WINOOSKI AVENUE, BURLINGTON VT

Person Interviewed: Kirsten Merriman Shapiro

Title/ Affiliation: Real Estate Project Developer, Champlain Housing Trust

Relationship to Subject Property: Owner

Address: 88 King Street , Burlington, VT 05401

Telephone: 802-578-1480

To qualify for one of the Landowner Liability Protections (LLPs)²⁴⁷ offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"),²⁴⁸ the user must conduct the following inquiries required by 40 C.F.R. §§ 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The user should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

(1.) Environmental liens that are filed or recorded against the subject property (40 CFR 312.25).

Did a search of recorded land title records (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed or recorded against the subject property under federal, tribal, state or local law? Note 1—In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

I am not aware of any.

KAS, Inc.

Interview Questionnaire – Phase I ESA User

Phase I Environmental Site Assessment ASTM E 1527-21

Page 2 of 4

(2.) Activity and use limitations that are in place on the subject property or that have been filed or recorded against the subject property.

Did a search of recorded land title records (or judicial records where appropriate, see Note 1 above) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the subject property and/or have been filed or recorded against the subject property under federal, tribal, state or local law?

I don't know

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR § 312.28).

Do you have any specialized knowledge or experience related to the subject property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the subject property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

I have no specialized knowledge

(4.) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR § 312.29).

Does the purchase price being paid for the subject property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

There is no sale of the property.

(5.) Commonly known or reasonably ascertainable information about the property (40 CFR § 312.30).

Are you aware of commonly known or reasonably ascertainable information about the subject property that would help the environmental professional to identify conditions indicative of releases or threatened releases?

For example,

(a.) Do you know the past uses of the subject property?

No

(b.) Do you know of specific chemicals that are present or once were present at the subject property?

From previous environmental investigations starting in 1990 PCE was identified as a REC for the site

(c.) Do you know of spills or other chemical releases that have taken place at the subject property?

No

(d.) Do you know of any environmental cleanups that have taken place at the subject property?

No

KAS, Inc.

Interview Questionnaire – Phase I ESA User

Phase I Environmental Site Assessment ASTM E 1527-21

Page 4 of 4

(6.) The degree of obviousness of the presence or likely presence of contamination at the subject property, and the ability to detect the contamination by appropriate investigation (40 CFR § 312.31).

Based on your knowledge and experience related to the subject property are there any obvious indicators that point to the presence or likely presence of releases at the subject property?

No

X3.1 In addition, certain information should be collected, if available, and provided to the environmental professional conducting the Phase I Environmental Site Assessment. This information is intended to assist the environmental professional, but is not necessarily required to qualify for one of the LLPs. The information includes:

(a) the reason why the Phase I is being performed,

The new phase one is needed to complete the required HUD Environmental Review for CDBG funding to make interior renovations.

(b) the type of property and type of property transaction, for example, sale, purchase, exchange, etc.,

There is no property transaction.

(c) the complete and correct address for the property (a map or other documentation showing property location and boundaries is helpful),

228 N Winooski Avenue, Burlington VT. The Food Shelf of Boundary Survey 1-23-12 has been provided to KAS.

QUESTIONNAIRE FOR INTERVIEW

Name of person being interviewed: [Edi Abeneto](#)

Title and address: [Distribution Coordinator \(for 16 years\)](#)

In person or telephone: [In person](#)

Telephone Number: [802-658-7939 ext. 23](#)

Association with Property: [Distribution Coordinator](#)

Date of Interview: [3/1/2023](#)

Name of person conducting interview: [Clare Santos](#)

"To the Best of your Knowledge"

1. Please provide a description of the subject property, its current use and past uses.

[Subject property is used by Feeding Chittenden, a food shelf organization since mid-1990s. Past uses are not known.](#)

2. Has the subject property or an adjacent property ever been used in connection with the generation, disposal and/or use of hazardous substances or petroleum products? If yes, explain.

[Not known](#)

3. Are any past or present improvements such as old building foundations, evident on the subject property: if yes, explain:

[Recently, exterior windows were replaced.](#)

4. Have there been or are there any unnatural topographic features such as mounds, fill areas, depressions, etc.? If yes, explain.

[No](#)

5. Has fill dirt ever been brought onto the subject property that originated from a contaminated site or that was of an unknown origin? If yes, explain.

[Not known](#)

6. Have any of the following been dumped above grade, or buried and/or burned on the subject property: hazardous substances or petroleum products (except when burned for heating), tires, automotive or industrial batteries, vehicles, barrels, pesticide containers or other waste materials? If yes, explain.

Not known

7. Are PCBs present or have PCBs ever been present in transformers, capacitors, or hydraulic equipment on the subject property and have there been any releases? If yes, explain.

Not known

8. Is there or has there been any storage, mixing or disposal of pesticides on the subject property? Note: disposal means other than normal intended use of the product. If yes, explain.

Not known

9. Have any monitoring wells been installed in the subject property? If yes, explain any the purpose of the wells and provide any analytical results.

Not known

10. If the subject property is served by a private well have contaminants ever been identified in the well that exceeded acceptable levels? If yes, explain.

Presumed to be municipal water.

11. If surface water is present, are there or have there been any unnatural characteristics such as color, sheens, odors, etc.? If yes, explain.

None present

12. Are there or have there been pits, ponds or lagoons associated with waste treatment or waste disposal on the subject property? If yes, explain.

No

13. Has the subject property discharged waste water (not including stormwater runoff) on or adjacent to the subject property? If yes, explain.

Not known

14. Is there or has there been stressed or dead vegetation present? If yes, explain.

No

15. Are floor drains present? If yes, explain and indicate whether the drains are connected to municipal sewer or whether they discharge on site.

Yes, floor drains are present in both bathrooms, sink room, main dining area, and kitchen. The drains are presumed to go to municipal sewer.

16. Are there or have there been any floors, drains or walls stained by substances other than water or which are emitting foul and/or unnatural odors? If yes, explain.

Sometimes the floor drains in the bathrooms smell like sewage.

17. Have radon, asbestos containing materials, PCB building materials or lead based paint ever been identified in any on site structures? If yes, explain.

Not known

18. Are there or were there ever above ground or underground storage tanks on the subject property? If yes, explain.

No ASTs, no known USTs.

19. Have hazardous substances been stored on the subject property? If yes, explain.

None known

20. Have there been any industrial chemicals located or dumped on the subject property? If yes, explain.

Not known

21. Have there been any environmental permits or licenses associated with the subject property? If yes, explain.

Not known

22. Have there been any compliance / enforcement notices or environmental liens relating to past or recurrent violations of environmental laws with respect to the subject property or any facility on the property? If yes, explain.

Not known

23. Has an environmental site assessment of the subject property indicated the presence of hazardous substances, petroleum products or other potential environmental problems on the property, or recommended further assessments? If yes, explain.

Not known

24. Are you aware of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substances or petroleum products on the subject property? If yes, explain.

Not known

25. Have there been spills of hazardous substances or petroleum products on the subject property? If yes, explain and indicate whether these spills were reported to regulatory authorities.

Not known

26. Are safety data sheets available for the facility? If yes, attempt to view.

Not known

27. If a purchase, does the purchase price reasonably reflect fair market value? If not, has the price been discounted due to real or perceived contamination?

N/A

28. If not mentioned above, is there anything else that could indicate the presence of hazardous substance and petroleum products which may impact the subject property? If yes, explain.

No



APPENDIX F

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS



PROFESSIONAL PROFILE

CLARE SANTOS, P.E.

TITLE	Environmental Project Engineer
EXPERTISE	Engineering and environmental design and project management; Brownfields investigation and remediation; geological investigations; hazardous waste site investigations and cleanup; remedial system design, installation, and operation; Phase I and Phase II Environmental Site Assessments; permitting through various federal, state and local agencies; project scheduling; technical writing and report preparation.
EXPERIENCE	Environmental Project Engineer - KAS, Inc, Williston, VT. July 2014 – present. Responsibilities include: Environmental Project Management. Brownfields investigation and remediation. Phase I and Phase II Environmental Site Assessments. Remediation design, implementation, and operation. Corrective Action Plan preparation and implementation. Bid specification preparation and construction oversight. Waste Program Manager - IBM, Essex Junction, VT. Jan 2011 – July 2014. Responsibilities included: Managed operations at the site hazardous waste facility (TSDF), RCRA permitting, management of high volume waste stream, regulatory review, cost budgeting and reviews, and performed environmental and safety incident investigations and analysis. Environmental Health & Safety Engineer - Pfizer, Rouses Point, NY. 2004 - 2011. Responsibilities included: Managed compliance data and regulatory reporting for environmental programs and permits, air wastewater and waste permitting, compliance with environmental, health and safety requirements, project leader for dust collection system upgrade, and provided company health & safety plan oversight. Environmental Engineer – Parsons, Houston, TX. 2000 – 2003. As part of an environmental consulting company, participated in a wide variety of projects across many types of chemical and manufacturing businesses (surface water assessments, TMDLs, regulatory filings, emissions reporting, permit applications, etc.)
ACADEMIC BACKGROUND	Bachelor of Applied Sciences, Environmental (Civil) Engineering, University of Waterloo, Waterloo, Canada
PROFESSIONAL QUALIFICATIONS	Professional Engineer (P.E.), State of NY 40 Hour OSHA 29CFR1910.120 Hazardous Worker Training

Department of Permitting and Inspections

Zoning Division
645 Pine Street
Burlington, VT 05401
www.burlingtonvt.gov/pz
Phone: (802) 865-7188
Fax: (802) 865-7195

*William Ward, Director
Scott Gustin, AICP, CFM, Principal Planner
Mary O'Neil, AICP, Principal Planner
Garret King, Associate Planner
Joseph Cava, Planning Technician
Ted Boylan, Permit Administrator
Theodore Miles, Zoning Specialist*



MEMORANDUM

To: The Design Advisory Board
From: Mary O'Neil, AICP, Principal Planner
RE: ZP-24-316
Location: 75 Cherry Street
Date: August 13, 2024

File: ZP-24-316
Location: 75 Cherry Street (north building)
Zone: FD6 **Ward:** 3
Date application accepted: July 21, 2024
Applicant/ Owner: Jesse Robbins, FFF Inc. / CityPlace Partners, LLC
Request: Amend CityPlace Burlington permit 21-0414CA/MA to expand the footprint of Level 10N (previously identified as Level 9¹), add a small penthouse with 2 residential units to Level 11N and add balconies to Levels 6N-10N.
A canopy will be added to the hotel entrance on the Cherry Street façade.

As some alterations are above the administrative review level (6 stories/65 feet), review by the DAB and DRB are triggered.

The applicant has submitted Form Code Checklists for admin review of compliance.

Background:

- **ZPS-24-14;** Master Sign Plan for South Building. June 2024.
- **Zoning Permit ZP-24-122;** proposed change of use to add hotel to north building. May 2024.
- **Zoning Permit ZP-23-553;** amendment to CityPlace mixed use development to add hotel (south building). January 2024.
- **Zoning Permit ZP-23-164;** amendment to existing permit for additional dwelling units and exterior building changes. June 2023.
- **Zoning Permit ZP-20-717;** mixed use redevelopment of the former Burlington Town Center mall site. Amends ZP-17-0662CA/MA. April 2021.
- **Zoning Permit ZP-19-841;** amend ZP 17-0662CA/MA phasing schedule. February 2021.

¹ Floor numbering was changed at the request of the fire marshal and building inspector, with ground level becoming 1, 1 becoming 2, etc. so that "Level 10N" being expanded is the same as the Level 9N that was approved to be changed to residential use in ZP-23-164, issued 6.8.2023.

- **Zoning Permit ZP-18-310**; fenestration changes above the podium. Minor changes to accent materials changing metal panel between the windows, on selected corners, and partial facades to limestone finish precast panel. Elevations include approved cable railings. Original permit ZP-17-0662CA/MA. May 2018.
- **Zoning Permit ZP-18-139**; 7th and 12th floor amenity space; change to project phasing. April 2018.
- **Zoning Permit ZP-18-43**; amendment to JZP 17-0662CA/MA; addition of 16 residential units on the east and west elevations at level 2, 3 and 4 reflected in exterior revisions and floorplans. Elimination of awnings at retail. Parking layout revision. February 2018.
- **Zoning Permit ZP-17-820**; exterior boiler flue. December 2017.
- **Zoning Permit ZP-17-595**; install roof top unit to support existing retail. August 2017.
- **Zoning Permit ZP-16-920**; mixed use redevelopment of the existing Burlington Town Center mall site and associated lot line adjustments. March, 2017.

Overview: This application includes an expansion of formerly Level 9 (now re-identified as Level 10 by the fire marshal), adding a small penthouse at Level 11, and the addition of balconies to the north building.

Only those changes that occur above the area subject to Administrative Review (65') and therefore subject to DRB review per Section 14.6.4 (f) are within the scope of this review.



Article 14 Downtown Code
Section 14.3.4.D Building Form (Form District 6)

The by-right height (administrative review) is 6 stories or 65 feet. The subject parcel is within the area identified as “A” on Map 2 – *Specific Height Areas* and is therefore eligible to request building height **up to 160’** with DRB review.

14.3.4-D- BUILDING FORM

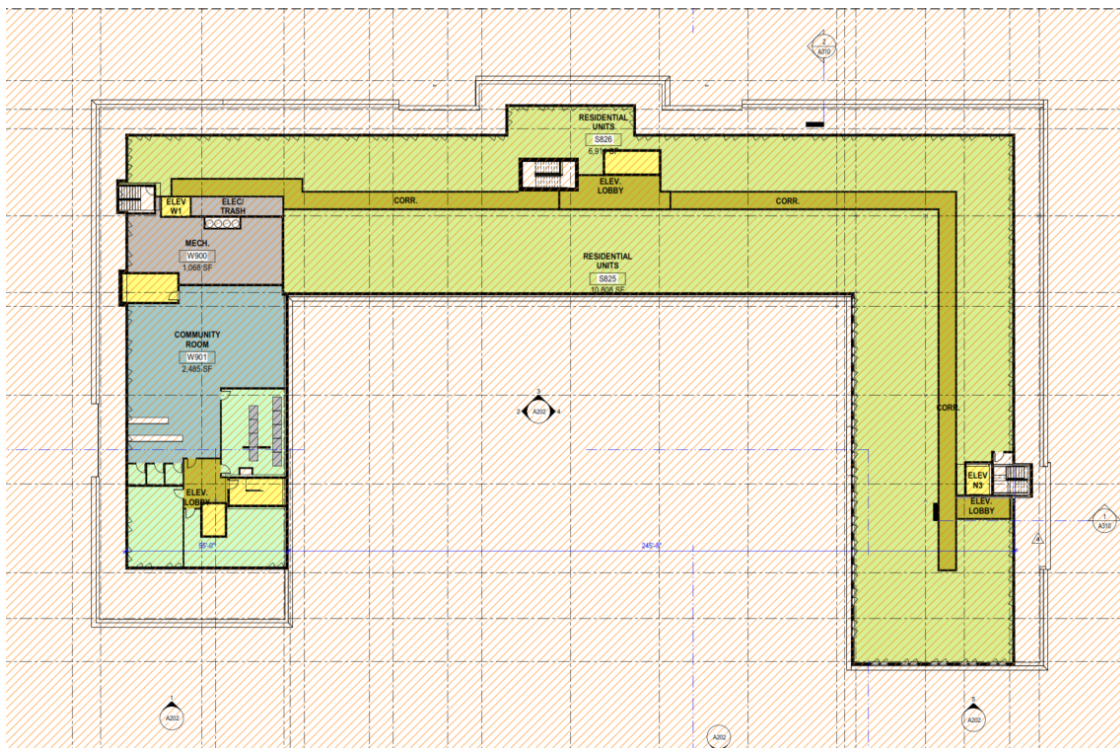
BUILDING HEIGHT

Principal Buildings	<u>Subject to Administrative Review:</u> • 3 Stories min. • 4 Stories max., not to exceed 45-feet within 20-feet of the Frontage Line on the Church Street Marketplace¹; otherwise, • 6 Stories max., not to exceed 65-feet
	<u>Subject to DRB Review per Sec. 14.6.4 f:</u> • 10 Stories max., not to exceed 105-feet; or, • 14 Stories max., not to exceed 160-feet²

The expanded Level 10 and the inclusion of a small penthouse at Level 11 increases the height of the north building to 133-’2”; below the 160’ maximum allowable.

New height measurements: **North residential building: 133.17”** to the top of the roof deck of highest occupied level. South residential building: 139’ 3” from Bank Street average grade to roof deck of highest occupied level (compare to 142’ 10” to mechanical penthouse roof in previous submission.)

The overall roof height will remain less than the original 2021 approval and below than the 160’ maximum allowable. **Affirmative finding.**



Level 9 (now Level 10) as approved under ZP-23-164

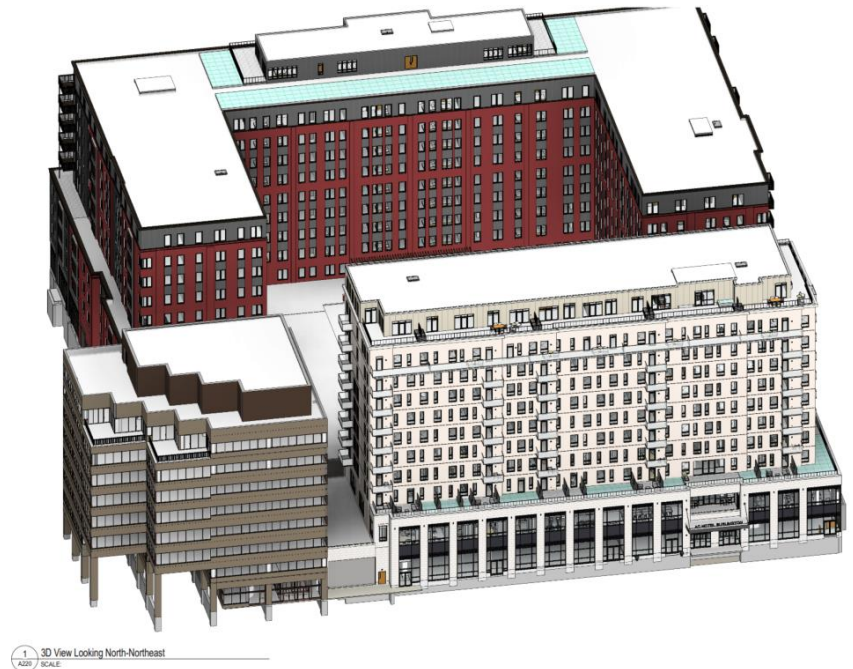
Section 14.6.4 Building Height

(f) Design and Public Space Standards Required for Additional Building Height

i. *Design Standards: The maximum building height and mass is permitted By Right by the underlying Form District, as may be modified by the chosen Building Type and Frontage Type.*

The north building is clearly divided into separate volumes, allowing sky views between north and south building elements. The upper stories are stepped back on both the north and south buildings. The addition of balconies enriches the building elevations, while enhancing the residential units with a generous amenity.

The residential unit count (across both the north and south buildings) stands at 373 residential units (53 in the South building, 320 in the North building; with 20% Inclusionary = 75 units.) Hotel room count is a total of 330.



The DRB may condition approval of additional building height by reducing the By-Right building mass by no more than 10% of the total floor area of the new floors enabled by granting the additional building height. In no case shall the maximum By-Right building height be reduced.

Nothing in the plan suggests the necessity of a reduction in building mass. This amendment reduces the 2017 approved building height (14 stories, 159'7" at Cherry Street) to 133.17", 10 stories and a penthouse. The additional height is limited to the penthouse, which remains under the allowable limit of 160'.

Affirmative finding.

ii. Active Public Space and Restrooms

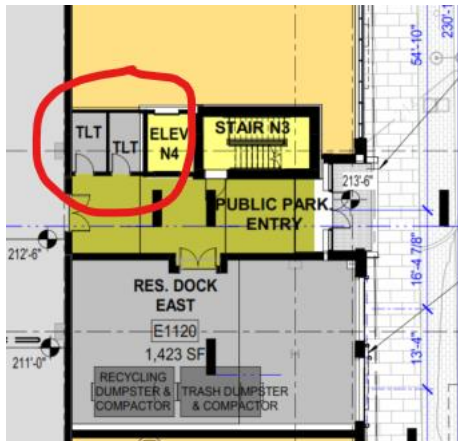
A minimum of 20 sf/1,000 sf of the gross floor area above 85 feet shall be dedicated to active and publicly accessible upper story rooftops and terraces, and/or street-level public restrooms as follows:

- a. Upper story rooftops and terraces must incorporate active public use such as outdoor dining with seating or other uses and activities that invite use by the public, and be located above the 7th floor. At least 25% of the space must be accessible to the general public during all regular business hours without expectation of payment or purchase.*
- b. Public restroom may count towards the public space requirement above at a ratio of 10:1. Public restrooms must be located on the ground floor, have a minimum size of 50 sq. ft., be signed from the public street, be actively monitored and maintained, and be open to the public during all regular business hours. Placement of a public restroom in partnership with the City within an adjacent public space or the public ROW may be acceptable with the concurrence of the respective responsible City department and provided actual development costs and projected 20 year maintenance costs are paid by the applicant.*

There is 129,855 sq. ft. on floor levels more than 85'-0" above grade, requiring 3,413 sq. ft. of accessible roof terrace, 314 sq. ft. of public restroom space, or some combination of the two. With public rooftop terrace access uninsurable, publicly accessible restrooms totaling 314 sq. ft. have been included at the street level locations shown on sheet A101 in the North Hotel lobby, just south of the Pine Street parking entrance, and at the St. Paul Street pedestrian access to parking and the parking elevator.

The location of the third publicly accessible restroom in the hotel lobby shall be provided to staff when discerned.

Affirmative finding as conditioned.



Items for the Board's consideration:

- Sec. 14.4.13 e) iii. Small exterior vents (less than 10" x 10") associated with small scale heating/cooling equipment or residential appliances shall be permitted on the Facade of Buildings where residential occupancy occurs along the Facade. These are not permitted for other occupancies. Every effort should be made to minimize and consolidate the number of these vents. They shall be located, organized, screened, and detailed to harmonize and compliment the overall design of the façade.
- Sec. 14.4.13 h) v. Awnings and Canopies shall not be internally illuminated or backlit, however they may contain lighting fixtures intended to illuminate the ground beneath when covering a Building entrance. Canopies shall be constructed of steel/aluminum or other appropriate, durable structural materials, and may be clad in metal panel, wood, or other durable finished material. Canopies projecting into the public right-of-way shall be cantilevered or supported from above, and columns or posts extending to the ground are prohibited.
- Impact fees will be recalculated included expanded area and uses on the 10th and 11th Levels. The applicant shall confirm the area breakdown for staff calculation **prior to issuance of a Certificate of Occupancy**. Additionally, the applicant shall provide the area of Inclusionary Housing units to exclude that area from overall Impact Fee requirements.
- Impact Fees shall be paid at least seven (7) days prior to occupancy of a new building or any portion thereof.

- The final calculations for the number of inclusionary units shall be determined by the Housing Trust Fund Manager **prior to the issuance of a Certificate of Occupancy.**
- Permits to add two hotels (1 in the South building, one in the North) have changed the use/unit count to as follows:
 - 373 dwelling units (53 in the South building, 320 in the North building.)
 - 75 of those dwelling units intended as Inclusionary Units, all in the North building.
 - 330 hotel rooms
- All utility service connections shall be undergrounded.
- **Prior to issuance of the Certificate of Occupancy**, the applicant shall provide the increase in the number of residential bedrooms to appropriately adjust the Long Term bike parking requirement. Staff shall confirm compliance.
- In lieu of upper story rooftops or terraces accessible to the public, the applicant shall provide a minimum of 314 sq. ft. of public restroom(s). Public restrooms must be located on the ground floor, have a minimum size of 50 sq. ft., be signed from the public street, be actively monitored and maintained, and be open to the public during all regular business hours.
- Any conditions of ZP-21-0414CA/MA (20-0717 Open Gov), ZP-23-164, ZP-23-555 and ZP24-122 not expressly herein altered shall remain in effect.
- The location of the third publicly accessible restroom in the hotel lobby shall be provided to staff when discerned.
- TDM plans, as adopted, remain in effect.
- Standard Permit Conditions 1-15.



CityPlace Burlington- North Building Update Zoning Application Summary, July 19, 2024

This amends our application originally submitted for the current project concept on October 15, 2020 finalized/accepted September 13, 2021 (ZP-20-717) and subsequent updates, including:

- ZP 23-164, conditionally approved 5/23/23; expanded North Building 10th floor and included other exterior changes
- ZP-23-553, conditionally approved 1/17/24; changed South Building uses to include Hotel
- ZP 24-122, conditionally approved 5/7/24; changed use of West wing of North Building to Hotel

The amended application is limited to the drawings and checklists that highlight the primary changes since the 5/23/23 update, which include:

- The addition of balconies to the South Building. The projecting balconies will be constructed of precast concrete and supported on “colorgalv” black painted steel beams; the undersides of the balconies will match the sintered stone cladding of the upper portion of the building, which is constructed of sintered stone panels. Sintered stone is a manufactured stone and this material will be a custom match to the natural limestone used on the “podium” (the lower two levels of the building);
- Further expansion of the footprint of Level 10 of the North Building (which was labeled as Level 9 in the drawings for the update with 5/23/23 approval; we have since renumbered floors with street level being 1 instead of ground);
- A relatively small Level 11 North “Penthouse” to provide access to and storage to support top level green roofs and planned photovoltaic arrays; this penthouse also includes 2 additional apartments.

- The project will now include a total of about 373 residential units: 53 in the South Building and 320 in the North Building. The 20% inclusionary units (75 units if the total count of 373 units holds) will all be in the North building as previously discussed and will reflect the unit mix of the project as a whole. While the original application in 2020 included 426 residential units, the changes we have made have allowed us to maintain close to that unit count while adding 330 hotel rooms which are critical to obtaining financing and continuing construction of this important project.
- Not included in the zoning checklists is the approach to the public amenities to be provided in exchange for height above 85'-0". With this update, there is 129,855sq ft on floor levels more than 85'-0" above grade, requiring 3,413 sq ft of accessible roof terrace, 314 square feet of public restroom space, or some combination of the two. With public rooftop terrace access uninsurable, publicly accessible restrooms totaling 314sf have been included at the street level locations shown on sheet A101 (in the North Hotel lobby (location TBD & not shown), just south of the Pine Street parking entrance, and at the St Paul Street pedestrian access to parking and the parking elevator).
- Previous applications include traffic studies, noise and air quality studies, a commitment to Transportation Demand Management, and other items which are noted in the conditions of prior permits. We have been advised that the scope of this amendment does not require updates to the traffic, noise, and air quality studies and CPP is working on a contract with CATMA to provide TDM services. The team remains committed to completing the project, maintaining a dialogue with Zoning and other City offices, and fulfilling permit conditions prior to seeking initial occupancy. We are currently projecting South Building occupancy in late spring 2025 and North Building and parking structure occupancy in early 2027.

The application consists of the following components:

1. This summary
2. New sheets to replace versions thereof previously submitted; only the sheets showing changes from prior submissions have been included.
3. Revised Form District checklists. *The only checklist requiring revisions for this submission are 14.4.3 and 14.4.13; other lists remain current as previously submitted.* Checklists are edited versions of the original submission, with altered text shown with strikethrough and the revised text shown in bold print.
4. Public Meeting Certification. The project was presented at the Wards 2/3 Neighborhood Planning Assembly on 7/11/2024. The meeting certification is accompanied by minutes and an attendee list.

planBTV Downtown Code Application Compliance Checklist – Sec. 14.3 Form Districts

Instructions:

This Compliance Checklist is a tool to be use for documentation and confirmation of compliance with the requirements of Article 14 planBTV: Downtown Code. This checklist documents compliance only with the requirements of Art. 14. Other sections of the CDO as applicable (e.g. Art 8 Parking, Art 9 Inclusionary and Replacement Housing) will require additional documentation.

The Applicant Compliance Documentation should be as brief as necessary to explain how compliance with the requirements have been achieved, and should specifically reference related plans and illustrations where applicable.

Property Address

Current: 75 Cherry Street.

Form District

6

Ordinance Requirement	Applicant Compliance Documentation	DPZ Office Use Only: Staff Compliance Confirmation
Building Type 14.3.4-B (FD6) or 14.3.5-B (FD5)	Mixed use (14.4.10). See p3 of this checklist for uses. <i>See plans</i>	☐ Not applicable ☒ In compliance ☐ Not in compliance <u>Explanation:</u>
Block Perimeter 14.3.4-C (FD6) or 14.3.5-C (FD5)	341' by 340' = 1362' Block also includes 100 bank street building <i>See ground floor plan</i>	☐ Not applicable ☒ In compliance ☐ Not in compliance <u>Explanation:</u>
Pervious Area 14.3.4-C (FD6) or 14.3.5-C (FD5)	10% 13.75% via vegetated roof. The project is essentially "zero-lot-line" and sidewalks abut the face of the building. Lot area = 109,779. 10%= 10,978sf, 11,000sf 15,100sf of vegetated roof provided. Other stormwater is retained and released in tanks, release is controlled by DPW. <i>See roof plan</i> and cut sheet in narrative. See site plans for locations of stormwater retention tanks.	☐ Not applicable ☒ In compliance ☐ Not in compliance <u>Explanation:</u>

planBTV Downtown Code Application Compliance Checklist – Sec. 14.3 Form Districts

Ordinance Requirement	Applicant Compliance Documentation	DPZ Office Use Only: Staff Compliance Confirmation
Yard Type 14.3.4-C (FD6) or 14.3.5-C (FD5) See Section 14.6.3	No yard. Four street frontages, nearly 100% lot coverage- see above. 14.6.3 all at grade parking in third lot layer (14.6.3.c) or above/below ground level. Minimum 16’0” from curb <i>See site plan</i>	☐ Not applicable ☒ In compliance ☐ Not in compliance <u>Explanation:</u>
Ground Floor Entries 14.3.4-C (FD6) or 14.3.5-C (FD5)	Doors at 60’0” o.c., all frontages as shown on <i>ground floor plan and exterior elevations</i> .	☐ Not applicable ☒ In compliance ☐ Not in compliance <u>Explanation:</u>
Frontage Buildout 14.3.4-C (FD6) or 14.3.5-C (FD5)	100% > 80% min <i>See Level 1 floor plan. Frontage is built out to occupy entire lot.</i>	☐ Not applicable ☒ In compliance ☐ Not in compliance <u>Explanation:</u>
Setbacks 14.3.4-C (FD6) or 14.3.5-C (FD5)	Generally zero (built to lot line) Max 3’0” due to non-orthogonal lot lines Largest setback is at southeast corner Rear set back not applicable due to four frontages <i>See site plan</i>	☐ Not applicable ☒ In compliance ☐ Not in compliance <u>Explanation:</u>
Building Height 14.3.4-D (FD6) or 14.3.5-D (FD5)	<i>See elevations and sections.</i> 14.2.6 special height area fd6a 160’0’ maximum North residential building: ±121’-2” ±133’-2” to top of roof deck of highest occupied level from Cherry Street average grade; compare to ±122’-2” to roof deck of mechanical PH in original submission. South residential building: ±138’-10” from Bank Street average grade to roof deck of highest occupied level (compare to ±142’-10” to mechanical penthouse roof in original submission. <i>See elevations and sections for heights from other streets. All heights are well below the 160’-0” maximum.</i>	☐ Not applicable ☒ In compliance <i>Subject to DRB review for additional height</i> ☐ Not in compliance <u>Explanation:</u>

planBTV Downtown Code Application Compliance Checklist – Sec. 14.3 Form Districts

Ordinance Requirement	Applicant Compliance Documentation	DPZ Office Use Only: Staff Compliance Confirmation
Building Bulk 14.3.4-D (FD6) or 14.3.5-D (FD5)	<i>See also Narrative. Lot area is 109,779sf.</i> 98.5% Coverage at Grade and to between 30’ and 50’ above grade at most locations. There is a lower height area to emphasize the distinction between north and south buildings and where required to maintain views from windows of the abutting 100 Bank St structure. LEVEL 1 (“ Ground -1N” in drawings)= 98.49 98.86% COVERAGE (100% allowable) LEVEL 2 (“ 1N ” and “ 1S ” 2N and 2S in drawings)= 54.73 55.99% COVERAGE (100% allowable) LEVELS 3-4 (“ 2-3N ” and “ 2-3S ” 3-4N & 3-4S in drawings)= 52.78% COVERAGE (100% allowable flrs 1-5) LEVELS 5-9 (“ 4-8N ” and “ 4-8S ” 5-9N & 5-9S in dwgs)= 47.05% COVERAGE (80% 6-8/ 55% lvl 9 allowable) LEVEL 10 (“ 9S ” and “ 9N ” 10N & 10S in drawings)= 40% 46.76% COVERAGE (55% allowable) S-PENTHOUSE LEVEL 11 (11N & 11S in drawings)= 10.55 14.59% COVERAGE (55% allowable)	☐ Not applicable ✓ In compliance ☐ Not in compliance <u>Explanation:</u>
On-Site Parking 14.3.5-E	Zero parking requirement per 8.1.8-1; 422 spaces provided is below maximum allowable. Project will implement demand management strategies in section 8. Parking in third lot layer only except level p3 and below grade. Minimum depth of occupied space screening parking is 21’-6” (along Pine St). <i>See plans and parking section of narrative</i>	☐ Not applicable ✓ In compliance ☐ Not in compliance <u>Explanation:</u>
Parking Location 14.3.4-E (FD6) or 14.3.5-E (FD5)	<i>See plans and parking section of narrative</i>	☐ Not applicable ✓ In compliance ☐ Not in compliance <u>Explanation:</u>
Encroachments – Required Setbacks 14.3.4-F (FD6) or 14.3.5-F (FD5)	Will abut 100 Bank Street, where we will exceed the zoning minimum 10’0” from windows; there are no other abutting buildings. <i>See ground through first level plans and exterior elevations.</i>	☐ Not applicable ✓ In compliance ☐ Not in compliance <u>Explanation:</u>
Encroachments – Public Right-of-Way 14.3.4-G (FD6) or 14.3.5-G (FD5)	Entry windows, cornices & bay windows will be ≤ 1’0” encroachments and >10’-0” above grade. Canopies will be ± 10’-0” encroachments and >10’-0” above grade. ✓ These encroachments as well as below grade areaways (on Pine and St Paul streets) are shown on the Ground Floor plan sheet A100 and dimensioned on the table on that sheet. Encroachments are into to both current public rights of way and to the future rights-of-way for the new blocks of St Paul and Pine Streets. <i>See elevations & sections.</i>	☐ Not applicable ☐ In compliance ☐ Not in compliance <u>Explanation:</u>

Sec. 14.4.13 (h)
Awning and Canopies on upper story windows may project no more than 5' from the facade. Where are these located?

planBTV Downtown Code Application Compliance Checklist – Sec. 14.3 Form Districts

Ordinance Requirement	Applicant Compliance Documentation	DPZ Office Use Only: Staff Compliance Confirmation
Uses 14.3.4-H (FD6) or 14.3.5-H (FD5)	Multifamily residential, retail (specific uses tbd), restaurant, parking structure, meeting/office, Hotel, and community space. All permitted uses. The South Building has gone from 70 to 116 units. The West Building/ CHT Evernorth wing has 85 Units of inclusionary housing. The unit count in the North Building is not set but will be somewhere around 200 units, yielding a total of 401 units. We will use the recently adopted inclusionary ordinance change provisions under 9.1.14b (percentage of gross square footage of residential units) as our compliance path. With the proposed changes, the residential square footage would increase by approximately 39,000 square feet (counting the residential units only and excluding corridors, stairs, lobbies, and amenities). Since most of that new residential square footage is replacing restaurant and penthouse uses, the total building square footage increase is approximately 15,000 square feet. Because the inclusionary percentage will be based on sale and rental prices of market rate units, the inclusionary percentage cannot be determined at this time, but in all cases the CHT/Evernorth inclusionary housing would remain at 85 units and if additional inclusionary units are required based on sale/rental price and total gross square footage of market rate units, there would be inclusionary distributed among the market rate units. This checklist item has been updated multiple times since the original permit and the strikethrough text above represents only the immediately preceding iteration. The original permit was for 426 dwelling units and a mix of office, retail, and community space, with parking and support spaces. CPP is committed to tracking unit counts and program changes and anticipates updates before each Certificate of Occupancy. The current uses include: • 373 Residential Units: 53 in the South Building and 220 in the North Building. • 2 hotels totaling 330 rooms, 161 rooms in Levels 2-7 of the South Building, and 159 rooms proposed for the West Wing of the North Building, with a lobby at Level 1N and hotel rooms and amenities on Levels 2-10. • Street level retail for most of the perimeter; see Level 1 plan. Retail uses are TBD and could include restaurant use. • Screened parking: 1 level below grade and 2 levels above grade, with one entrance on Pine Street and another on St Paul Street. • Community space (integrated with hotels) and public restroom facilities.	☐ Not applicable ☒ In compliance ☐ Not in compliance Explanation: <i>*Condition updates to use/unit count and area for purposes of Impact Fees.</i>

planBTV Downtown Code Application Compliance Checklist – Sec. 14.4.13 Urban Design Standards

Instructions:

This Compliance Checklist is a tool to be use for documentation and confirmation of compliance with the requirements of Article 14 planBTV: Downtown Code. This checklist documents compliance only with the requirements of Art. 14. Other sections of the CDO as applicable (e.g. Art 8 Parking, Art 9 Inclusionary and Replacement Housing) will require additional documentation.

The Applicant Compliance Documentation should be as brief as necessary to explain how compliance with the requirements have been achieved, and should specifically reference related plans and illustrations where applicable. **Complete one checklist for each Building.**

Property Address

75 CHERRY STREET

Form District

6

Building Type

MIXED USE

Ordinance Requirement	Applicant Compliance Documentation	DPZ Office Use Only: Staff Compliance Confirmation
Façade Voids and Distance Sec. 14.4.13 a.	FAÇADE VOIDS: GROUND FLOOR (40% MINIMUM, SEE ALSO FRONTAGE TYPES): 50.4% Overall Average UPPER FLOORS: 30.5% (20% MINIMUM) SHOPFRONTS (70% MIN AT 3-10' ABOVE SIDEWALK): CHERRY ST, 88.94%; ST PAUL, 78.58%; BANK ST, 73.43% OFFICEFRONT (50% MIN AT 3-10' ABOVE PRINCIPAL ENTRY LEVEL): PINE ST, 75.42% DISTANCE BETWEEN VOIDS, 20' MAX. HORIZONTAL OR VERTICAL: Max primary or secondary façade void distance on any street frontage is 12'-10", horizontally from easternmost windows of South (Bank St) elevation to building corner at levels 2-8	☐ Not applicable ☒ In compliance ☐ Not in compliance Explanation:
Glazing Transparency and Reflectance Sec. 14.4.13 a.	CURTAINWALL VLT LEVEL 1N, 1S: 74% VLR: 11% CURTAINWALL SPANDREL VLT LEVEL 1N, 1S: 0% VLR: 9% CURTAINWALL VLT LEVEL 2S, other CW at 2 or above: 64% VLR: 12% WINDOWS VLT: 65% VLR: 11% (Most openings above ground level) SEE ALSO MATERIAL IDENTIFICATIONS ON ELEVATIONS Updated based on actual S Bldg products. N Bldg Curtainwall expected to match S Bldg, N Bldg windows may differ slightly based on bidding but will comply.	☐ Not applicable ☒ In compliance ☐ Not in compliance Explanation:

planBTV Downtown Code Application Compliance Checklist – Sec. 14.4.13 Urban Design Standards

Ordinance Requirement	Applicant Compliance Documentation	DPZ Office Use Only: Staff Compliance Confirmation
Windows and Doors Sec. 14.4.13 b.	EACH FRONTAGE EXCEPT PINE STREET HAS A PRINCIPAL ENTRANCE ENHANCED BY ADDITIONAL DESIGN ELEMENTS AND WITH VERTICAL EXPRESSION CONTINUING TO UPPER LEVELS. ADDED CANOPY AT CHERRY ST HOTEL ENTRANCE. PINE STREET HAS A GROUND FLOOR PERIMETER SPACE TO SCREEN PARKING. ALL ELEVATIONS HAVE MULTIPLE ADDITIONAL DOORS WINDOWS, SHOP FRONTS, BAY WINDOWS, AND SCREENS ARE COMPLIANT.	☐ Not applicable ☒ In compliance ☐ Not in compliance <u>Explanation:</u>
Façade Placement Sec. 14.4.13 c) i.	FACADES ARE ROUGLY PARALLEL TO LOT LINES. ST PAUL & BANK STREET ARE LESS THAN ONE DEGREE FROM PARALLEL DUE TO THE NONORTHOGONAL NATURE OF THE LOT LINES AND THE NEED TO CONSTRUCT A RECTILINEAR BUILDING FOR CONSTRUCTABILITY REASONS. SEE SITE PLAN.	☐ Not applicable ☒ In compliance ☐ Not in compliance <u>Explanation:</u>
Façade Vertical Articulation Sec. 14.4.13 c) ii.	A. FACADES INCLUDE SURFACE RELIEF INCLUDING ITEMS THAT PROJECT OR RECEDE AT LEAST 4". B. FACADES ARE DIVIDED INTO 30' BAYS EXPRESSED FOR GREATER THAN 50% OF HEIGHT. C. ALL FACADES ARE GREATER THAN 150' IN LENGTH AND INCLUDE AT LEAST ONE BAY THAT RECEDES MORE THAN 4'0" FOR EACH 150' IN LENGTH.	☐ Not applicable ☒ In compliance ☐ Not in compliance <u>Explanation:</u>
Façade Horizontal Articulation Sec. 14.4.13 c) iii.	A. THE FOUNDATION IS RARELY EXPOSED AS THE FINISHED FLOOR IS GENERALLY LESS THAN 18" ABOVE GRADE; THE EXCEPTION IS THE OFFICEFRONT PORTION OF PINE STREET, WHERE THE MAXIMUM EXPOSED FOUNDATION OF 3'-2" OCCURS ADJACENT TO 100 BANK ST. ALL EXPOSED FOUNDATION IS CLAD IN A GRANITE WET COURSE, SHOWN AS DARK GRAY ON ELEVATIONS; THE GRANITE ALSO EXTENDS UP THE PIERS TO ENHANCE ARTICULATION OF THOSE ELEMENTS. B. OPENINGS COMPLY WITH ORGANIZATIONAL REQUIREMENTS. C. "TOP" IS EXPRESSED ABOVE LEVELS 10N 10S WITH A 1'-0" PROJECTING CORNICE. LEVELS 11S AND 11N ARE STEPPED BACK A MINIMUM OF 10'-0" FROM THIS "TOP".	☐ Not applicable ☒ In compliance ☐ Not in compliance <u>Explanation:</u>

planBTV Downtown Code Application Compliance Checklist – Sec. 14.4.13 Urban Design Standards

Ordinance Requirement	Applicant Compliance Documentation	DPZ Office Use Only: Staff Compliance Confirmation
Façade Stepbacks Sec. 14.4.13 c) iv.	A STEPBAC OCCURS ABOVE THE FOURTH STORY AT THE “NORTH BUILDING.” SEE ELEVATIONS AND SECTIONS. A STEPBAC OCCURS ABOVE THE SECOND STORY AT THE SOUTH BUILDING, HOWEVER, THIS IS GREATER THAN 33’-0” ABOVE GRADE AND MEETS HEIGHT REQUIREMENTS FOR FRAMING AND DEFINING THE PUBLIC REALM. THE LOWER STEPBAC ON THIS FAÇADE RESPONDS TO THE EXISTING RESIDENTIAL SCALE BUILDINGS ON THE SOUTH SIDE OF BANK STREET. ADDITIONAL 10 FOOT STEPBACKS OCCUR AT LEVELS 11N AND 11S. NOTE THAT THESE LEVEL 11N WAS FORMERLY 10N AND 11S WAS FORMERLY 10S; CHANGES TO FLOOR LEVEL LABELS HAVE BEEN MADE AT THE REQUEST OF THE FIRE MARSHAL AND BUILDING INSPECTOR; WHAT WAS ONCE LABLED “GROUND FLOOR” BY REQUEST OF PRIOR OFFICIALS IS NOW LABELED “LEVEL 1”, SO ALL LEVELS ABOVE THE BASEMENT HAVE NEW LABELS (1 IS 2, 2 IS 3, AND SO FORTH). LEVEL 11N HAS A SMALL FOOTPRINT AND IS SET BACK ABOUT 90’ FROM THE LEVEL 5-10 FAÇADES AT ST PAUL AND PINE STREETS; THE 10’ STEP BACK IS FROM THE CHERRY STREET FAÇADE.	☐ Not applicable ☒ In compliance ☐ Not in compliance Explanation: 14.4.13 (c) iv. B.: For Buildings exceeding 10 stories in height, a second upper story step-back of at least 10 feet from the primary plane of the Façade below shall occur above either the 10th, 11th or 12th story. ✓
Primary Materials Sec. 14.4.13 d) i.	PRIMARY MATERIALS ARE BRICK, STONE, AND TILE MASONRY, WITH CURTAINWALL USED AT SHOPFRONTS. SEE ELEVATIONS.	☐ Not applicable ☒ In compliance ☐ Not in compliance Explanation:
Accent Materials Sec. 14.4.13 d) ii.	METAL PANEL CLADDING AT NORTH BUILDING BAY WINDOWS AND THE UPPERMOST FLOORS OF BOTH NORTH AND SOUTH BUILDING; CORNICES ARE METAL PANEL AND WINDOWS AT THE NORTH BUILDING USE SILLS THAT COULD BE EITHER LIMESTONE OR COLORED PRECAST CONCRETE. SEE ELEVATIONS.	☐ Not applicable ☒ In compliance ☐ Not in compliance Explanation:
Materials of Doors, Fences and Roof Sec. 14.4.13 d) iii-v.	SEE ELEVATIONS AND PLANS. DOORS: COMMERCIAL, METAL AND GLASS FENCES/RAILS: NONE ANTICIPATED AT GRADE. ACCESSIBLE ROOFS AND BALCONIES USE METAL PICKET OR GLASS RAILING SYSTEMS. ROOFS: ARE NOT VISIBLE IN ELEVATION AND ARE LOW-SLOPE MEMBRANE ROOFS WITH EXPOSED MEMBRANE, VEGETATED ROOFING AND CERAMIC PAVERS AT ACCESSIBLE ROOF AREAS.	☐ Not applicable ☒ In compliance ☐ Not in compliance Explanation:

planBTV Downtown Code Application Compliance Checklist – Sec. 14.4.13 Urban Design Standards

Ordinance Requirement	Applicant Compliance Documentation	DPZ Office Use Only: Staff Compliance Confirmation
Alternative Materials (if applicable) Sec. 14.4.13 d) vi.	TBD Sintered stone - already approved by DAB/DRB as acceptable material.	☐ Not applicable ☐ In compliance ☐ Not in compliance Explanation:
Materials-Other Sec. 14.4.13 d) vii.	THE PROJECT IS USING LOCALLY SOURCED GRANITE (VERMONT) AND LIMESTONE (SE ONTARIO). METAL PANELS WILL BE SMOOTH FINISHED.	☐ Not applicable ☒ In compliance ☐ Not in compliance Explanation:
Walls Sec. 14.4.13 e.	COMPLIANT, SEE ELEVATIONS. SMALL LOUVERS LESS THAN 10x10” WILL BE REQUIRED ON THE NORTH BUILDING FOR ALL-ELECTRIC SELF-CONTAINED HEATING AND VENTILATION EQUIPMENT. THESE CANNOT BE LOCATED AT THIS TIME BUT WILL BE ORGANIZED TO COMPLIMENT THE FAÇADE DESIGN AND FACTORY PAINTED TO MATCH THE MATERIAL IN WHICH THEY ARE LOCATED IN ORDER TO MINIMIZE THEIR VISUAL PRESENCE.	☐ Not applicable ☒ In compliance ☐ Not in compliance Explanation:
Roofs Sec. 14.4.13 f.	COMPLIANT, SEE ROOF PLANS & ELEVATIONS. SEE ALSO ROOF MATERIALS IN SECTION ABOVE. STRUCTURE WILL BE PROVIDED AT UPPER ROOFS FOR PV BY OTHERS.	☐ Not applicable ☒ In compliance ☐ Not in compliance Explanation:
Balconies and Decks Sec. 14.4.13 g.	• SOUTH BUILDING BALCONIES AND DECKS WERE ADMINISTRATIVELY APPROVED IN 2023 AND ARE MIN. 5’ PROJECTION AND 10’ WIDTH SUPPORTED BY FACTORY FINISHED (PAINTED BLACK) STEEL SUPPORTING BEAMS. THESE ARE CUSTOM AND HAVE COLORED PRECAST CONCRETE SLABS 5½” THICK AND GLASS RAILINGS. • NORTH BUILDING BALCONIES WILL BE 6’ DEEP AND MIN. 8’ WIDE AND SUPPORTED BY VISIBLE BRACKETS. THE OPAQUE FLOOR ASSEMBLY IS 7¼” DEEP AND THEY HAVE PICKET RAILINGS AND ALL SURFACES ARE FACTORY FINISHED BLACK ALUMINUM. https://americanstructures.com/products/balcony-systems	☐ Not applicable ☒ In compliance ☐ Not in compliance Explanation:

Condition:
Sec. 14.4.13 e) iii. Small exterior vents (less than 10" x 10") associated with small scale heating/cooling equipment or residential appliances shall be permitted on the Facade of Buildings where residential occupancy occurs along the Facade. These are not permitted for other occupancies. Every effort should be made to minimize and consolidate the number of these vents. They shall be located, organized, screened, and detailed to harmonize and compliment the overall design of the facade.

planBTV Downtown Code Application Compliance Checklist – Sec. 14.4.13 Urban Design Standards

Ordinance Requirement	Applicant Compliance Documentation	DPZ Office Use Only: Staff Compliance Confirmation
Awning and Canopies Sec. 14.4.13 h.	TBD. <i>SEE ELEVATIONS & SECTIONS.</i>	☐ Not applicable ☐ In compliance ☐ Not in compliance Explanation: Condition: Sec. 14.4.13 h)v. Awnings and Canopies shall not be internally illuminated or backlit, however they may contain lighting fixtures intended to illuminate the ground beneath when covering a Building entrance. x. Canopies shall be constructed of steel/aluminum or other appropriate, durable structural materials, and may be clad in metal panel, wood, or other durable finished material. xii. Canopies projecting into the public right-of-way shall be cantilevered or supported from above, and columns or posts extending to the ground are prohibited.
Other Sec. 14.4.13 i.	AT TIME OF APPLICATION NONE OF THE ITEMS IN 14.4.13i ARE APPLICABLE.	☒ Not applicable ☐ In compliance ☐ Not in compliance Explanation:

Pre-Application Public Neighborhood Meeting Certification

I, Jesse D. Robbins, certify that the Pre-Application Neighborhood Meeting requirement pursuant to Sec. 3.2.1 (d) of the *Burlington Comprehensive Development Ordinance* has been satisfied in accordance with the procedures and requirements set forth by the Department of Permitting and Inspections for a public neighborhood meeting held on July 11, 2024 at Wards 2/3 NPA, O.N.E. Community Center

A copy of the meeting date, time and location; list of attendees with contact information; NPA meeting minutes or meeting notes summarizing the discussion; and method and copy of public notice is attached and made a part of this Certification.

Signature: _____

STATE OF VERMONT

COUNTY OF Chittenden

The above and foregoing Affidavit as subscribed before me this 16 day of July, A.D., 2024 personally by Jesse Robbins.

Notary Public

My Commission expires: 01/31/2025

Seal

Alyssa Birkett

Cred. #: 157.0012898

Wards 2 and 3 Neighborhood Planning Assembly - NOTES



Thursday, July 11, 2024, 6:30 - 8:30pm

Join in person: ONE Community Center, 20 Allen St.

Join virtually: <https://us02web.zoom.us/j/85860854764>

Community dinner: 5:30-6:30pm | **Dinner:** Pizza, salad, and brownies

Moderator: Erika Faulkner **Notetaker:** Roxanne Meuse **Time Keeper:** Lauren Ebersol

Other Steering Committee members present: Chris Haessly, Michelle Borbas

Attendees: See last page

6:30 pm Introductions & Announcements | 5 min

6:35 pm Public Forum | 10 min (2 minutes max per person)

- Lauren Ebersol (poll worker): Ward 2 will vote at the ONE Community Center on August 13. And poll workers needed!
- Melo Grant (city councilor): Budget is done! Gave updates from the community safety group
- Sam (Ward 3 clerk): Needs people to help out at the polls! You get paid.
- Charlie Giannoni: Intervale just got flooded. Go to the [Intervale's website](#) to help volunteer or donate

6:45 pm Brief updates on CityPlace + how to learn more | 15 min

Jesse Robbins and Alyssa Dirks, Freeman French Freeman

Several project owners also present

Note: *These are technically two separate projects with different owners; they just both happen to have updates today, and FFF happened to be hired for both.*

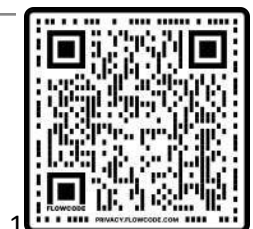
[CityPlace's website](#)

Phase 1B ("the pit" and Pine & St Paul Streets)

- [See presentation slides for Phase 1B](#)
- Changed brick colors
- Extended the top floor
- Adding balconies
- Total of 373 residential units across Phase 1. 75 are permanently affordable based on CEDO's definition.
- If questions or complaints, contact Dave Farrington
- If you or anyone you know is looking for employment, call us

Phase 2 (the LL Bean building & the Church St mall),

Use the QR code ([or click here](#)) to: [Email us](#) • Go to [our website](#) • Watch meeting recordings on [CCTV's website](#) • Connect with us on [Facebook](#) or [Instagram](#) • Request a time slot with [CEDO's request form](#) • Get to all links related to this meeting



1

- [See presentation slides for Phase 2](#)

Jesse: Hoping to have more public forums, will coordinate with NPAs. Keep an eye out on Front Porch Forum.

Questions:

- Q: Why is Phase 2 only two floors?
 - Financing reasons
- Q: Aesthetic suggestion: Blocking colors on the “pit” building are probably going to look a little outdated soon
- Q: Theo (renter, union organizer): What tax breaks have you received? CUrious about the decision to increase the # of hotel units. Seems like putting profits over our lives.
 - We’ve received zero tax breaks
 - With the hotel, it’s like threading a needle. To keep number of housing units as high as possible, but needed the hotel to finance the whole building construction and sustaining.
 - And we also need tourism, so need hotels.
 - Added many hotel rooms, but did not remove many housing units
- Q: Lucy Gluck (Blodgett St): When will apartments be available?
 - First building: Occupancy next sprint
 - Second building: A year after that
- Q: Missa Aloisi (Strong St): Is there a plan for the future to build higher onto Phase 2 when there might be more financing?
 - We’re setting up the structure to allow for adding to it later.
- Q: Melo Grant: What is the mix of types of housing units?
 - Mix of studios, one bedrooms, 2-bedrooms. About 100 student housing beds in 30-something units.
 - Phase 2: Also a mix: studios to 4-bedrooms
- Q: Charlie Giannoni: What’s your report card for construction?
 - Dave: Thinks it’s pretty good since his phone isn’t buzzing all the time. We’re careful about coordinating with the school, trucks. Responsive to businesses and anyone calling.

Candidate Forums

7:00 pm Candidate forum | Vermont State House • Chittenden 17 District | 30 min

Candidates (for 1 seat): Abbey Duke, Missa Aloisi

Opening remarks:

- **Missa Aloisi:** Strong St Ward 2, 14 years there. Running because there needs to be more people like me representing us in the state house - queer parent of young kids. Small business owner. Low-income family (wife a paraeducator). Architect by profession. Works to make architecture affordable and accessible.
- **Abbey Duke:** Ward 7 in Village Green neighborhood. Burlington for 26 years - ONE before now. Has worked different careers, then opened SugarSnap Catering. Wants to bring the perspective of growing/building a business. Went through a lot of difficult years, including making payroll. Ingredients from the Intervale so climate change is high on her mind.

Question from Melo Grant: Can you address what you understand to be the public safety concerns right now? I've felt we've been abandoned by state government.

- Missa: Knows how overtaxed first responders are. needs to be a partnership between city and state. We're taking the burden/brunt of the work to address the mental health crisis and we need the funds.
- Abbey: It's clear the state hasn't put in enough resources. It's interconnected with multiple crises - homelessness, substance abuse, affordability.

Question from Lucy Gluck (Blodgett St, Ward 2): How do you feel about the F35s and would you raise that as an issue to get rid of them?

- Abbey: Short answer yes. Believes the guide should work to find another mission
- Missa: Likewise. IAA essentially shuts down when they're going over, so chunks of time when kids are not learning.

Question from Brandon (ONE): Affordability: State min wage is 13.66/hr. Do you think that's good, if not then what is?

- Missa: Should be liveable, not minimum. We've taken steps forward but it's not enough.
- Abbey: Affordability is a fundamental crisis in our city. Wages don't keep up to afford housing, childcare. it's criminal. Would support a higher one, but would need to look at data and analysis to know what.

Question from Nick Parish (Lafountain St Ward 2): Legislature passed Act 48(?) for universal healthcare but it didn't pass. Would you fight for this?

- Abbey: Absolutely believes in universal healthcare. There are some good events coming up. July 29 event is one of them
- Missa: Healthcare is a human right and it should be universal. Has been back and forth on/off Medicaid depending on profit. Need to expand Medicaid to cover working families in the middle zone. This is interconnected with other issues as well.

Question from Jonathan Chapple-Sokel (Ward 1): How will you leverage the power of 11 Burlington representatives to do something in the state house? Or to work on county solutions?

- Abbey: Grew up in county government. We have a lot of towns and school districts in VT and would like to see more collaboration between them.
- Missa: Grew up on a farm in rural Mass. Father is a Republican and grew up not supporting gay marriage, but now does. It's a long game of shifting values, to realize we're all much closer than we actually think. In the statehouse it's about building relationships and talking about how we're the same.

Question (missed name) (in VT Coalition for Palestinian Liberation): Where would you land on declaring Burlington and VT an apartheid-free state, and where you stand on divestment?

- Missa: Absolutely in support of all of that. Should be divesting from a lot of things, not just those participating in genocide. Fossil fuels too.
- Abbey: Would support creating criteria about what to divest from. Am pro-peace. Pro-Palestinian state. Tends to think we should keep international politics out of city politics - not sure if it's helpful.

Question from Hayden (Lafountain St Ward 2, clinical social worker): Curious on their ideas on addressing the designated agency (DA) system (like Howard Center is for Burlington) - it's falling apart.

- Abbey: Those folks are on the frontlines of the interconnecting crises. Fundamental reform is needed. Would support looking into this and listening to those on the frontlines.
- Missa: Has close family that's experienced homelessness. Having people getting paid minimum wage taking care of those in crisis isn't the way. We could banded but need to rework the system. If we had solutions, it'd ripple out too.

Question from Theo: Do you support rent control?

- Abbey: Yes. That said: There's a statewide law that doesn't allow municipalities to set rents. Would advocate to change that state law. A good model: the law for mobile home parks: If you want to raise the rent more than a set amount, you have to go to the state to ask permission. A rent review model like that could work.
- Missa: We live in a scarcity mindset. And the cost of construction is really high. Needs to be a win for both renter and developer. Rent control is a way. Could be based on looking at the longevity of a property, maybe property tax incentives for landlords who give a reduction in rent. Need to have a conversation and look holistically. How much profit do you need to make?

Closing remarks

- Abbey: Has taken part in a lot of public service - parks committee, businesses for social responsibility. Lobbied at the state house. Good at taking in information and filtering it. Looking at data, doing the research. Has two kids - incoming 9th and 11th graders at BHS - deeply committed to public schools.
- Missa: Has been working with Emma over the past couple years - bringing issues to Emma to bring to the statehouse. Has done some shadowing at the state house. National politics are scary and has fear about that, but feels local politics provides hope and a way forward. Her job as an architect is to ask what do you need and how can I help. It's about bringing people to the table.

7:35 pm **Candidate forum | Vermont State Senate • Chittenden Central District | 50 min**

Hear from the candidates for Vermont State Senate and ask questions about their positions and perspectives. **Candidates** (for 3 seats):

Phil Baruth, Martine Larocque Gulick, Stewart Ledbetter, Tanya Vyhovsky

Opening remarks:

- **Phil:** Has been senator for 14 years. Currently senate president pro tem. In January, half the senate will have 2 years or less in the senate - which is great, but institutional knowledge is dwindling. Wants to go back for 2 years to lead the senate through the rest of the generational change. | In this session, Gov Scott vetoed a historical amount, and the
- **Martine:** Has spent whole life in public service as educator, librarian, school board member. Vice Chair of Senate Education, and serves on Health and Welfare Committee.
- **Tanya:** Did one term in house before this recent term in the senate. Clinical social worker. Grew up in single parent working household. Learned that the systems don't work for families like hers. Needs representation in the system to change that. | Is one of 2 renters in the senate since can't afford to buy a home here. Wants to make a place where everyone can thrive.
- **Stewart:** Retired in February after a career in broadcast news and political journalism. Lives in Winooski. His career included covering the legislature. Housing is number one issue in our state. Healthcare is no better off. Ready to tackle all of them.

Nolan Rogers (North St Ward 3): 1) How many properties do you own? 2) What are the systematic issues you see that have gotten us to to the housing crisis

- **Martine:** One house. Has rented here and overseas before owning here so has that perspective. Overseas, it was more transparent, rules were more explicit, felt secure in housing. 70% of population in Germany rents. Systematic issues: Demographic trends have been happening for decades; is baffled the state legislature could have seen this and hasn't planned. We should be planning out 10, 20 years ahead. | We need more housing, affordable and missing middle.
- **Tanya:** Renter. It's also about the stagnant wages and profiteering. Short term rentals need to be regulated. A lot of second home ownership. Helped get people who had been evicted for no cause come to the state house and tell their story. Has also seen a great housing model in Vienna and been in touch with legislators there, plus in the US. Need paths to homeownership as well.
- **Stewart:** Owns one house. | There are only 22 houses in Chittenden County under \$450,000 right now. We're in a hole that's been building for years. We're an aging state and if our young people can't afford to stay here, who will fill the jobs and generate income tax revenue to keep the economy humming? We need to amp up supply of every sort: ADUs. And need to clamp down on out of state buyers buying houses to create short-term rentals. Open to just cause eviction.
- **Phil:** One house. | [Notetaker missed the first part] Act 250 has made Vermont what it is. But prevents more housing. Will look into Airbnb regulation next time.

Laura Soloman (Church St condo): 4 condos in her building are second homes that are empty most of the year. Since so many people can't get one house, what can we do about this?

- Tanya: We have two mechanisms of property tax: homestead and non-homestead. We've worked to use this, but it's a blunt instrument. Hawaii has 12 categories of property tax, so if we can do that here, we could bring more housing online.
- Stewart: 15% of our housing in VT is vacant much of the time. We're in a deep hole. Taxing second homes, regulating airbnbs, and more things will help.
- Phil: Short-term rental tech model: Disruptors are meant to break the system, not work within it. Airbnb doesn't care if they're pulling potential homes/rentals off the market. I've never seen a response like he's seen this year on data privacy, but the lobbyists poured into the statehouse. When we try to go after airbnb, that will happen again. So we need to build support in local groups, and be prepared to lobby in the state house.
- Martine: Don't have much to add. We need folks with political will to stand up and make hard decisions and I'm and my colleagues are here for it.

Nick Parish (Lafountain St Ward 2): Will you work for universal healthcare and make sure Act 48 is followed through.

- Stewart: Would love to see universal healthcare in Vermont. Would support medicare for all. Healthcare costs are soaring. There's a big conversation in Vermont about keeping our hospitals open.
- Phil: Dr Chau from Taiwan had come to the state and came up with a payroll tax of ~12%. And Peter Shumlin knew this would be the tax and didn't let it pass. In the wake of that, we need to work on paying for primary care.
- Martine: Yes. It's been fascinating/horrifying to be the clerk of the healthcare committee. The medical system is very broken and every day on that committee is a mind-blowing experience. But we passed great legislation this year: S98 (will give the Green Mountain Care board...), Pharmacy Benefit Manager Bill, requiring Medicaid to pay for doula services, and more.
- Tanya: Helped get Act 48 passed. Has personal experience in this system in this issue. Worked on expanding Dr Dinosaur, need to work with surrounding states, and 11% payroll tax sounds better than 15% increase every year in premiums. And this year they created the Universal Healthcare Caucus.

Jon Chapple-Sokol (Ward 1): UVM: What can the senate and house do to manage student numbers, relationship between city and university?

- Phil: Has taught at UVM for 30 years, member of the union. The university has hurt not helped this problem, though is building a new grad school housing. But has refused to negotiate with the city on a cap on enrollment or commitment to build units. They want to bring in students, but not pay to house them. | State house made it so when UVM came to the state house asking for money, they'd have to say how far they've come to address M/F parity on their board, and to have union members on it.
- Martine: Was disappointed to see the plans between UVM and City fell through. Seems we need to repair the relationship to do what's right by everybody. UVM needs to build more housing. What's happening is exacerbating our housing situation. Will do what she can in the senate.
- Tanya: The state doesn't actually give the university that much money. So taking that away might not help. General Assembly doesn't have much control over UVM's housing or student cap, but they do select members to board of trustees. so they could ask more questions on when they vet.

- Stewart: The tension between the city and uvm goes back a long ways. The City likes to say they can't compel their students to live on campus beyond sophomore year. Sense is that UVM would like to do the right thing if they can make the numbers work. It's a complicated thing.

Patrick Johnson (Green St): You can get charged an alarming amount of money per day for your car to be towed. There was a bill to work on that, what happened?

- Phil: There was a study to look at excess towing fees. Would be happy to sponsor that bill.
- Martine: Echoes that
- Tanya: Would also support the bill and cosponsor bill. Lobbyists.
- Stewart: Has also been victimized by

Closing statements + responding to Melo's question on addressing the substance abuse crisis.

- Stewart: Housing is #1 issue facing our state. So many social problems stem from that. Livability and healthcare next, and downtown Burlington. Burlington is facing twin social challenges of homelessness and addiction. Scott administration has got to do a better job supporting Burlington. Fourth issue is climate. Need to push for 100% renewable energy.
- Phil: Also wants to talk about gun safety. Has been a key issue going back 12 years. We've made progress. We won't be safe as a state unless we have a ban on assault weapons. Will be introducing a ban on assault weapons in January if reelected and will fight for it.
- Martine: Is asking what has the governor done to break the back of the opioid crisis. When those running say they want to work with the governor, what does that mean? Are you willing to break with what you believe in?
- Tanya: The long-term way to address substance abuse is to respond to despair. Needs to be full of choices. The criminal justice system is the worst place to help these folks. In the meantime, overdose prevention centers and housing.

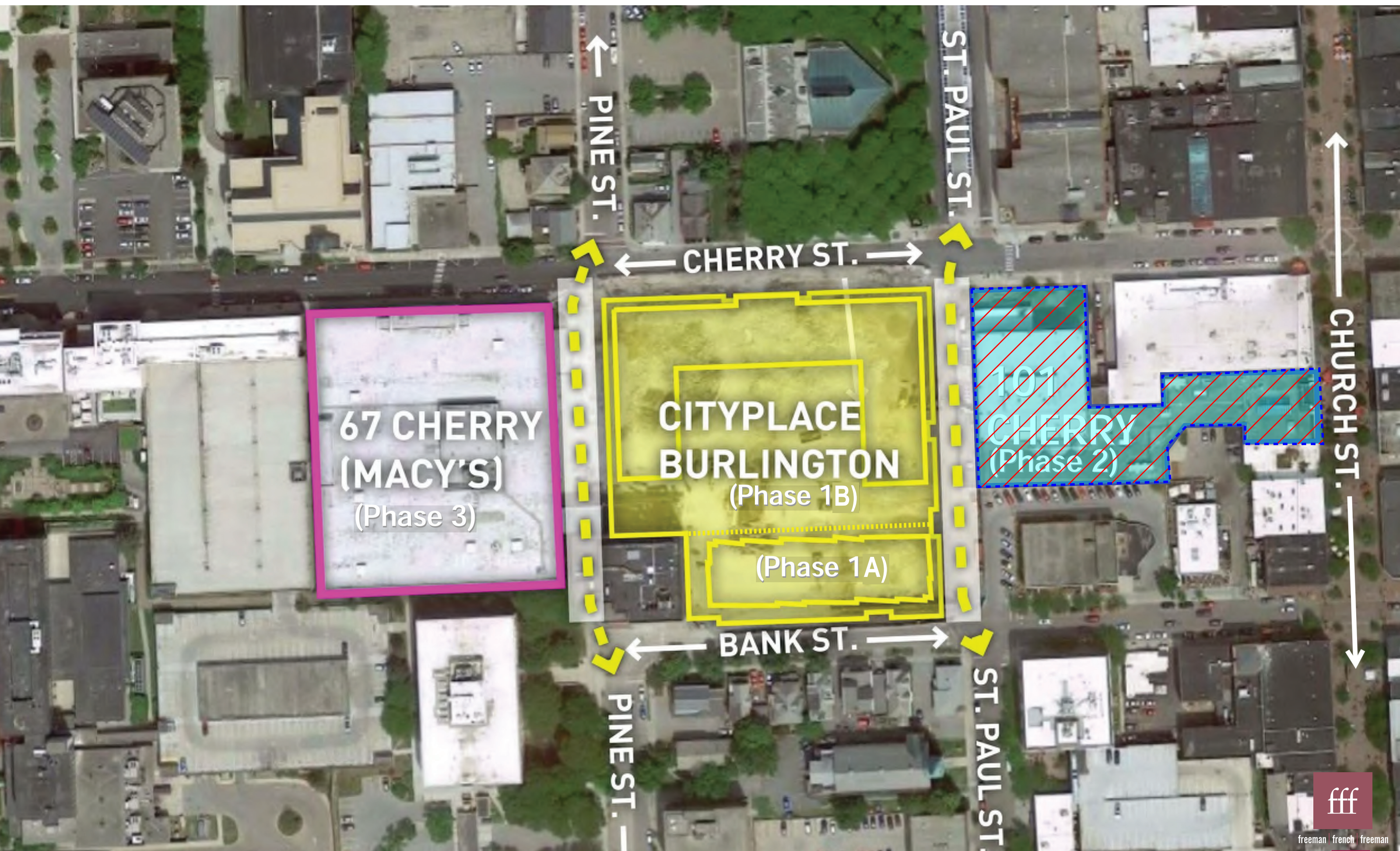
8:35 pm Raffle prize + Adjourn!

Thank you for coming! Our next meeting is **Thursday, September 12.**

Attendees:

First Name	Last Name
Alexandre	Hankel
Carol	Wooster
Deb	Wien
Mason	Bomington
Jim	Quinn
AARON	KEEL
Jesse	Rubins
JUSTINE	HENNING
Meredith	Lupini
Noah	Olson
Brandon	Winton
Ray	FRYER
NICK	Darrish
Nico	Halter
ANNA	KREMER
Catherine	Hornitz
Sally	Lee
Todd	Deluca
Iris	Johnson
Mary	Orog
Sean	Melton
EMILY	ADAMS
NOLAN	ROBERTS
Melo	Grant
Janet	Nicks
Andrew	Frost
Deven	Baker
Brian	Phelps
Bernard	Namponga
Cyril	Bakala

COMMUNITY DINNER & NF	
First Name	Last Name
Yisroel	Rison
Roxanne	Meuse
TAM	DEMENTHAE
Sam	Powers
Nate	Delaney
WILLIAM	FELDER
Jeanne	CHAPPLE-SOREL
Lucy	Gluck
Sarah	Carpenter
Hayden	Bosua
Nick	Parrish
Ja	Memo Baker
Debra	Clemmer
Laura	Solomon
Dan	Munteanu



67 CHERRY
(MACY'S)
(Phase 3)

CITYPLACE
BURLINGTON
(Phase 1B)

(Phase 1A)

101
CHERRY
(Phase 2)

fff

freeman | french | freeman

Before (as permitted)



After (zoning amendment request)



CityPlace Burlington

What's Changed?

Why are we here?

- Enlarged North Building's Level 11

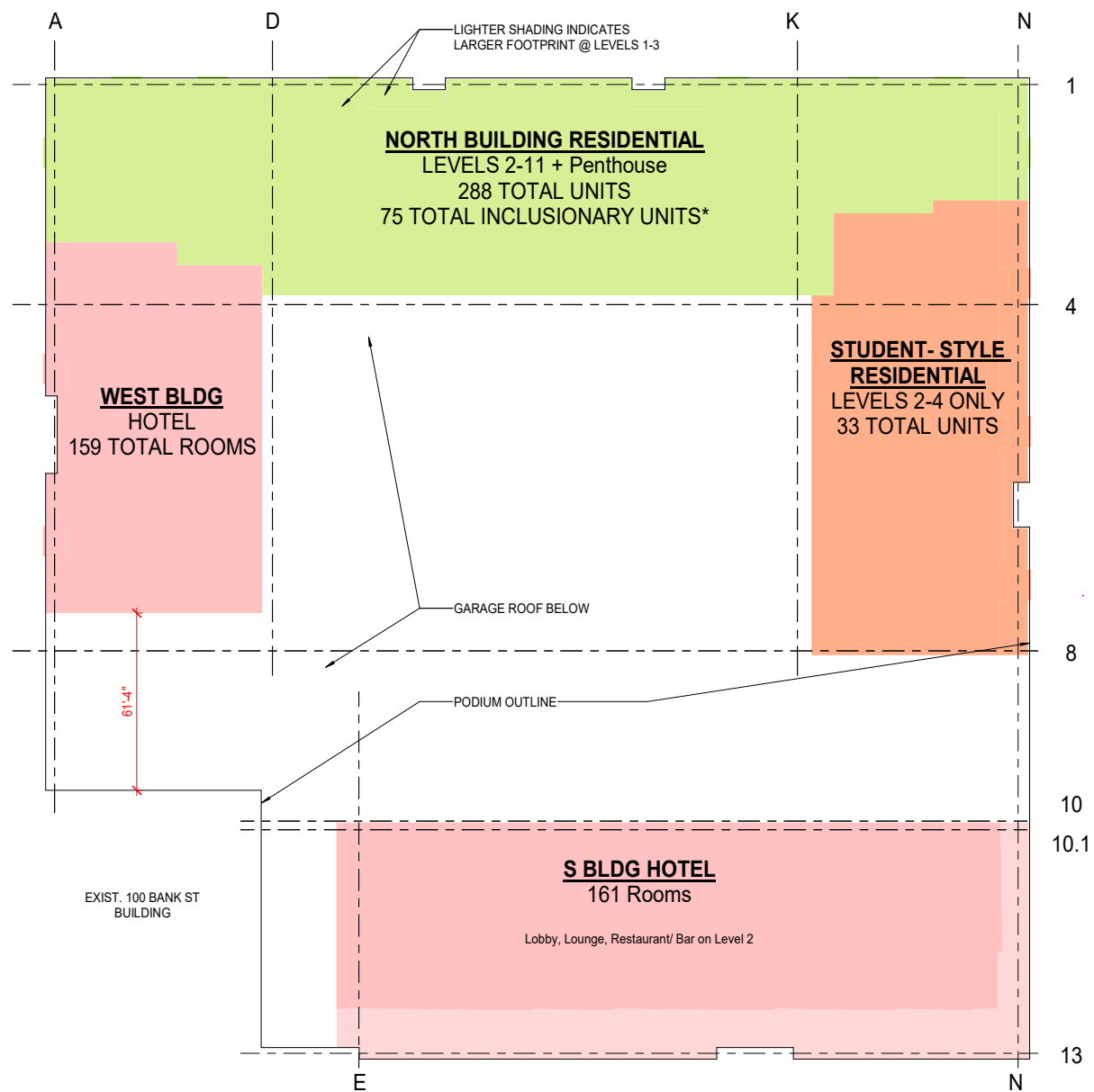
What else Changed?

Approved separately or does not require DRB approval

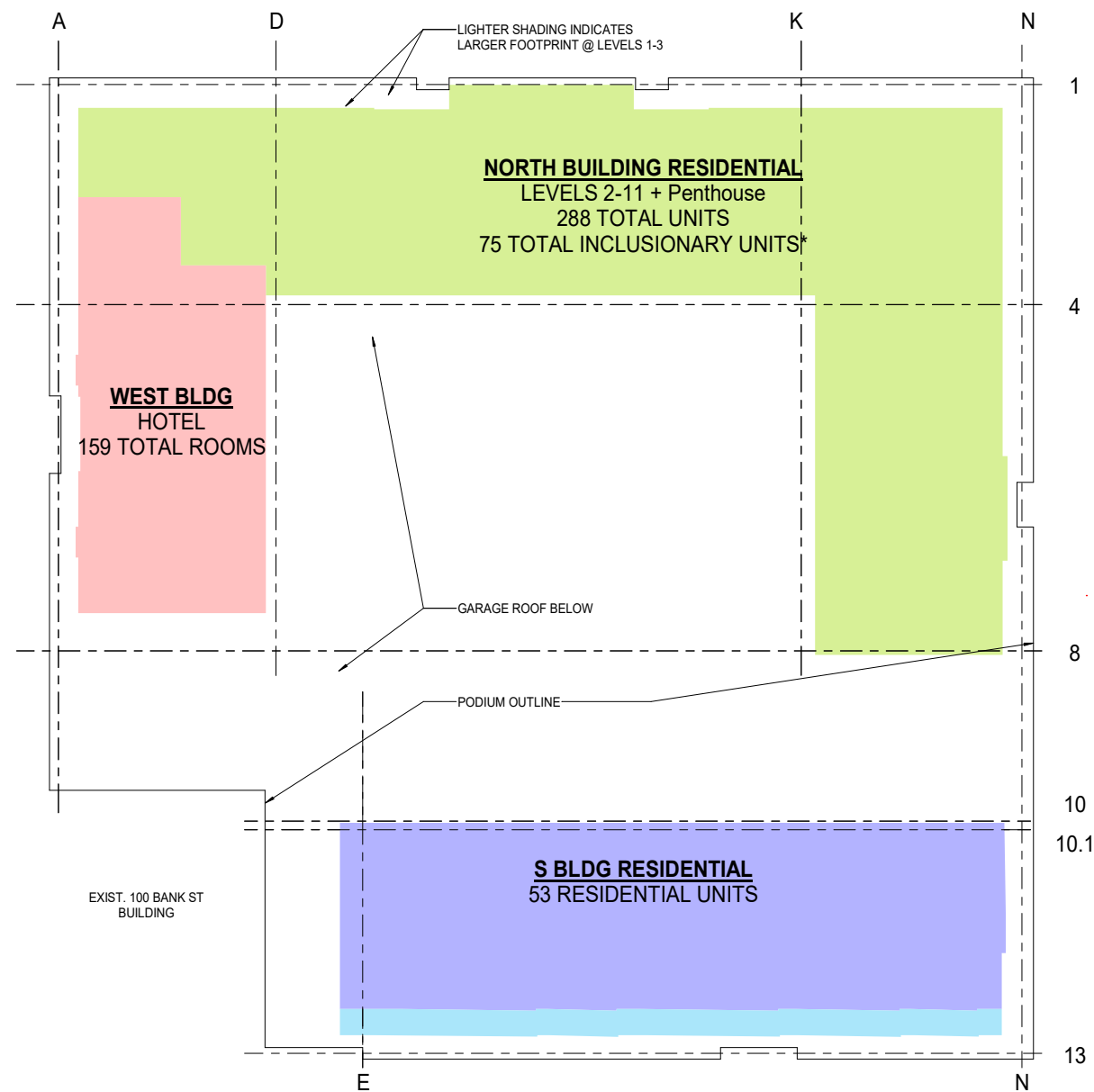
- Changed West wing of N Building to hotel use

- Added balconies to North Building

- Changed brick colors
- If not approved or appealed, existing permits will not be affected



LEVELS 2-4 NORTH/ 2-7 SOUTH



LEVELS 5-10 NORTH/ 8-11 SOUTH

UNIT COUNTS	Total
North Bldg - Mkt	288
North Bldg - Student Apt	32
South Bldg	53
TOTALS	373

Hotel Room Counts	Total	320
South Building	161	
North Building W wing	159	

PROJECT TOTALS, W/SUPPORT ALLOCATED TO USES			
Program Space	Round to 50		%*
Retail	37,742	37,750	5.05%
Residential incl. student	345,546	345,550	46.25%
Hotel	189,260	189,250	25.33%
Community	3,080	3,100	0.41%
Parking	171,558	171,550	22.96%
Total Gross Sq Ft†	747,187	747,200	
TOTAL GSF BY TAKEOFF	748,157		



PR-400
Rendering - Cherry & Pine

July 08, 2024



freeman french freeman

PR-401

Rendering - Cherry & St. Paul Street

July 08, 2024



freeman french freeman

CITYPLACE
BURLINGTON



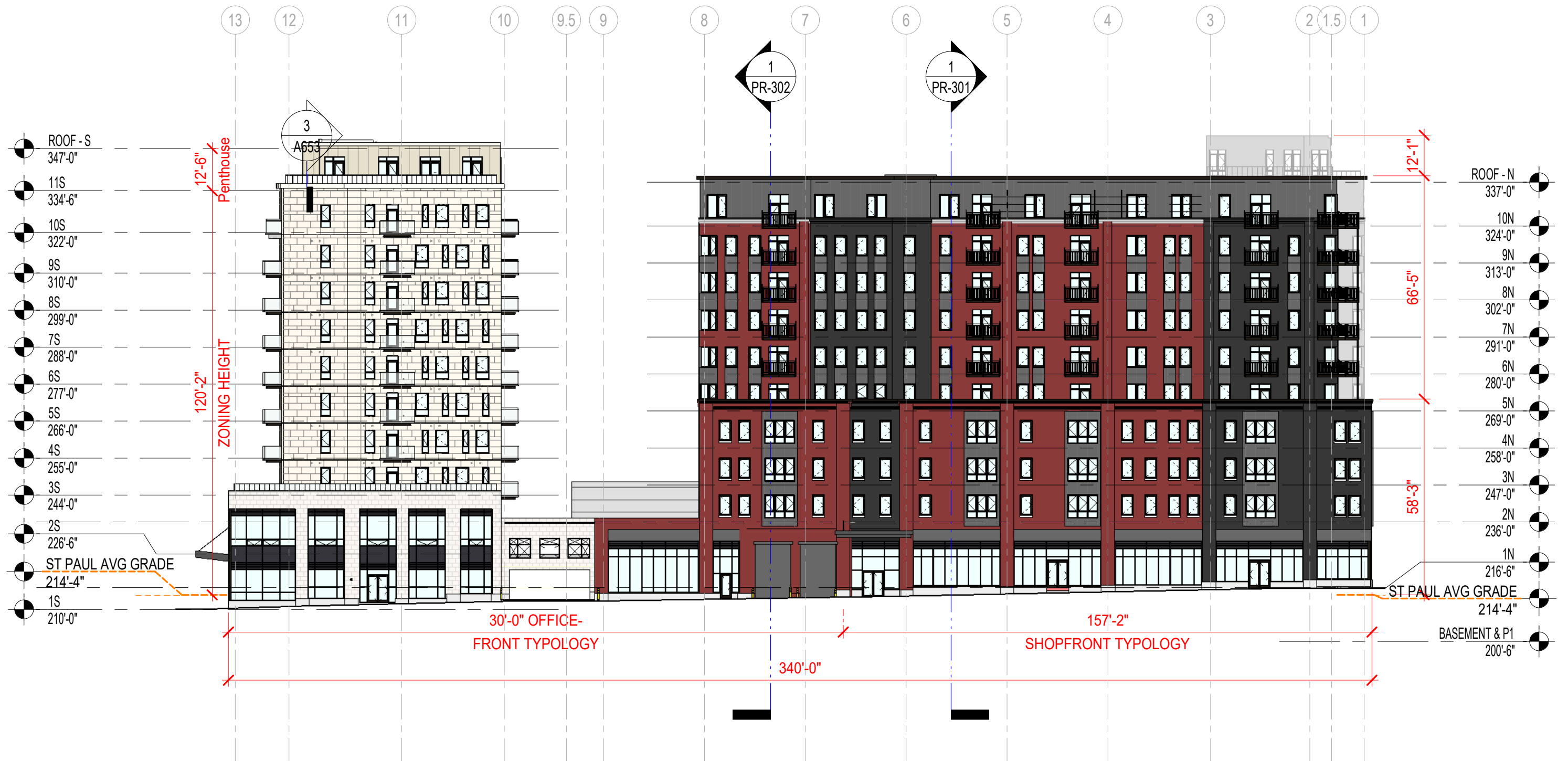
PR-402
Pine Street Close up

July 08, 2024



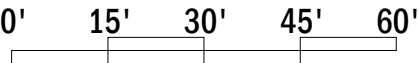
PR-404
Rendering - St. Paul & Bank Street

July 08, 2024

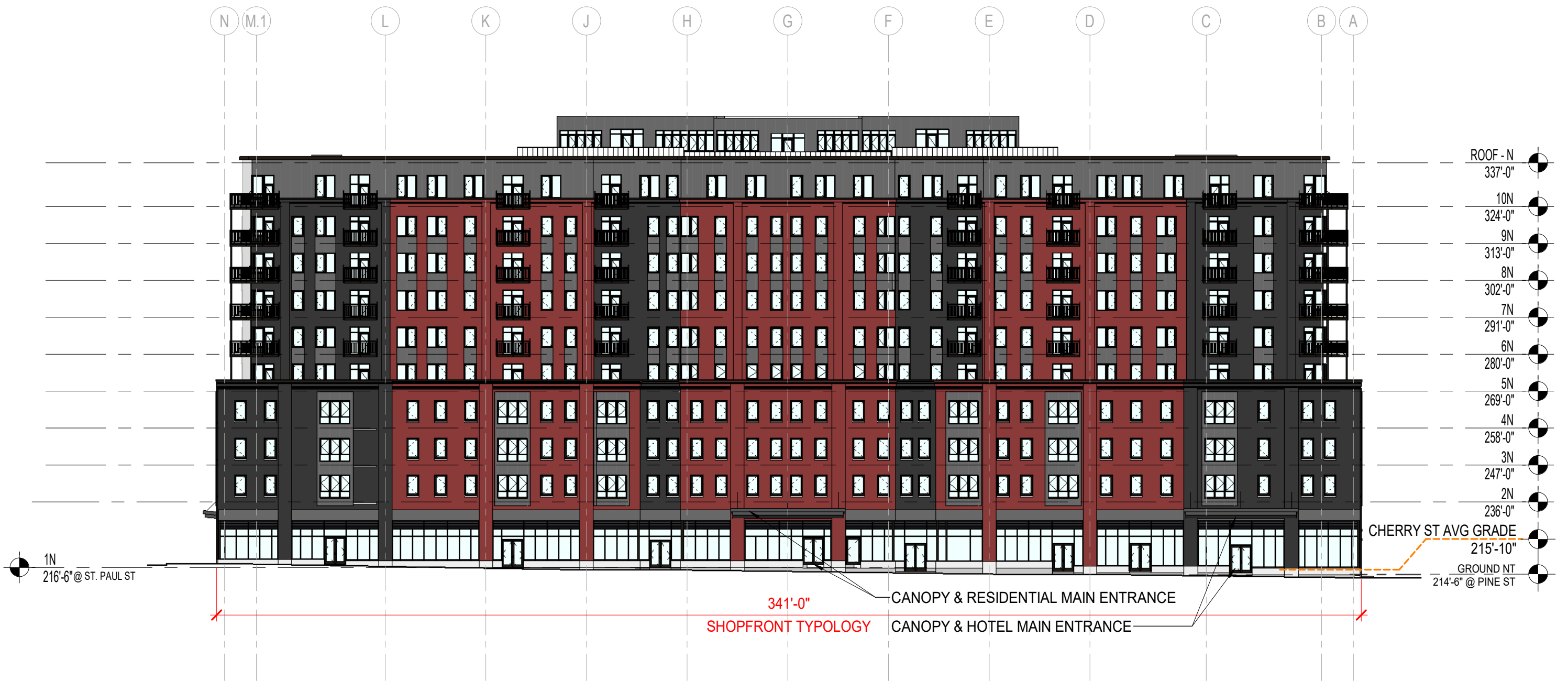


PR-201
East (St Paul St) Elevation

July 08, 2024

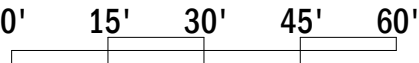


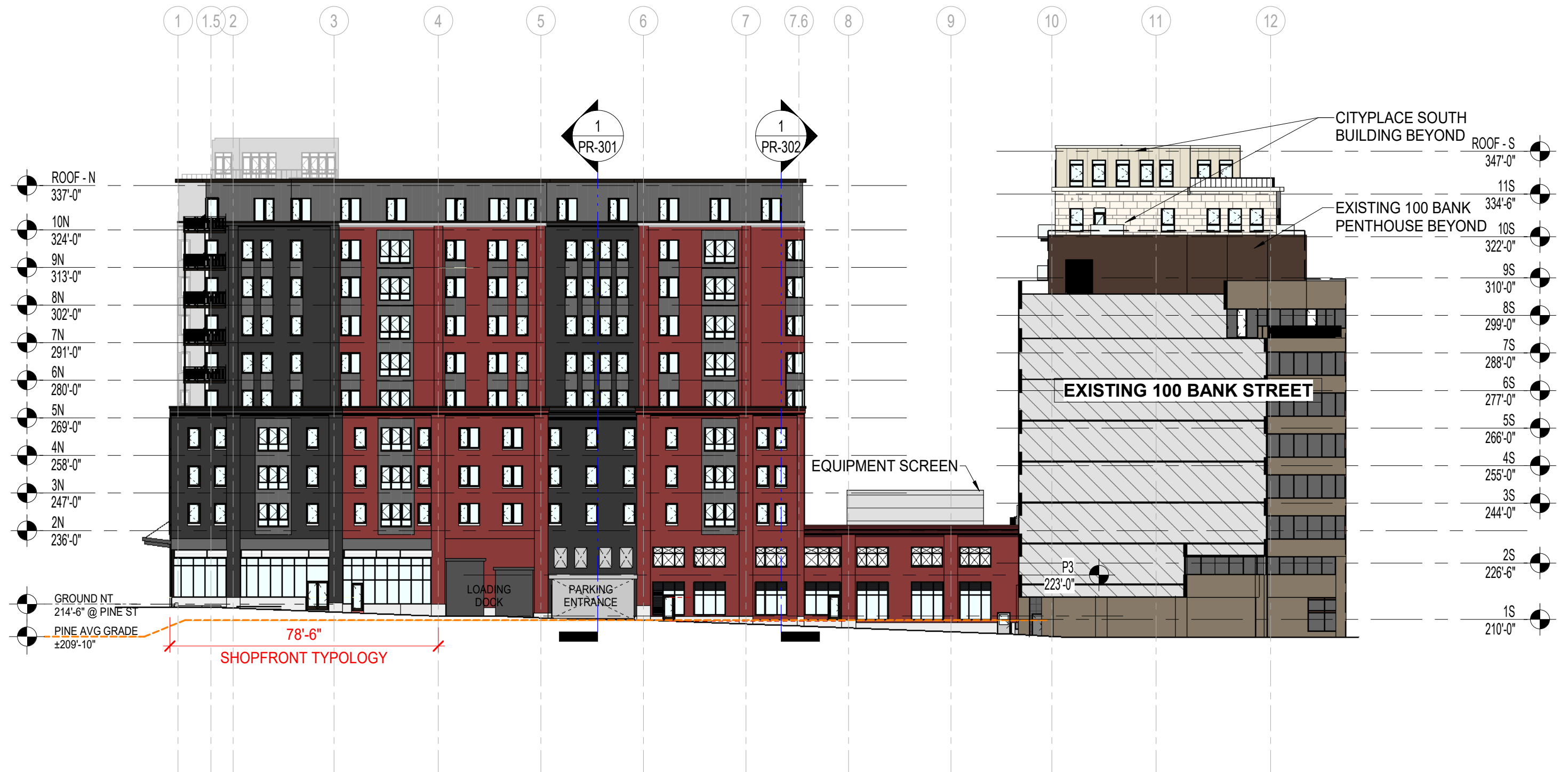
CITYPLACE
 BURLINGTON



PR-203
North (Cherry St) Elevation

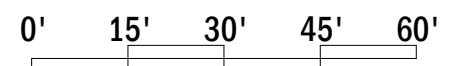
July 08, 2024





PR-204
West (Pine St) Elevation

July 08, 2024



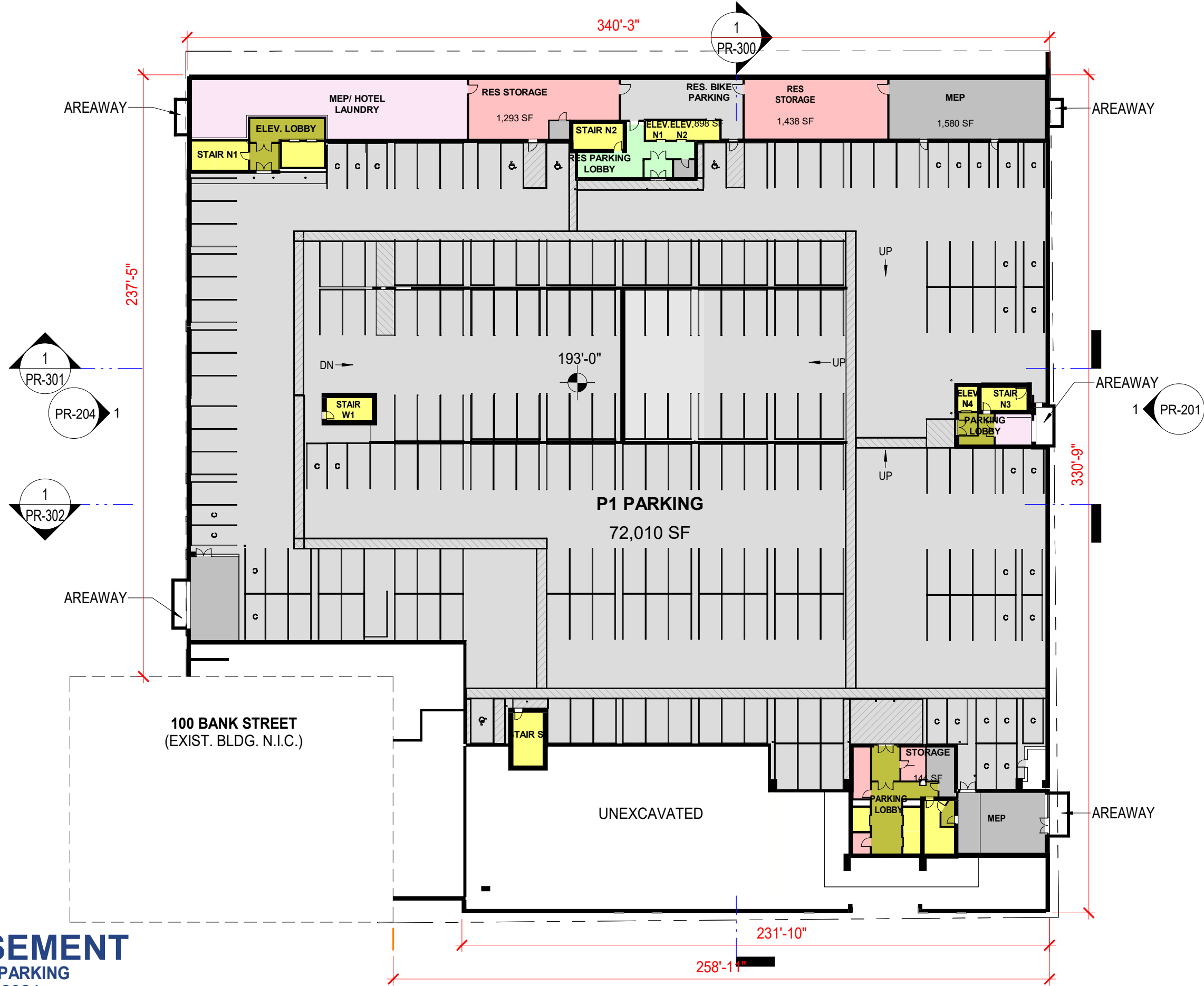
CITYPLACE

BURLINGTON

FOR ADDITIONAL INFORMATION PLEASE CONTACT

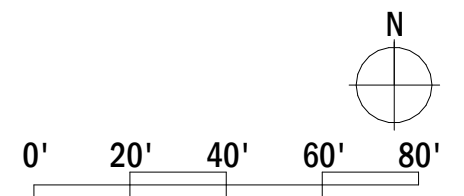
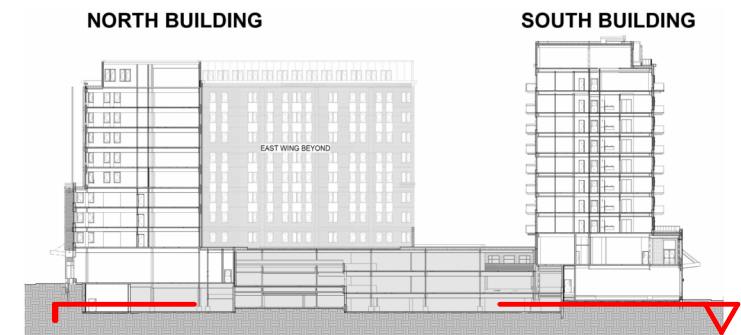
CITYPLACE PARTNERS, LLC
Dave Farrington - 802.316.6452
info@buildingCITYPLACE.com

PR-100
BASEMENT
 AND P1 PARKING
 July 08, 2024



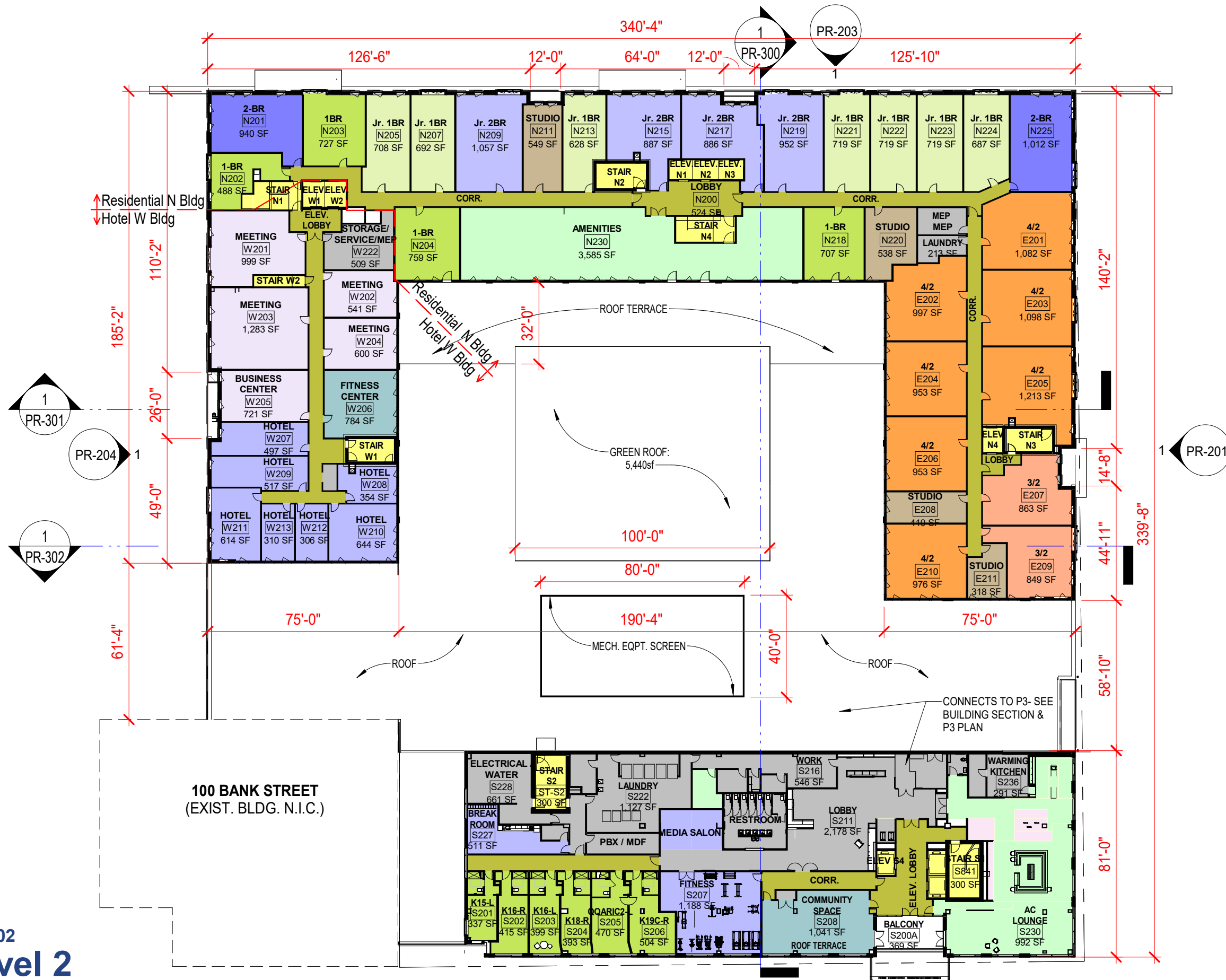
PROGRAM LEGEND

- PARKING
- MEP/ BUILDING SUPPORT
- RESIDENTIAL- STORAGE
- RES. LOBBY & AMENITY
- RETAIL
- CIRCULATION
- ELEVATORS & STAIRS
- SPOT ELEVATION- FINISH FLOOR



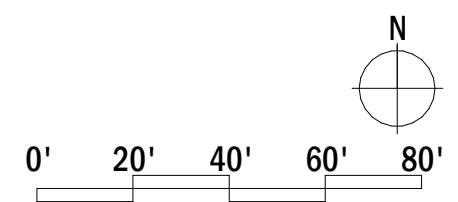
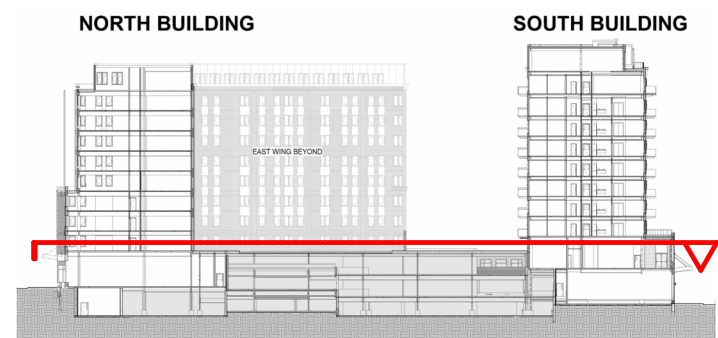
PR-102
Level 2

July 08, 2024



PROGRAM LEGEND

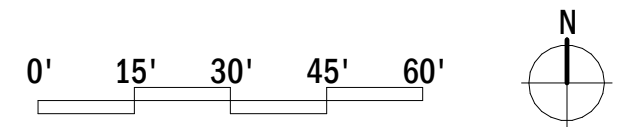
- MEP/ BUILDING SUPPORT
- RESIDENTIAL- STORAGE
- RES. LOBBY & AMENITY
- PARKING
- RESIDENTIAL STUDIO
- Jr. 1 BEDROOM RESIDENTIAL
- 1 BR RESIDENTIAL
- Jr. 2 BR RESIDENTIAL
- 2 BR RESIDENTIAL
- 3 BR RESIDENTIAL
- CIRCULATION
- ELEVATORS & STAIRS
- OFFICE/ CO-WORKING
- COMMUNITY SPACE
- MEETING, MTG SUPPORT

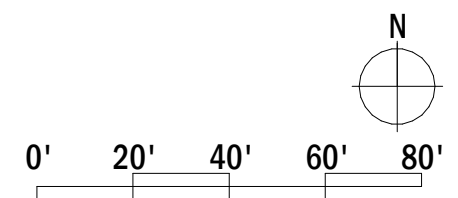
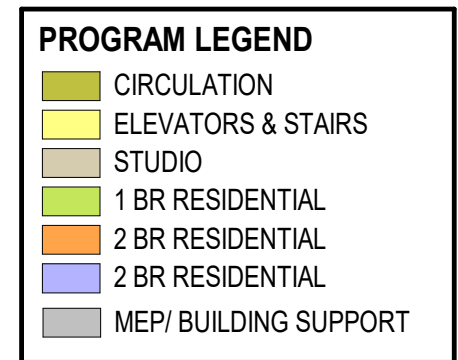




PR-102N
North Building - Level 2

July 08, 2024







PR-103N
North Building - Level 3

July 08, 2024

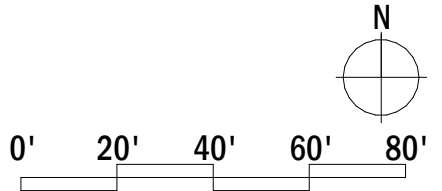
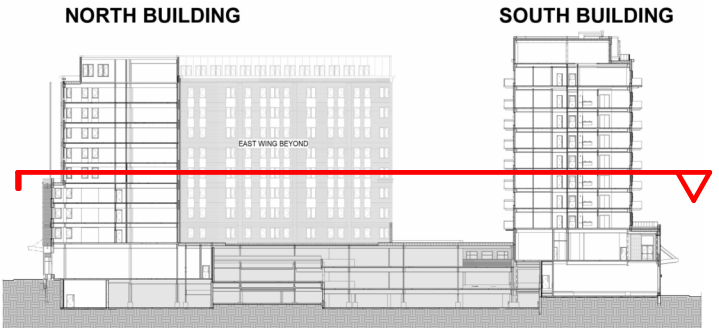
PR-105
Level 5

July 08, 2024



PROGRAM LEGEND

- CIRCULATION
- ELEVATORS & STAIRS
- STUDIO
- 1 BR RESIDENTIAL
- 2 BR RESIDENTIAL
- MEP/ BUILDING SUPPORT





PR-108
Level 8

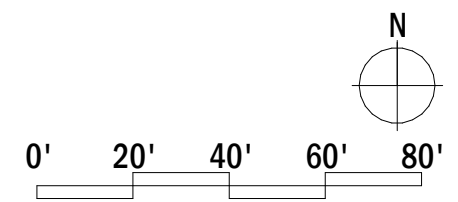
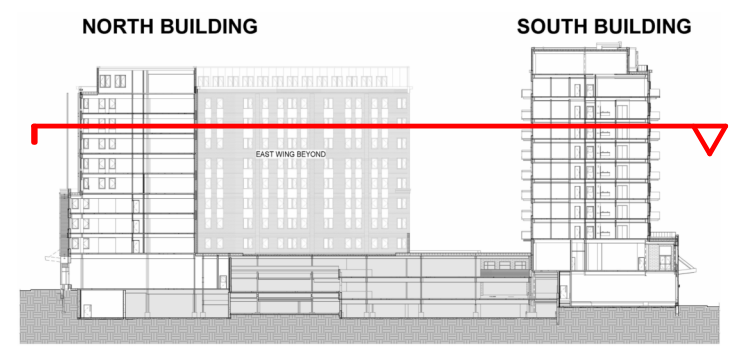
July 08, 2024



PROGRAM LEGEND

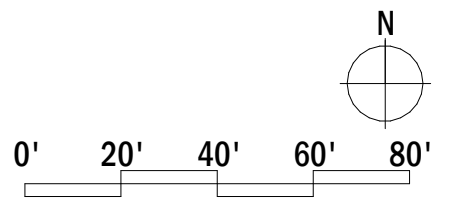
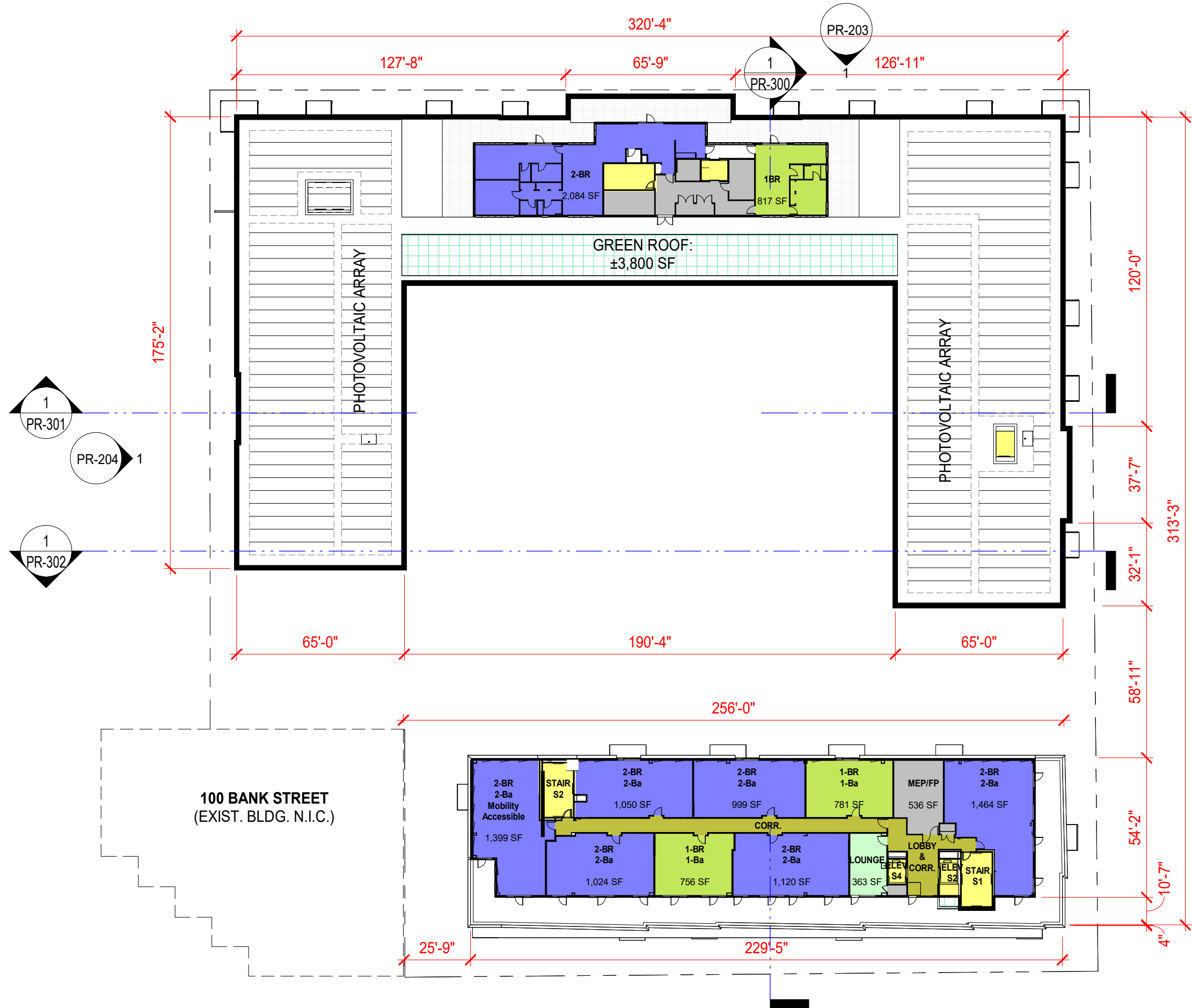
- CIRCULATION
- ELEVATORS & STAIRS
- STUDIO
- 1 BR RESIDENTIAL
- 2 BR RESIDENTIAL
- 2 BR RESIDENTIAL
- MEP/ BUILDING SUPPORT

RESIDENTIAL UNITS



PR-111
Level 11

July 08, 2024



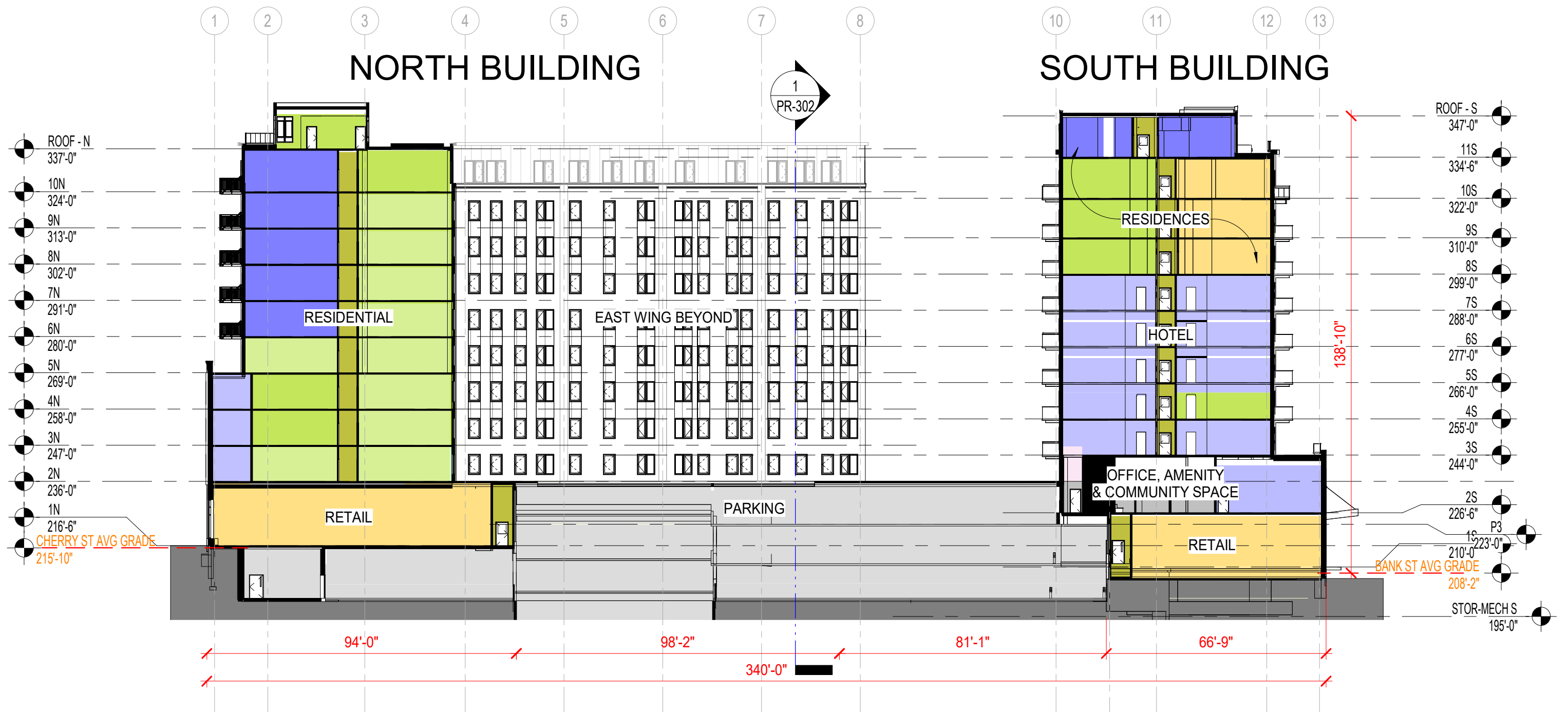
CITYPLACE
BURLINGTON



PR-202
South (Bank St) Elevation

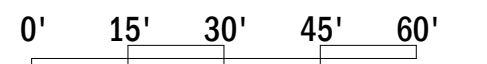
July 08, 2024

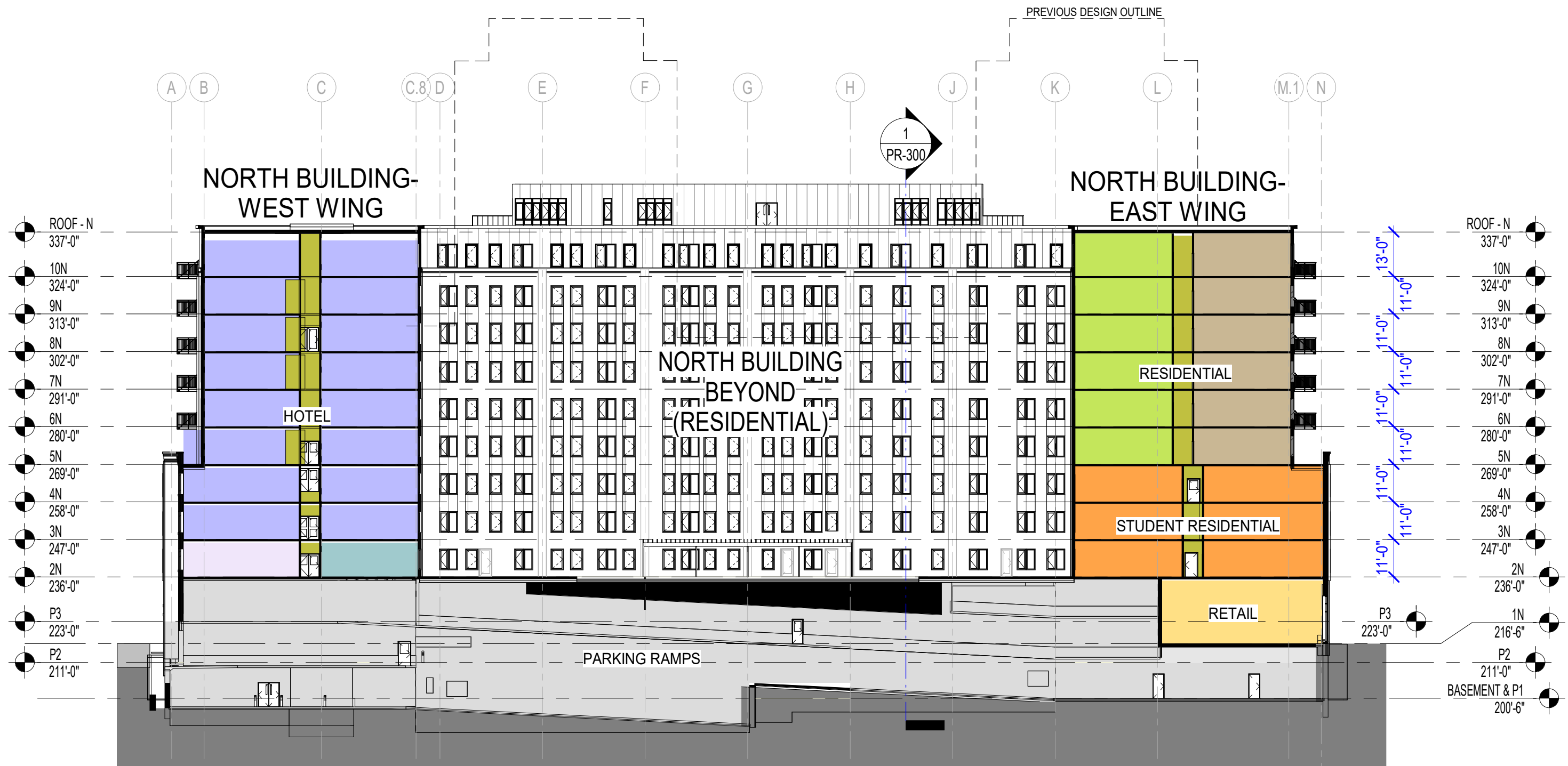
0' 15' 30' 45' 60'



PR-300
N-S Section Looking East

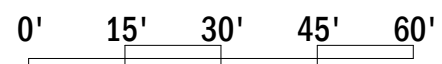
July 08, 2024





PR-301
E-W Section Looking North

July 08, 2024





PR-405
Rendering - St. Paul & Bank Street Close up

July 08, 2024

OWNER

CityPlace Partners, L.L.C.
110 Main Street, Sute 2B
Burlington, VT 05401
(802) 373-9612

ARCHITECT

Freeman French Freeman, Inc.
81 Maple Street
Burlington, VT 05401
(802) 864-6844

LANDSCAPE ARCHITECT

SE GROUP

131 Church Street
Burlington, VT 05401
(802) 862-0098

CIVIL ENGINEER- ST. PAUL & PINE STREETS (IN SCOPE)

Engineering Ventures, PC
208 Flynn Avenue
Burlington, VT 05401
(802) 863-6225

CIVIL ENGINEER- BANK & CHERRY STREETS (BY CITY)

Included for reference purposes, under separate contract
Stantec, Inc.
55 Green Mountain Dr
S. Burlington, VT 05403
(802) 864-0223

STRUCTURAL ENGINEER

Hardy Structural Engineering
875 Roosevelt Hwy
Colchester, VT 05446
(802) 655-0755

MEP ENGINEER

LN Consulting, Inc.
208 Flynn Ave, Suite 2J
Burlington, VT 05401
(802) 655-1753

SPECIFICATIONS

Collective Wisdom
75 Bay State Rd
Weston, MA 02493
(781) 647-SPEC

GEOTECHNICAL ENGINEER

GeoDesign
85 Granite Shed Lane Unit #1
Montpelier, VT 05602
(802) 647-2033

COMMISSIONING AGENT

CxAssociates
111 Main Street
Burlington, VT 05401
(802) 861-2715

CONSTRUCTION MANAGER + FIRE PROTECTION ENGINEER

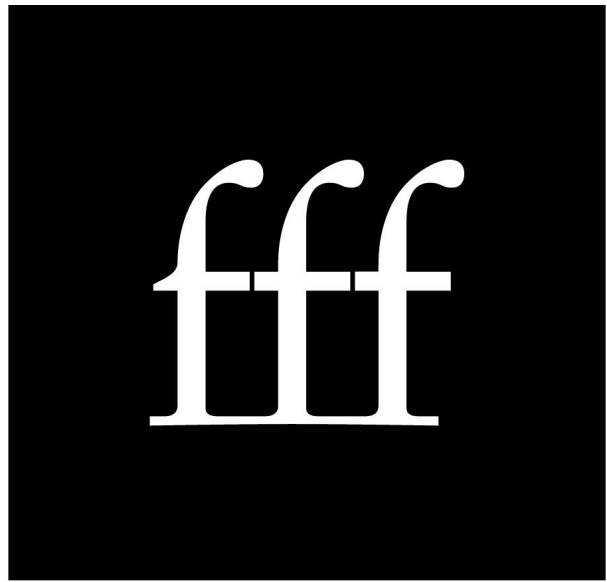
Chase Engineering, Inc.
34 Chelsea Road
Essex Jct., VT 05452
Phone: (802) 893-7900
matt@chaseengineering.com

CITYPLACE BURLINGTON- PHASE 1

BURLINGTON, VERMONT

NORTH BUILDING : ZONING AMENDMENT

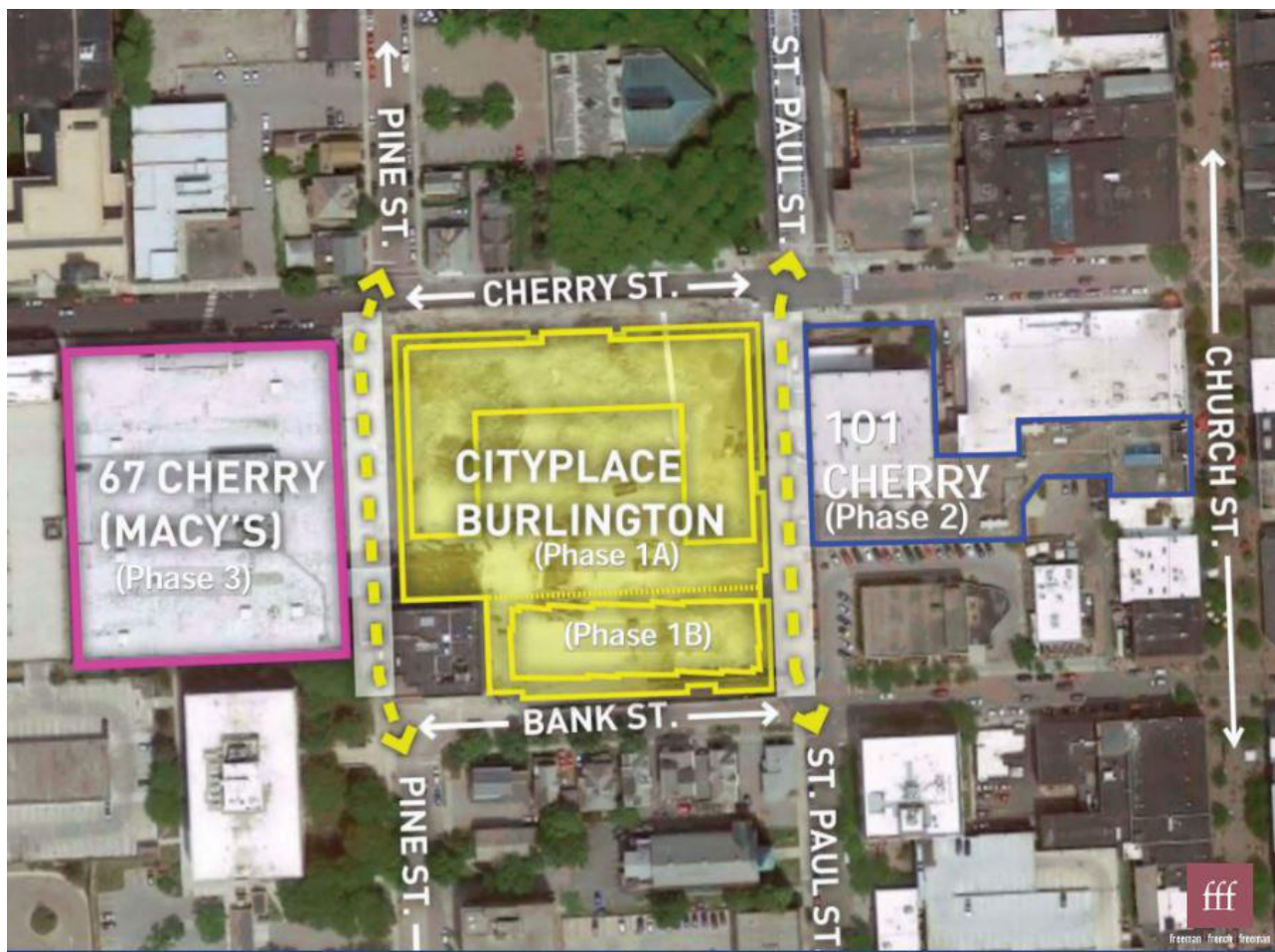
JULY 18, 2024



freeman | french | freeman

81 Maple Street · Burlington Vermont 05401
802-864-6844 · www.fffinc.com
Architecture · Planning · Interiors

LOCATION MAP



AERIAL VIEW- PORTION OF DOWNTOWN BURLINGTON, VERMONT

GENERAL NOTES

- ALL WORK TO BE DONE IN ACCORDANCE WITH STATE AND LOCAL CODES AND ORDINANCES.
- ALL WORK PERFORMED TO BE OF ACCEPTED INDUSTRY STANDARDS AND PRACTICES GOVERNING THE HIGHEST DEFINED QUALITY OF WORKMANSHIP.
- CONTRACTOR TO COORDINATE KEYING REQUIREMENTS WITH THE OWNER AND THOSE SCHEDULED WITHIN THESE DOCUMENTS.
- FIRE PROTECTION DEVICES, FIRE ALARM DEVICES, EXIT SIGNS AND EMERGENCY LIGHTING ARE TO BE LOCATED AS DIRECTED AND REQUIRED BY CODE AND / OR AUTHORITIES HAVING JURISDICTION.
- ALL EXTERIOR WOOD BLOCKING AND ALL WOOD IN CONTACT WITH CONCRETESLABS AND / OR MASONRY TO BE PRESSURE TREATED.
- CONTRACTOR TO VERIFY LAYOUT AND DIMENSIONS PRIOR TO THE START OF CONSTRUCTION AND TO CONSULT WITH THE ARCHITECT REGARDING ANY DISCREPANCIES THAT EXIST WITHIN THESE CONSTRUCTION DOCUMENTS.
- CONTRACTOR TO COORDINATE WITH THE OWNER FOR ANY ITEMS TO BE PROVIDED BY THE OWNER AND INSTALLED BY THE CONTRACTOR.
- CONTRACTOR IS RESPONSIBLE FOR PERMITS, FEES, ETC. ASSOCIATED WITH THE EXECUTION AND COMPLETION OF THE WORK AS DEFINED IN THE CONTRACT.
- PROVIDE FIRE TREATED WOOD BLOCKING IN PARTITIONS AS REQUIRED FOR MOUNTING OF CABINETS, SHELVING, GRAB BARS, TACK BOARDS, ETC.
- ALL WOOD FRAMING/ BLOCKING AND UNIT MASONRY SIZES ARE NOMINAL, UNO.
- ALL EXPOSED INTERIOR STEEL TO BE PAINTED, EXPOSED EXTERIOR STEEL TO BE GALVANIZED, UNO.
- ALL INTERIOR PLAN DIMENSIONS ARE FROM FINISHED FACE OF WALLS, UNO.
- WHERE WALLS OR PARTITIONS ON EITHER SIDE OF A DOOR ARE SHOWN AS SOUND, SMOKE, OR FIRE RATED, THE WALL OR PARTITION OVER THE DOOR SHALL BE RATED TO THE HIGHEST RATING OF THE ADJACENT WALLS AND PARTITIONS, UNLESS OTHERWISE NOTED.
- THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY TO EACH OTHER AS DEFINED IN THE A201 GENERAL CONDITIONS. BRING CONFLICTING INFORMATION TO THE ATTENTION OF THE ARCHITECT. THE CONTRACTOR IS RESPONSIBLE FOR ALL CONFLICTING REQUIREMENTS NOT BROUGHT TO THE ATTENTION OF THE ARCHITECT AND THE ARCHITECT WILL RENDER A DECISION ON HOW TO RESOLVE THE CONFLICT AT A LATER DATE. THE CONTRACTOR IS RESPONSIBLE FOR THE HIGHER COST OF THE CONFLICTING REQUIREMENTS UNLESS CLARIFIED IN WRITING WITHIN OR PRIOR TO SUBMITTING THE BID OR PROPOSAL.
- SQUARE FOOTAGES SHOWN ARE MEASURED TO EXTERIOR FACE OF EXTERIOR WALLS AND CENTERLINE OF INTERIOR WALLS. FOR THE PURPOSES OF COUNTING SQUARE FOOTAGE ONLY, WALLS BETWEEN PARKING AND INTERIOR SPACE ARE CONSIDERED "INTERIOR". SQUARE FOOTAGES SHOWN ARE NOT TO BE USED FOR MATERIAL TAKEOFFS OR BASIS OF BID.
- EXCEPT AS NOTED ABOVE IN #15, WALLS SEPARATING PARKING FROM ANY OTHER SPACE SHALL BE 2-HR F.R.R. AND CONSIDERED "EXTERIOR WALLS", REQUIRED TO MEET INSULATION, AIR TIGHTNESS, AND ENERGY CODE REQUIREMENTS FOR EXTERIOR WALLS, INCLUDING BLOWER DOOR TESTING CONTRACTUAL REQUIREMENTS.
- DEMISING WALLS BETWEEN UNITS SHALL BE CONSTRUCTED TO BE AIRTIGHT BASED ON PARTITION TYPE REQUIREMENTS. THE ENERGY CODE REQUIRES 10% OF UNITS TO BE TESTED TO MEET AIR LEAKAGE REQUIREMENTS AND IF ANY SINGLE PARTITION FAILS, THEN ALL DEMISING WALLS IN PROJECT MUST BE TESTED AND REPAIRED.

RENDERINGS



PERSPECTIVE: LOOKING SOUTHWEST FROM CORNER OF CHERRY AND SAINT PAUL STREETS (FUTURE PHASE WORK)



PERSPECTIVE: LOOKING SOUTHEAST FROM CORNER OF PINE AND CHERRY STREETS



PERSPECTIVE: CORNER OF CHERRY AND PINE STREETS LOOKING SOUTHEAST

MATERIALS LEGEND

	METAL OR WOOD STUD FRAMING (SEE WALL TYPES, A004 & A005)
	CONCRETE
	MASONRY - BRICK OR LIMESTONE (SEE ELEVATIONS)
	MASONRY - GRANITE
	TYPE 1 & 2 INSULATION- EPS
	TYPE 3 INSULATION- XPS NOTCHED
	TYPE 4 INSULATION- BLACK-ACOUSTIC ONLY
	RED - ACOUSTIC-THERMAL
	INSULATION TYPE 5, 6, & 12- MINERAL FIBER BOARD
	INSULATION TYPES 7 & 9- POLYISOCYANURATE
	INSULATION TYPE 8, 10- SPRAY FOAM
	INSULATION TYPE 11- CELLULOSE
	EARTH
	GYPSUM BOARD
	CEMENT BOARD
	STEEL
	ALUMINUM
	CRUSHED STONE
	PLYWOOD
	SHADING INDICATES PORTIONS OF DRAWINGS NOT ISSUED FOR CONSTRUCTION. SHADING STYLE MAY VARY BETWEEN DESIGN DISCIPLINES

NOTE: PATTERN DENSITY MAY VARY WITH DRAWING SCALE

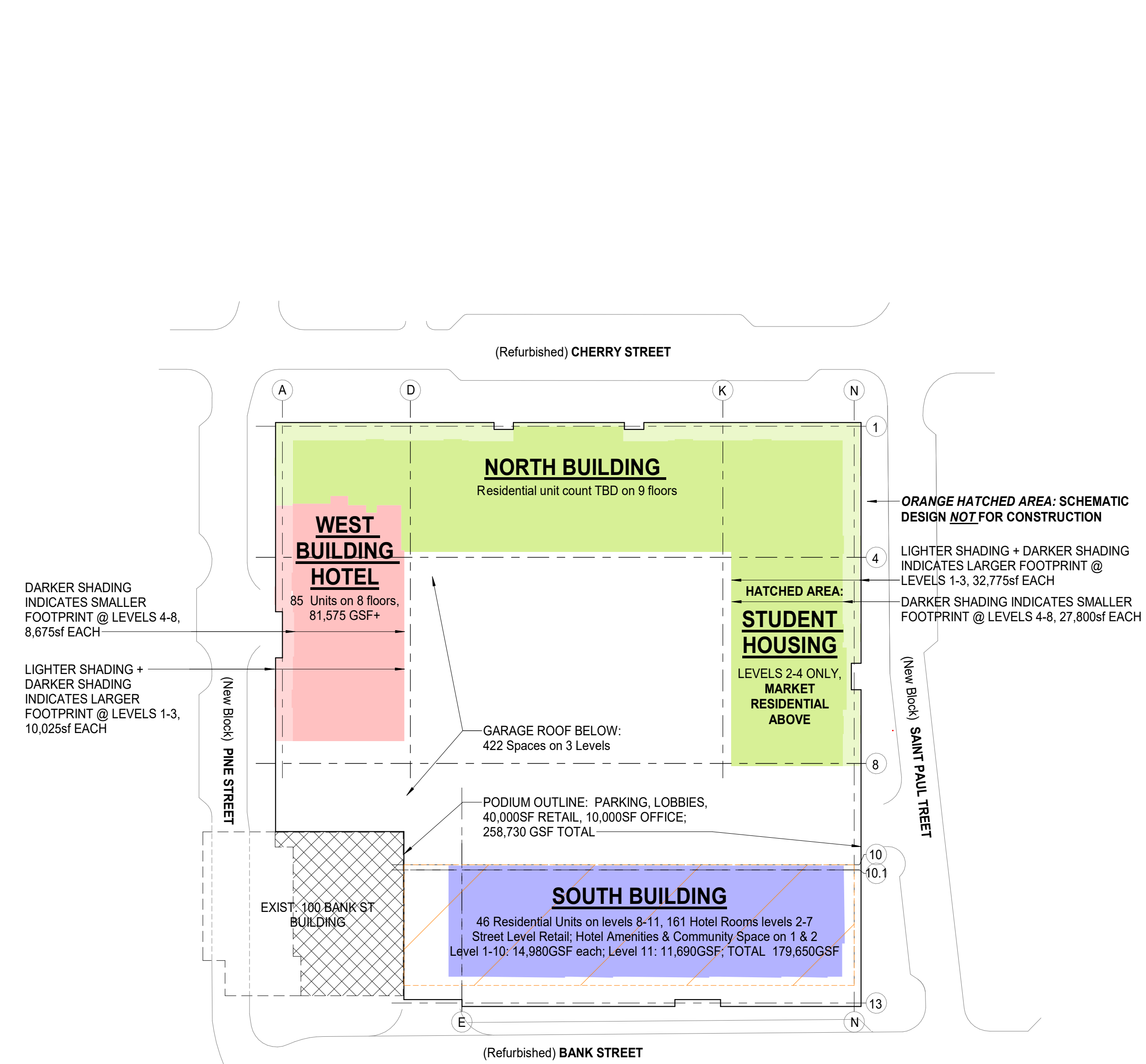
SYMBOLS LEGEND

	SECTION / DETAIL CALL-OUT
	MODIFIER
	DETAIL NUMBER
	SHEET NUMBER
	ELEVATION CALL-OUT
	VIEW NUMBER
	MODIFIER
	SHEET NUMBER
	ROOM TAG - SEE A900 FOR FINISHES
	ROOM NAME
	ROOM NUMBER
	WALL TAG - SEE SHEETS A003, A004
	WALL TYPE
	WHERE A WALLTYPE LEADER PASSES THROUGH 2 OR MORE WALLS, ALL OF THOSE WALLS SHALL BE OF THE TYPE INDICATED.
	DOOR TAG - SEE SHEET A800
	DOOR NUMBER
	WINDOW TAG
	SEE SHEET A700
	CURTAINWALL TAG
	SEE SHEET A700
	ELEVATION MARK
	LEVEL NAME
	LEVEL ELEVATION IN FEET
	CENTER LINE
	REVISION MARK
	REVISION NUMBER
	KEYNOTE TAG
	KEY NUMBER
	NORTH ARROW
	N - PROJECT NORTH
	T - TRUE NORTH
	M - MAGNETIC NORTH

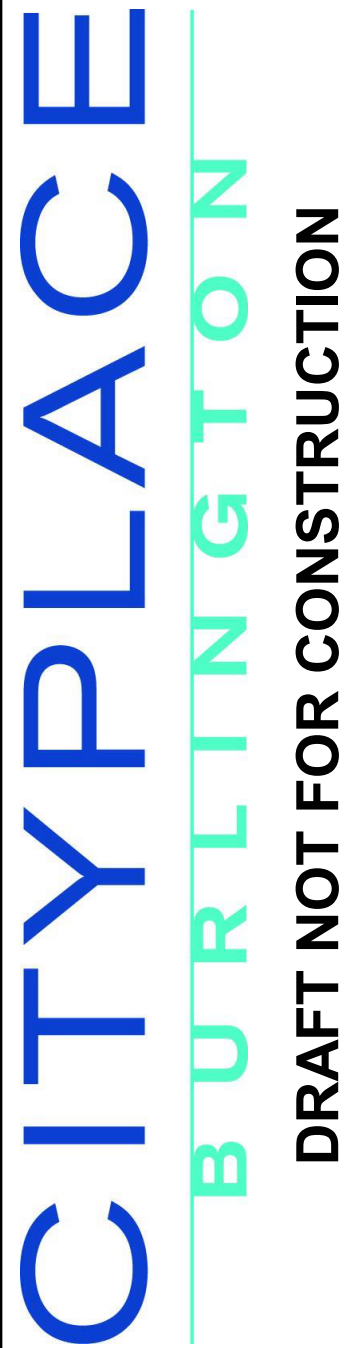
ABBREVIATIONS

ACM	ALUMINUM COMPOSITE PANEL	MATL	MATERIAL
ACT	ACOUSTICAL CEILING TILE	MAX	MAXIMUM
ADA	AMERICANS WITH DISABILITIES ACT	MECH	MECHANICAL
AFF	ABOVE FINISH FLOOR	MFR	MANUFACTURER
ALUM	ALUMINUM	MIN	MINIMUM
APPROX	APPROXIMATELY	MISC	MISCELLANEOUS
BD	BOARD	MO	MASONRY OPENING
BLDG	BUILDING	MTD	MOUNTED
CG	CORNER GUARD	MTL	METAL
CJ	CONTROL JOINT	NA	NOT APPLICABLE
CL	CENTER LINE	NIC	NOT IN CONTRACT
CLS	CEILING	NTS	NOT TO SCALE
CLR	CLEAR	OC	ON CENTER
CMP	COMPOSITE METAL PANEL	OD	OVERFLOW ROOF DRAIN
CMU	CONCRETE MASONRY UNIT	OFF	OFFICE
COL	COLUMN	OH	OPPOSITE HAND OR OVERHEAD
CONC	CONCRETE	OPP	OPPOSITE
CONT	CONTINUOUS	OFBI	OWNER FURNISHED
CORR	CORRIDOR	OFI	OWNER INSTALLED
CPT	CARPET	OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
CT	CERAMIC TILE	PJ	PANEL JOINT
CFCI	CONTRACTOR FURNISHED CONTRACTOR INSTALLED	PL	PLATE OR PLASTIC LAMINATE
CFOI	CONTRACTOR FURNISHED OWNER INSTALLED	PLAM/P-LAM	PLYWOOD
DF	DRINKING FOUNTAIN	PLYWD	PLYWOOD
DIA	DIAMETER	PREFAB	PREFABRICATED
DIM	DIMENSION	PT	PRESSURE TREATED
DN	DOWN	PTD	PAINTED
DTL	DETAIL	QT	QUARRY TILE
D.U.	DWELLING UNIT	RCP	REFLECTED CEILING PLAN
DWG	DRAWING	RD	ROOF DRAIN
EJ	EXPANSION JOINT	REF	REFERENCE/REFRIGERATOR
EL/ELEV	ELEVATION	REQD	REQUIRED
ELEC	ELECTRIC	RESIL	RESILIENT
EMER	EMERGENCY	REV	REVISION
ENGR	ENGINEER	RM	ROOM
EQ	EQUAL	RO	ROUGH OPENING
EQUIP	EQUIPMENT	SCHED	SCHEDULE
EVC	ELECTRIC WATER COOLER	SECT	SECTION
EX/EXIST	EXISTING	SHT	SHEET
EXT	EXTERIOR	SIM	SIMILAR
ETR	EXISTING TO REMAIN	SPEC	SPECIFICATION
FD	FLOOR DRAIN	STD	STANDARD
FEC	FIRE EXTINGUISHER CABINET	STL	STEEL
FIN FLR	FINISH FLOOR	SS, ST, STL	STAINLESS STEEL
FIN	FINISH	STOR	STORAGE
FLR	FLOOR	STRUCT	STRUCTURAL
FRM	FIRE RESISTIVE MATERIAL	TEL	TELEPHONE
FT	FOOT OR FEET	TOS	TOP OF CONCRETE
GALV	GALVANIZED	TOW	TOP OF STEEL
GWB	GYPSUM WALL BOARD	TYP	TOP OF WALL
GYPSUM	GYPSUM	UNO	UNLESS NOTED OTHERWISE
HG	HANDICAP	UC	UNDER CONTROL
HDW	HARDWARE	VCT	VINYL BASE
HM	HOLLOW METAL	VERT	VINYL COMPOSITION TILE
HORIZ	HORIZONTAL	VEST	VERTICAL
HR	HANDRAIL	W/	WITH
HT	HEIGHT	WC	WATER CLOSET
INSUL	INSULATION	WD	WOOD
INT	INTERIOR	W/O	WITHOUT
IN	INCHES		
JAN	JANITOR		
JC	JANITOR CLOSET		
LAV	LAVATORY		

OVERVIEW DIAGRAM



North Building
ZONING AMENDMENT | JULY 18, 2024



SD - NOT FOR CONSTRUCTION

SEE STRUCTURAL FOUNDATION PLANS - FOR CONSTRUCTION SCOPE

SD - NOT FOR CONSTRUCTION

SEE STRUCTURAL FOUNDATION PLANS - FOR CONSTRUCTION SCOPE

FLOOR PLAN GENERAL NOTES

- ALSO SEE SYMBOL LEGEND ON COVER SHEET.
- 1. DIMENSIONS:** ALL INTERIOR DIMENSIONS ARE TO FACE OF G/WB OR TILE FINISH UNLESS OTHERWISE NOTED. EXTERIOR DIMENSIONS ARE TO NOMINAL CORNER OF MASONRY UNLESS NOTED OTHERWISE.
 - 2. PLANS ARE TO BE VIEWED IN CONJUNCTION WITH CIVIL, LANDSCAPE, STRUCTURAL, MEP/FP AND ALL OTHER TRADES, AS APPROPRIATE. DISCREPANCIES ARE TO BE BROUGHT TO THE ARCHITECT'S ATTENTION FOR RESOLUTION BEFORE COMMENCING WORK.**
 - 3. ALL NON-ARCHITECTURAL INFORMATION SHOWN HERE IS FOR REFERENCE ONLY.**
 - 4. REFER TO CIVIL PLANS FOR LIMIT OF WORK.**

FLOOR PLAN LEGEND

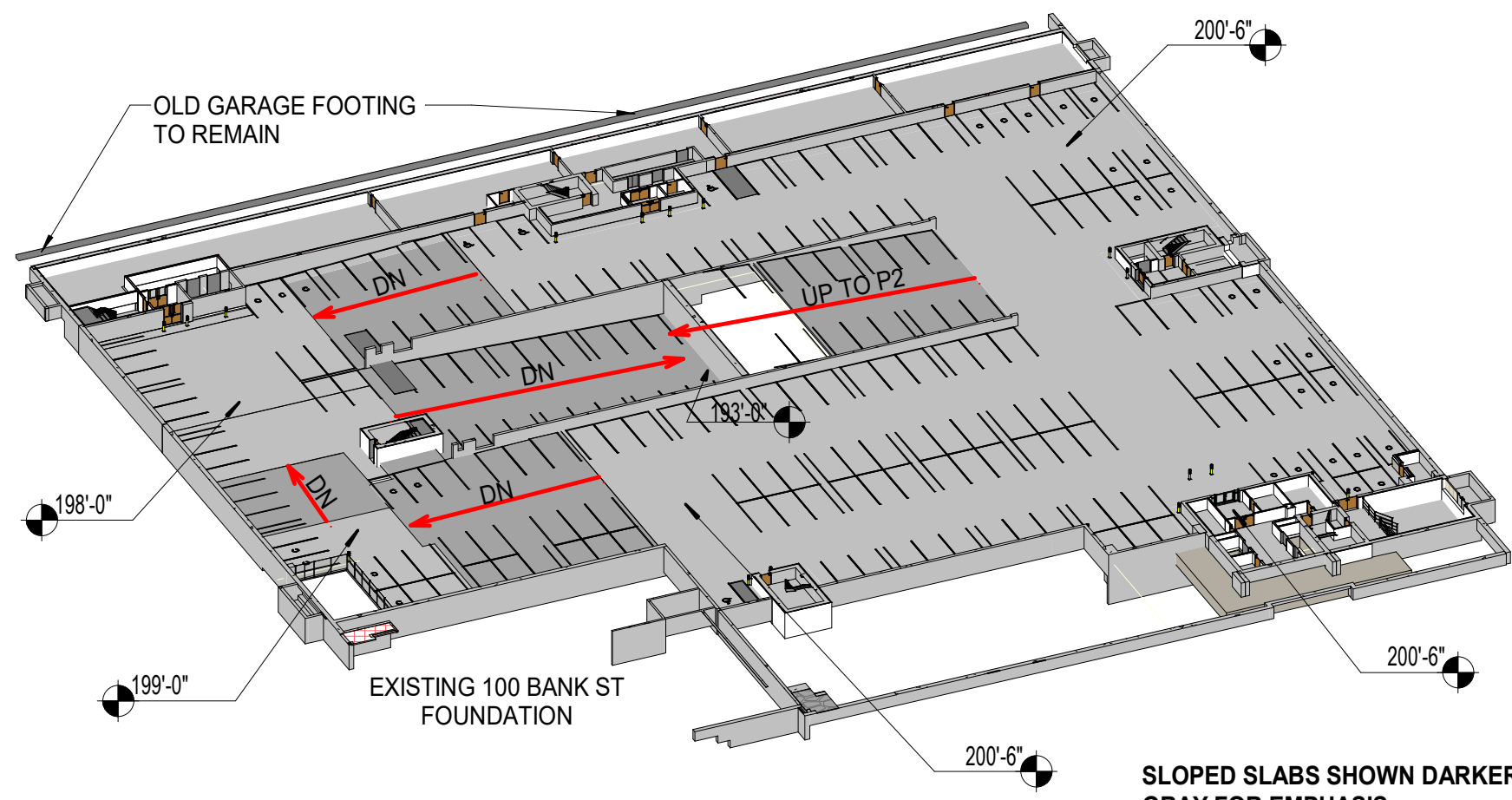
- EXISTING WALL TO REMAIN
- NEW CAST IN PLACE WALL, SEE WALL TAGS ON 1/8" AND 1/4" SCALE PLANS & STRUCTURAL
- NEW STUD WALL, SEE WALL TAGS ON 1/8" AND 1/4" SCALE PLANS
- WALLS NOT IN CURRENT SCOPE
- PARKING WALKWAYS/STRIPING
- NEW STEEL/CONCRETE COLUMN - SEE STRUCTURAL
- FINISH FLOOR ELEVATION
- PARKING SPACE COUNT (h=ADA SPACE; c=COMPACT)

OCCUPANCY & USE LEGEND

- PARKING
- MEP / BUILDING SUPPORT
- CIRCULATION
- ELEVATORS & STAIRS
- RESIDENTIAL - STORAGE
- RES. LOBBY & AMENITY
- RETAIL
- OFFICE
- COMMUNITY SPACE
- MEETING, MTG SUPPORT

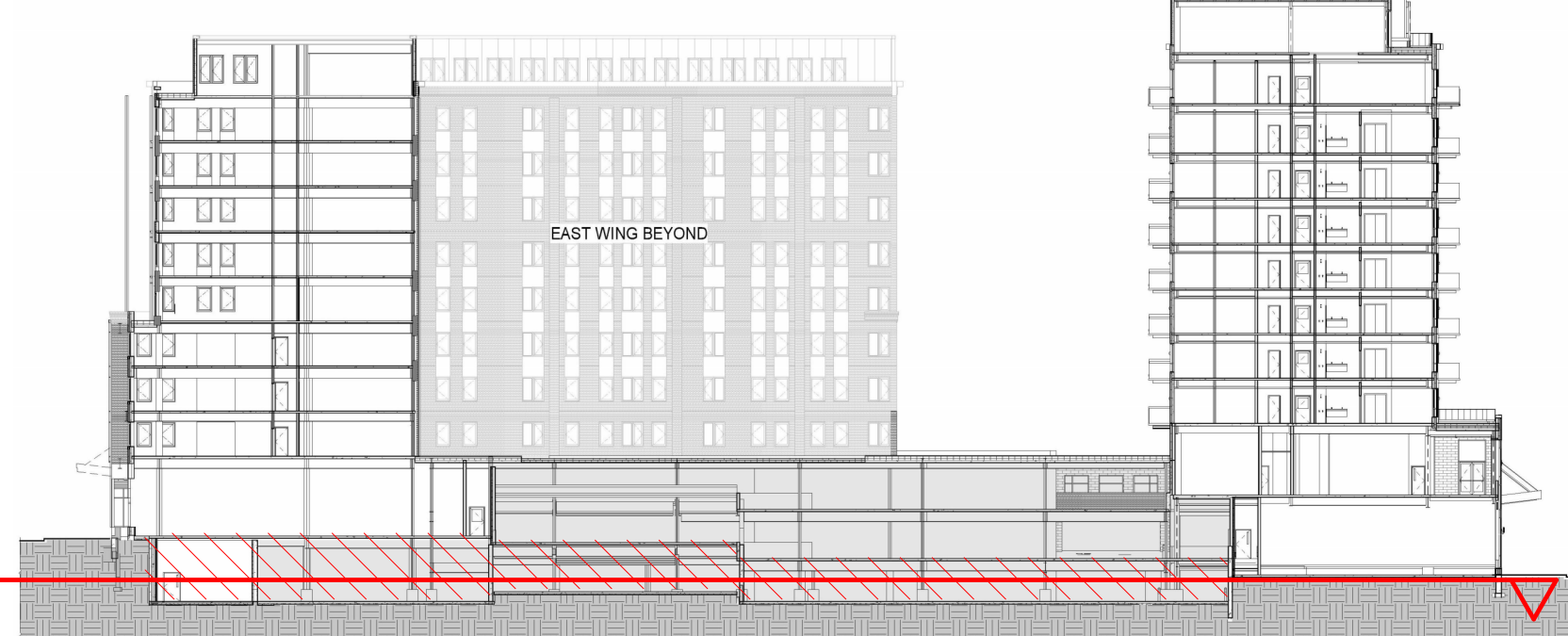
PARKING SPACES COUNT

	P1	P2	P3	TOTAL
HANDICAP SPACES=	11	9	3	14
COMPACT SPACES=	31	2	4	35
REGULAR SPACES=	163	84	92	337
TOTAL SPACES =	205	95	99	386



2 SLOPED SLABS AND SLAB FINISH ELEVATION DIAGRAM
SCALE: 1/16" = 1'-0"

NORTH BUILDING



SOUTH BUILDING

SEE STRUCTURAL FOUNDATION PLANS FOR CONSTRUCTION SCOPE

1 OVERALL PLAN - BASEMENT & P1
SCALE: 1/16" = 1'-0"

DRAFT - NOT FOR CONSTRUCTION

N - PROJECT NORTH
N - TRUE NORTH
N - MAGNETIC NORTH

GRAPHIC SCALE
0 8' 16' 32'

CITYPLACE
BURLINGTON
DRAFT NOT FOR CONSTRUCTION

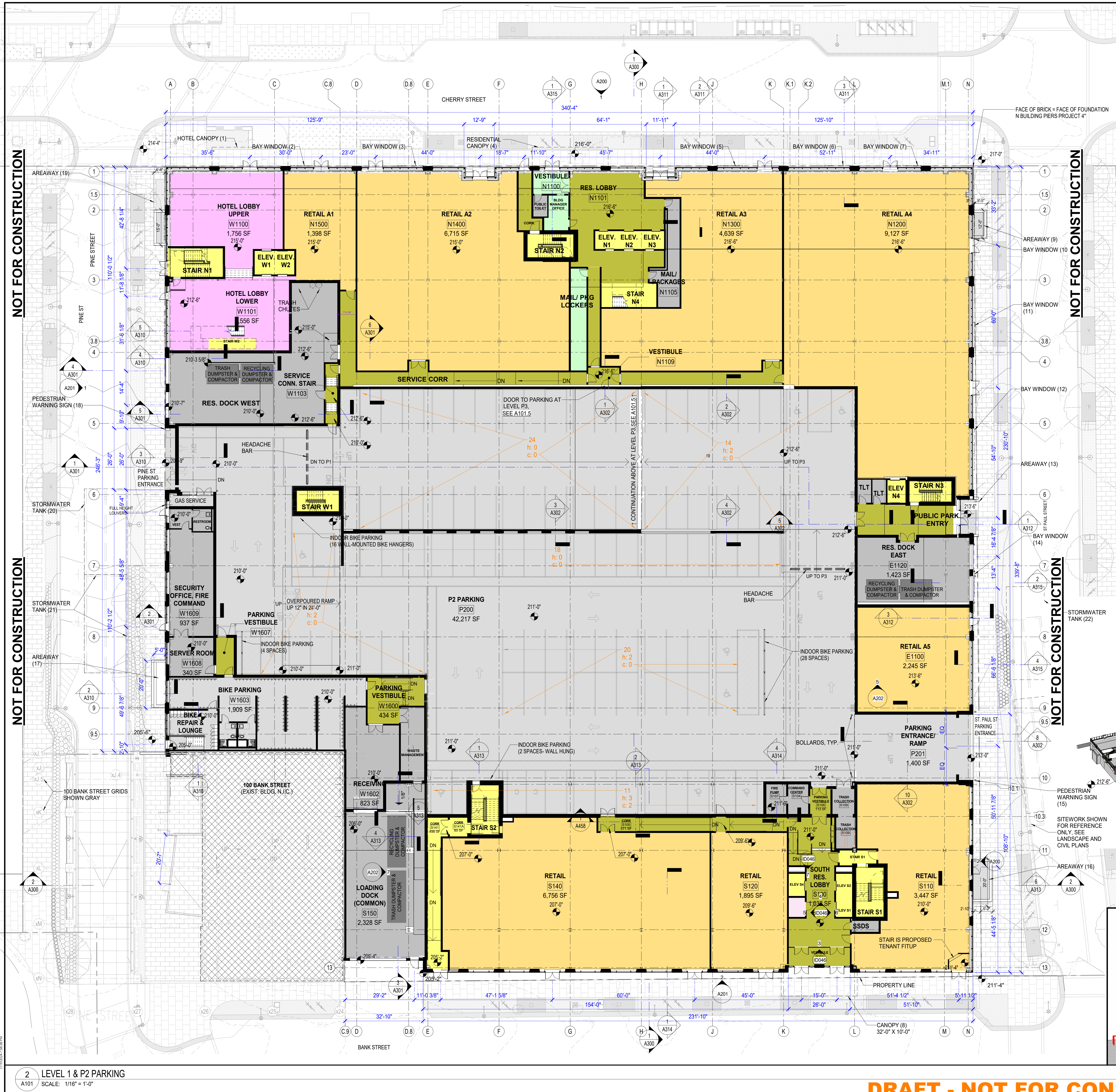
CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

FF PROJECT NO: 2253
CONSULTANT PROJ. #: 2253
ORIGINATOR DATE: 01/15/2021
SCALE: 1/16" = 1'-0"
DRAWN BY: JM/BS/JDR
CHECKED BY: JDR/SB/AH
DATE: 23 NOV 2022
1 - S. FRIEDMAN
3 - S. FRIEDMAN
11 - S. CORE/HELLIC
N.B. ZONING UPDATE: 18 JULY 2024

OVERALL PLAN - BASEMENT AND P1 PARKING

A100

Page 909 of 998



FLOOR PLAN GENERAL NOTES

- ALSO SEE SYMBOL LEGEND ON COVER SHEET.
- 1. DIMENSIONS:** ALL INTERIOR DIMENSIONS ARE TO FACE OF GWB OR TILE FINISH UNLESS OTHERWISE NOTED. EXTERIOR DIMENSIONS ARE TO NOMINAL CORNER OF MASONRY UNLESS NOTED OTHERWISE.
 - 2. PLANS ARE TO BE VIEWED IN CONJUNCTION WITH CIVIL, LANDSCAPE, STRUCTURAL, MEP/FP AND ALL OTHER TRADES, AS APPROPRIATE. DISCREPANCIES ARE TO BE BROUGHT TO THE ARCHITECT'S ATTENTION FOR RESOLUTION BEFORE COMMENCING WORK.**
 - 3. ALL NON-ARCHITECTURAL INFORMATION SHOWN HERE IS FOR REFERENCE ONLY.**
 - 4. REFER TO CIVIL PLANS FOR LIMIT OF WORK.**

FLOOR PLAN LEGEND

- EXISTING WALL TO REMAIN
- NEW CAST IN PLACE WALL SEE WALL TAGS ON 1/8" AND 1/4" SCALE PLANS & STRUCTURAL
- NEW STUD WALL, SEE WALL TAGS ON 1/8" AND 1/4" SCALE PLANS
- WALLS NOT IN CURRENT SCOPE
- PARKING WALKWAYS/STRIPING
- NEW STEEL/CONCRETE COLUMN - SEE STRUCTURAL
- FINISH FLOOR ELEVATION
- PARKING SPACE COUNT (h=ADA SPACE; c=COMPACT)

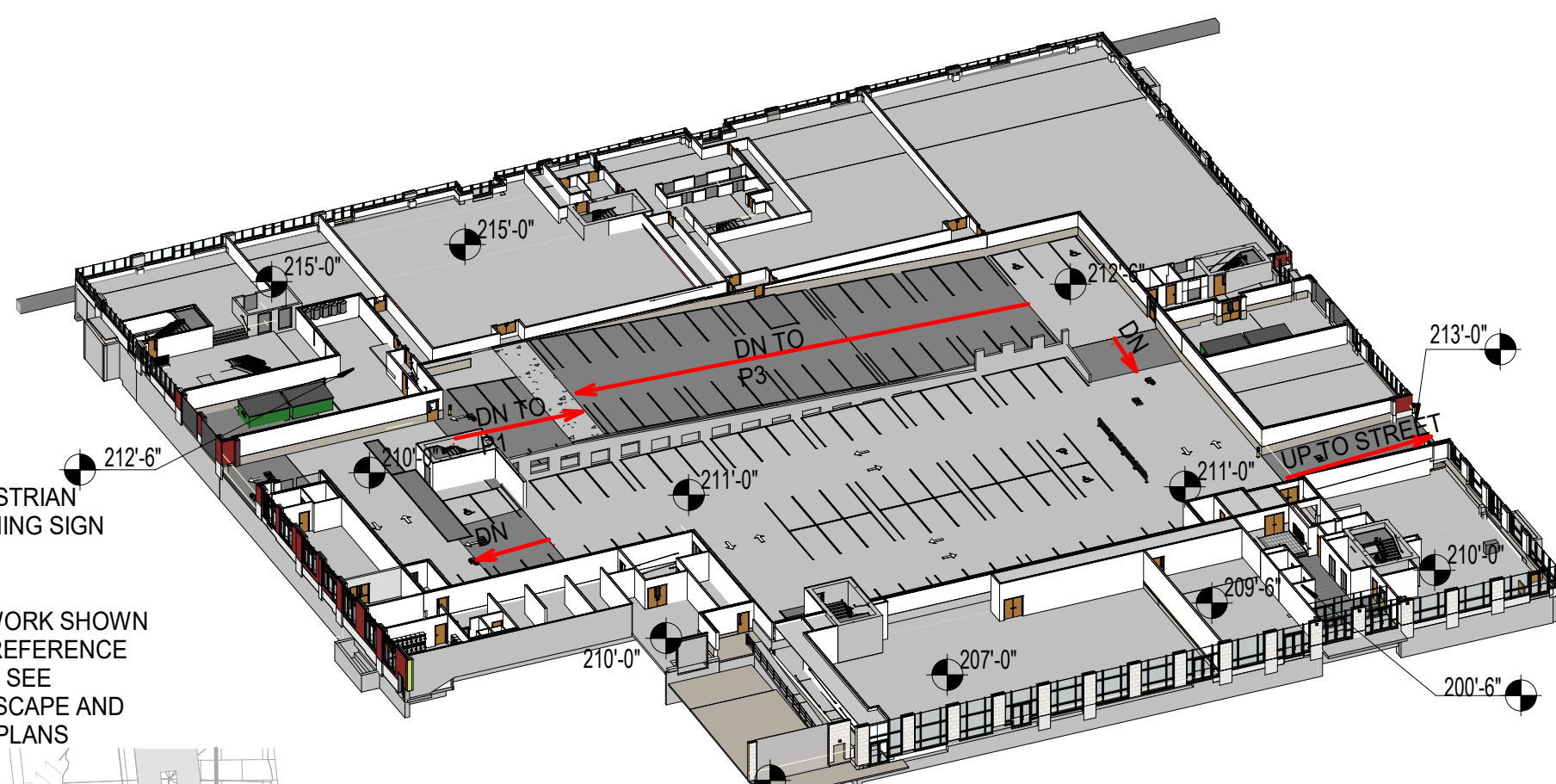
OCCUPANCY & USE LEGEND

- PARKING
- MEP/BUILDING SUPPORT
- CIRCULATION
- ELEVATORS & STAIRS
- RESIDENTIAL - STORAGE
- RES. LOBBY & AMENITY
- RETAIL
- OFFICE
- COMMUNITY SPACE
- MEETING, MTG SUPPORT

ENCUMBRANCES SCHEDULE - FOR ZONING COMPLIANCE ONLY

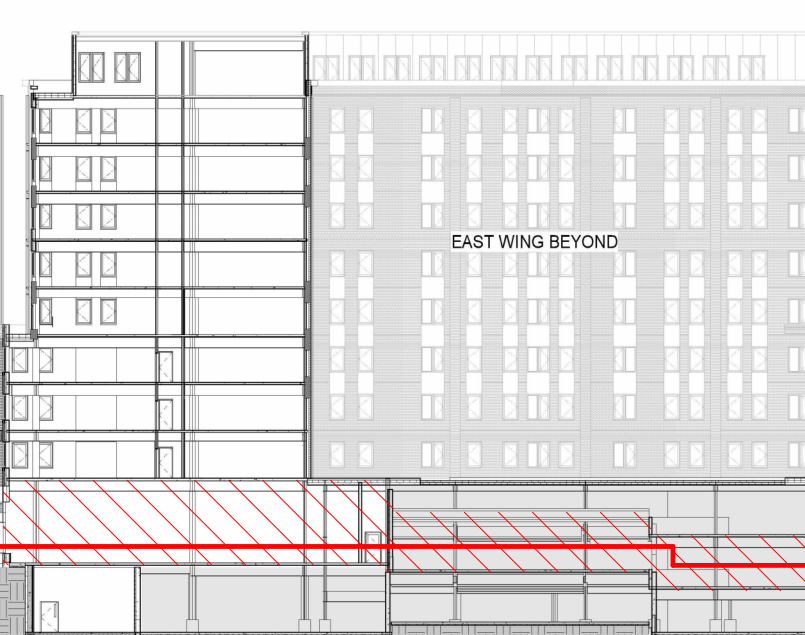
#	TYPE	LOCATION	DIMENSIONS (LxW)	HT ABOVE SIDEWALK	NOTES
1	HOTEL CANOPY	CHERRY ST	32'-0" X 8'-0"	15'	revised 5/4/2024
2	BAY WINDOW	CHERRY ST	10'-8" X 8"	19'-2"	
3	BAY WINDOW	CHERRY ST	10'-8" X 8"	18'-10"	
4	CANOPY	CHERRY ST	32'-0" X 8'-0"	14'	
5	BAY WINDOW	CHERRY ST	10'-8" X 8"	17'-5"	
6	BAY WINDOW	CHERRY ST	10'-8" X 8"	16'-8"	
7	BAY WINDOW	CHERRY ST	12'-0" X 5'-8"	16'-0"	
8	CANOPY	BANK ST	32' X 10'	15'-7"	
9	AREAWAY	ST PAUL ST	12'-0" X 5'-8"	-	partly w/in prop. line.
10	BAY WINDOW	ST PAUL ST	10'-8" X 8"	16'-4"	now in prop line
11	BAY WINDOW	ST PAUL ST	10'-8" X 8"	17'-5"	now in prop line
12	BAY WINDOW	ST PAUL ST	10'-8" X 8"	19'-0"	all grating w/in prop line
13	AREAWAY	ST PAUL ST	16'-8" X 1'-2"	-	now in prop line
14	BAY WINDOW	ST PAUL ST	10'-8" X 8"	30'-10"	now in prop line
15	WARNING SIGN	ST PAUL ST	N/A	-	w/in prop. line
16	AREAWAY	ST PAUL ST	20'-0" X 8'-0"	-	partly w/in prop. line.
17	AREAWAY	PINE ST	20' X 4'-8"	-	
18	WARNING SIGN	PINE ST	1'-6" X 0'-4"	8'-0"	req'd not subject to fee
19	AREAWAY	PINE ST	15'-0" X 4'-8"	-	
20	STORM WATER TANK	PINE ST	36' X 18'	-	below road & furnishings zone
21	STORM WATER TANK	PINE ST	41' X 18'	-	below road & furnishings zone
22	STORM WATER TANK	ST PAUL ST	39' X 16'	-	below road & furnishings zone
23	STORM WATER TANK	ST PAUL ST	48' X 16'	-	below road

NOTE: "WIDTH" IN ENCUMBRANCE DIMENSIONS ABOVE FOR ITEMS 1-19 INDICATES PROJECTION FROM THE PRIMARY BUILDING FACE. IN ALL CASES, THE R.O.W. ENCUMBRANCE WILL BE LESS THAN THIS DIMENSION. ON CHERRY STREET, THE PRIMARY FACE IS 4" FROM THE PROPERTY LINE. ON PINE, BANK AND ST PAUL STREETS THE PROPERTY LINES ARE NOT PARALLEL TO THE BUILDING AND THE PRIMARY FACE WILL BE BETWEEN 7" AND 42" FROM THE PROPERTY LINE. ON CHERRY STREET, THERE IS A CORNICE WHICH PROJECTS 3" BEYOND THE PROPERTY LINE EXCEPT AT SETBACKS, CORNICES ARE WITHIN THE PROPERTY LINE ON ALL OTHER ELEVATIONS.

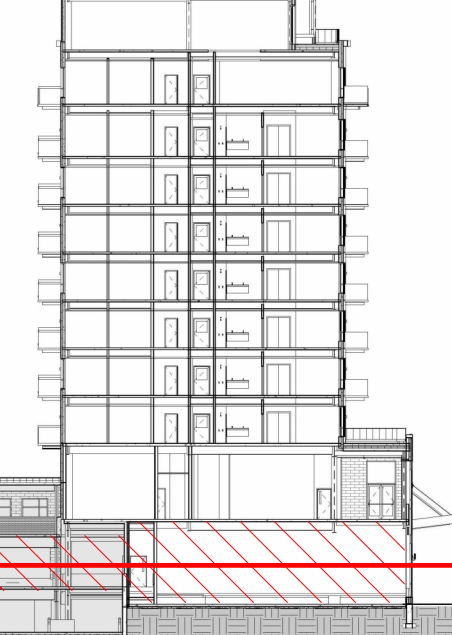


1 P2- SLOPED SLABS AND SLAB FINISH ELEVATION DIAGRAM
A101 / SCALE:

NORTH BUILDING



SOUTH BUILDING



freeman | french | freeman
131 Church St, Suite 200
Burlington, VT 05401
802.863.8625
www.frenchfreeman.com

SE GROUP
208 Flynn Ave., Suite 2A
Burlington, VT 05401
802.863.8625
www.segroup.com

HARDY
208 Flynn Ave., Suite 2
Burlington, VT 05401
802.863.8625
www.hardys.com

LN CONSULTING
208 Flynn Ave., Suite 2
Burlington, VT 05401
802.863.8625
www.lnconsulting.com

GEO
85 Granite Street, Suite 101
Montpelier, VT 05602
(802) 674-2033 | www.geos.com

CITYPLACE
BURLINGTON
DRAFT NOT FOR CONSTRUCTION

CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

PROJECT NO: 2253
CONSULTANT PROJ. #:
ORIGINATOR DATE: 01/15/2021
SCALE: 1/16" = 1'-0"
DRAWN BY: JDR
CHECKED BY: JDR/JB

SOURCE LOG:
1 - S. FOUNDATION IFC 23 NOV 2023
2 - S. FOUNDATION IFC 15 DEC 2023
3 - S. FOUNDATION IFC 20 JAN 2024
11 - S. CORE/HELL IFC 22 DEC 2023
12 - S. BLDG/HELL IFC 19 APR 2024
13 - BLDG/HELL IFC 18 MAY 2024

SHEET CONTENTS:
**OVERALL PLAN-
LEVEL 1 AND P2
PARKING**

SHEET NO: **A101**
© 2023 Freeman French Freeman Inc.

DRAFT - NOT FOR CONSTRUCTION



FLOOR PLAN GENERAL NOTES

- ALSO SEE SYMBOL LEGEND ON COVER SHEET.
- 1. DIMENSIONS:** ALL INTERIOR DIMENSIONS ARE TO FACE OF GWB OR TILE FINISH UNLESS OTHERWISE NOTED. EXTERIOR DIMENSIONS ARE TO NOMINAL CORNER OF MASONRY UNLESS NOTED OTHERWISE.
 - 2. PLANS ARE TO BE VIEWED IN CONJUNCTION WITH CIVIL, LANDSCAPE, STRUCTURAL, MEP/FP AND ALL OTHER TRADES, AS APPROPRIATE. DISCREPANCIES ARE TO BE BROUGHT TO THE ARCHITECT'S ATTENTION FOR RESOLUTION BEFORE COMMENCING WORK.**
 - 3. ALL NON-ARCHITECTURAL INFORMATION SHOWN HERE IS FOR REFERENCE ONLY.**
 - 4. REFER TO CIVIL PLANS FOR LIMIT OF WORK.**

FLOOR PLAN LEGEND

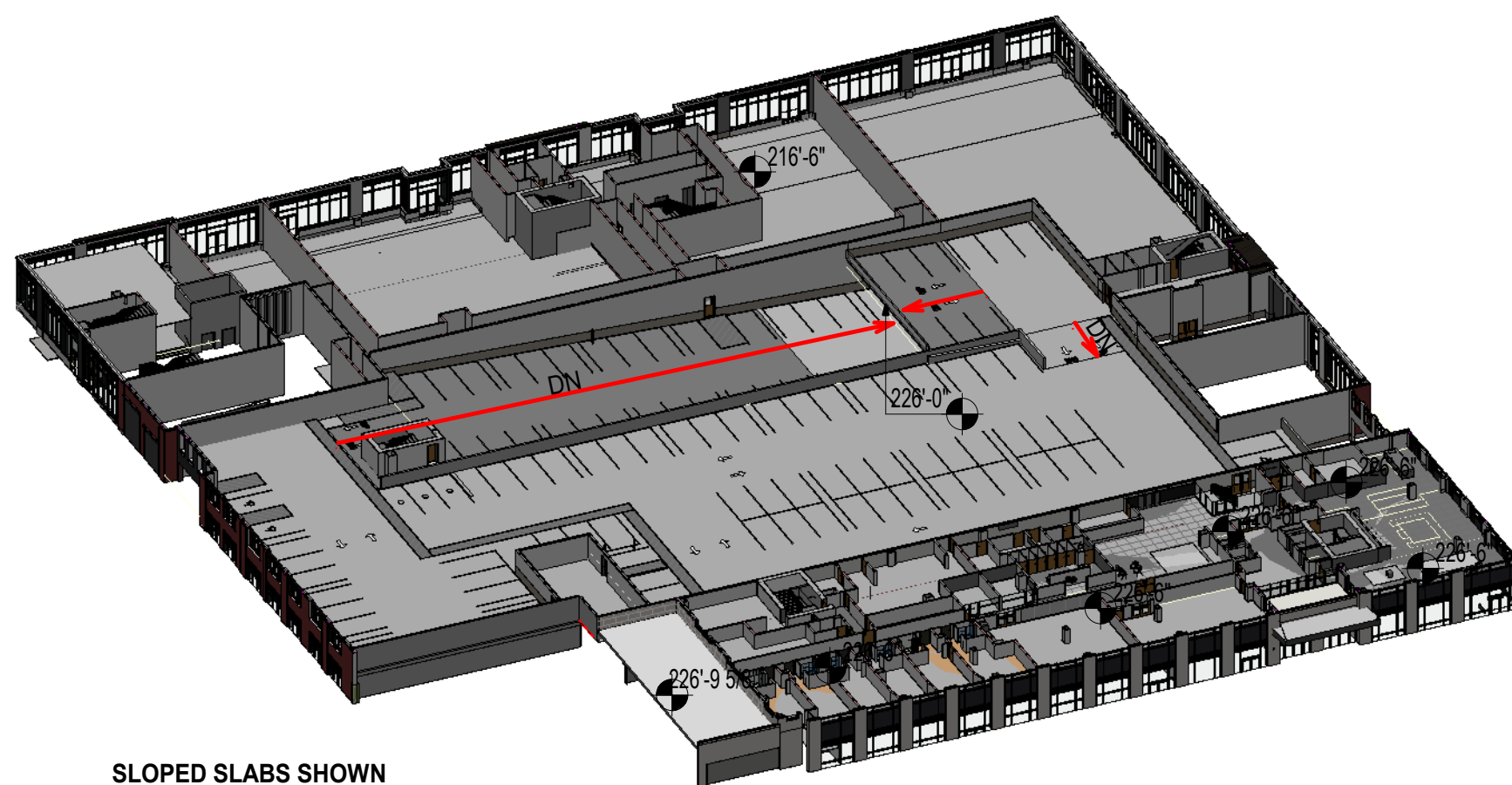
- EXISTING WALL TO REMAIN
- NEW CAST IN PLACE WALL - SEE WALL TAGS ON 1/8" AND 1/4" SCALE PLANS & STRUCTURAL
- NEW STUD WALL, SEE WALL TAGS ON 1/8" AND 1/4" SCALE PLANS
- WALLS NOT IN CURRENT SCOPE
- PARKING WALKWAYS/STRIPING
- NEW STEEL/ CONCRETE COLUMN - SEE STRUCTURAL
- FINISH FLOOR ELEVATION
- PARKING SPACE COUNT (h=ADA SPACE; c=COMPACT)

OCCUPANCY & USE LEGEND

- PARKING
- MEP / BUILDING SUPPORT
- CIRCULATION
- ELEVATORS & STAIRS
- RESIDENTIAL - STORAGE
- RES. LOBBY & AMENITY
- RETAIL
- OFFICE
- COMMUNITY SPACE
- MEETING, MTG SUPPORT

PARKING SPACES COUNT

	P1	P2	P3	TOTAL
HANDICAP SPACES=	11	9	3	14
COMPACT SPACES=	31	2	4	35
REGULAR SPACES=	163	84	92	337
TOTAL SPACES =	205	95	99	386

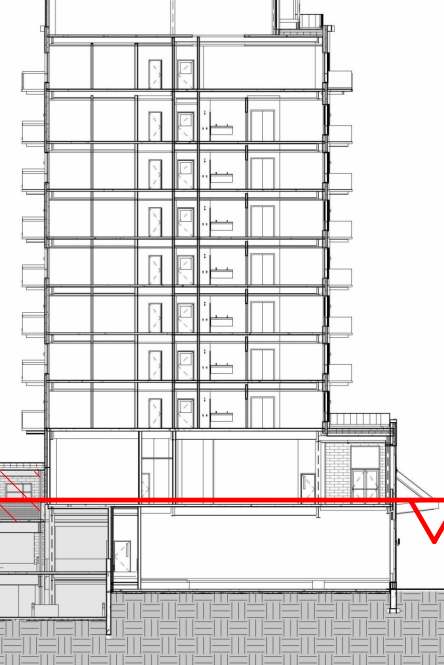


1 P3- SLOPED SLABS AND SLAB FINISH ELEVATION DIAGRAM
A101.5 SCALE:

NORTH BUILDING



SOUTH BUILDING



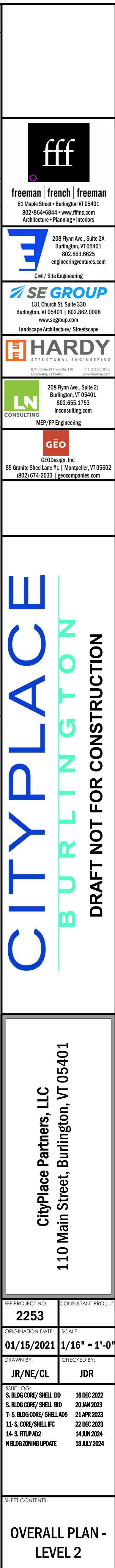
CITYPLACE
BURLINGTON
DRAFT NOT FOR CONSTRUCTION

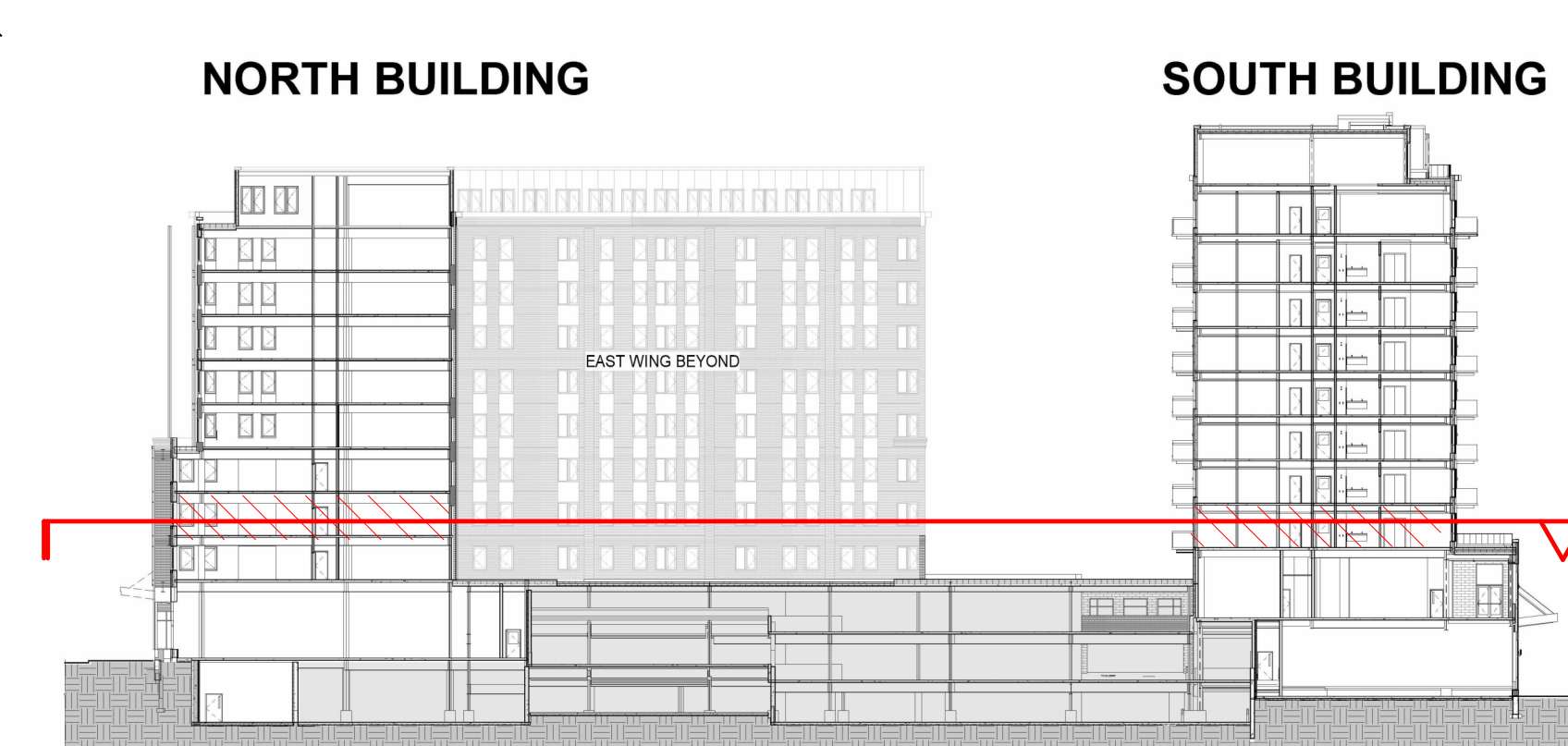
CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

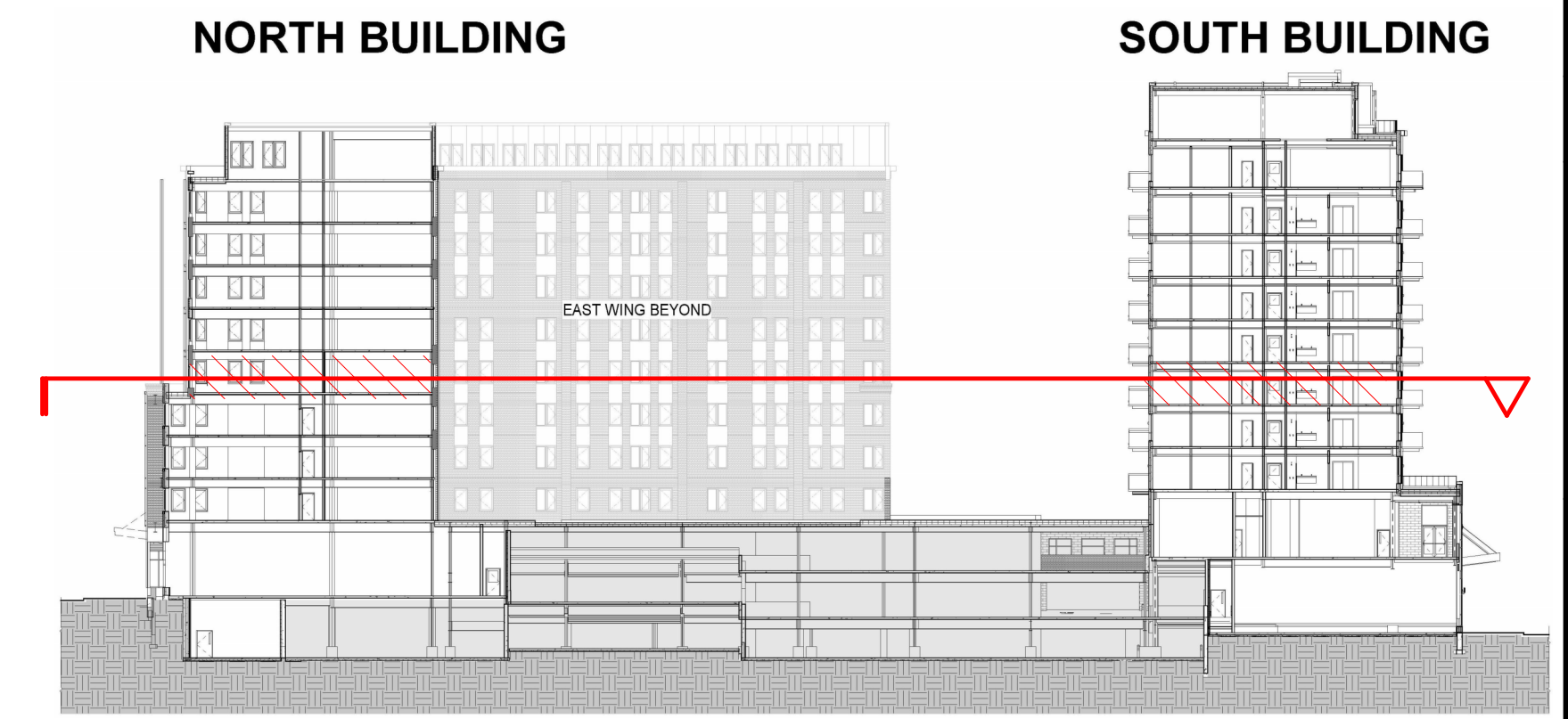
FF PROJECT NO:	2253	CONSULTANT PROJ. #:	
ORIGINATOR DATE:	01/15/2021	SCALE:	1/16" = 1'-0"
DRAWN BY:	JDR	CHECKED BY:	JDR/JB
DATE LOGS:	S. BUDG. CORE/ SHELL BUD	20 JAN 2023	
	14.5. CORE/ SHELL PC	22 MAR 2023	
	N.BUDG. ZONING UPDATE	18 MAY 2024	
SHEET CONTENTS:	OVERALL PLAN- LEVEL 1 MEZZANINES AND P3 PARKING		
SHEET NO.:	A101.5		

DRAFT - NOT FOR CONSTRUCTION





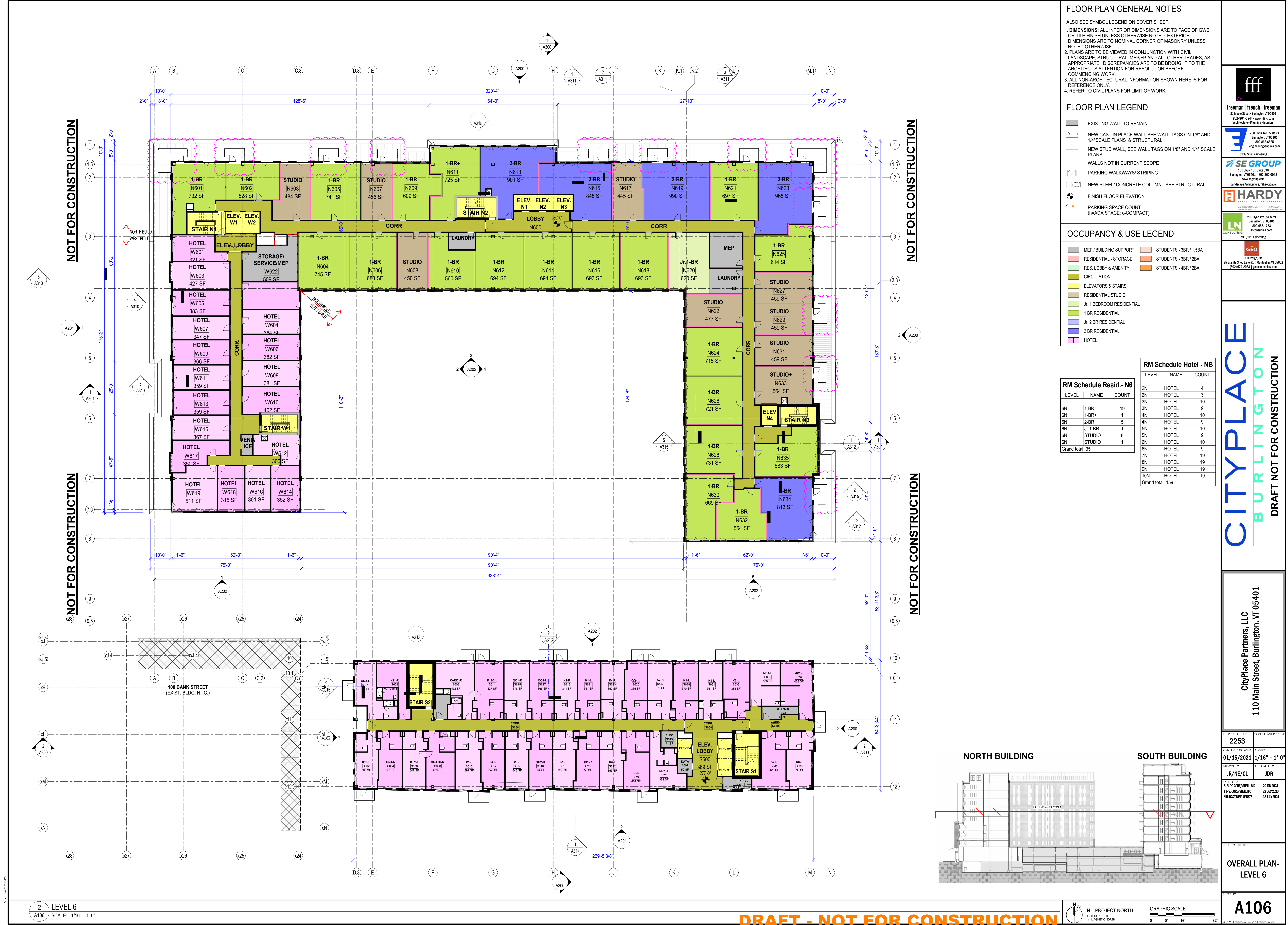




N - PROJECT NORTH
T - TRUE NORTH
M - MAGNETIC NORTH

GRAPHIC SCALE

0 8' 16' 32'



7/19/2024 7:29:24 PM

2 LEVEL 7
A107 SCALE: 1/16" = 1'-0"



FLOOR PLAN GENERAL NOTES

- ALSO SEE SYMBOL LEGEND ON COVER SHEET.
- 1. DIMENSIONS:** ALL INTERIOR DIMENSIONS ARE TO FACE OF GWB OR TILE FINISH UNLESS OTHERWISE NOTED. EXTERIOR DIMENSIONS ARE TO NOMINAL CORNER OF MASONRY UNLESS NOTED OTHERWISE.
 - 2. PLANS ARE TO BE VIEWED IN CONJUNCTION WITH CIVIL, LANDSCAPE, STRUCTURAL, MEP/FP AND ALL OTHER TRADES, AS APPROPRIATE. DISCREPANCIES ARE TO BE BROUGHT TO THE ARCHITECT'S ATTENTION FOR RESOLUTION BEFORE COMMENCING WORK.**
 - 3. ALL NON-ARCHITECTURAL INFORMATION SHOWN HERE IS FOR REFERENCE ONLY.**
 - 4. REFER TO CIVIL PLANS FOR LIMIT OF WORK.**

FLOOR PLAN LEGEND

- EXISTING WALL TO REMAIN
- NEW CAST IN PLACE WALL-SEE WALL TAGS ON 1/8" AND 1/4" SCALE PLANS & STRUCTURAL
- NEW STUD WALL, SEE WALL TAGS ON 1/8" AND 1/4" SCALE PLANS
- WALLS NOT IN CURRENT SCOPE
- PARKING WALKWAYS/ STRIPING
- NEW STEEL/ CONCRETE COLUMN - SEE STRUCTURAL
- FINISH FLOOR ELEVATION
- PARKING SPACE COUNT (h=ADA SPACE; c=COMPACT)

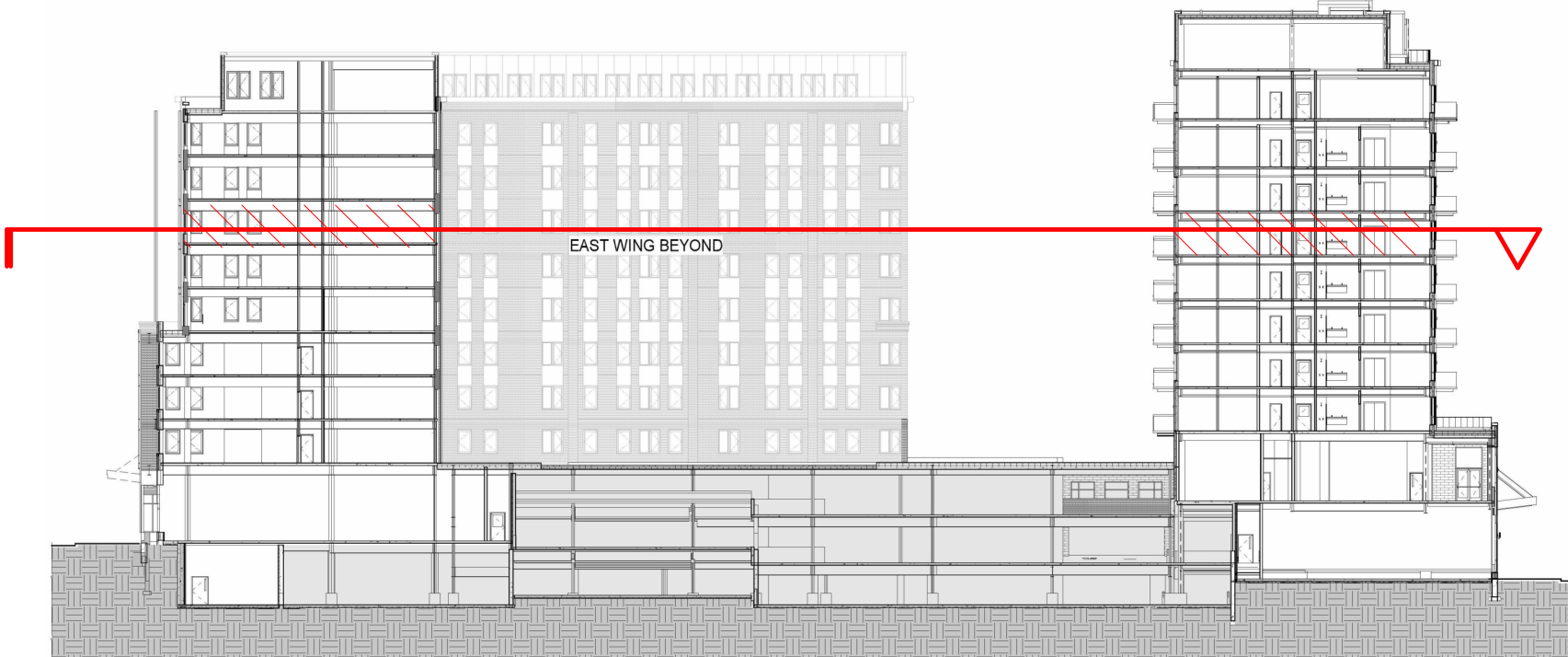
OCCUPANCY & USE LEGEND

- MEP / BUILDING SUPPORT
- RESIDENTIAL - STORAGE
- RES. LOBBY & AMENITY
- CIRCULATION
- ELEVATORS & STAIRS
- RESIDENTIAL STUDIO
- Jr. 1 BEDROOM RESIDENTIAL
- 1 BR RESIDENTIAL
- Jr. 2 BR RESIDENTIAL
- 2 BR RESIDENTIAL
- HOTEL
- STUDENTS - 3BR / 1.5BA
- STUDENTS - 3BR / 2BA
- STUDENTS - 4BR / 2BA

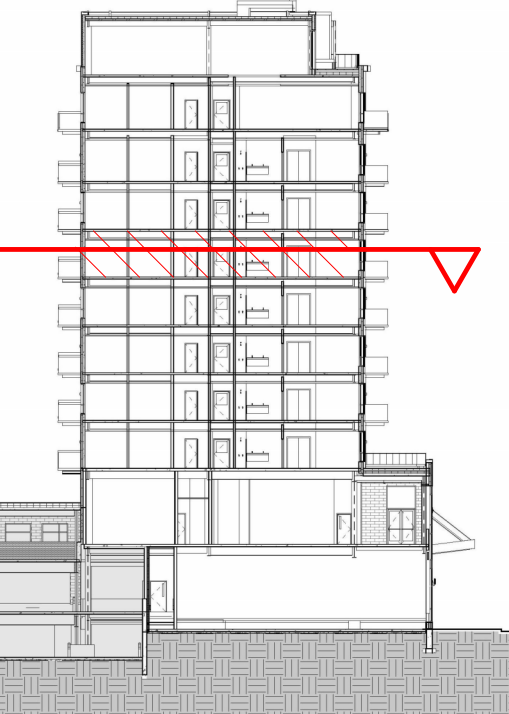
RM Schedule Resid.- N7		
LEVEL	NAME	COUNT
7N	1-BR	19
7N	1-BR+	1
7N	2-BR	5
7N	Jr. 1-BR	1
7N	STUDIO	8
7N	STUDIO+	1
Grand total: 35		

RM Schedule Hotel - NB		
LEVEL	NAME	COUNT
2N	HOTEL	4
2N	HOTEL	3
3N	HOTEL	10
3N	HOTEL	9
4N	HOTEL	10
4N	HOTEL	9
5N	HOTEL	10
5N	HOTEL	9
6N	HOTEL	10
6N	HOTEL	9
7N	HOTEL	19
8N	HOTEL	19
9N	HOTEL	19
10N	HOTEL	19
Grand total: 159		

NORTH BUILDING



SOUTH BUILDING



N - PROJECT NORTH
M - MAGNETIC NORTH

GRAPHIC SCALE
0 8' 16' 32'

DRAFT - NOT FOR CONSTRUCTION

CITYPLACE
BURLINGTON

CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

FF PROJECT NO:	2253	CONSULTANT PROJ. #:	
ORIGINATOR DATE:	11/29/2023	SCALE:	1/16" = 1'-0"
DRAWN BY:	JR/NE/CL	CHECKED BY:	JDR
SOURCE:	S. BUDG. SHELL BLD	20 JAN 2023	
	14-S. CORE SHELL PC	22 DEC 2023	
	N. BLDG ZONING UPDATE	18 MAY 2024	
SHEET CONTENTS			
OVERALL PLAN - LEVEL 7			
SHEET NO:			
A107			

© 2024 Freeman French Freeman Inc.



 **N - PROJECT NORTH**
T - TRUE NORTH
m - MAGNETIC NORTH

GRAPHIC SCALE



0 8' 16' 32'

LEVEL	NAME	COUNT
8N	1-BR	19
8N	1-BR+	1
8N	2-BR	5
8N	Jr.1-BR	1
8N	STUDIO	8
8N	STUDIO+	1
Grand total: 35		

Architectural section drawing of the East Wing Beyond. The drawing shows a multi-story building with a central section labeled "EAST WING BEYOND". A red line indicates a section cut through the building, with a red triangle on the right side. The drawing includes details of the building's structure, including columns, beams, and floors. The ground level is indicated by a hatched area at the bottom.

CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

FF PROJECT NO: 2253	CONSULTANT PROJECT NO:
ORIGINATION DATE: 01/15/2021	SCALE: 1/16" = 1'
DRAWN BY: JR/NE/CL	CHECKED BY: JDR
ISSUE LOG:	
S. BLDG CORE/ SHELL BID	20 JAN 2023
11- S. CORE/ SHELL IFC	22 DEC 2023
14- S. FITUP ADD	14 JUN 2024
N BLDG ZONING UPDATE	18 JULY 2024

**OVERALL PLAN
LEVEL 8**

SHEET NO:

A108

DRAFT - NOT FOR CONSTRUCTION

GRAPHIC SCALE



0 8' 16' 32'

7/10/2023 7:29:48 PM

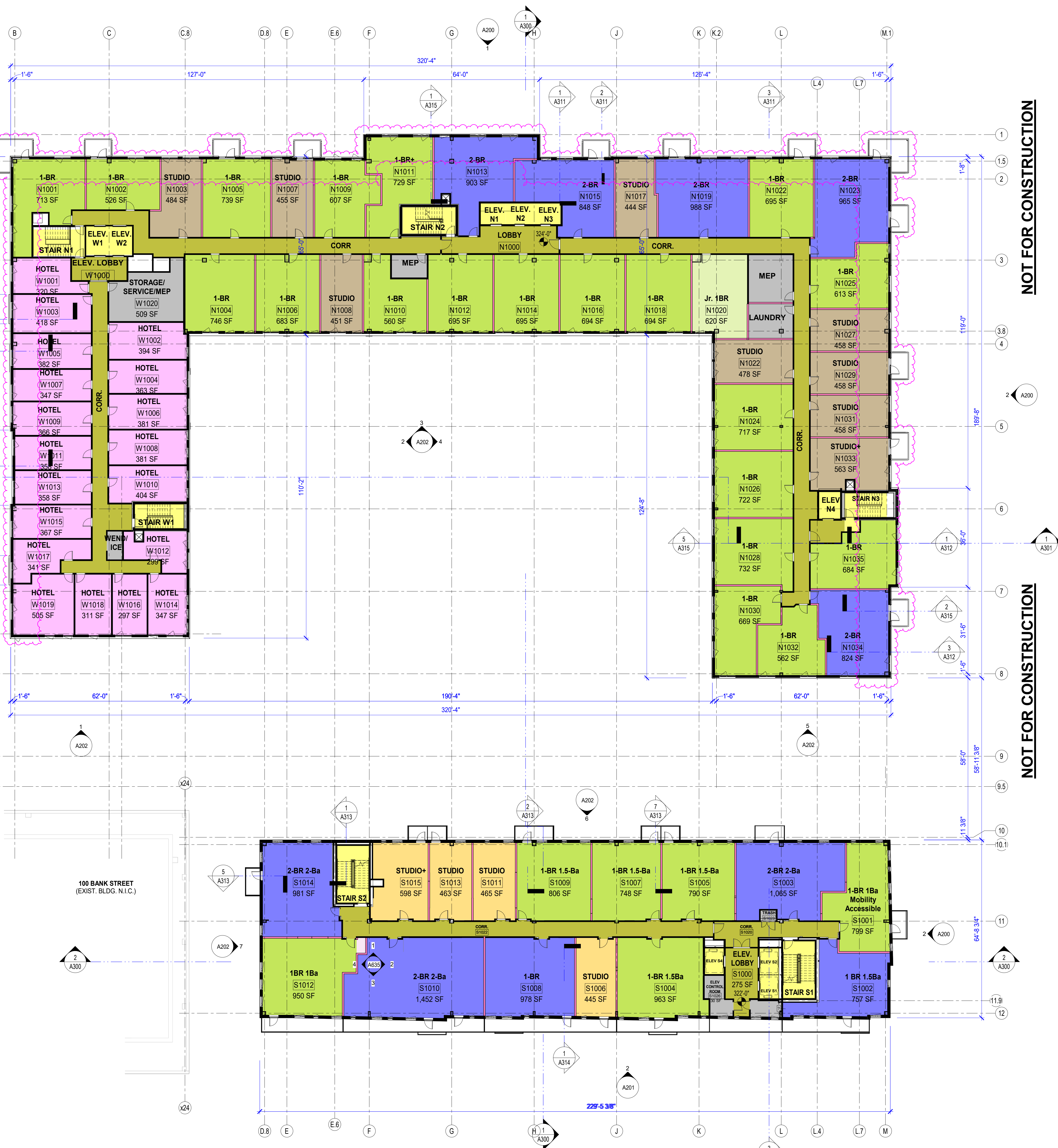
1 non-working view LEVEL 10
A110 SCALE: 1/16" = 1'-0"

NOT FOR CONSTRUCTION

NOT FOR CONSTRUCTION

NOT FOR CONSTRUCTION

NOT FOR CONSTRUCTION



FLOOR PLAN GENERAL NOTES

- ALSO SEE SYMBOL LEGEND ON COVER SHEET.
- DIMENSIONS:** ALL INTERIOR DIMENSIONS ARE TO FACE OF GWB OR TILE FINISH UNLESS OTHERWISE NOTED. EXTERIOR DIMENSIONS ARE TO NOMINAL CORNER OF MASONRY UNLESS NOTED OTHERWISE.
 - PLANS ARE TO BE VIEWED IN CONJUNCTION WITH CIVIL, LANDSCAPE, STRUCTURAL, MEP/FP AND ALL OTHER TRADES, AS APPROPRIATE. DISCREPANCIES ARE TO BE BROUGHT TO THE ARCHITECT'S ATTENTION FOR RESOLUTION BEFORE COMMENCING WORK.
 - ALL NON-ARCHITECTURAL INFORMATION SHOWN HERE IS FOR REFERENCE ONLY.
 - REFER TO CIVIL PLANS FOR LIMIT OF WORK.

FLOOR PLAN LEGEND

- EXISTING WALL TO REMAIN
- NEW CAST IN PLACE WALL SEE WALL TAGS ON 1/8" AND 1/4" SCALE PLANS & STRUCTURAL
- NEW STUD WALL, SEE WALL TAGS ON 1/8" AND 1/4" SCALE PLANS
- WALLS NOT IN CURRENT SCOPE
- PARKING WALKWAYS/ STRIPING
- NEW STEEL/ CONCRETE COLUMN - SEE STRUCTURAL
- FINISH FLOOR ELEVATION
- PARKING SPACE COUNT (H=ADA SPACE, C=COMPACT)

OCCUPANCY & USE LEGEND

- MEP/ BUILDING SUPPORT
- RESIDENTIAL - STORAGE
- RES. LOBBY & AMENITY
- ELEVATORS & STAIRS
- GREEN ROOF
- COMMUNITY SPACE

SOUTH BUILDING

- CIRCULATION
- ELEVATORS & STAIRS
- MEETING, MTG SUPPORT
- KITCHEN
- RESTAURANT
- PUBLIC OBSERVATION DECK

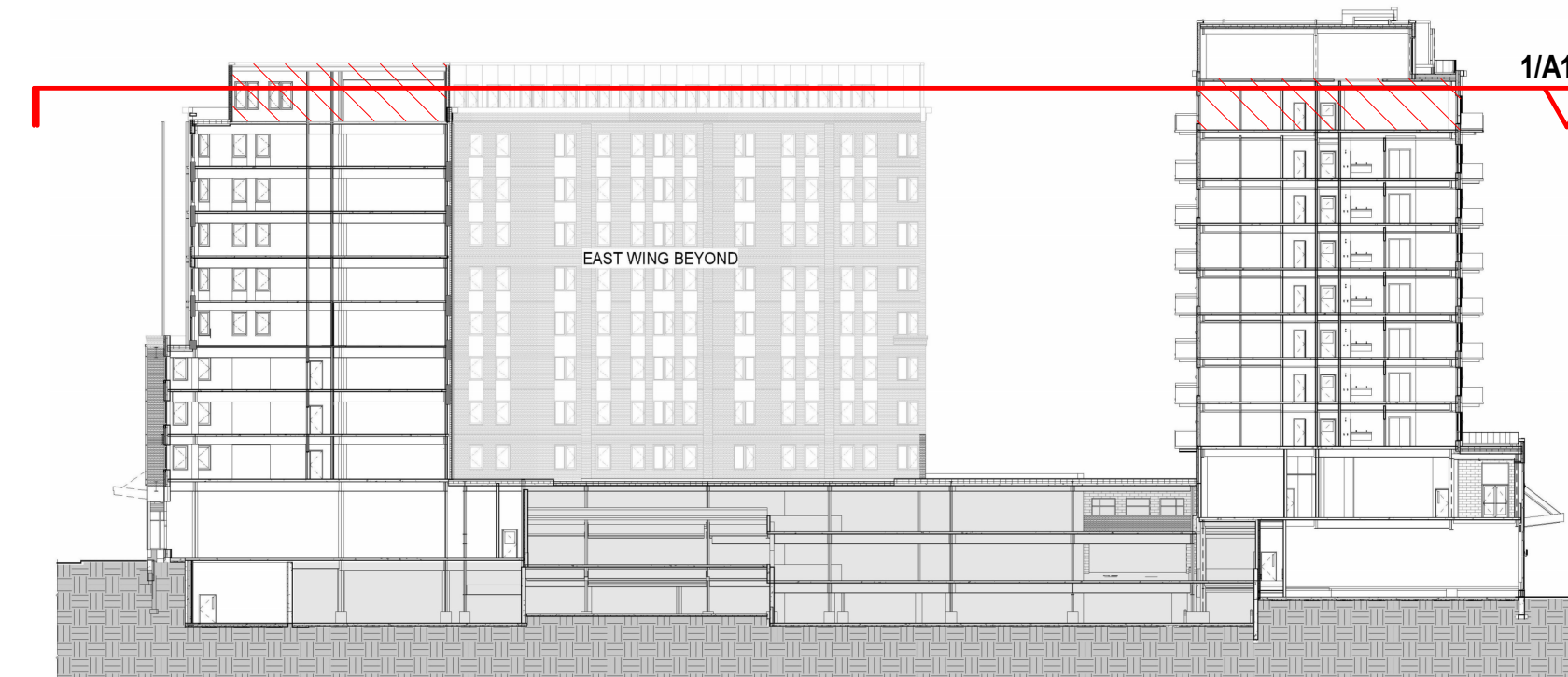
RM Schedule Resid.- N10

LEVEL	NAME	COUNT
10N	1-BR	19
10N	2-BR	1
10N	Jr. 1BR	5
10N	STUDIO	8
10N	STUDIO+	1
Grand total: 35		

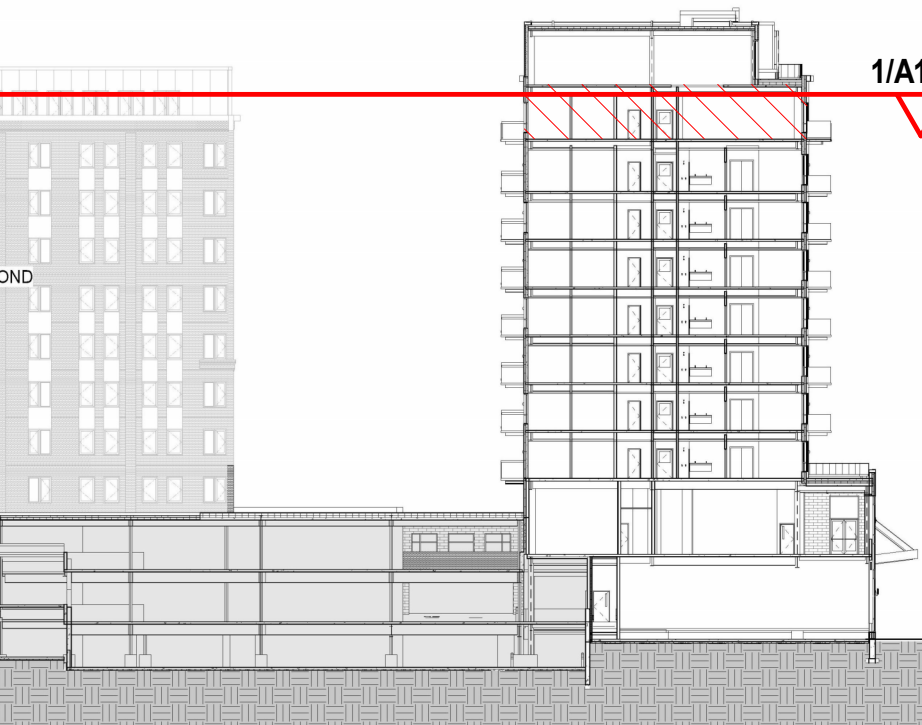
RM Schedule Hotel - NB

LEVEL	NAME	COUNT
2N	HOTEL	4
2N	HOTEL	3
3N	HOTEL	10
3N	HOTEL	9
4N	HOTEL	10
4N	HOTEL	9
5N	HOTEL	10
5N	HOTEL	9
6N	HOTEL	10
6N	HOTEL	9
7N	HOTEL	19
8N	HOTEL	19
9N	HOTEL	19
10N	HOTEL	19
Grand total: 159		

NORTH BUILDING



SOUTH BUILDING



N - PROJECT NORTH
N - MAGNETIC NORTH

GRAPHIC SCALE
0 8' 16' 32'

DRAFT - NOT FOR CONSTRUCTION

CITYPLACE
BURLINGTON
DRAFT NOT FOR CONSTRUCTION

CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

PROJECT NO: 2253
CONSULTANT PROJ. #:
ORIGINATOR DATE: 01/15/2021
SCALE: 1/16" = 1'-0"
DRAWN BY: JR/NE/CL
CHECKED BY: JDR

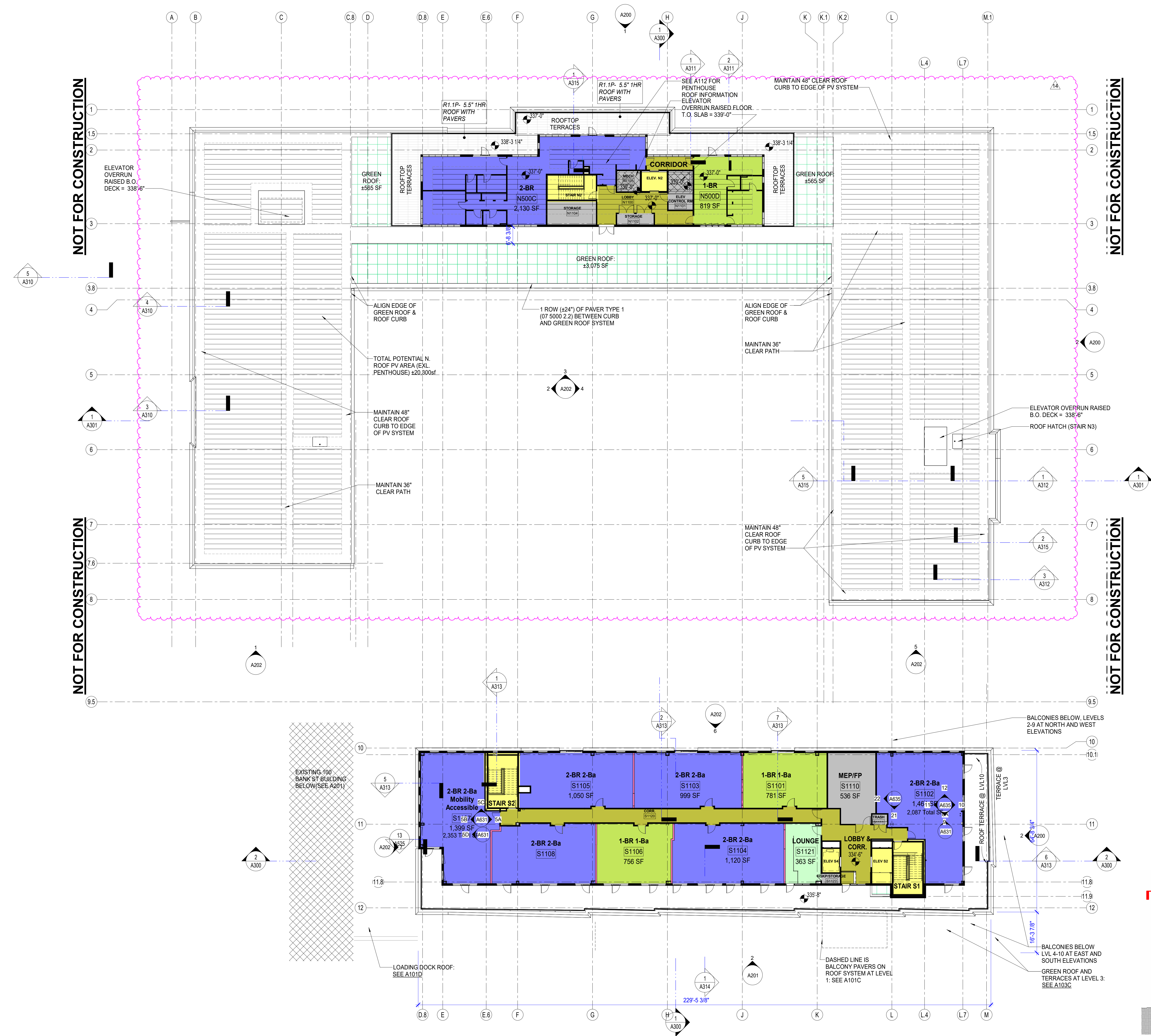
SHEET CONTENTS

OVERALL PLAN-
LEVEL 10

SHEET NO: A110
© 2023 Freeman French Freeman Inc.

7/10/2024 7:28:54 PM

1 LEVEL 11
A111 SCALE: 1/16" = 1'-0"



FLOOR PLAN GENERAL NOTES

- ALSO SEE SYMBOL LEGEND ON COVER SHEET.
- DIMENSIONS:** ALL INTERIOR DIMENSIONS ARE TO FACE OF GWB OR TILE FINISH UNLESS OTHERWISE NOTED. EXTERIOR DIMENSIONS ARE TO NOMINAL CORNER OF MASONRY UNLESS NOTED OTHERWISE.
 - PLANS ARE TO BE VIEWED IN CONJUNCTION WITH CIVIL, LANDSCAPE, STRUCTURAL, MEP/FP AND ALL OTHER TRADES, AS APPROPRIATE. DISCREPANCIES ARE TO BE BROUGHT TO THE ARCHITECT'S ATTENTION FOR RESOLUTION BEFORE COMMENCING WORK.
 - ALL NON-ARCHITECTURAL INFORMATION SHOWN HERE IS FOR REFERENCE ONLY.
 - REFER TO CIVIL PLANS FOR LIMIT OF WORK.

FLOOR PLAN LEGEND

- EXISTING WALL TO REMAIN
- NEW CAST IN PLACE WALL-SEE WALL TAGS ON 1/8" AND 1/4" SCALE PLANS & STRUCTURAL
- NEW STUD WALL, SEE WALL TAGS ON 1/8" AND 1/4" SCALE PLANS
- WALLS NOT IN CURRENT SCOPE
- PARKING WALKWAYS/ STRIPING
- NEW STEEL/ CONCRETE COLUMN - SEE STRUCTURAL
- FINISH FLOOR ELEVATION
- PARKING SPACE COUNT (h=ADA SPACE; c=COMPACT)

OCCUPANCY & USE LEGEND

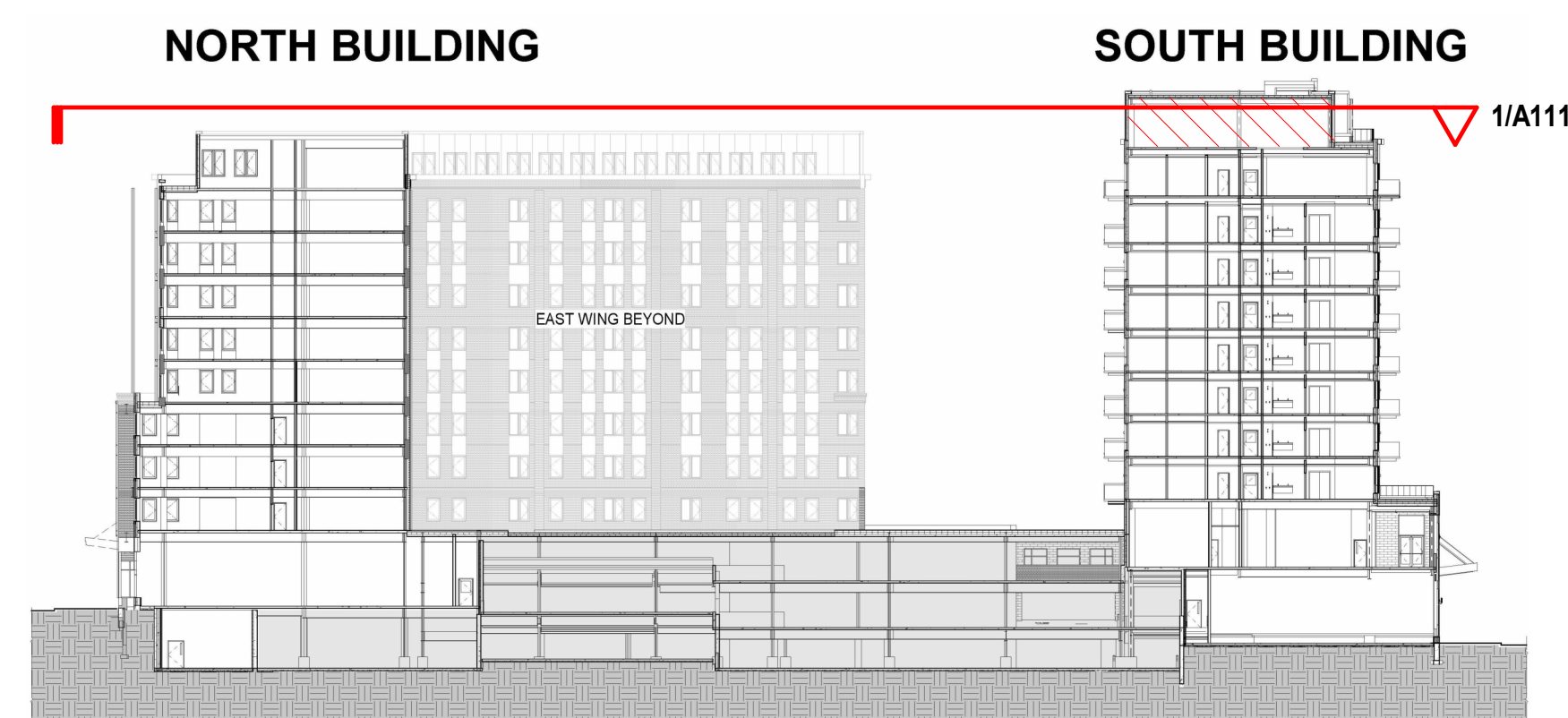
- MEP / BUILDING SUPPORT
- RESIDENTIAL - STORAGE
- RES. LOBBY & AMENITY
- ELEVATORS & STAIRS
- GREEN ROOF
- COMMUNITY SPACE

SOUTH BUILDING

- CIRCULATION
- ELEVATORS & STAIRS
- MEETING, MTG SUPPORT
- KITCHEN
- RESTAURANT
- PUBLIC OBSERVATION DECK

RM Schedule Hotel - NB			
LEVEL	NAME	COUNT	
2N	HOTEL	4	
2N	HOTEL	3	
3N	HOTEL	10	
3N	HOTEL	9	
4N	HOTEL	10	
4N	HOTEL	9	
5N	HOTEL	10	
5N	HOTEL	9	
6N	HOTEL	10	
6N	HOTEL	9	
7N	HOTEL	19	
8N	HOTEL	19	
9N	HOTEL	19	
10N	HOTEL	19	
Grand total: 159			

RM Schedule Resid.- N11			
LEVEL	NAME	COUNT	
11N	1-BR	1	
11N	2-BR	1	
Grand total: 2			



CITYPLACE
BURLINGTON
DRAFT NOT FOR CONSTRUCTION

CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

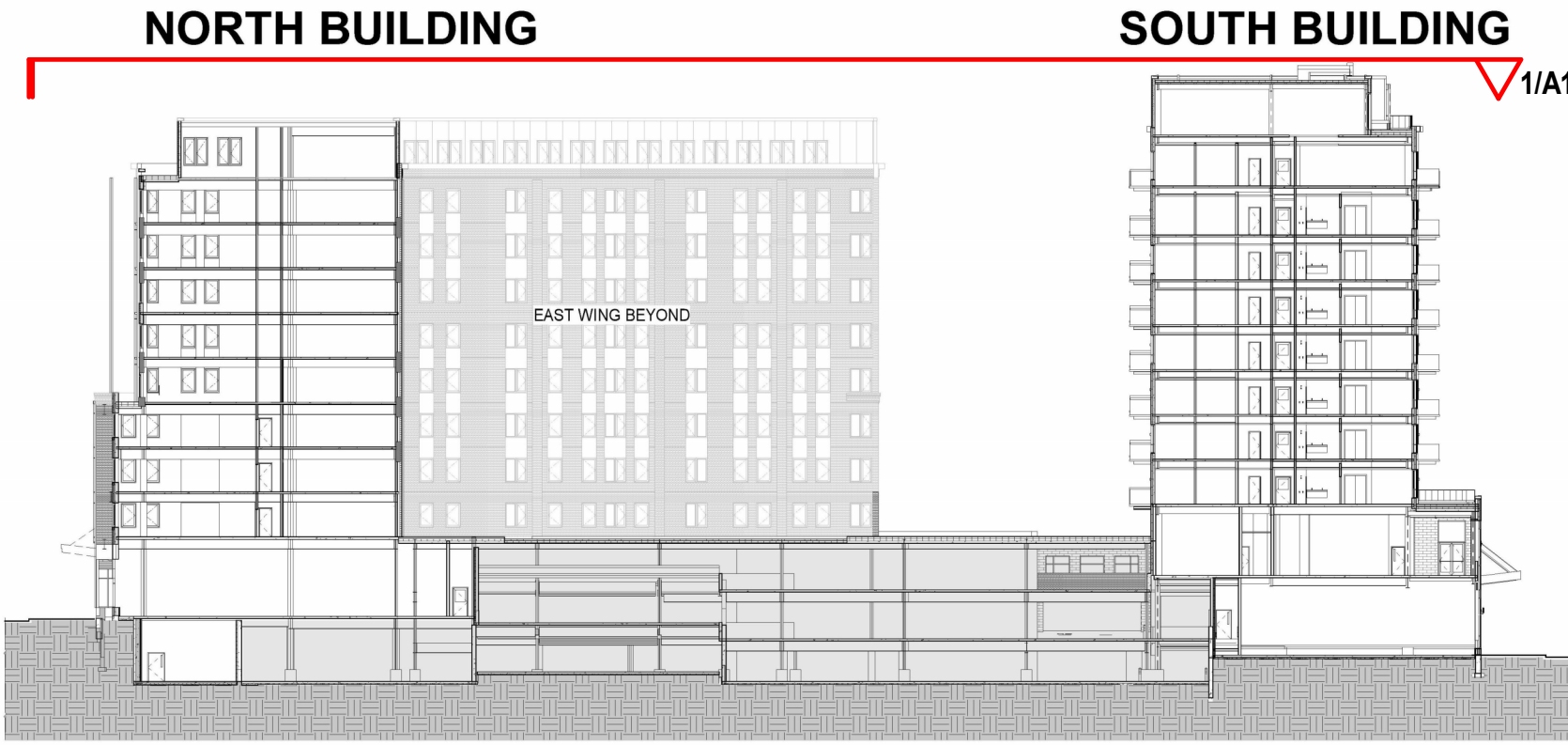
FF PROJECT NO: 2253
CONSULTANT PROJ. #: 2253
ORIGINATOR DATE: 01/15/2021
SCALE: 1/16" = 1'-0"
DRAWN BY: JR/NE/CL
CHECKED BY: JDR
DATE LOG:
S. BLDG CORE/ SHELL BP 20 JAN 2023
4 S. BLDG CORE/ SHELL AD 15 FEB 2023
7 S. BLDG CORE/ SHELL AD 21 APR 2023
11 S. CORE/ SHELL RC 22 DEC 2023
N BLDG ZONING UPDATE 18 JULY 2024

SHEET CONTENTS
OVERALL PLAN - LEVEL 11

SHEET NO: A111
© 2023 Freeman French Freeman Inc.

DRAFT - NOT FOR CONSTRUCTION

N - PROJECT NORTH
1" = 16' NORTH
GRAPHIC SCALE
0 8' 16' 32'



ROOF PLAN GENERAL NOTES

1. SEE EXTERIOR WALL SECTION SHEETS AND EXTERIOR ASSEMBLY SHEET FOR ROOF SYSTEM NOTES.
2. SEE MEP/FD DRAWINGS & SPECIFICATIONS FOR ROOF TOP EQUIPMENT REQUIREMENTS.
3. SEE PLUMBING DWGS FOR ROOF DRAIN QUANTITIES, SIZES & LAYOUT. CONTACT ARCHITECT IF DISCREPANCIES ARE FOUND.
4. SECONDARY ROOF DRAINAGE IS PROVIDED USING SCUPPERS COORDINATE FINAL LOCATIONS WITH ARCHITECT IN BOTH PLAN AND ELEVATION.
5. ROOF INSULATION IS TAPERED AT 1/4" PER FOOT. CRICKETS AT TAPERS AT 1/2" PER FOOT, UNLESS OTHERWISE NOTED.
6. SEE SLOPE & RAISED FLOOR DWGS FOR DRAINAGE CRACKS LAPPED ON STEEL FRAMES AND SLOPE TO DRAIN, SEE SECTION DETAILS.
7. SEE MEP/FD & STRUCTURAL DRAWINGS & SPECIFICATIONS FOR COORDINATION OF PENETRATIONS NOT SHOWN ON ARCHITECTURAL DRAWINGS.
8. INSTALL ROOF RAILINGS SYSTEMS WITH MIN. HEIGHT 42" ABOVE FINISH DRIVING SURFACE (WHICH MAY INCLUDE PLANTED ROOFS) AND WITH NOT MORE THAN 3/2" GAP WHERE RAILS TERMINATE NEXT TO WALLS OR OTHER BUILDING ELEMENTS.

PHOTOVOLTAIC & GREEN ROOF AREAS

PHOTOVOLTAIC ARRAY AREA (estimated):

N Building - Roof & PH Roof:	19,300sf
S Building - Roof & PH Roof:	2,125sf
Total:	21,425sf

Effective area w/ rooftop eqpt. stacks, etc.: 23,500 sf
Estimated generation at 12kWh/kWyr = 280,000 kWh/yr
Pr estimates subject to utility agreements and interconnection requirements.

GREEN ROOF AREA:

Level 10 Roof (Level 11), North Building:	4,225 sf
Parking Roof (Level 2), North Building:	8,525 sf
Level 3 Roof, South Building:	2,350 sf
Total GREEN ROOF:	15,100 sf

Green roof requirement (per State stormwater permit 7760-9050): 0.346AC ± 15,072sf

CITYPLACE
BURLINGTON
DRAFT NOT FOR CONSTRUCTION

CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

FF PROJECT NO: 2253	CONSULTANT PROJ: 2253
ORIGINATION DATE: 01/15/2021	SCALE: 1/16" = 1'-0"
DRAWN BY: JR/NE/CL	CHECKED BY: JDR
ISSUE LOG: 3. BLDG CORE/ SHELL BID 20 JAN 2023 4. S. BLDG CORE/ SHELL AD1 15 FEB 2023 7. S. BLDG CORE/ SHELL AD5 21 APR 2023 11. S. CORE SHELL IFC 22 DEC 2023 12. S. BLDG FTUP DD 18 APR 2024 N BLDG ZONING UPDATE 18 JULY 2024	

SHEET CONTENTS:

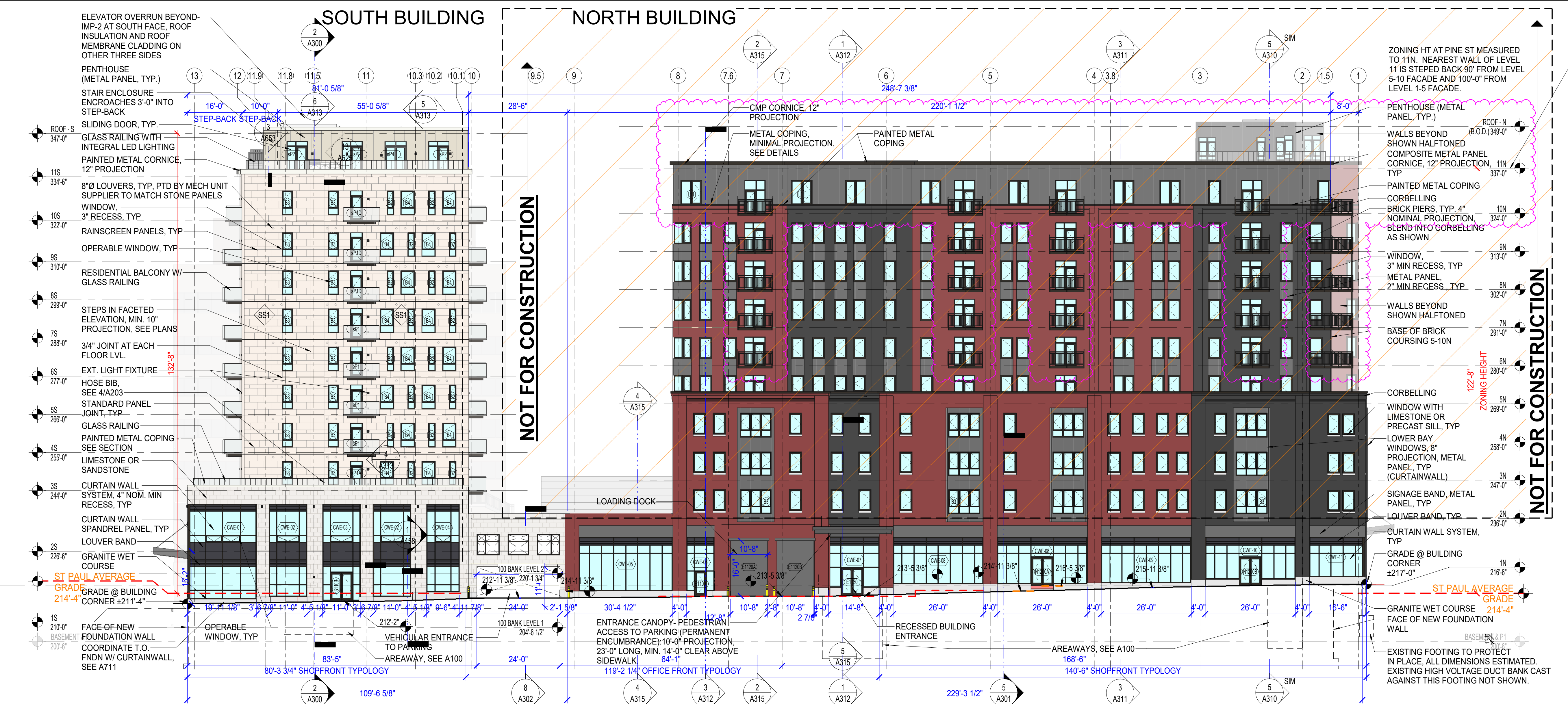
OVERALL ROOF
PLAN

SHEET NO:

A112



1 NORTH (CHERRY STREET) ELEVATION
A200 SCALE: 1/16" = 1'-0" REF: A100



2 EAST (ST PAUL STREET) ELEVATION
A200 SCALE: 1/16" = 1'-0" REF: A100

NORTH ELEVATION - MATERIALS LEGEND

MATERIAL	N. BUILDING AREA (Sq Ft)	% OF WHOLE
PRIMARY MATERIAL 1A RED BRICK	12,660	39.7
PRIMARY MATERIAL 1B BLACK BRICK	9,043	28.3
PRIMARY MATERIAL 2 - CURTAINWALL GLAZING** (TRANSPARENT/ SPANDREL)	3,136	9.8
SECONDARY MATERIAL 1 METAL PANEL	6,342	19.9
PRIMARY MATERIAL 2 GRANITE	534	1.7
PRIMARY MATERIAL 3 LIMESTONE OR PRECAST SILL	165	0.5
LOUVERS, INTEGRATED IN CURTAINWALL*	*	*
TOTAL ELEVATION, EXCLUDING WINDOWS	31,908	100
TOTAL ELEVATION, INCLUDING WINDOWS	41,962	**

NOTES:
* ARCHITECTURAL LOUVERS IN CURTAINWALL ARE TYPICALLY BACKED BY INSULATED METAL PANEL AND REMAIN UNCHANGED SINCE INITIAL PERMIT APPROVAL. AREA IS INCLUDED WITH METAL PANEL IN MATERIAL AREA CALCULATIONS
** EXCEPT FOR CURTAINWALL, GLAZING IS EXCLUDED FROM MATERIALS TAKEOFFS
QUANTITIES ARE ACCURATE FOR ZONING COMPLIANCE AND INCLUDE ONLY MATERIALS VISIBLE FROM THE STREET. THEY DO NOT INCLUDE WALL RETURNS OR PORTIONS OF WALLS HIDDEN BY PARAPETS OR OTHER WALLS AND SHOULD NOT BE USED BY THE CONTRACTOR.

EAST ELEVATION - MATERIALS LEGEND

MATERIAL	N. BUILDING AREA (Sq Ft)	S. BUILDING AREA (Sq Ft)	TOTAL AREA (Sq Ft)	% OF WHOLE
PRIMARY MATERIAL 1A (B1 & B2) RED BRICK	8042	N/A	8042	22.7
PRIMARY MATERIAL 1B (B2 & B2) BLACK BRICK	4568	N/A	4568	12.9
PRIMARY MATERIAL 2A CURTAINWALL GLAZING*	1956	1396	3352	9.5
SECONDARY MATERIAL 1 METAL PANEL	4644	880	5524	15.6
PRIMARY MATERIAL 2 GRANITE	300	108	408	1.2
PRIMARY MATERIAL 3 LIMESTONE OR PRECAST SILL	82	N/A	82	0.2
LOUVERS, PAINTED TO MATCH ADJ. METAL PANEL OR CURTAIN WALL FRAME	*	*	*	*
PRIMARY MATERIAL 3A- SINTERED RAINSREEN PANEL (MATCH TO LIMESTONE)	N/A	4635	4635	13.1
PRIMARY MATERIAL 3B LIMESTONE	N/A	1306	1306	3.7
TOTAL ELEVATION, EXCLUDING WINDOWS	17636	6929	24565	100
TOTAL ELEVATION, INCLUDING WINDOWS**	25108	9756	34864	N/A

NOTES:
* ARCHITECTURAL LOUVERS IN CURTAINWALL ARE TYPICALLY BACKED BY INSULATED METAL PANEL AND REMAIN UNCHANGED SINCE INITIAL PERMIT APPROVAL. AREA IS INCLUDED WITH METAL PANEL IN MATERIAL AREA CALCULATIONS
** EXCEPT FOR CURTAINWALL, GLAZING IS EXCLUDED FROM MATERIALS TAKEOFFS
*** INCLUDES 8" ROUND LOUVERS FOR HEATING UNITS, AVG 3 PER UNIT, NOT SHOWN BUT TO BE GROUPED AND ORGANIZED IDENTICALLY ON EACH FLOOR LEVEL & PAINTED TO MATCH RAINSCREEN PANELS AS WELL AS LOUVERS INTEGRATED INTO CURTAINWALL
QUANTITIES ARE ACCURATE FOR ZONING COMPLIANCE AND INCLUDE ONLY MATERIALS VISIBLE FROM THE STREET. THEY DO NOT INCLUDE WALL RETURNS OR PORTIONS OF WALLS HIDDEN BY PARAPETS OR OTHER WALLS AND SHOULD NOT BE USED BY THE CONTRACTOR.

ELEVATION & SECTION GENERAL NOTES

- QUANTITIES SHOWN ARE FOR ZONING COMPLIANCE AND GENERAL INFORMATION ONLY AND DO NOT INCLUDE WALL RETURNS, AREAS HIDDEN BY OTHER WALLS, ETC. CONTRACTOR IS RESPONSIBLE FOR THEIR OWN TAKE-OFFS BASED ON REVIEW OF THE COMPLETE SET OF DRAWINGS AND SPECIFICATIONS.
- BUILDING HEIGHTS MEASURED FROM AVERAGE GRADE AT FACE OF BUILDING/ SIDEWALK TO ROOF DECK ABOVE THE HIGHEST OCCUPIED LEVEL.

freeman | french | freeman
83 Maple Street • Burlington, VT 05401
802.862.0624 • www.fff.com
Architecture • Planning • Interiors

208 Flynn Ave., Suite 2A
Burlington, VT 05401
802.862.0624
www.segroup.com
Landscaping Architecture • Streetscape

208 Flynn Ave., Suite 2
Burlington, VT 05401
802.862.1753
hardscape.com
MEP/FP Engineering

GEOdesign, Inc.
85 Granite Street Lane #11 | Montpelier, VT 05602
(802) 674-2033 | gdesign.com

CITYPLACE
BURLINGTON
DRAFT NOT FOR CONSTRUCTION

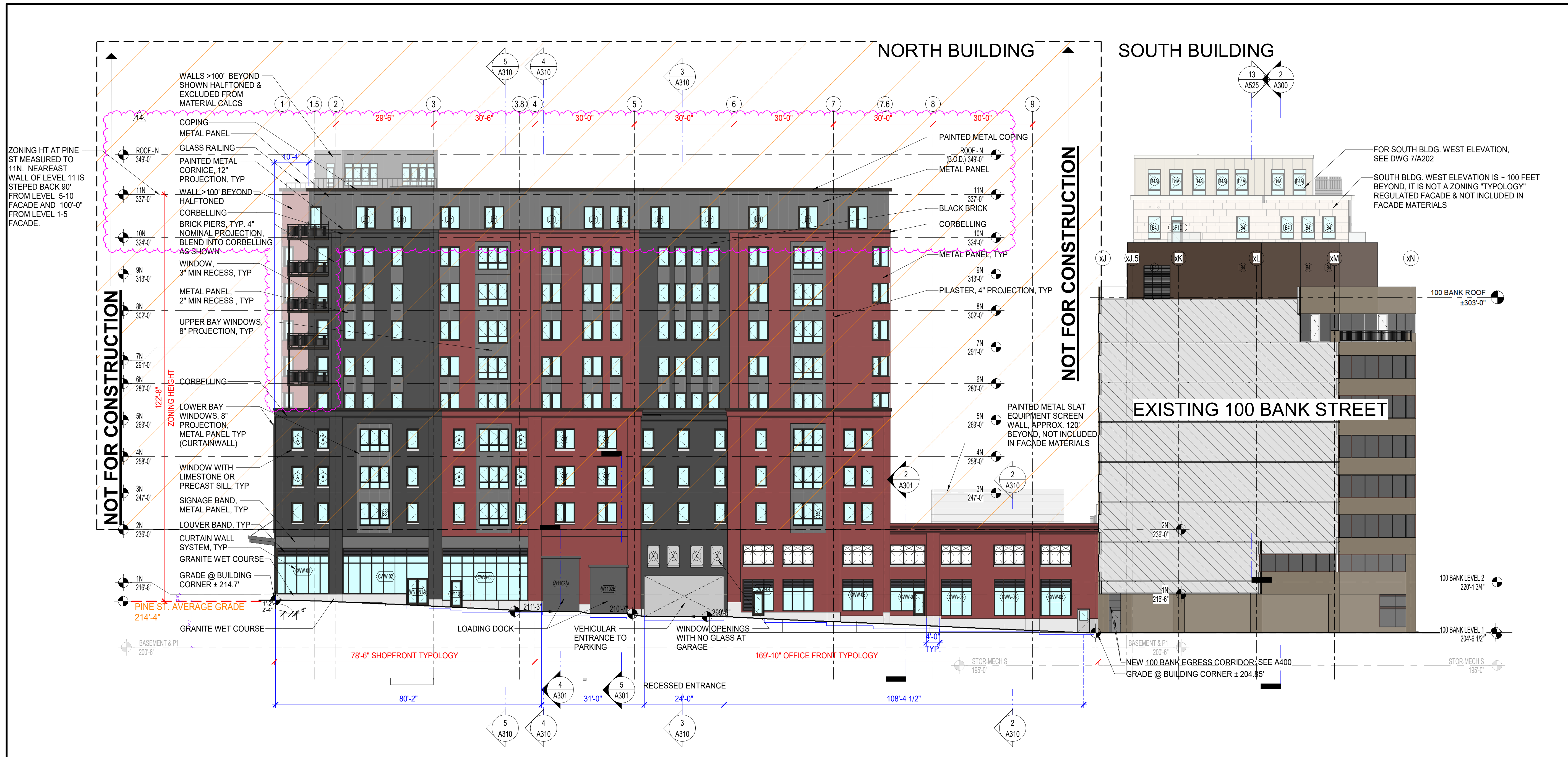
CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

PROJECT NO: 2253
CONSULTANT PROJ. #:
ORIGINATOR DATE: 01/15/2021
SCALE: 1/16" = 1'-0"
DRAWN BY: CL/NE/JC
CHECKED BY: JDR

SOURCE:
S. BUILD CODE/ SHELL DO 18 MAR 2022
S. BUILD CODE/ SHELL W 20 JAN 2023
S. BUILD CODE/ SHELL AD 15 FEB 2023
S. BUILD CODE/ SHELL AD 21 MAR 2023
S. BUILD CODE/ SHELL AD 21 APR 2023
S. BUILD CODE/ SHELL AD 21 APR 2023
S. BUILD CODE/ SHELL AD 21 APR 2023
S. BUILD CODE/ SHELL AD 21 APR 2023
S. BUILD CODE/ SHELL AD 21 APR 2023
S. BUILD CODE/ SHELL AD 21 APR 2023

SHEET NO: A200

DRAFT - NOT FOR CONSTRUCTION



WEST ELEVATION - MATERIALS LEGEND		
MATERIAL	N. BUILDING AREA (Sq Ft)	% OF WHOLE
PRIMARY MATERIAL 1A RED BRICK	8431	20.1
PRIMARY MATERIAL 1B BLACK BRICK	4771	11.4
PRIMARY MATERIAL 2 - CURTAINWALL GLAZING* (TRANSPARENT/ SPANDREL)	1447	3.4
SECONDARY MATERIAL 1 METAL PANEL	4030	9.6
PRIMARY MATERIAL 2 GRANITE	428	1.0
PRIMARY MATERIAL 3 LIMESTONE OR PRECAST SILL	131	0.3
LOUVERS, PAINTED TO MATCH ADJ. METAL PANEL OR CURTAIN WALL FRAME	-	-
TOTAL ELEVATION, EXCLUDING WINDOWS	17791	100
TOTAL ELEVATION, INCLUDING WINDOWS**	24189	**

NOTES:
* ARCHITECTURAL LOUVERS IN CURTAINWALL ARE TYPICALLY BACKED BY INSULATED METAL PANEL AND REMAIN UNCHANGED SINCE INITIAL PERMIT APPROVAL. AREA IS INCLUDED WITH METAL PANEL IN MATERIAL AREA CALCULATIONS
** METAL PANEL WITHIN CURTAINWALL AREAS IS COUNTED AS METAL PANEL
** EXCEPT FOR CURTAINWALL, GLAZING IS EXCLUDED FROM MATERIALS TAKEOFFS

QUANTITIES ARE ACCURATE FOR ZONING COMPLIANCE AND INCLUDE ONLY MATERIALS VISIBLE FROM THE STREET. THEY DO NOT INCLUDE WALL RETURNS OR PORTIONS OF WALLS HIDDEN BY PARAPETS OR OTHER WALLS AND SHOULD NOT BE USED BY THE CONTRACTOR.

1 WEST (PINE STREET) ELEVATION
A201
SCALE: 1/16" = 1'-0"
REF.: A100

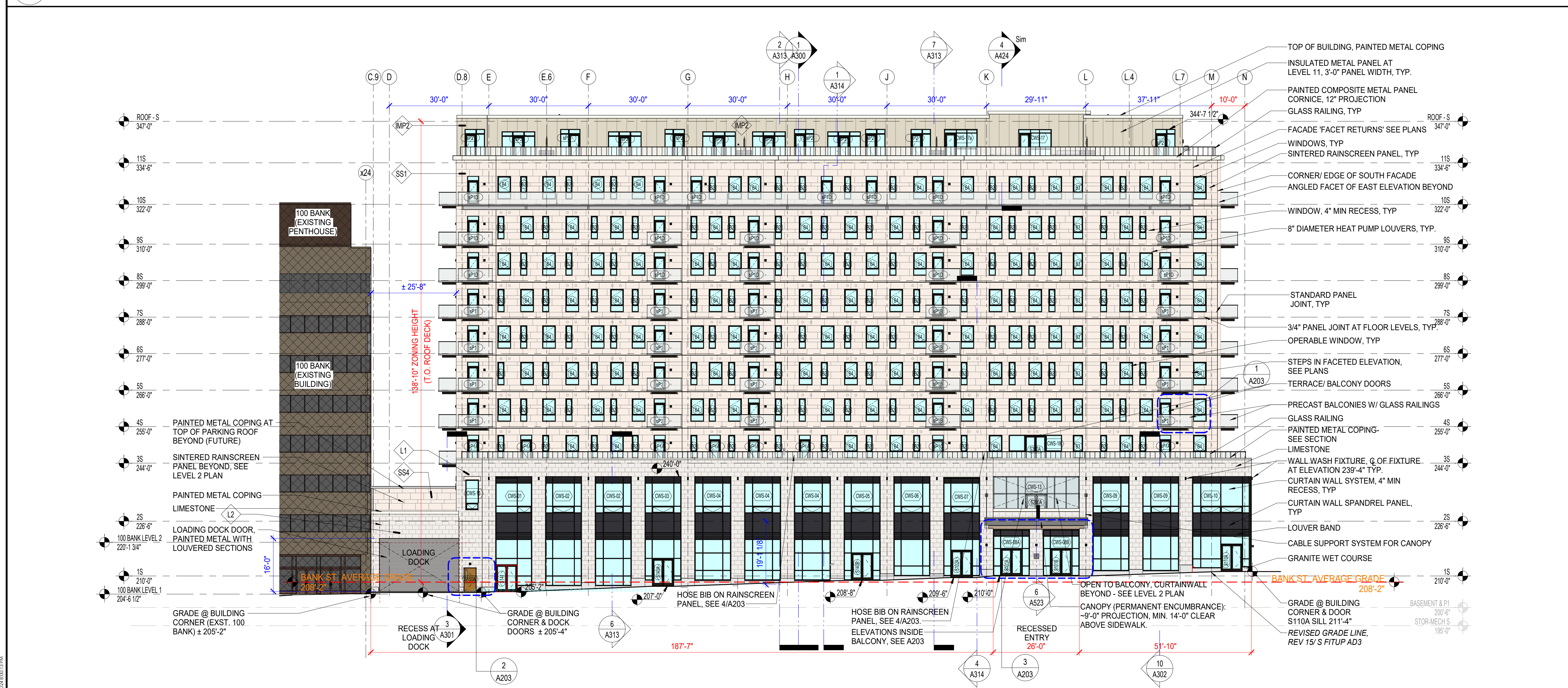
SOUTH ELEVATION - MATERIALS LEGEND		
MATERIAL	S. BUILDING AREA (Sq Ft)	% OF WHOLE
PRIMARY MATERIAL 1A (B1 & T81- RED BRICK)	N/A	0
PRIMARY MATERIAL 1B (B2 & T82- BLACK BRICK)	N/A	0
PRIMARY MATERIAL 2A- CURTAINWALL GLAZING*	4,821	15.1
SECONDARY MATERIAL 1- METAL PANEL	2,122	6.6
PRIMARY MATERIAL 2 GRANITE	108	1.2
PRIMARY MATERIAL 3 LIMESTONE OR PRECAST SILL	5	0
LOUVERS, PAINTED TO MATCH ADJ. METAL PANEL OR CURTAIN WALL FRAME	-	-
PRIMARY MATERIAL 3A- SINTERED RAINSCREEN PANEL (MATCH TO LIMESTONE)	14,904	46.6
PRIMARY MATERIAL 3B LIMESTONE	3,760	11.8
TOTAL ELEVATION, EXCLUDING WINDOWS	26,872	100
TOTAL ELEVATION, INCLUDING WINDOWS**	33,218	N/A

NOTES:
* METAL PANEL WITHIN CURTAINWALL AREAS IS COUNTED AS METAL PANEL
** EXCEPT FOR CURTAINWALL, GLAZING IS EXCLUDED FROM MATERIALS TAKEOFFS
PRIMARY MATERIALS TOTAL: 73.5%; SECONDARY MATERIALS: 26.5%
** INCLUDES R/O ROUND LOUVERS FOR HEATING UNITS, AVG 3 PER UNIT, NOT SHOWN BUT TO BE GROUPED AND ORGANIZED IDENTICALLY ON EACH FLOOR LEVEL & PAINTED TO MATCH RAINSCREEN PANELS AS WELL AS LOUVERS INTEGRATED INTO CURTAINWALL

QUANTITIES ARE ACCURATE FOR ZONING COMPLIANCE AND INCLUDE ONLY MATERIALS VISIBLE FROM THE STREET. THEY DO NOT INCLUDE WALL RETURNS OR PORTIONS OF WALLS HIDDEN BY PARAPETS OR OTHER WALLS AND SHOULD NOT BE USED BY THE CONTRACTOR.

ELEVATION & SECTION GENERAL NOTES

- QUANTITIES SHOWN ARE FOR ZONING COMPLIANCE AND GENERAL INFORMATION ONLY AND DO NOT INCLUDE WALL RETURNS, AREAS HIDDEN BY OTHER WALLS, ETC. CONTRACTOR IS RESPONSIBLE FOR THEIR OWN TAKE-OFFS BASED ON REVIEW OF THE COMPLETE SET OF DRAWINGS AND SPECIFICATIONS.
- BUILDING HEIGHTS MEASURED FROM AVERAGE GRADE AT FACE OF BUILDING/ SIDEWALK TO ROOF DECK ABOVE THE HIGHEST OCCUPIED LEVEL.



2 SOUTH (BANK STREET) ELEVATION
A201
SCALE: 1/16" = 1'-0"
REF.: A100

DRAFT - NOT FOR CONSTRUCTION

freeman | french | freeman
81 Maple Street - Burlington, VT 05401
802-663-8624
Architecture • Planning • Interiors

208 Penn Ave., Suite 2A
Burlington, VT 05401
802-663-8625
engineering@segroup.com
www.segroup.com

131 Church St., Suite 120
Burlington, VT 05401 | 802.862.0086
www.hardysgroup.com
Landscape Architecture • Streetscape

208 Penn Ave., Suite 2
Burlington, VT 05401
802.655.1753
lnconsulting.com
MEP/FP Engineering

GeoDesign, Inc.
85 Granite Street Lane #1 | Montpelier, VT 05602
(802) 674-2033 | geodesign.com

CITYPLACE
BURLINGTON
DRAFT NOT FOR CONSTRUCTION

CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

PROJECT NO: 2253
CONSULTANT PROJ. NO: 2253
ORIGINATOR DATE: 01/15/2021
SCALE: 1/16" = 1'-0"
DRAWN BY: CL/NE/JC
CHECKED BY: JDR

SOURCE:
5. BLDG CORE / SHELL 10 18 MAR 2022
6. BLDG CORE / SHELL 10 20 MAR 2023
4. S. BLDG CORE / SHELL A01 15 FEB 2023
6. S. BLDG CORE / SHELL A04 27 MAR 2023
7. S. BLDG CORE / SHELL A05 21 APR 2023
11. S. CORE / SHELL 10 22 MAR 2023
12. S. BLDG / TYP 10 19 APR 2024
15. S. BLDG / TYP 10 18 JUL 2024
N. BLDG ZONING UPGRADE

SHEET CONTENTS:
EXTERIOR ELEVATIONS- Bank, Pine
SHEET NO: A201
© 2023 Freeman French Freeman Inc.



1 CHERRY AND PINE
A210 SCALE: 1/4" = 1'-0"



2 CHERRY AND ST PAUL
A210 SCALE: 1/4" = 1'-0"



3 PINE CLOSE UP
A210 SCALE: 1/4" = 1'-0"



4 ST PAUL CLOSE UP
A210 SCALE: 1/4" = 1'-0"

FOR REFERENCE ONLY, NOT FOR CONSTRUCTION

DRAFT - NOT FOR CONSTRUCTION

fff

freeman | french | freeman

83 Maple Street • Burlington, VT 05401

802.464.4344 • www.fff.com

Architecture • Planning • Interiors

SE GROUP

208 Penn Ave., Suite 2A

Burlington, VT 05401

802.863.8625

engineering@segroup.com

Civil / Site Engineering

HARDY

STRUCTURAL ENGINEERING

121 Church St., Suite 100

Burlington, VT 05401

802.862.0098

www.hardyseng.com

Landscape Architecture / Streetscape

LN

CONSULTING

208 Penn Ave., Suite 2J

Burlington, VT 05401

802.655.1753

lnconsulting.com

MEP / PE Engineering

GEO

GEOSCIENCE, INC.

85 Granite Street Lane #1 | Montpelier, VT 05602

(802) 674-2023 | geoscientists.com

CITYPLACE
BURLINGTON
DRAFT NOT FOR CONSTRUCTION

CityPlace Partners, LLC

110 Main Street, Burlington, VT 05401

FFF PROJECT NO:

2253

CONSULTANT PROJ. #

ORIGINATION DATE:

01/15/2021

SCALE:

1/4" = 1'-0"

DRAWN BY:

CL/NE/JC

CHECKED BY:

JDR

SHEET NO.

18 JULY 2024

SHEET CONTENTS

NORTH BLDG
RENDERINGS

SHEET NO.

A210

© 2023 Freeman French Freeman Inc.

7/19/2024 10:55:14 AM

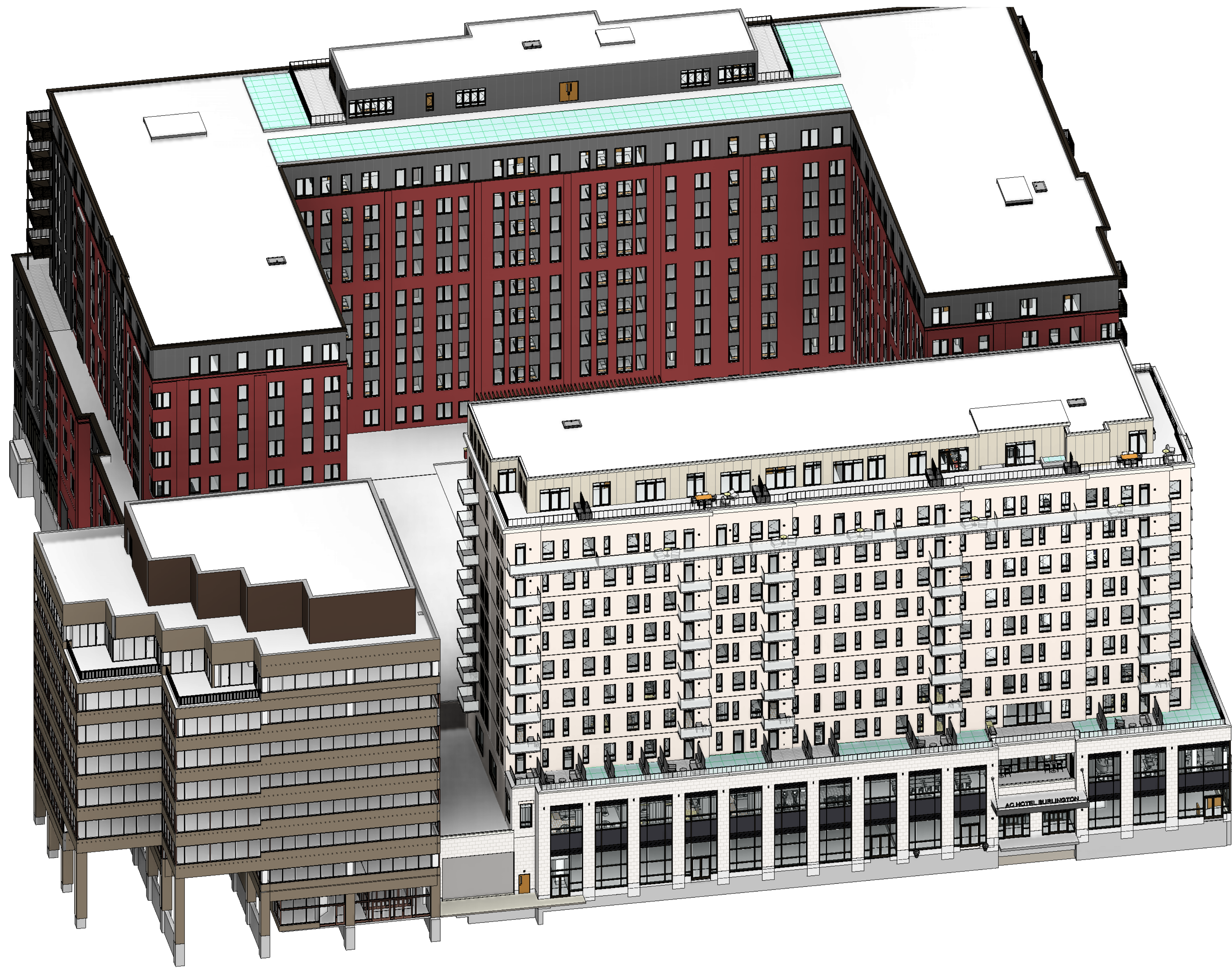
Page 925 of 998



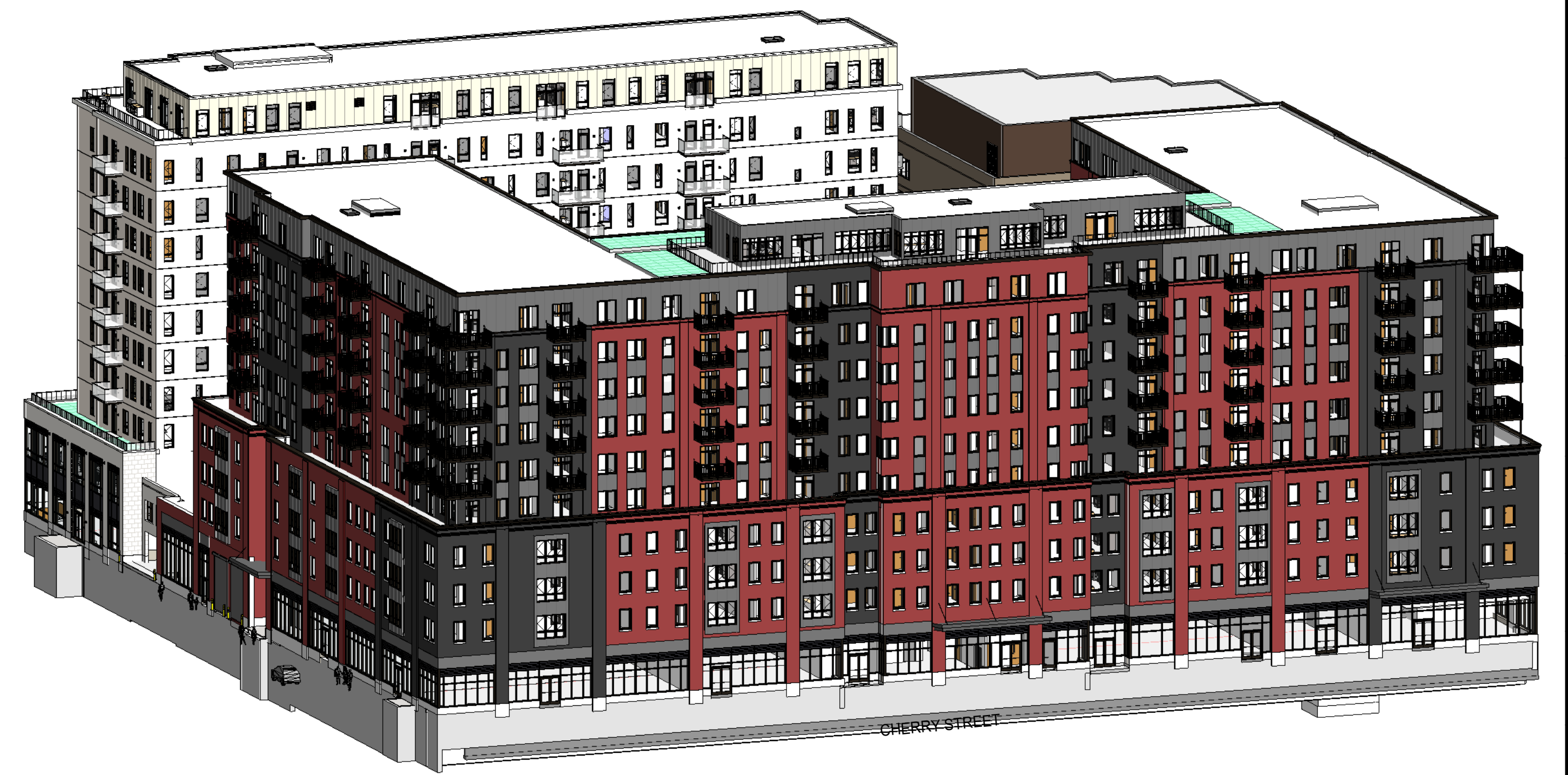
BANK ST AND SAINT PAUL ST



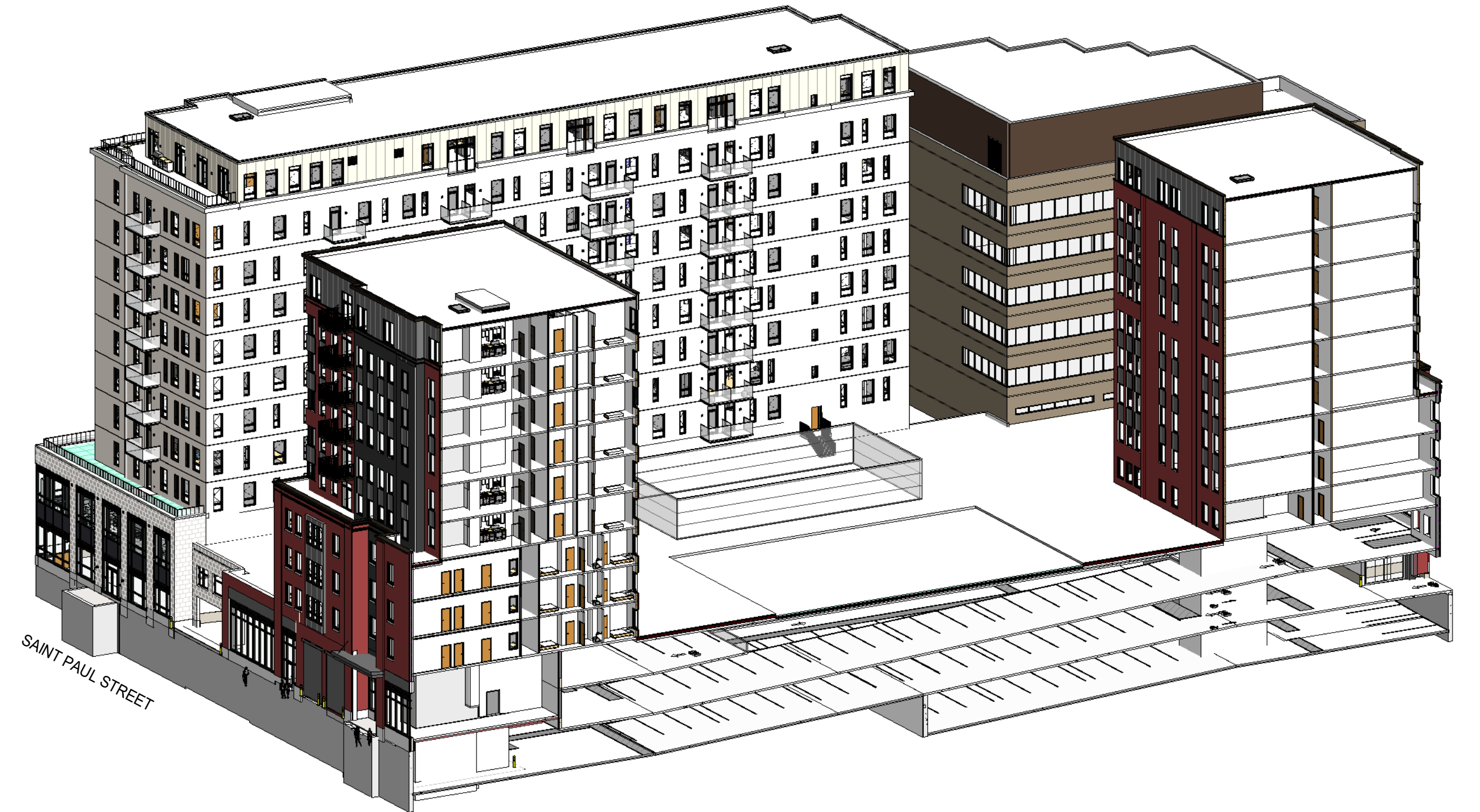
BANK ST AND SAINT PAUL ST (CLOSEUP)



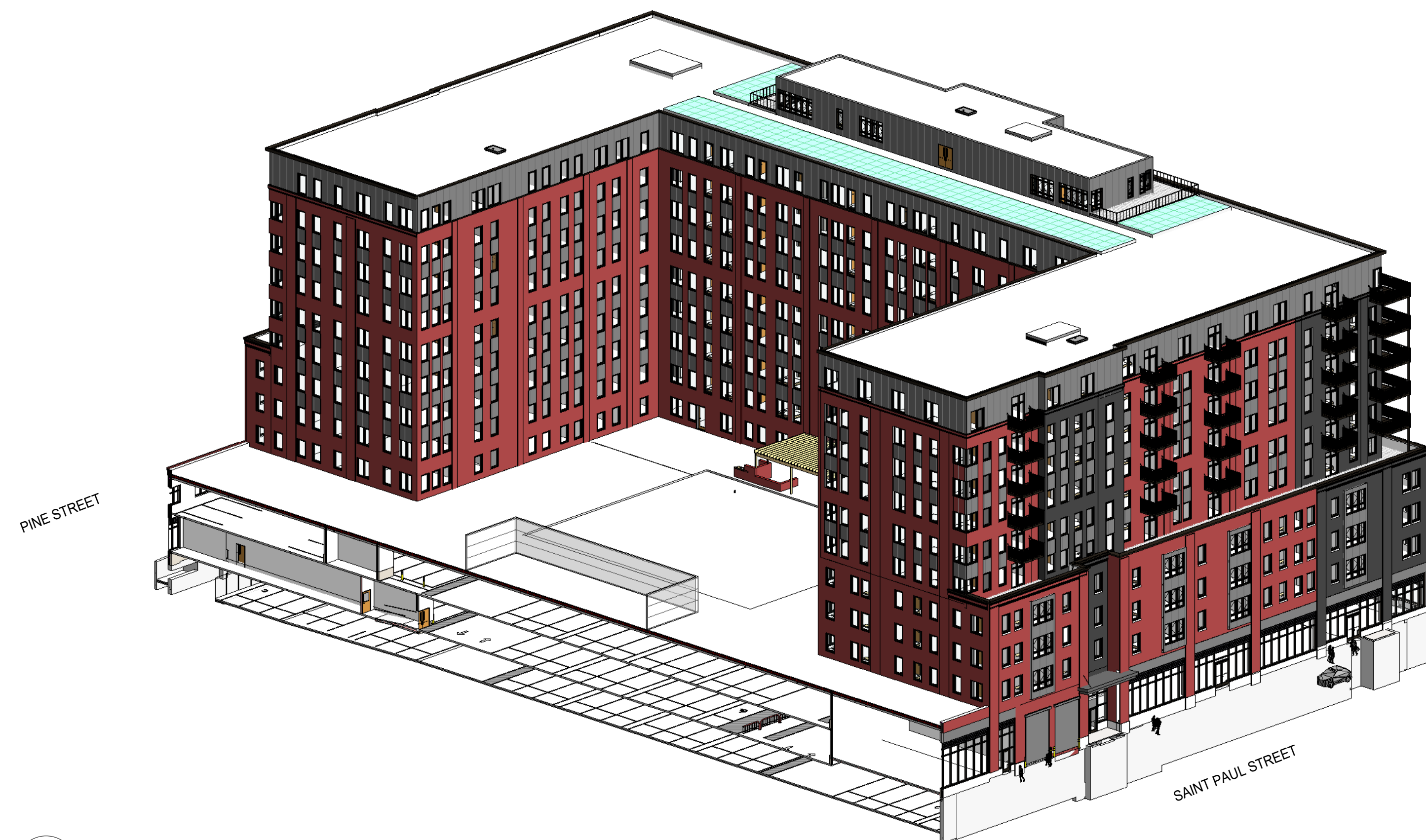
1 3D View Looking North-Northeast
A220 SCALE:



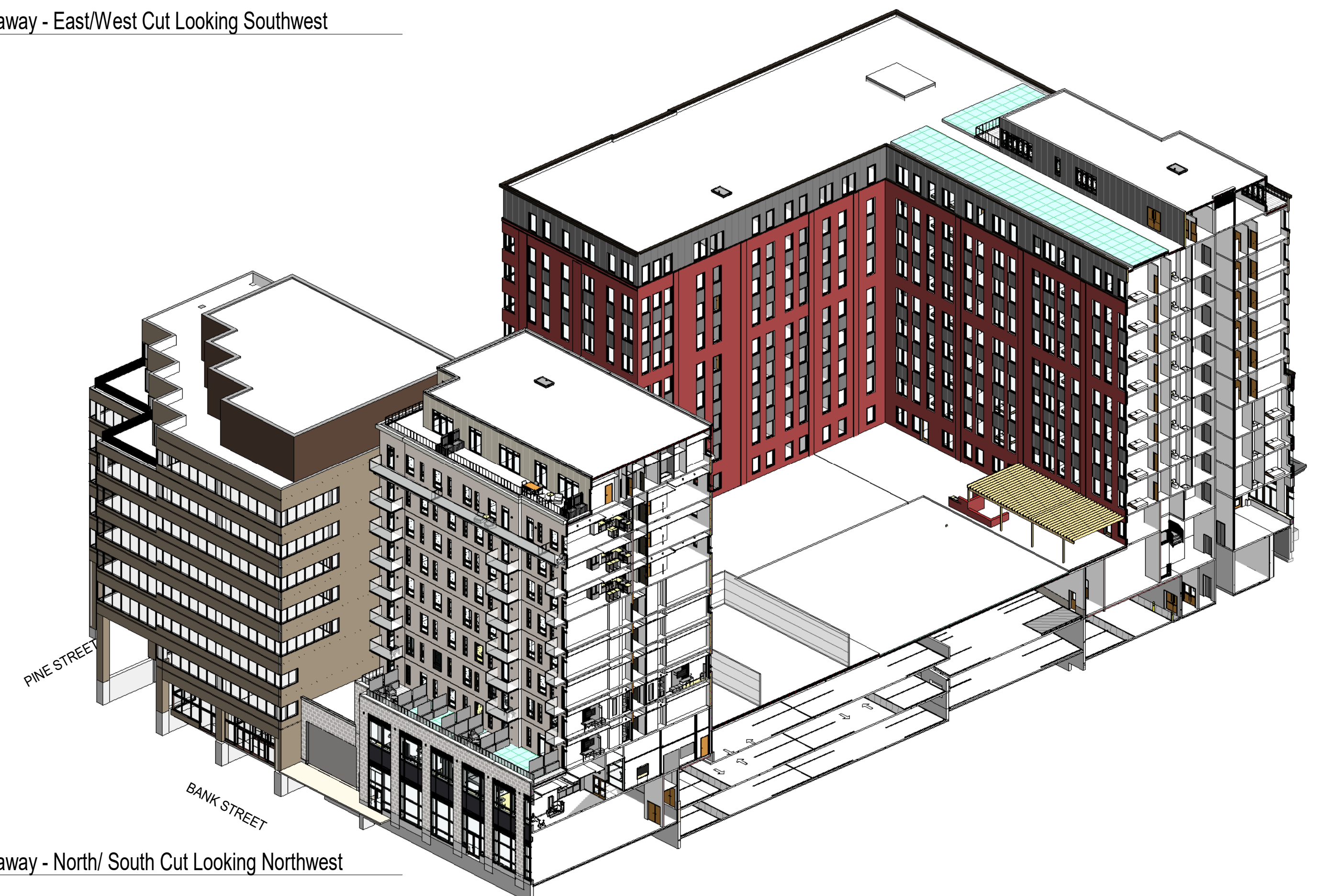
5 3D View Looking South-Southwest
A220 SCALE:



4 3D Cutaway - East/West Cut Looking Southwest
A220 SCALE:



3 3D Cutaway - East/ West Cut Looking Northwest
A220 SCALE:



2 3D Cutaway - North/ South Cut Looking Northwest
A220 SCALE:

fff
freeman | french | freeman
81 Maple Street • Burlington, VT 05401
802-464-0844 • www.fff.com
Architecture • Planning • Interiors

208 Flynn Ave., Suite 2A
Burlington, VT 05401
802-863-8625
engineering@freemans.com
Civil / Site Engineering

SE GROUP
121 Church St., Suite 100
Burlington, VT 05401 | 802.862.0086
www.segroup.com
Landscape Architecture / Streetscape

HARDY
STRUCTURAL ENGINEERING
208 Flynn Ave., Suite 2
Burlington, VT 05401
802.655.1753
hconsulting.com
MEP / PP Engineering

GEO
GEOdesign, Inc.
85 Granite Street Lane #1 | Montpelier, VT 05602
(802) 674-2023 | geocompanies.net

CITYPLACE
BURLINGTON
DRAFT NOT FOR CONSTRUCTION

CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

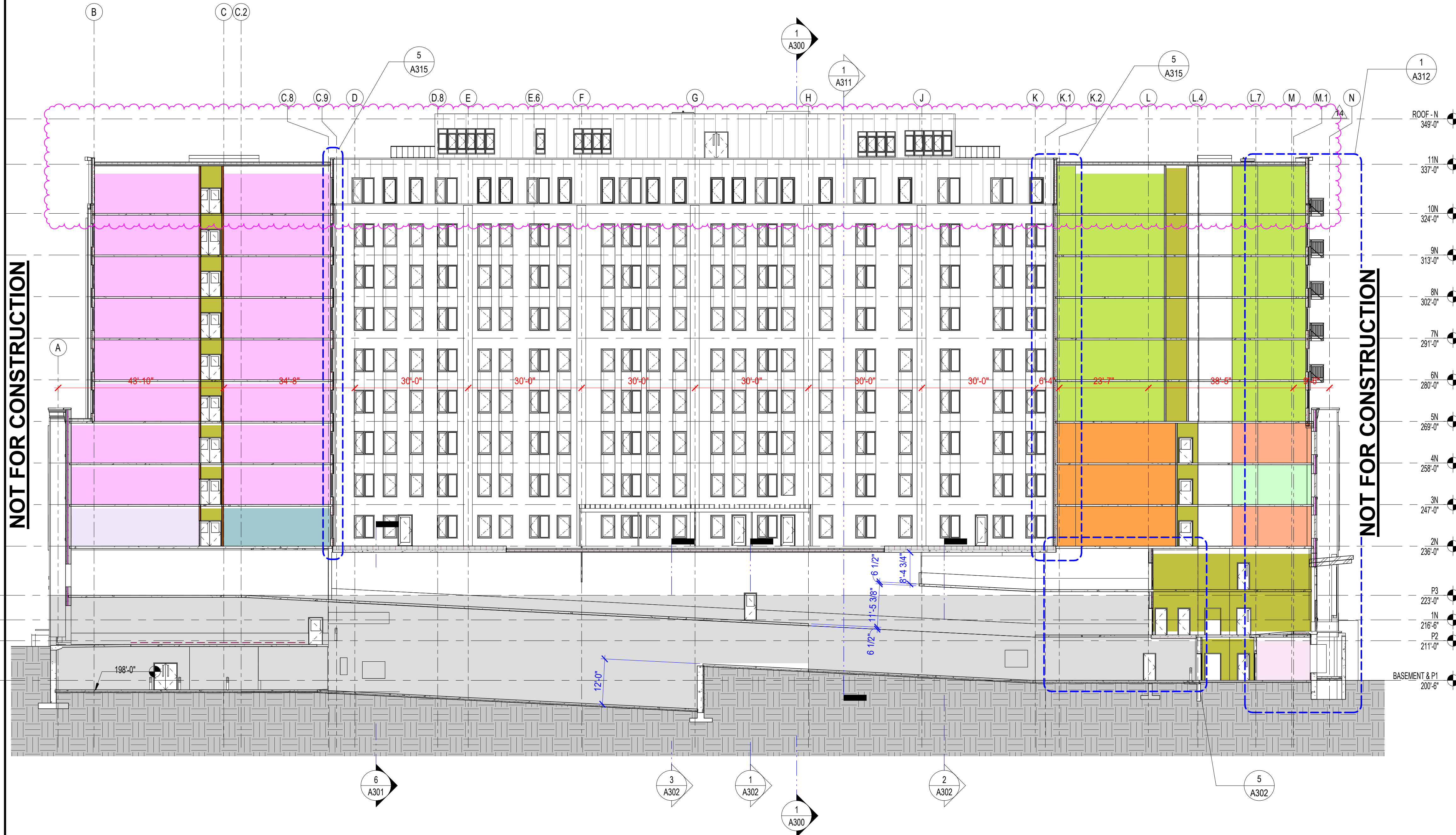
FF PROJECT NO: 2253	CONSULTANT PROJ. #:
ORIGINATION DATE: 01/15/2021	SCALE:
DRAWN BY: NE/JC/CL/JR	CHECKED BY: JDR
ISSUE LOG: 5: BLOCK CORE/ SHELL 10 18 MAR 2022 6: BLOCK CORE/ SHELL 100 20 JAN 2023 7: S. BLOCK CORE/ SHELL 105 21 APR 2023 11: S. BLOCK CORE/ SHELL 10C 22 DEC 2023 N BLOCK ZONING UPDATE 18 JULY 2024	

SHEET CONTENTS
AXONOMETRIC 3D MASSING

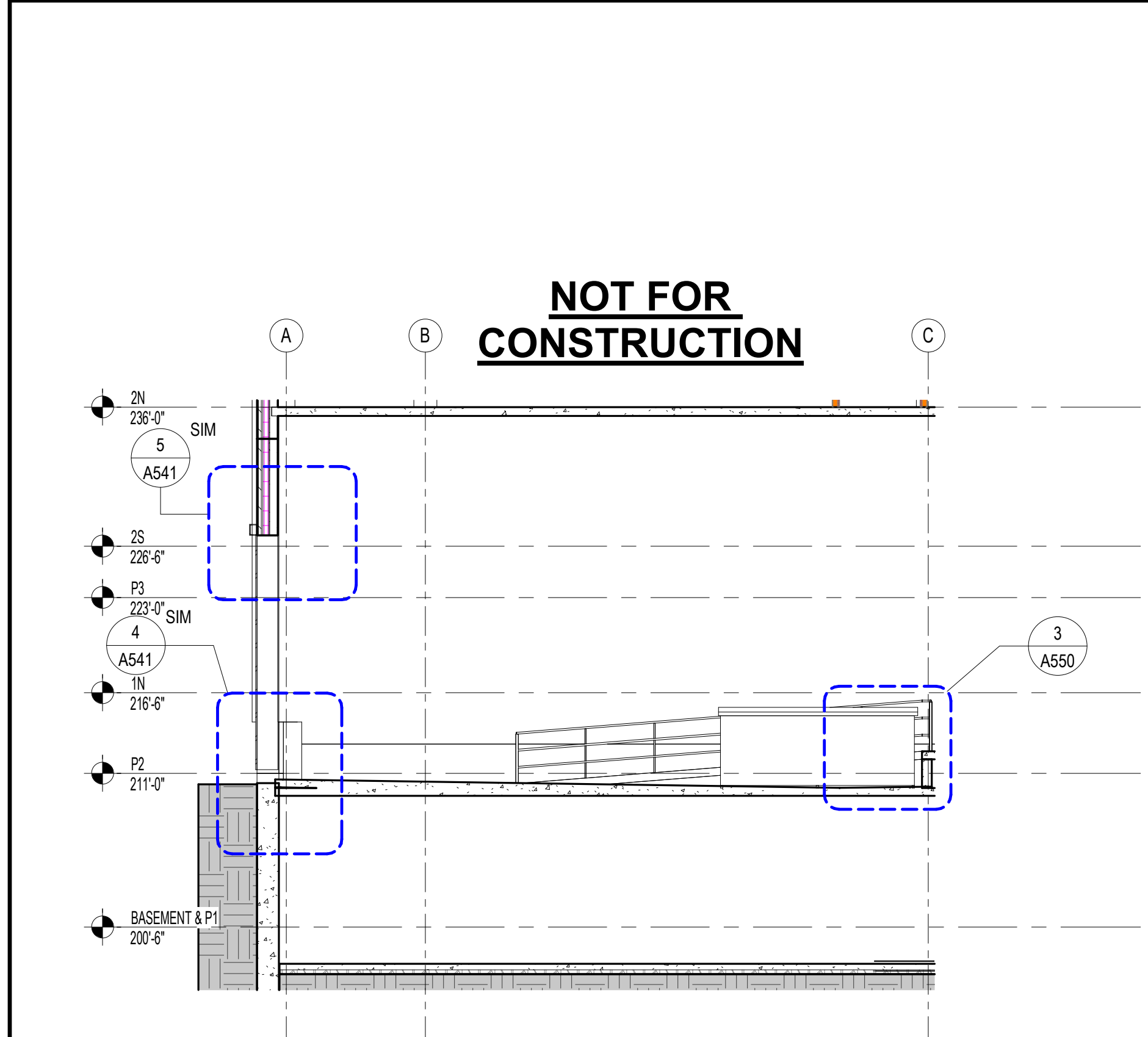
SHEET NO.:
A220

DRAFT - NOT FOR CONSTRUCTION FOR REFERENCE ONLY. NOT FOR CONSTRUCTION

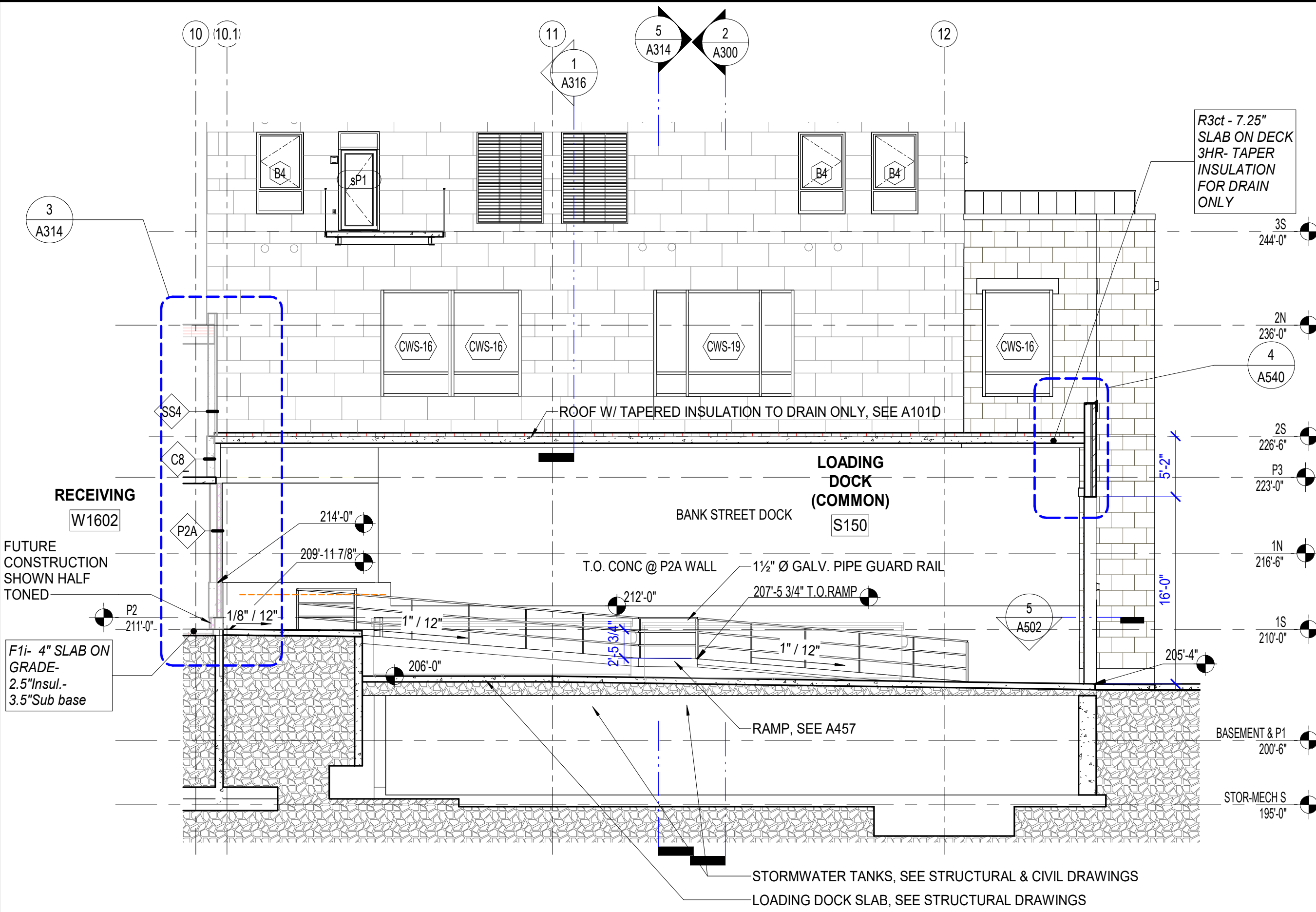




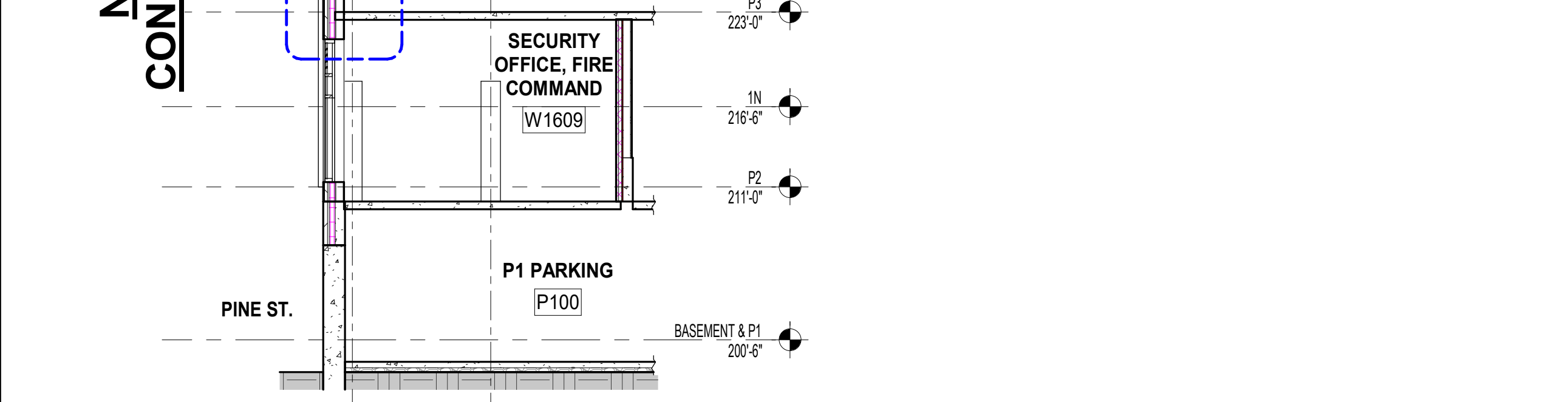
1 BUILDING SECTION - E/W AT PARKING RAMPS
A301 SCALE: 1/16" = 1'-0"



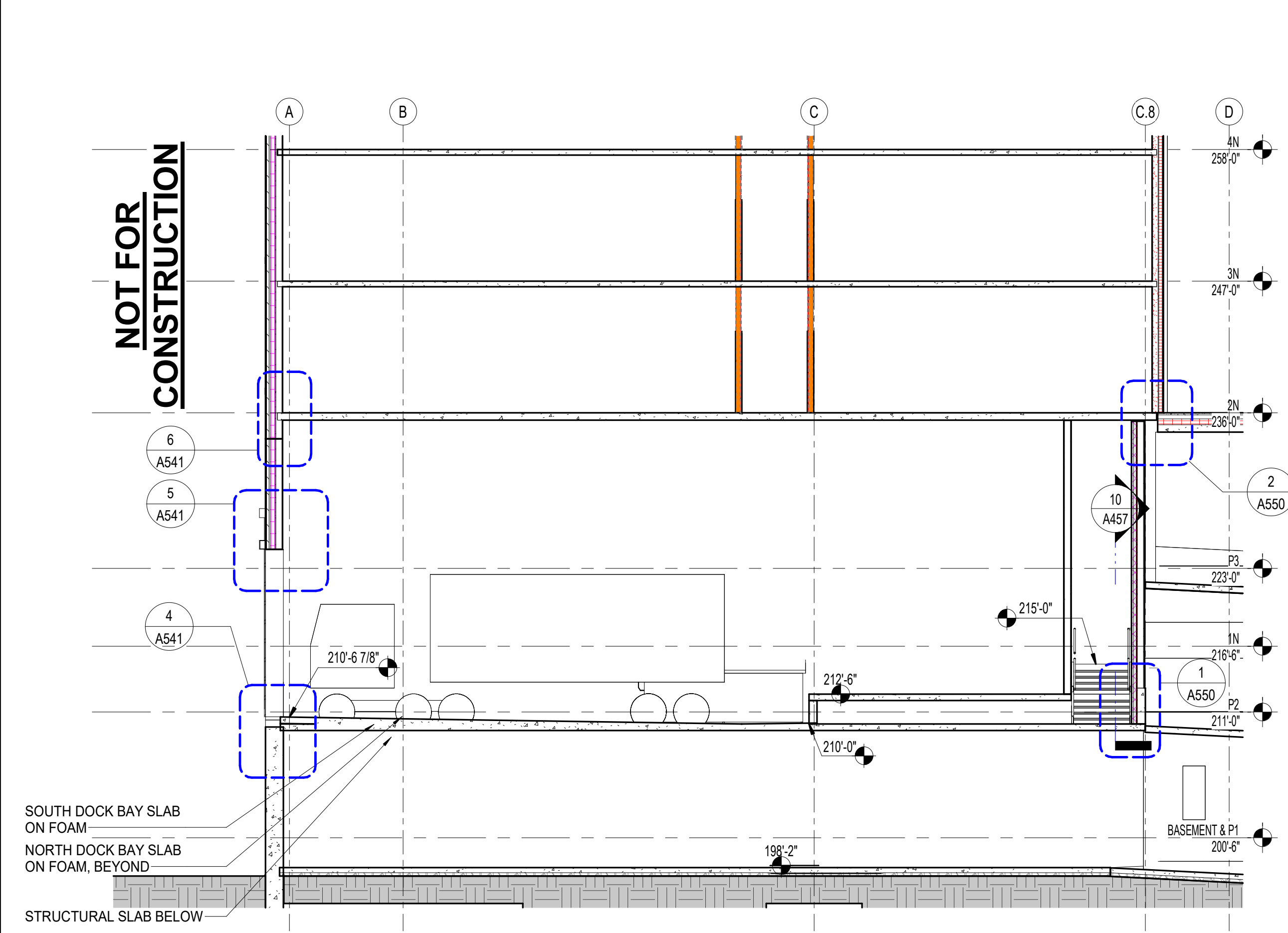
4 WEST LOADING DOCK SECTION AT NORTH BAY
A301 SCALE: 1/8" = 1'-0"



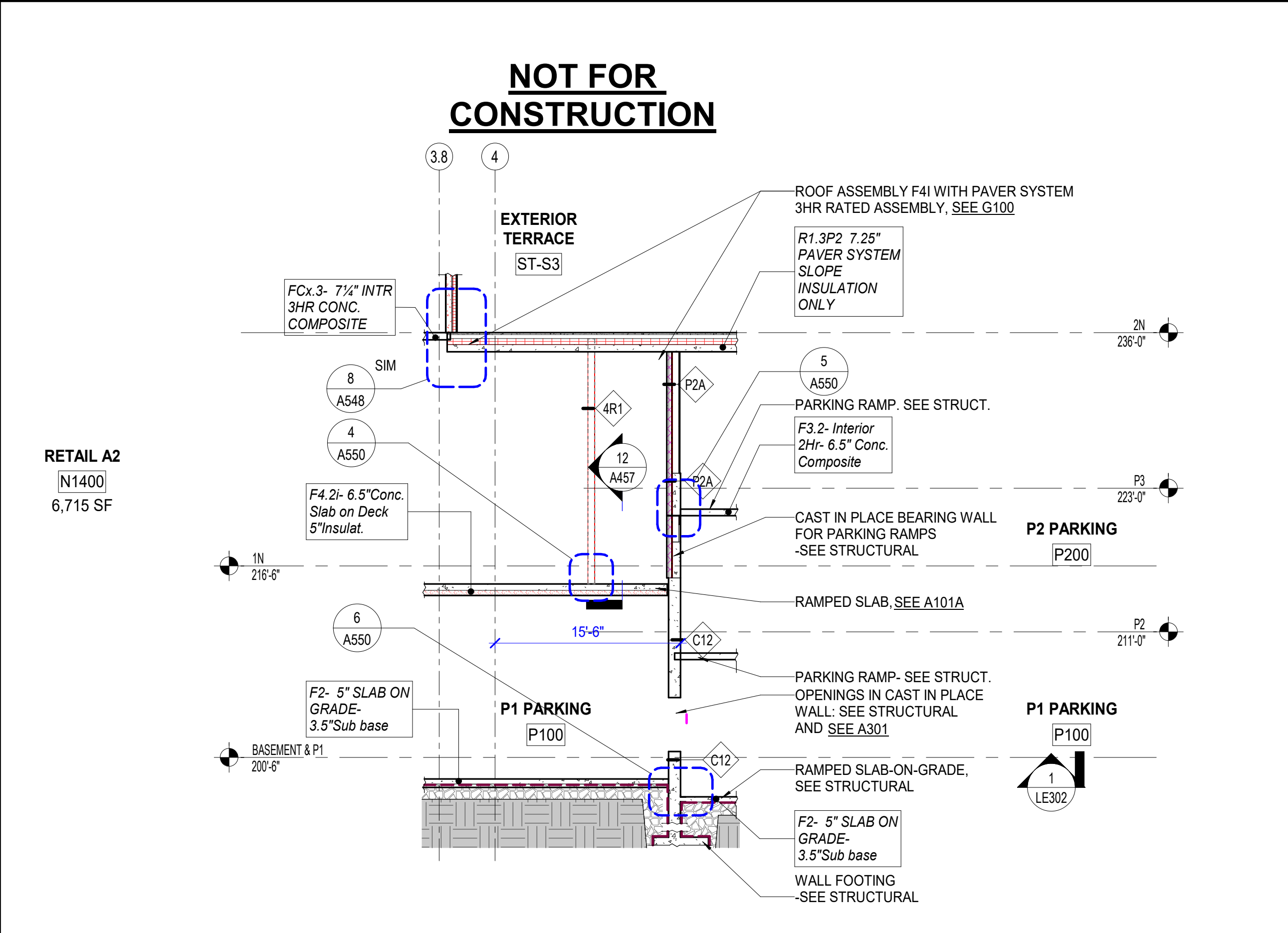
3 SOUTH EXTERIOR WALL LOADING DOCK SECTION
A301 SCALE: 1/8" = 1'-0"



2 BUILDING SECTION - E/W AT COMMAND CENTER
A301 SCALE: 1/8" = 1'-0"



5 WEST LOADING DOCK SECTION AT SOUTH BAY
A301 SCALE: 1/8" = 1'-0"



6 WALL SECTION- PARKING RAMPS AT OCCUPIED SPACE
A301 SCALE: 1/8" = 1'-0"

freeman | french | freeman
81 Maple Street • Burlington, VT 05401
802-464-0844 • www.fff.com
Architecture • Planning • Interiors

208 Fern Ave., Suite 2A
Burlington, VT 05401
802-863-9625
engineering@segroup.com
Only Site Engineering

SE GROUP
131 Church St., Suite 100
Burlington, VT 05401 | 802.862.0098
www.segroup.com
Landscape Architecture • Streetscape

HARDY
STRUCTURAL ENGINEERING
208 Fern Ave., Suite 2J
Burlington, VT 05401
802.655.1753
hconruling.com
MBP/PP Engineering

GEO
GEOdesign, Inc.
85 Granite Street Lane #1 | Montpelier, VT 05602
(802) 674-2023 | gconruling.com

CITYPLACE
BURLINGTON
DRAFT NOT FOR CONSTRUCTION

CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

FF PROJECT NO: 2253
CONSULTANT PROJ. #:

ORIGINATOR DATE: 01/15/2021
SCALE: As indicated

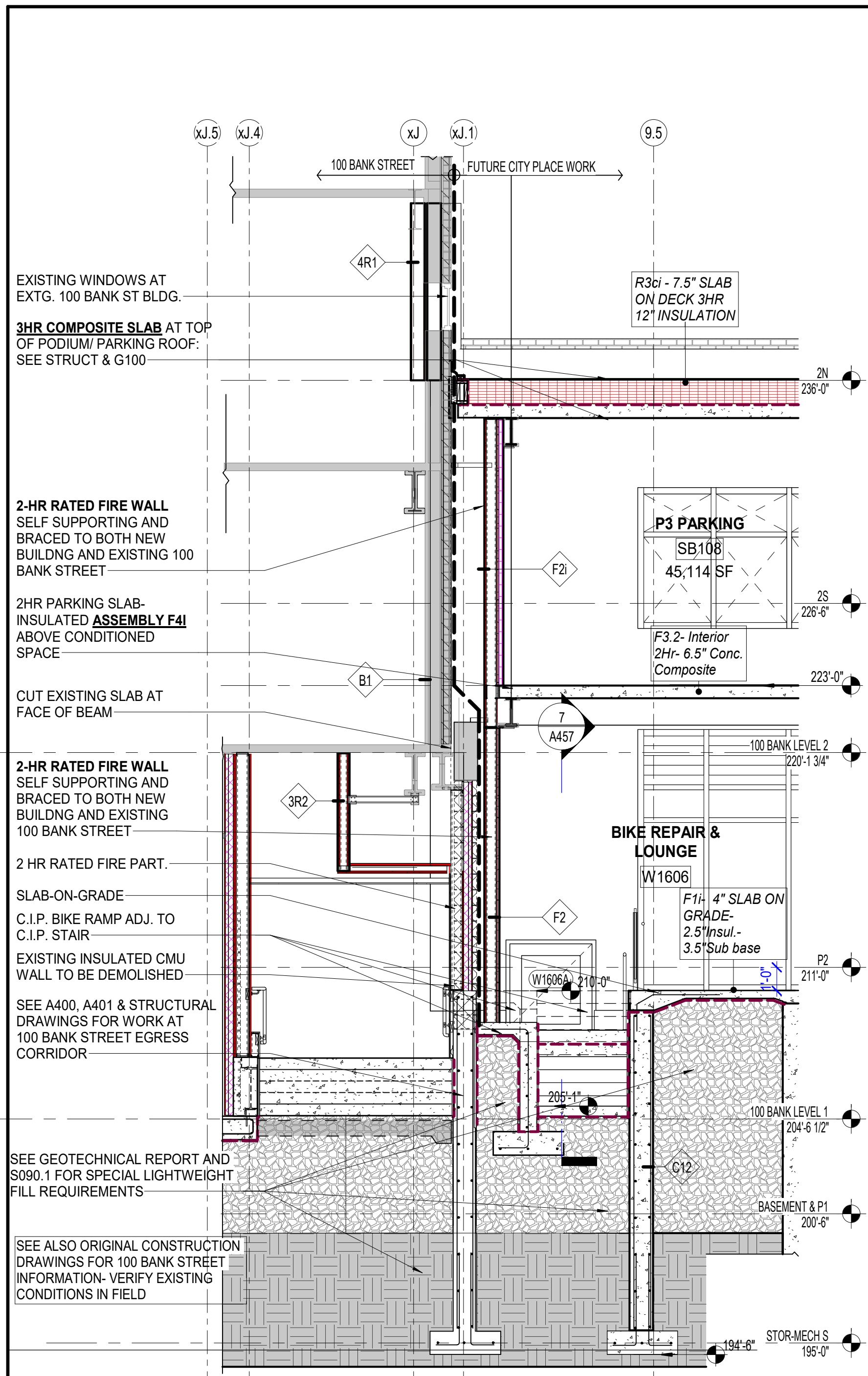
DRAWN BY: JR/NE/BS/SK
CHECKED BY: JDR

SOURCE: S. FOUNDATION INC. 23 NOV 2022
1 - S. FOUNDATION INC. 15 DEC 2022
3 - S. FOUNDATION INC. 30 JAN 2023
11 - S. FOUNDATION INC. 22 DEC 2023
11 - S. FOUNDATION INC. 18 JULY 2024

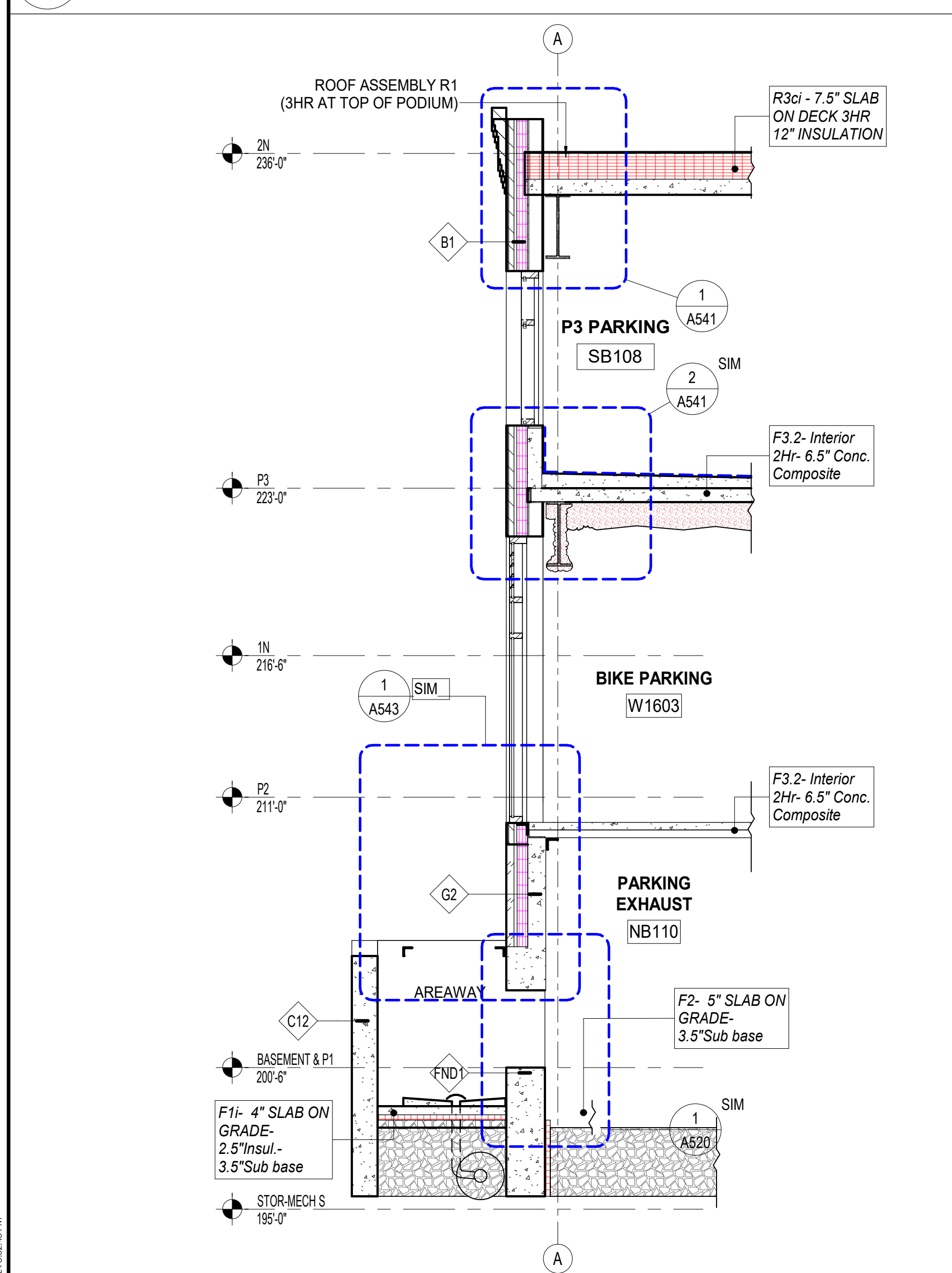
SHEET CONTENTS:
BUILDING SECTIONS - GARAGE

SHEET NO: A301
© 2023 Freeman French Freeman Inc.

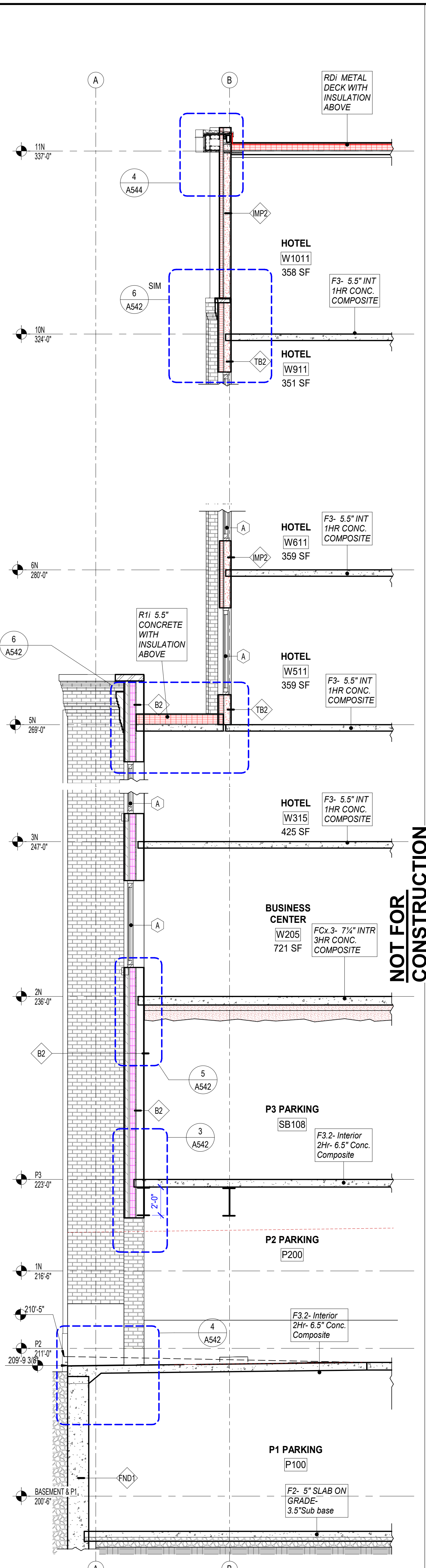
DRAFT - NOT FOR CONSTRUCTION



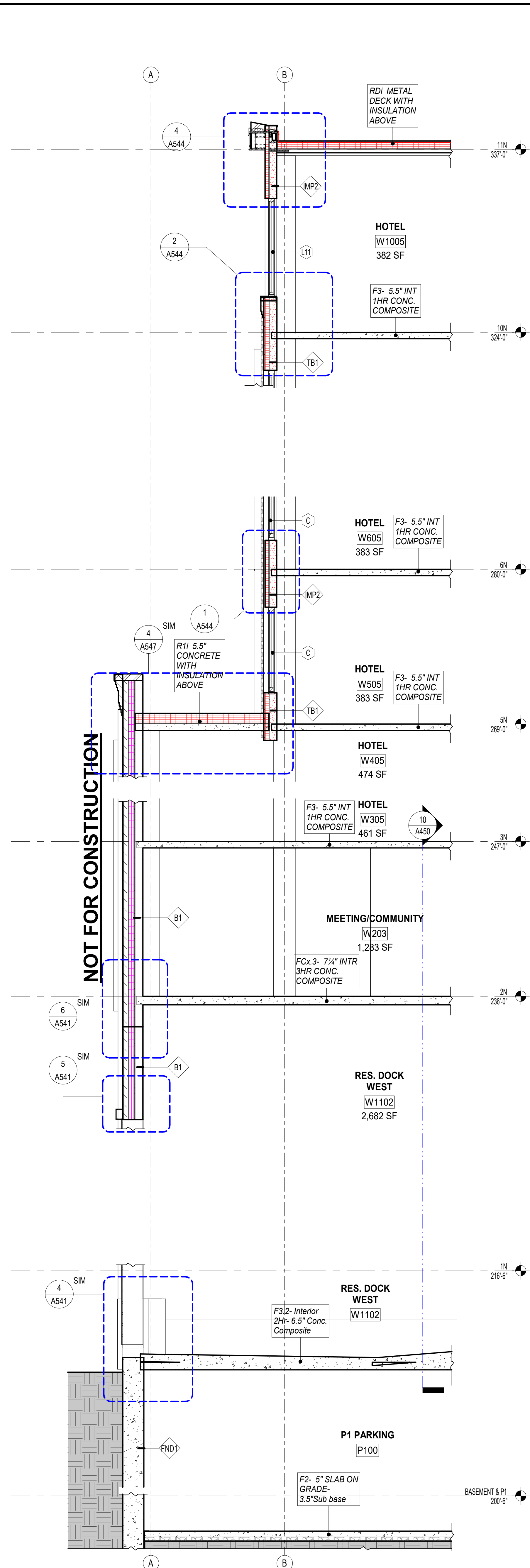
1 SECTION AT NORTH WALL, EXTG. 100 BANK BLDG
A310 SCALE: 1/4" = 1'-0"



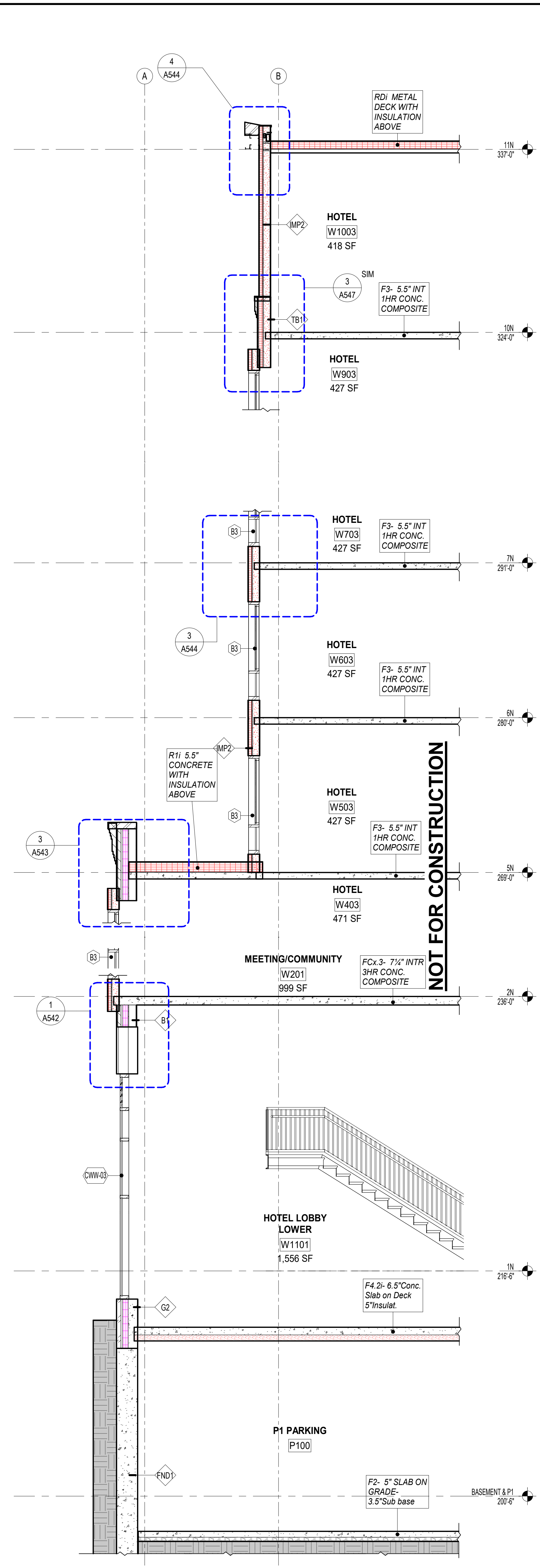
2 WALL SECTION @ AREAWAY PINE STREET
A310 SCALE: 1/4" = 1'-0"



3 WALL SECTION @ PARKING ENTRY PINE STREET
A310 SCALE: 1/4" = 1'-0"

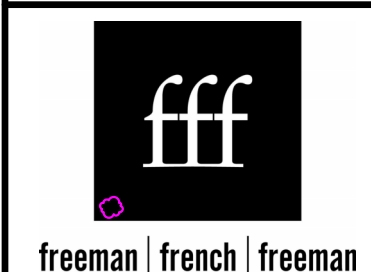


4 WALL SECTION @ RESIDENTIAL DOCK PINE STREET
A310 SCALE: 1/4" = 1'-0"



5 WALL SECTION @ HOTEL LOBBY PINE STREET
A310 SCALE: 1/4" = 1'-0"

DRAFT - NOT FOR CONSTRUCTION



CITYPLACE
BURLINGTON
DRAFT NOT FOR CONSTRUCTION

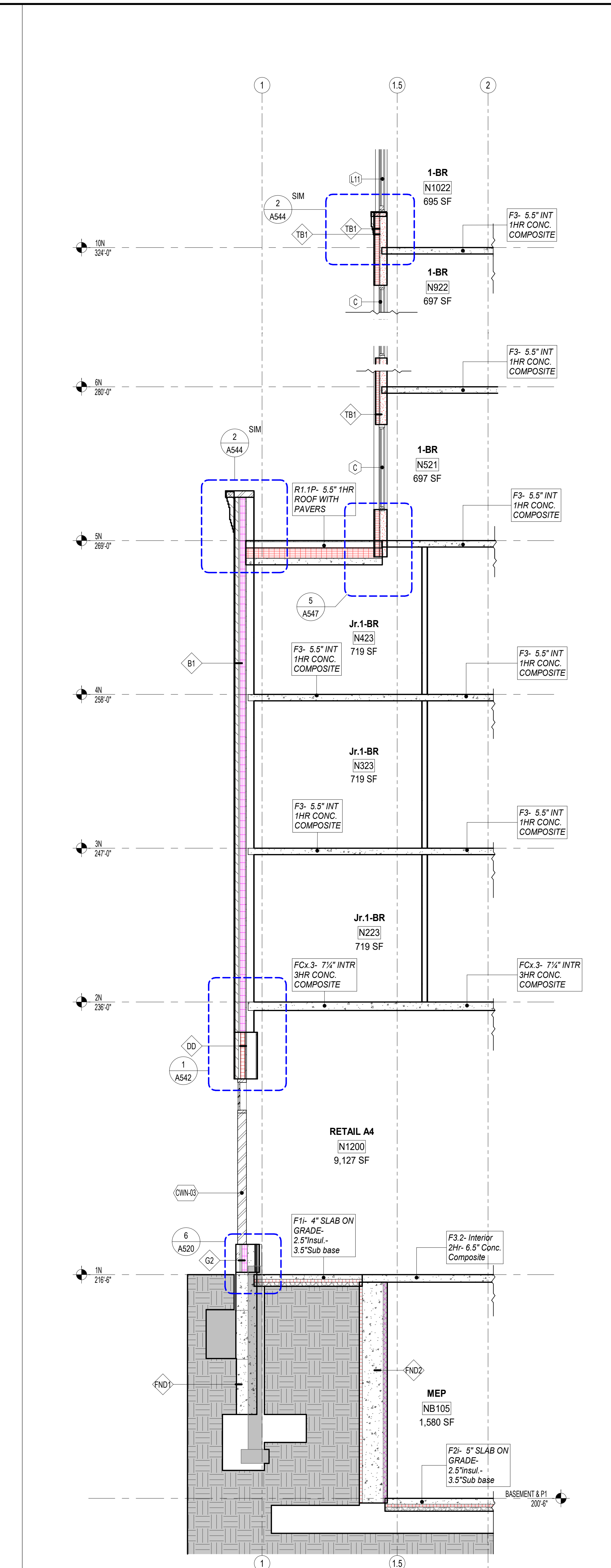
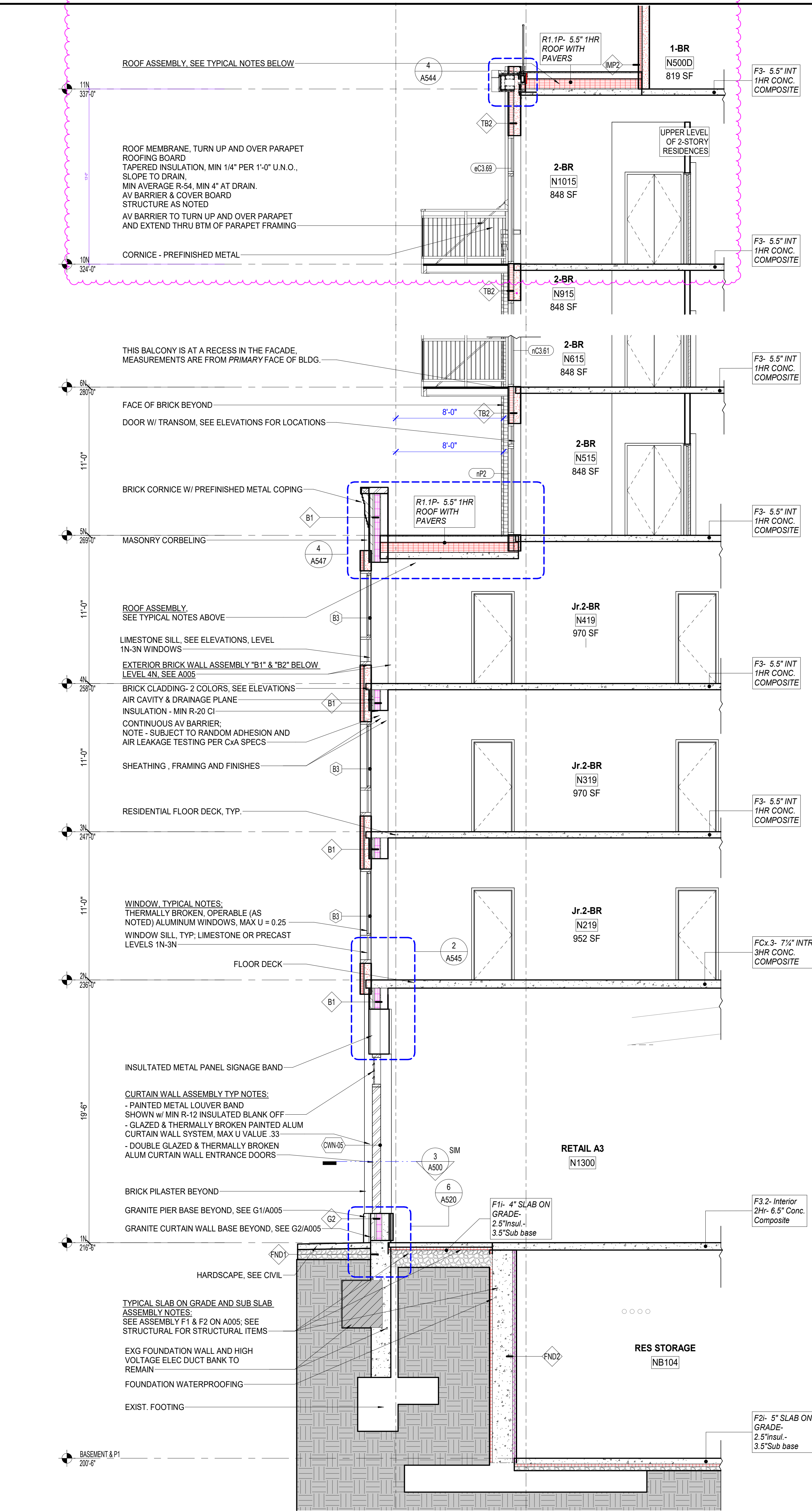
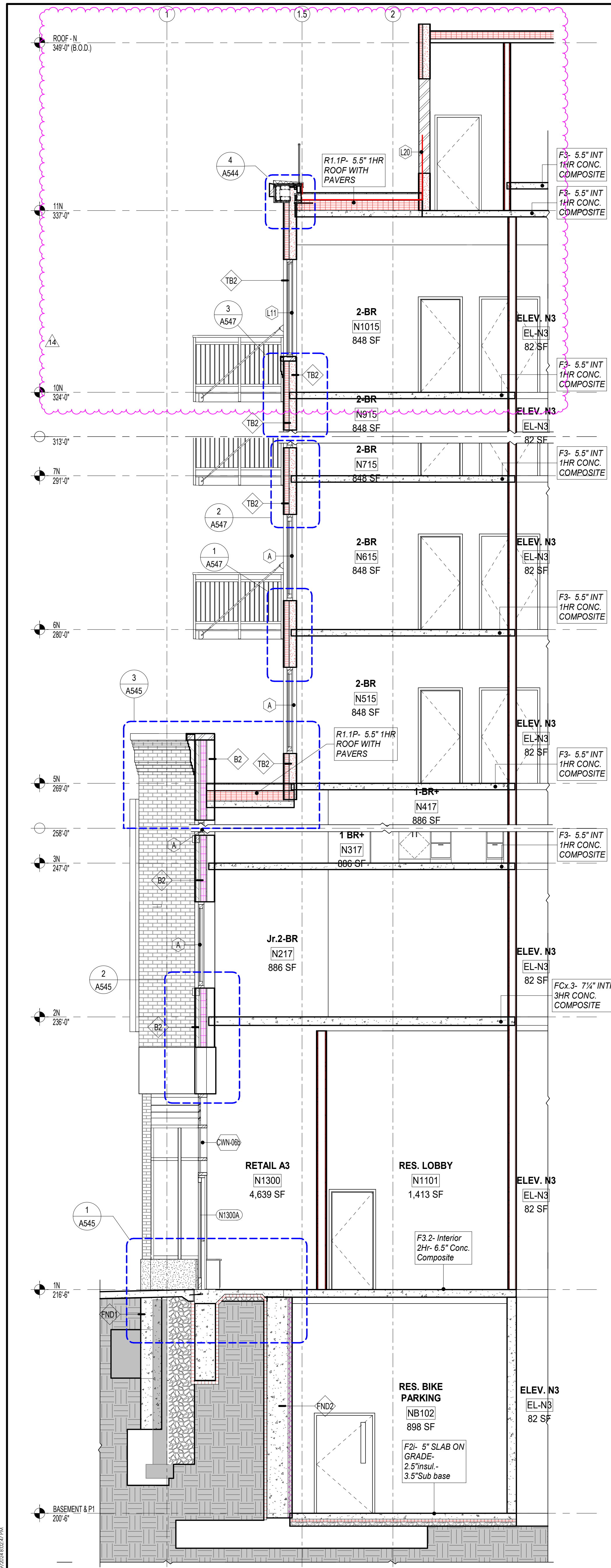
CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

PROJECT NO: 2253
CONSULTANT PROJ. #: 2253
ORIGINATOR DATE: 01/15/2021
SCALE: 1/4" = 1'-0"
DRAWN BY: JR/NE/BS/SK
CHECKED BY: JDR
ISSUE LOG:
S. FOUNDATION FC 23 NOV 2022
S. BLDG CONC. SHELL DO 16 DEC 2022
S. S. RUMP DO 14 JUN 2024
N. BLDG CONC. SHELL DO 14 JUN 2024

WALL SECTIONS -
NORTH BLDG
WEST SIDE

A310

© 2023 Freeman French Freeman Inc.



freeman | french | freeman

81 Maple Street • Burlington, VT 05401
802.464.4344 • www.fff.com
Architecture • Planning • Interiors

208 Penn Ave., Suite 2A
Burlington, VT 05401
802.863.8625
engineering@segroup.com
Civil / Site Engineering

131 Church St., Suite 100
Burlington, VT 05401 | 802.862.0098
www.hardysgroup.com
Landscape Architecture / Streetscape

208 Penn Ave., Suite 2J
Burlington, VT 05401
802.655.1753
lnconsulting.com
MEP / PE Engineering

GEOdesign, Inc.
85 Granite Street Lane #1 | Montpelier, VT 05602
(802) 674-2033 | geocompanies.com

CITYPLACE
BURLINGTON

DRAFT NOT FOR CONSTRUCTION

CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

FF PROJECT NO: 2253
CONSULTANT PROJ. #:

ORIGINATOR DATE: 01/15/2021
SCALE: 1/4" = 1'-0"

DRAWN BY: JR/NE/BS/SK
CHECKED BY: JDR

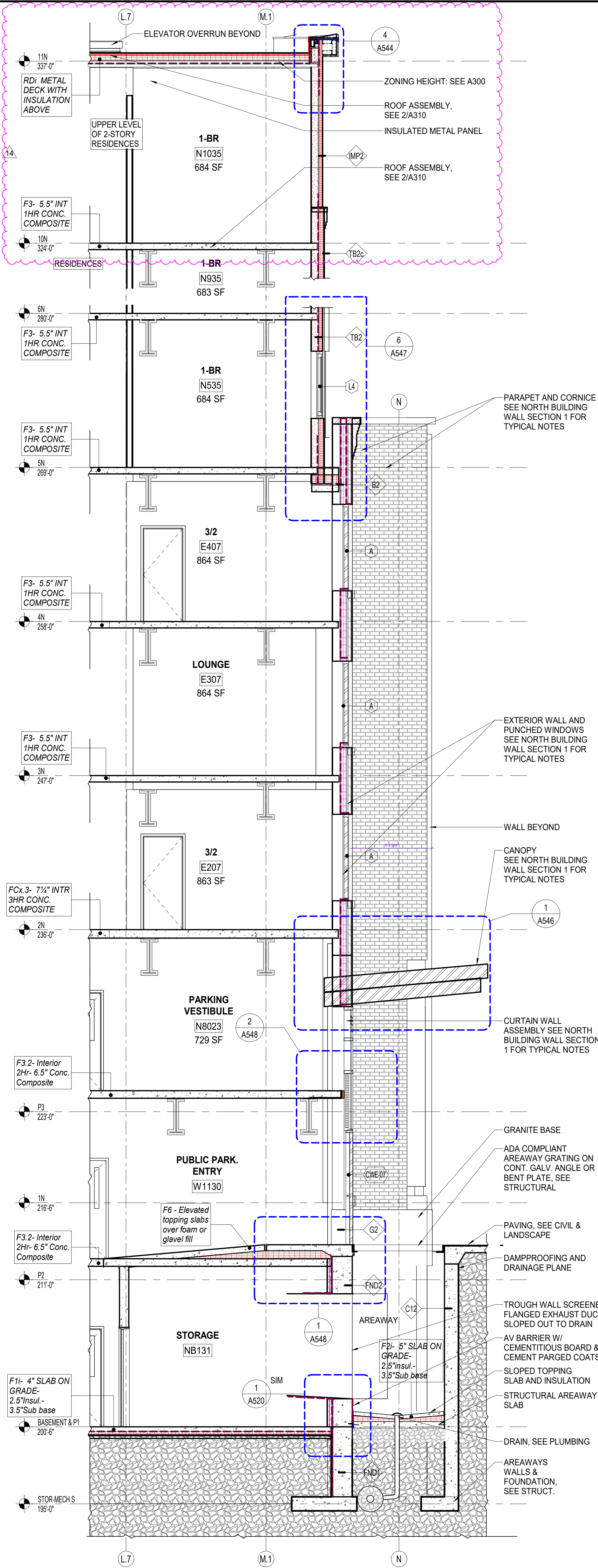
ISSUE LOG:
N.BLDG ZONING UPDATE 18 JULY 2024

SHEET CONTENTS:

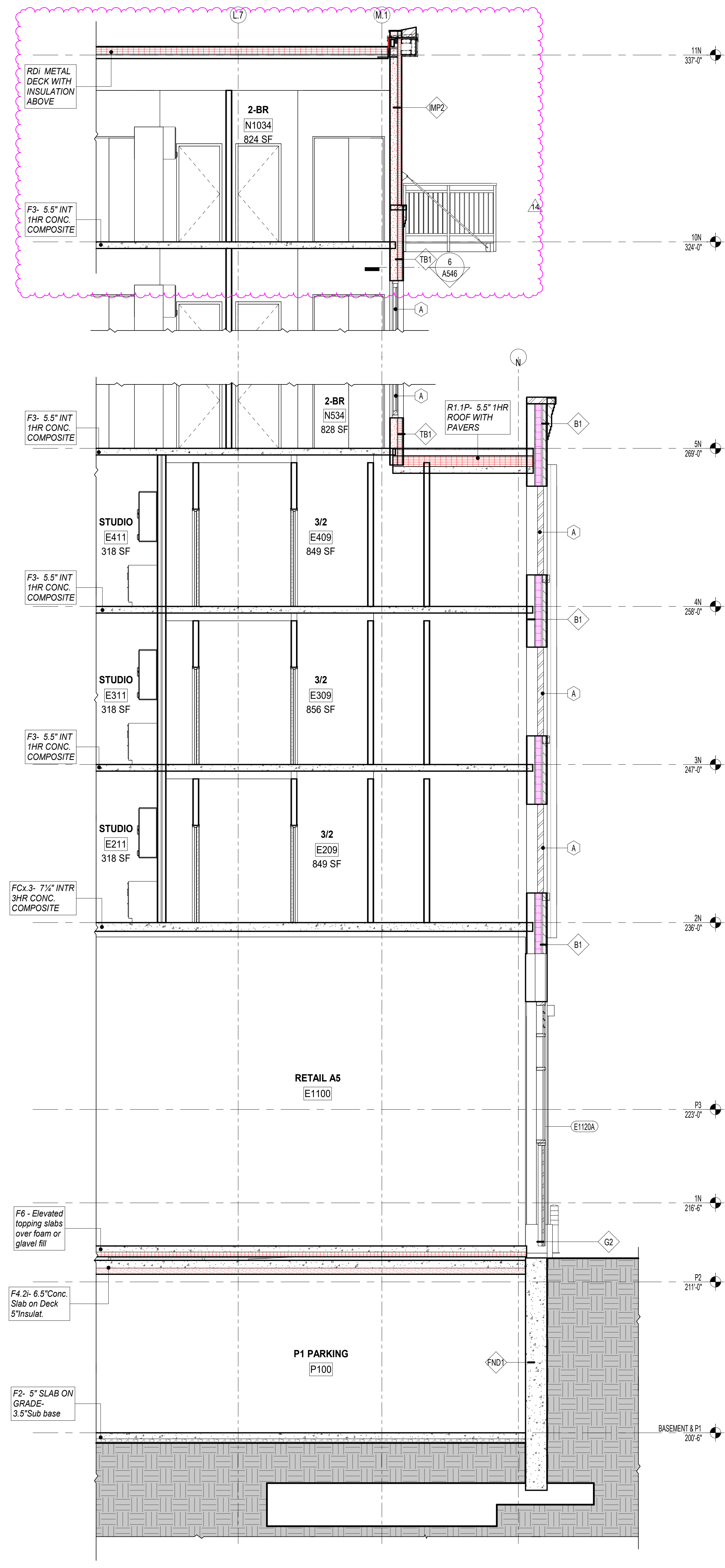
WALL SECTIONS - NORTH BLDG

SHEET NO: A311

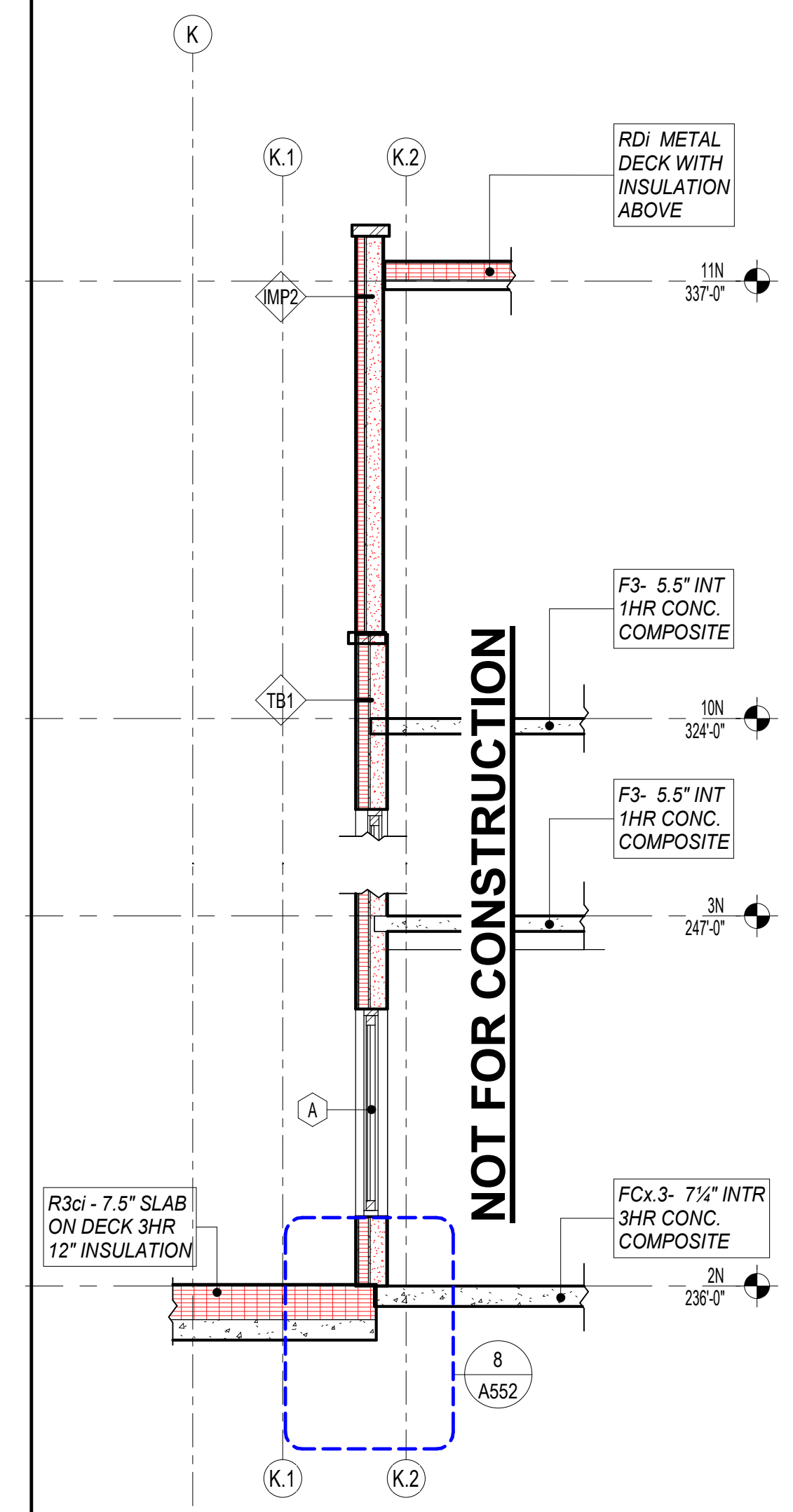
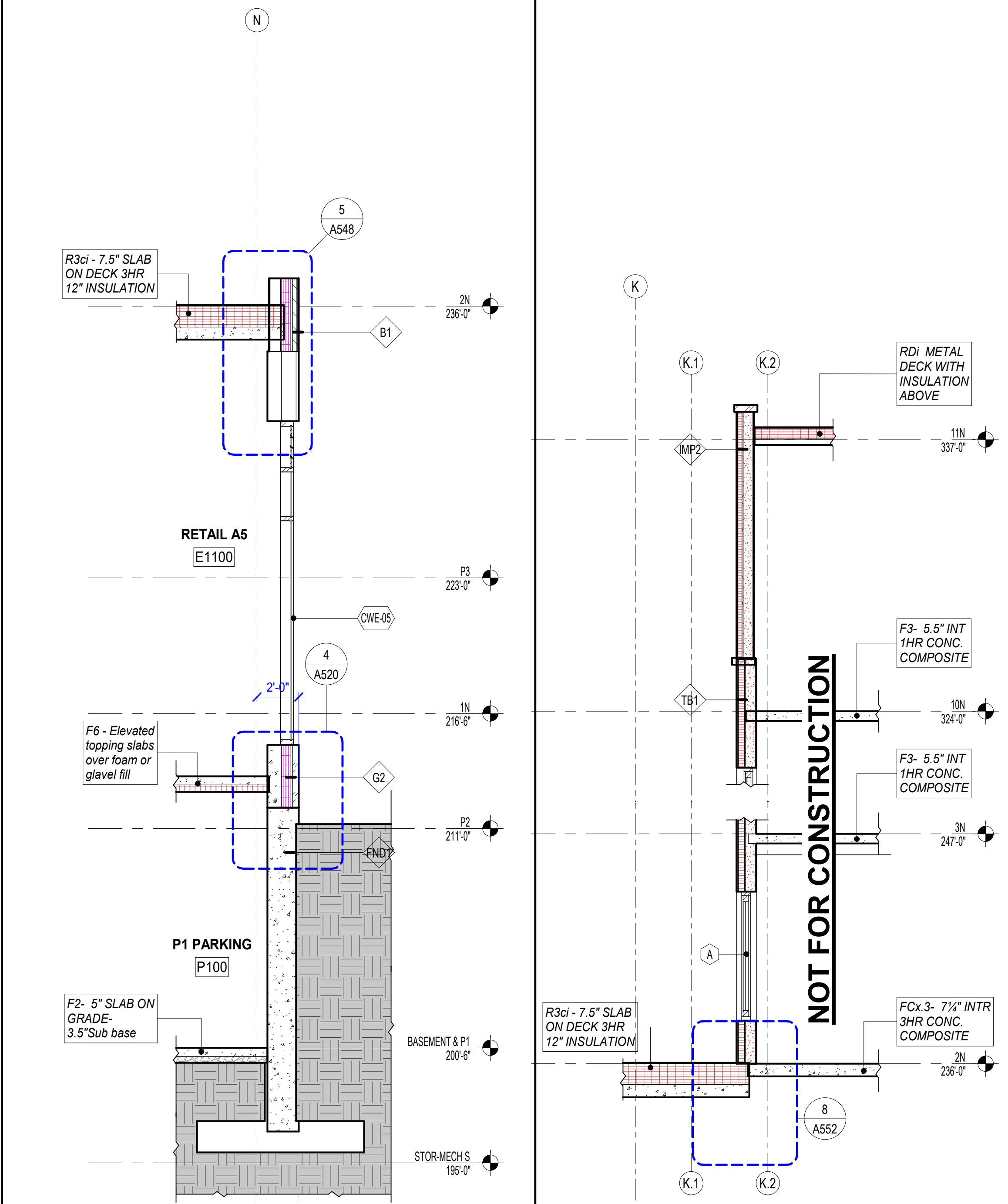
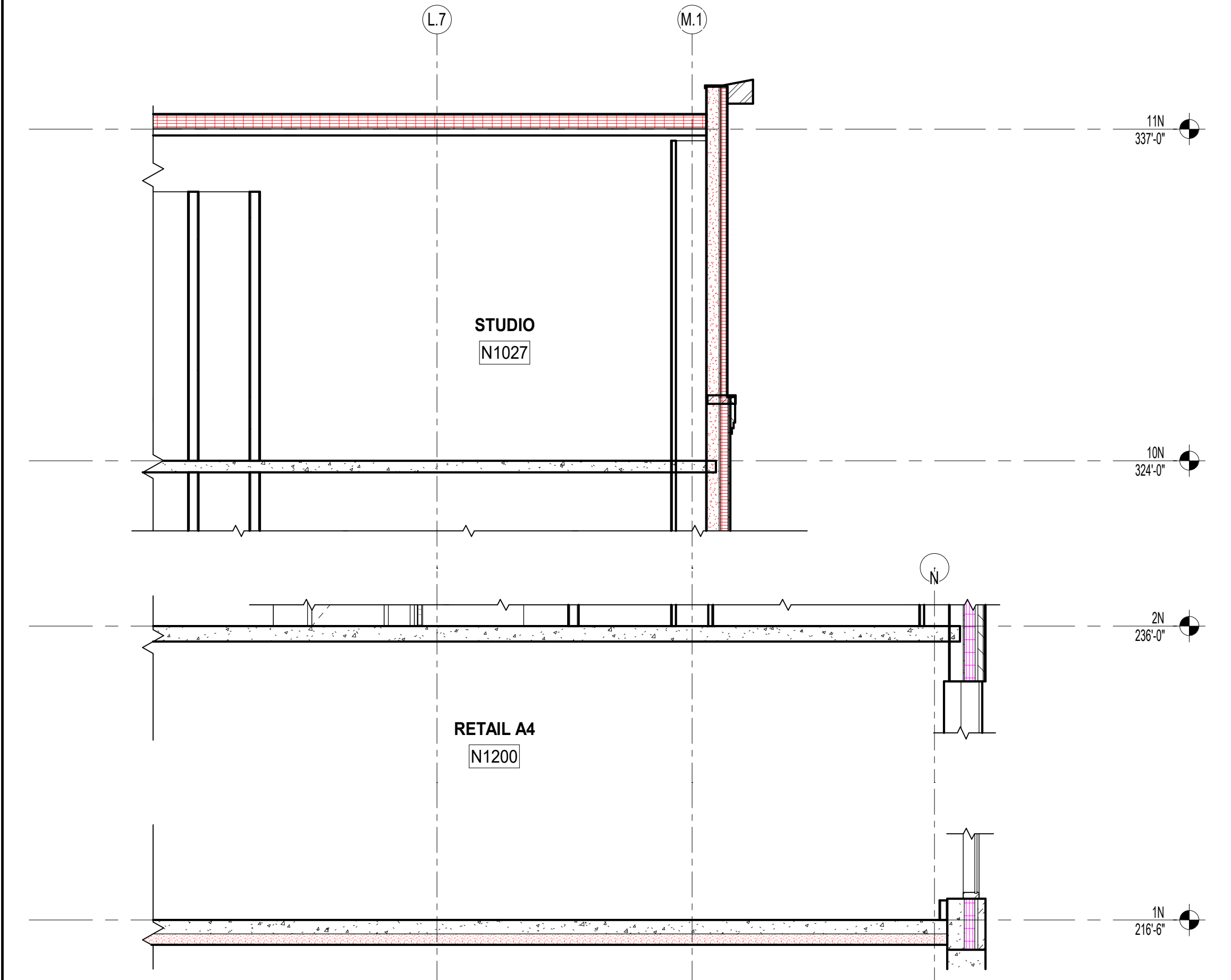
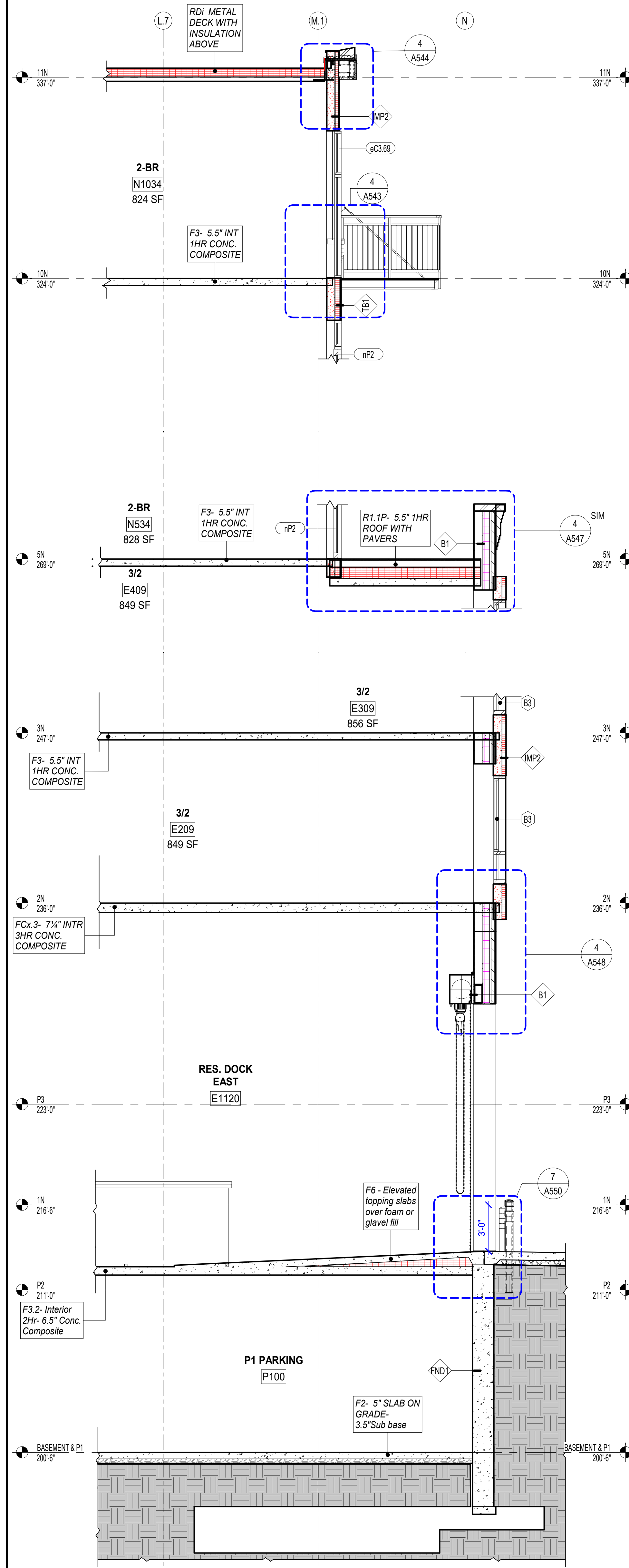
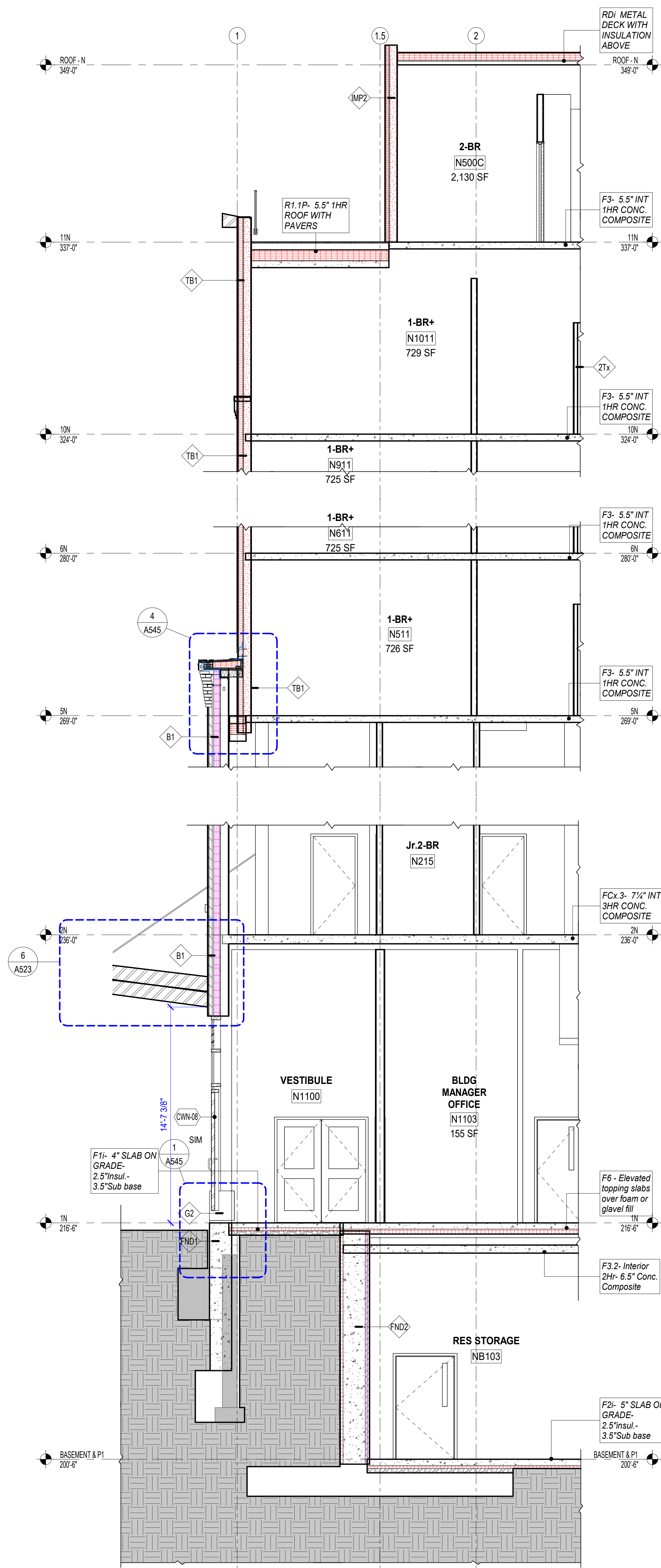
DRAFT - NOT FOR CONSTRUCTION



1 NORTH BLDG.- ST. PAUL EXT. WALL AT CANOPY SECTION
A312 SCALE: 1/4" = 1'-0"



3 NORTH BLDG. WALL SECTION AT EAST STACKED WINDOWS
A312 SCALE: 1/4" = 1'-0"



1 NORTH BLD'G. CHERRY STREET PODIUM SECTION
A315 SCALE: 1/4" = 1'-0"

2 NORTH BLD'G. - ST. PAUL STREET EXT. WALL AT LOADING DOCK
A315 SCALE: 1/4" = 1'-0"

4 NORTH BLD'G. - EAST TOWER- EXT. WALL AT RETAIL A5
A315 SCALE: 1/4" = 1'-0"

5 NORTH BLD'G. - EAST TOWER- EXT. WALL AT PODIUM
A315 SCALE: 1/4" = 1'-0"

DRAFT - NOT FOR CONSTRUCTION

freeman | french | freeman
81 Maple Street • Burlington, VT 05401
802-464-0844 • www.fff.com
Architecture • Planning • Interiors

208 Penn Ave., Suite 2A
Burlington, VT 05401
802.863.8625
engineering@segroup.com
SE GROUP

121 Church St., Suite 120
Burlington, VT 05401 | 802.862.0098
www.hardys.com
Landscape Architecture • Streetscape
HARDY

208 Penn Ave., Suite 2J
Burlington, VT 05401
802.865.1753
info@lnconsulting.com
LN CONSULTING

85 Granite Street Lane #1 | Montpelier, VT 05602
(802) 674-2023 | gcompanies.com
GEO

85 Granite Street Lane #1 | Montpelier, VT 05602
(802) 674-2023 | gcompanies.com
GEO

CITYPLACE
BURLINGTON
DRAFT NOT FOR CONSTRUCTION

CityPlace Partners, LLC
110 Main Street, Burlington, VT 05401

FF PROJECT NO: 2253
CONSULTANT PROJ. #:
ORIGINATOR DATE: 01/15/2021
SCALE: 1/4" = 1'-0"
DRAWN BY: SK/BS
CHECKED BY: JDR
SHEET NO: 18 JULY 2024

WALL SECTIONS - NORTH PODIUM

A315

Page 933 of 998

Department of Permitting and Inspections

Zoning Division
645 Pine Street
Burlington, VT 05401
www.burlingtonvt.gov/pz
Phone: (802) 865-7188
Fax: (802) 865-7195

William Ward, Director
Scott Gustin, AICP, CFM, Principal Planner
Mary O'Neil, AICP, Principal Planner
Garret King, Associate Planner
Joseph Cava, Permitting Technician
Steve Cormier, Code Compliance Officer
Ted Boylan, DPI Administrator



MEMORANDUM

To: Design Advisory Board
From: Scott Gustin
Re: 93-97 North Street
Date: August 13, 2024

File: ZP-24-253

Location: 93-97 North Street

Zone: NMU **Ward:** 3

Parking District: Shared Use

Date application accepted: June 14, 2024, Complete July 16, 2024

Applicant/ Owner: Michael Alvanos / 3G LLC

Request: Proposed demolition and reconstruction of rear addition with associated site improvements. Demolition of rear outbuilding. Proposal includes adding six new residential units for a total of nine.

Overview:

The applicant is seeking approval to demolish the rear ell and to replace it with a larger rear addition. The number of dwelling units would increase from three to nine, and the commercial space in the remaining original portion of the building would be converted to residential use. A detached outbuilding would also be demolished, and surface parking would increase.

Article 5: Citywide General Regulations

Sec. 5.4.8 Historic Buildings and Sites

The City seeks to preserve, maintain, and enhance those aspects of the city having historical, architectural, archaeological, and cultural merit. Specifically, these regulations seek to achieve the following goals:

To preserve, maintain and enhance Burlington's historic character, scale, architectural integrity, and cultural resources;

To foster the preservation of Burlington's historic and cultural resources as part of an attractive, vibrant, and livable community in which to live, work and visit;

To promote a sense of community based on understanding the city's historic growth and development, and maintaining the city's sense of place by protecting its historic and cultural resources; and,

To promote the adaptive re-use of historic buildings and sites.

(a) Applicability:

These regulations shall apply to all buildings and sites in the city that are listed, or eligible for listing, on the State or National Register of Historic Places.

The subject principal building is included in the Vermont Historic Sites & Structures survey and dates to circa 1895. It was originally constructed as a mixed use commercial and residential building and remains so today. The rear detached outbuilding slated for demolition is not included in the survey and is not subject to the provisions of this section.

(b) Standards and Guidelines:

The following development standards, following the Secretary of the Interior's Standards for the Treatment of Historic Properties, shall be used in the review of all applications involving historic buildings and sites subject to the provisions of this section and the requirements for Design Review in Art 3, Part 4. The Secretary of the Interior's Standards are basic principles created to help preserve the distinctive character of a historic building and its site. They are a series of concepts about maintaining, repairing and replacing historic features, as well as designing new additions or making alterations. These Standards are intended to be applied in a reasonable manner, taking into consideration economic and technical feasibility.

- 1. A property will be used as it was historically or be given a new use that requires minimal change to its distinctive materials, features, spaces, and spatial relationships.*

The existing building, set at the front property line along North Street, is obviously commercial with rectangular block massing, a flat roof, and large storefront windows. This application proposes to eliminate the ground floor commercial use and to replace it with residential use. Doing so is permitted in this NMU district; however, the associated alterations to the building exterior along North Street are significant. Of less concern is removal of the existing rear ell and replacement with a new, larger rear addition with parking and additional residential units.

- 2. The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces, and spatial relationships that characterize a property will be avoided.*

The existing rear addition will be replaced with a new larger rear addition. It is set back from North Street. The primary façade along North Street will be substantially altered. The mid and upper level cornices will be removed, and the large storefront windows will be replaced with infill siding and smaller windows. It is unclear what will happen to the glazing within the entry alcove. Changing the ground floor commercial space to residential space presents challenges for providing privacy for the new residents while also retaining the historic character of the building. The current proposal is inconsistent with this criterion.

- 3. Each property will be recognized as a physical record of its time, place, and use. Changes that create a false sense of historical development, such as adding conjectural features or elements from other historic properties, will not be undertaken.*

No conjectural features are proposed.

- 4. Changes to a property that have acquired historic significance in their own right will be retained and preserved.*

None identified.

5. *Distinctive materials, features, finishes, and construction techniques or examples of craftsmanship that characterize a property will be preserved.*

The existing building is clad in wooden clapboards and trim. The proposed replacement rear addition will be clad in “LP Smartside” clapboard and trim. The remaining front portion of the building will retain its wooden exterior cladding. Infill siding is assumed to match but is not expressly noted. New and replacement windows will be combination fiberglass and wooden units that resemble the appearance of the existing windows. Loss of the front cornices and storefront windows is a significant adverse alteration and is inconsistent with this criterion.

6. *Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture, and, where possible, materials recognizing that new technologies may provide an appropriate alternative in order to adapt to ever changing conditions and provide for an efficient contemporary use. Replacement of missing features will be substantiated by documentary and physical evidence.*

As noted above, the wooden cladding on the front portion of the original building will be retained. Except for the storefront, the replacement windows are consistent with present replacement window guidelines for historic buildings. The application contains no explanation as to why the front façade will be so extensively altered, whether related to deterioration or otherwise.

7. *Chemical or physical treatments, if appropriate, will be undertaken using the gentlest means possible. Treatments that cause damage to historic materials will not be used.*

No chemical or physical treatments are noted. Work with the existing building will likely require “lead safe” practices.

8. *Archeological resources will be protected and preserved in place. If such resources must be disturbed, mitigation measures will be undertaken.*

The property is not included in Burlington’s archaeological points GIS data layer. Not applicable.

9. *New additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work shall be differentiated from the old and will be compatible with the historic materials, features, size, scale, and proportion, and massing to protect the integrity of the property and its environment.*

The new rear addition will replace an existing rear addition. Its location behind the remaining original structure limits impacts to the streetscape and the historic integrity of the building as perceived by the public. The new rear addition is clearly new as compared to the remaining original structure.

Alterations to the front façade of the remaining original building are significant and entail removal of several character defining features. New features will replace historic features, rather than be differentiated from them. These alterations are inconsistent with this criterion.

10. New additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

The new rear addition will replace the existing rear addition. Its removal would leave just the remaining portion of the original structure in place. That said, this new rear construction is independent from the front portion of the original structure. It does not necessarily affect the historic integrity of the remaining original building.

Article 6: Development Review Standards

Part 1, Land Division Design Standards

Not applicable.

Part 2, Site Plan Design Standards

Sec. 6.2.2, Review Standards

(a) Protection of important natural features

There are no significant natural features on the property as identified in the Open Space Protection Plan or related Natural Resources Overlay District.

(b) Topographical alterations

The subject property is essentially flat and will remain so. Limited excavation is associated with this project.

(c) Protection of important public views

There are no important public views from or through the subject property.

(d) Protection of important cultural resources

See Sec. 5.4.8 above.

(e) Supporting the use of alternative energy

There is no indication of alternative energy utilization in the project plans.

(f) Brownfield sites

The property is not included in the VT DEC Hazardous Sites List.

(g) Provide for nature's events

The sheltered front entry will remain. Two of the three new building entries on the west elevation will be sheltered under eave or building overhangs. The third entry, closest to North Street, is unsheltered. At least a small overhang should be provided to shelter this entry as well.

An erosion prevention and sediment control plan will be required for implementation during construction. A post-construction stormwater management plan may be required due to the increase in lot coverage. Applicant follow up with the city's stormwater program is required.

(h) Building location and orientation

Building location and orientation will remain unchanged.

(i) Vehicular access

Vehicular access to the site remains unchanged via private driveway onto North Street.

(j) Pedestrian access

The front entry continues to access North Street directly. There is no defined pedestrian route through the rear parking and circulation areas. This criterion requires provision. At least a concrete walkway running the length of the building along the west façade from the stairway entry to the parking garage should be provided.

(k) Accessibility for the handicapped

No ADA details are evident in the project plans. It is likely that at least one of the apartments will need to be ADA accessible. Such standards are administered by the Building Inspector through the applicable building codes.

(l) Parking and circulation

New surface parking spaces will be provided in an enlarged rear parking area extending further south. Several new spaces will be provided under the new rear addition. All of these spaces will be accessed by the existing private driveway into the property. The new spaces will be dimensionally compliant per the standards in Article 8: Parking. Although parking will be notably increased, it does not reach the threshold requiring shade trees.

(m) Landscaping, fences, and retaining walls

No new fencing or retaining walls are proposed. Existing wooden fencing will remain. Except for conversion to lawn where the existing building will be removed, there is no new landscaping. At least one tree, and possibly two, along the western property line looks as though it will be removed for the rear addition. Confirmation is needed. There is missed opportunity here to improve and define outdoor space for use and enjoyment by the residents of this property. New landscaping to the south of the new rear addition should be provided to enhance and make more inviting this remaining green space.

(n) Public plazas and open space

Not applicable.

(o) Outdoor lighting

New exterior lighting is proposed and fixture cut sheets have been provided. Only recessed canister fixture information is provided. It is assumed they will be used within the garage; however, confirmation is needed. Fixture locations are not noted on the project plans and must be. Building entries should be illuminated. Presumably, some other fixture type would be used. Details are needed.

(p) Integrate infrastructure into the design

No ground mounted mechanical equipment is depicted in the project plans. No trash or recycling facilities are noted, nor are mailboxes. Detail is lacking and must be provided. Any proposed ground mounted mechanical equipment must be depicted on the project plans and screened. Similarly, trash and recycling facilities need to be indicated and screening provided if located outside. Mailbox locations also need to be noted.

Part 3, Architectural Design Standards

Sec. 6.3.2, Review Standards

(a) Relate development to its environment

1. Massing, Height, and Scale

The proposed rear addition is larger than the one it will replace. It has a larger, longer footprint, and the height is greater. Building dimensions are compliant with dimensional standards. The larger scale of the addition is mitigated by its placement behind the existing building, and the sides of the addition are tucked inward as compared to the original building in front. The original building and the addition read as two separate masses rather than one uniform mass. The pitched gable roof further lessens upper story building mass. Overall, the development results in a building of a scale within the range established in this mixed use neighborhood.

Roofs and Rooflines

The proposed gable roof is very common among residential buildings, but it differs from the flat roof on the original building in front. Roof forms in the immediate neighborhood include flat, gable, and hip. Some buildings include more than one form. As encouraged by this criterion, the proposed gable roof will incorporate several dormers along the west elevation. The proposed doghouse dormers comply with width and setback standards.

2. Building Openings

The building's front entry remains along North Street, albeit in modified form as noted above in Sec. 5.4.8. Fenestration within the addition is consistent with that in the original building. The eastern side of the addition is ~ 3.5' from the property line and contains windows. There is no building on the other side of the property line.

(b) Protection of important architectural resources

See Sec. 5.4.8 above.

(c) Protection of important public views

See Sec. 6.2.2 (c).

(d) Provide an active and inviting street edge

The front entry along North Street remains inset and centered within the primary façade. As noted in Sec. 5.4.8 above, significant architectural detailing will be removed, including the mid and upper level cornices and large storefront windows. While conversion of the ground-level commercial space to residential entails some change to the public interface and accessibility into the building, a better job of retaining the essential character of the building is possible.

(e) Quality of materials

The original building will retain its wooden clapboard siding and trim. Acceptable fiberglass and wooden windows will be installed throughout. The addition will be clad in composite clapboard siding and trim. Asphalt shingles will be installed on the addition's gable roof.

(f) Reduce energy utilization

Proposed building must comply with current energy efficiency standards.

(g) Make advertising features complimentary to the site

Not applicable.

(h) Integrate infrastructure into the building design

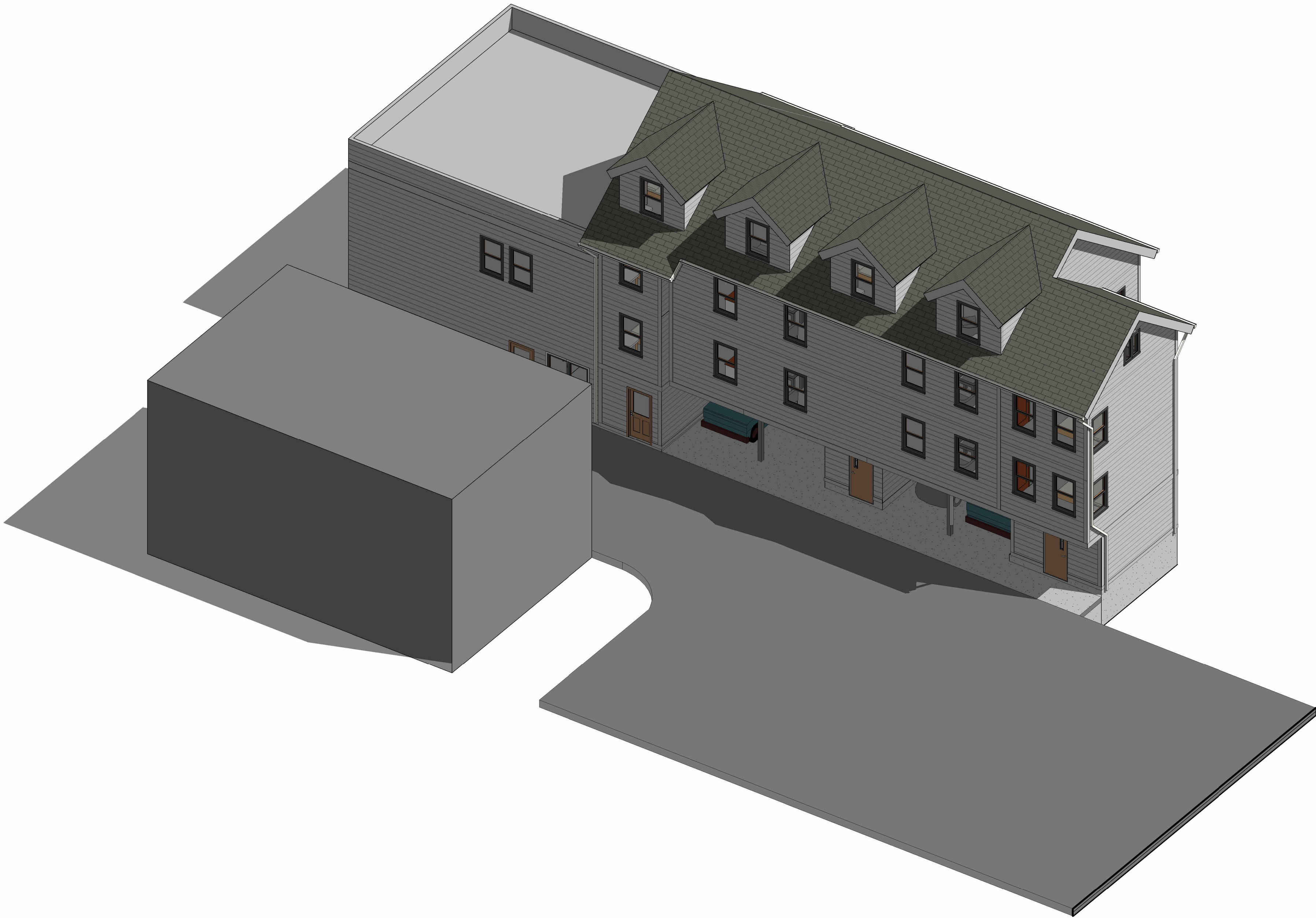
No rooftop mechanical equipment is noted in the project plans. No vents, piping, or other punctures in the building envelope are noted either. If any exterior items such as these are proposed, they must be depicted and screened as appropriate.

(i) Make spaces safe and secure

Proposed building must comply with the city's current egress requirements as administered by the building inspector. Entries should be illuminated, but detail is lacking as noted above.

RECOMMENDED MOTION:

Continue review with revisions to better preserve the character of the North Street façade as noted above.



93 - 97 NORTH STREET - REAR BUILDING RENOVATION
ZONING PERMIT SUBMISSION

PROJECT TEAM



ARCHITECTURE
Project Manager - Michael Alvanos



OWNER - DEVELOPER



CIVIL ENGINEERING

DSB COMPLETE

GENERAL CONTRACTOR

architect

owner/client

civil

93 NORTH STREET
83 NORTH STREET
BURLINGTON, VERMONT 05401

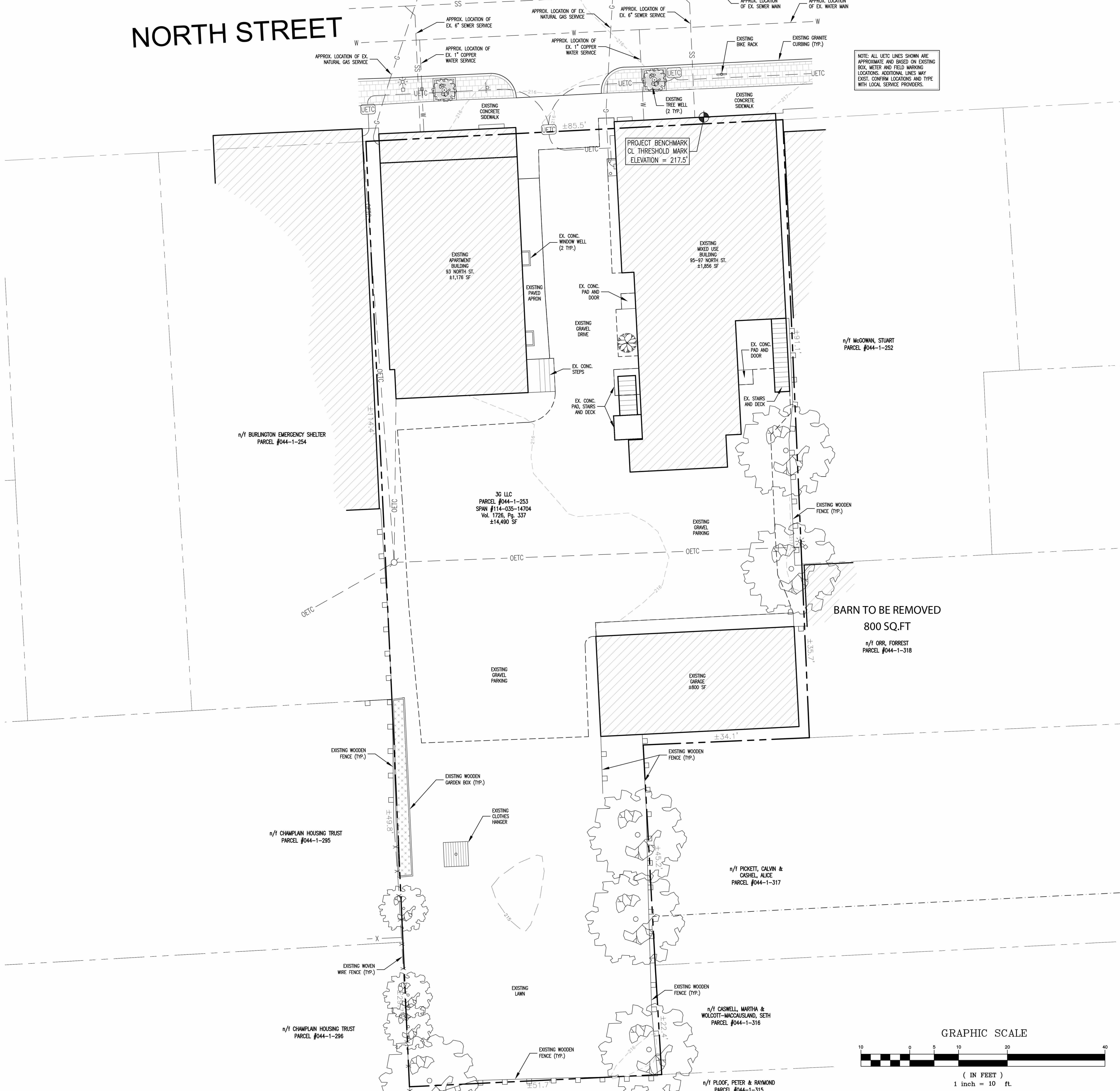
architectural stamp

No.	Description	Date
1	SD/PERMIT	05/24

93 NORTH STREET

COVER PAGE	
Project number	2024 293
Date	05/12/2024
Drawn by	M.F.A
Checked by	M.F.A
Scale	

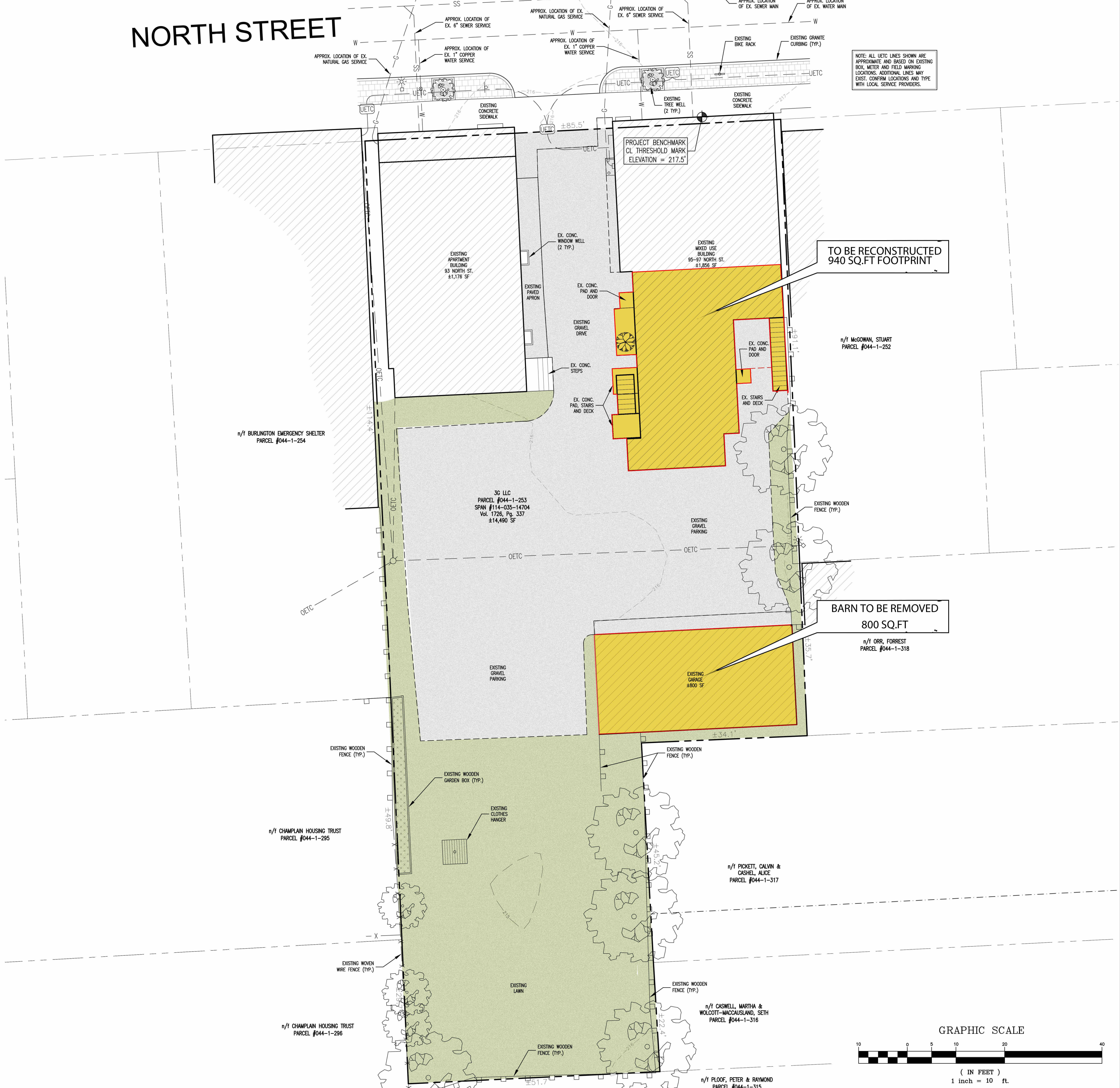
A1.0



NOTE: ALL UETC LINES SHOWN ARE APPROXIMATE AND BASED ON EXISTING SOIL, WATER AND FIELD MARKING LOCATIONS. ADDITIONAL LINES MAY EXIST. CONFIRM LOCATIONS AND TYPE WITH LOCAL SERVICE PROVIDERS.

No.	Description	Date

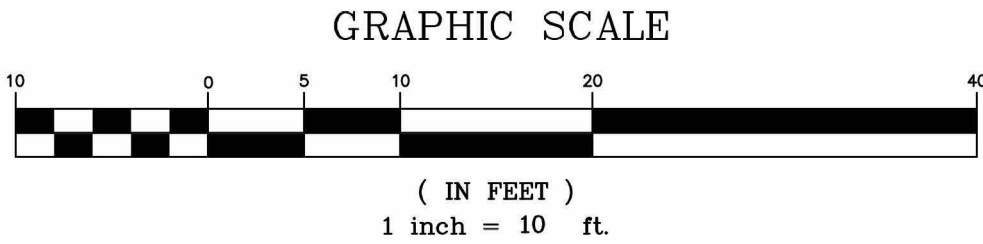
Project number	2024 293
Date	05/12/2024
Drawn by	Author
Checked by	Checker
Scale	

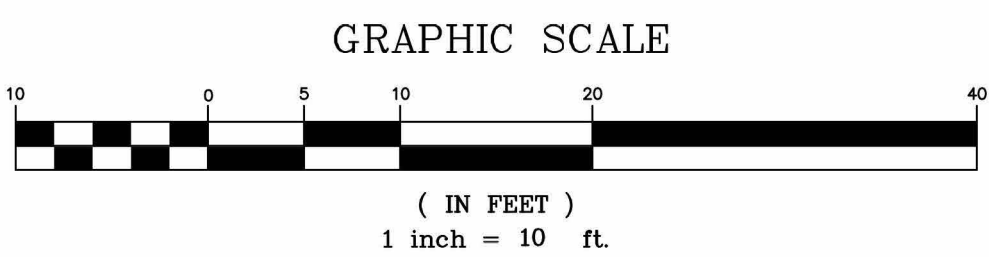
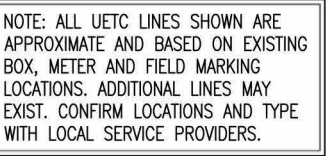


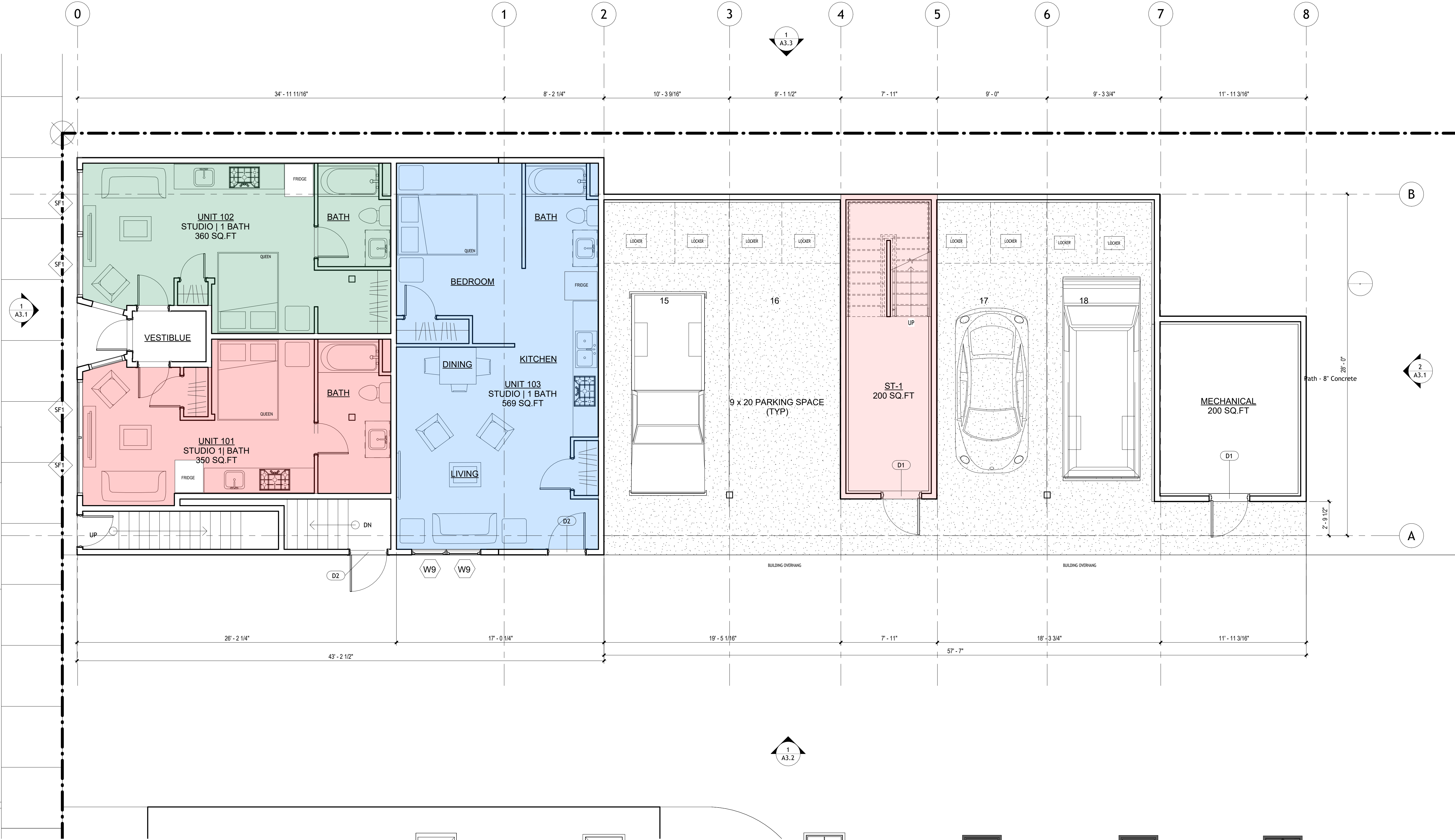
NOTE: ALL UETC LINES SHOWN ARE APPROXIMATE AND BASED ON EXISTING SOIL, METER AND FIELD MARKING LOCATIONS. ADDITIONAL LINES MAY EXIST. CONFIRM LOCATIONS AND TYPE WITH LOCAL SERVICE PROVIDERS.

No.	Description	Date

Project number	2024 293
Date	05/12/2024
Drawn by	Author
Checked by	Checker
Scale	







1 GROUND LEVEL
1/4" = 1'-0"

2 DOOR AND WINDOW SCHEDULE
1/4" = 1'-0"

SIZE	6' - 8" x 3' - 0"
AREA	20.00 SF
TYPE	Fire Rated Door
MATERIAL	Metal
COLOR	Light Grey

SIZE	6' - 8" x 3' - 0"
AREA	20.00 SF
TYPE	THERA-TREU
MATERIAL	Hollow Metal
COLOR	Light Grey

SIZE	5' - 5" H x 3' - 0" W
AREA	16.25 SF
TYPE	Single Hung
MATERIAL	Wood
COLOR	White

SIZE	4' - 8" H x 2' - 10" W
AREA	13.22 SF
TYPE	Double Hung (EGRESS)
MATERIAL	Wood Clad
COLOR	Dark Grey

SIZE	4' - 8" H x 2' - 10" W
AREA	13.22 SF
TYPE	Double Hung
MATERIAL	Wood Clad
COLOR	Dark Grey

SIZE	3' - 0" H x 2' - 10" W
AREA	8.50 SF
TYPE	Casement
MATERIAL	Wood Clad
COLOR	Dark Grey

No.	Description	Date
1	SD/PERMIT	05/24

93 NORTH STREET

PLANS

Project number	2024 293
Date	05/12/2024
Drawn by	M.A.
Checked by	J.R.
Scale	1/4" = 1'-0"

A2.1

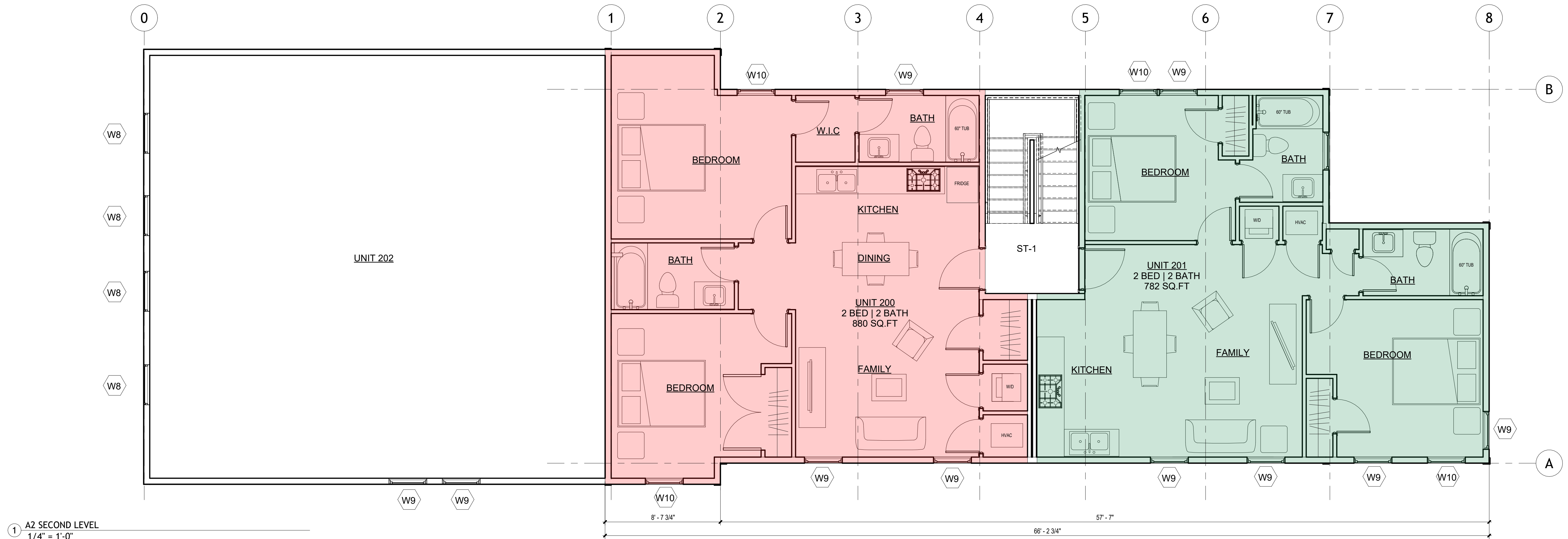
[illegible]

93 NORTH
STREET

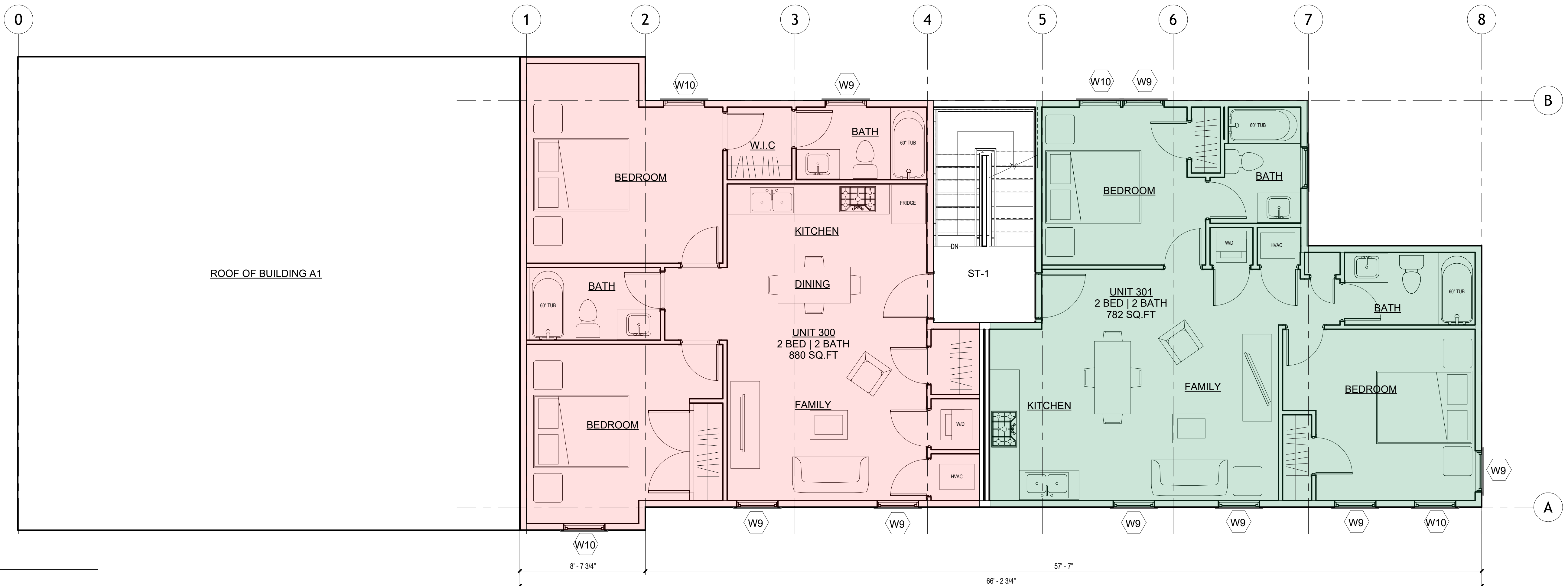
PLANS

Project number	2024 293
Date	05/12/2024
Drawn by	M.A
Checked by	M.A
Scale	1/4" = 1'-0"

A2.2



① A2 SECOND LEVEL
1/4" = 1'-0"



2 A2 THIRD LEVEL
1/4" = 1'-0"

0

1

2

3

4

5

6

7

8

B

JRMA design studio
architecture - planning - development
www.jrmaestudiostudio.com

PROJECT MANAGER
Mr. Michael Alvaros
175 Summit Circle
Shelburne, Vermont 05482
ph. 802-734-3813
Email: Michael@JRMAestudiostudio.com

architect

BISSONNETTE
PROPERTIES | BURLINGTON, VERMONT

CONTACT: Mr. Bill Bissonette
100 North Street
Burlington, Vermont 05401
ph. 864-4449

owner/client

CATAMOUNT
consulting engineers

CONTACT: Mr. Jeff Oleksy
P.O. Box 55087
Burlington, Vermont 05406
ph. 802-598-8081
email: jfo@covent.com

civil

97 NORTH STREET
93 NORTH STREET

93 NORTH STREET
BURLINGTON, VERMONT 05401

1 A2 FOURTH LEVEL
1/4" = 1'-0"

0

1

2

3

4

5

6

7

8

B

architectural stamp

No.	Description	Date
1	SD/PERMIT	05/24

93 NORTH STREET

PLANS

Project number	2024 293
Date	05/12/2024
Drawn by	M.A
Checked by	M.A
Scale	1/4" = 1'-0"

A2.3

2 A2 ROOF
1/4" = 1'-0"

93 NORTH STREET
83 NORTH STREET
BURLINGTON, VERMONT 05401

architectural stamp

No.	Description	Date
1	SD/PERMIT	05/24

93 NORTH STREET

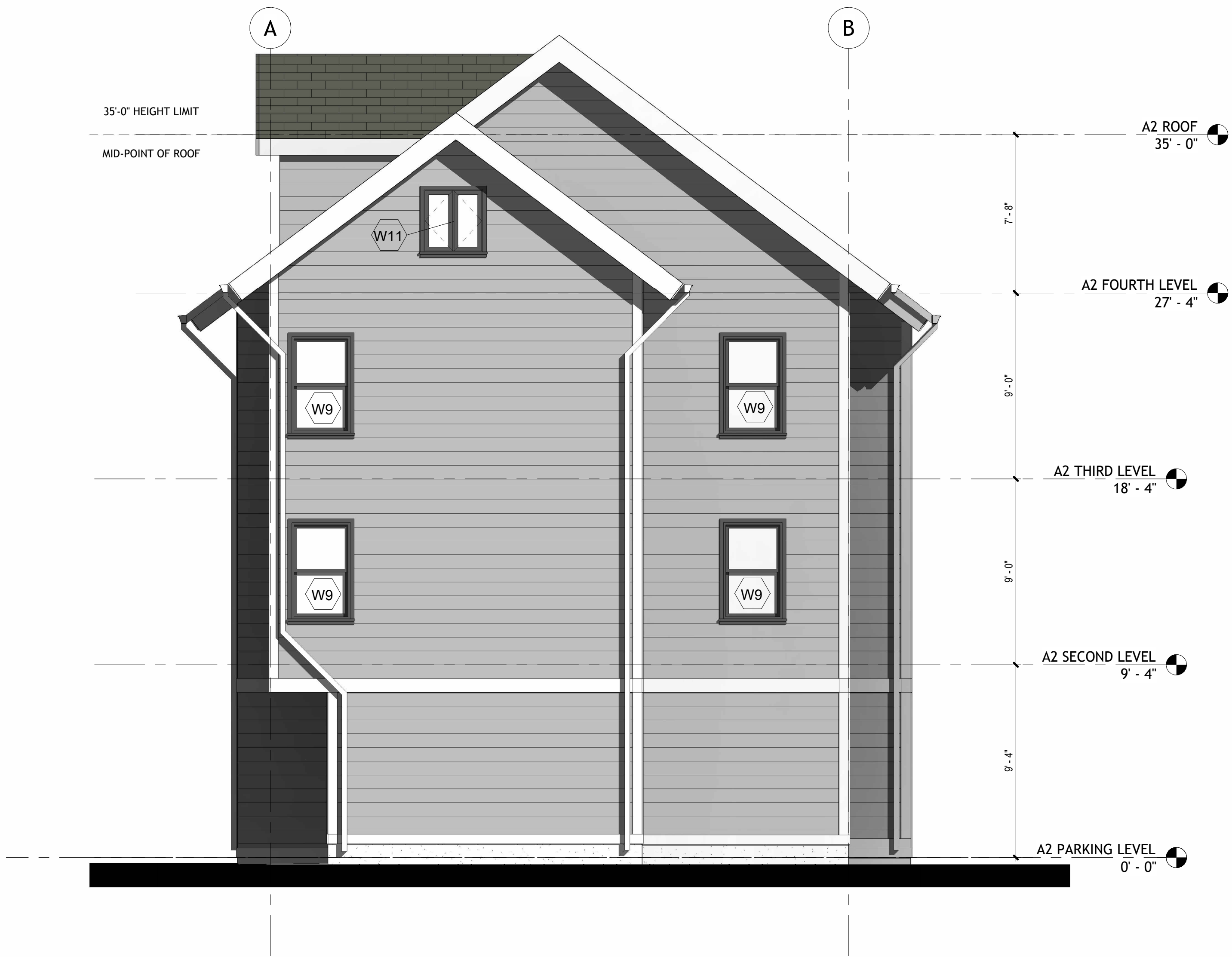
ELEVATIONS

Project number	2024 293
Date	05/12/2024
Drawn by	Author
Checked by	Checker
Scale	1/4" = 1'-0"

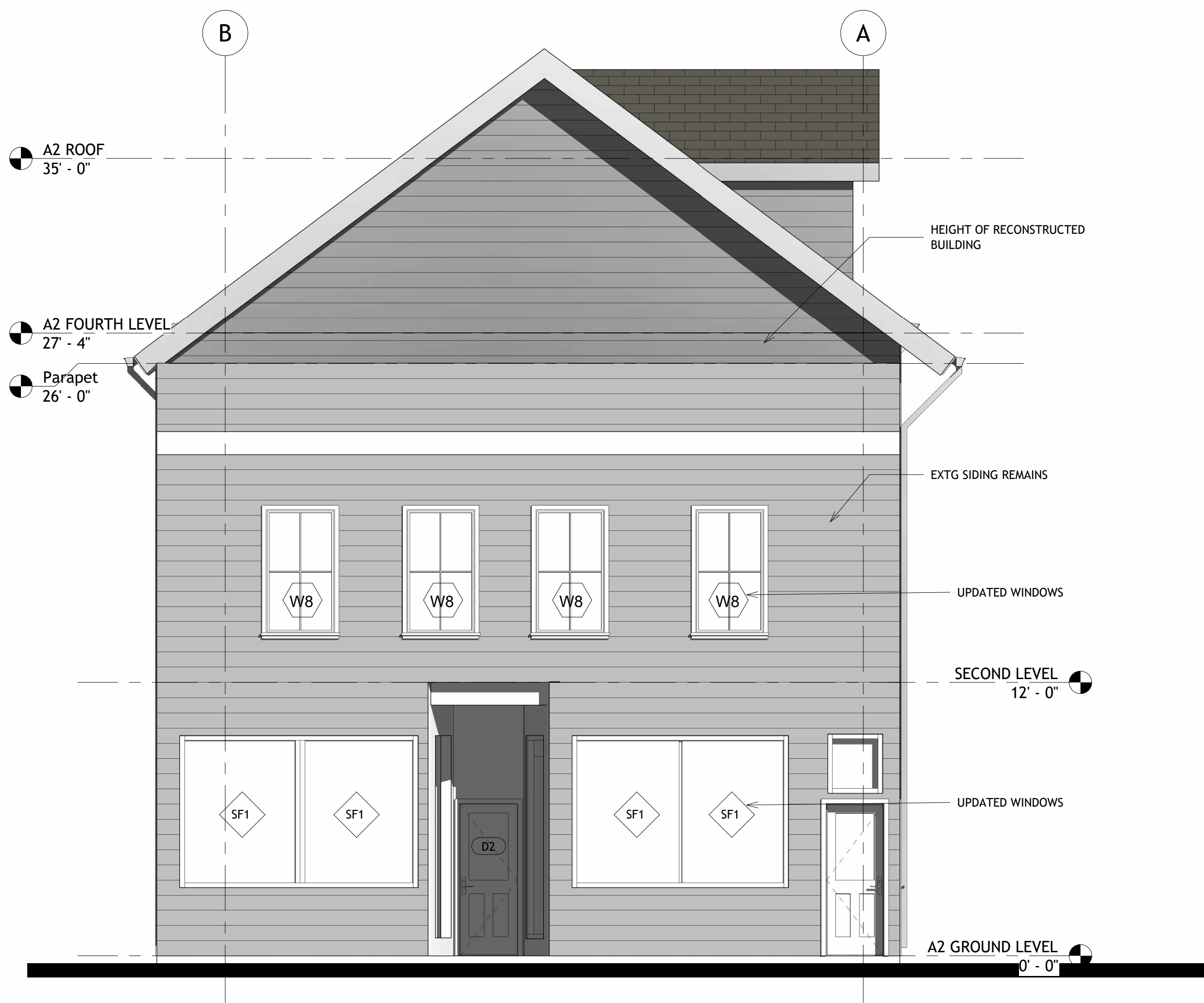
A3.3



1 EAST ELEVATION
1/4" = 1'-0"



② SOUTH ELEVATION
1/4" = 1'-0"



① NORTH ELEVATION
1/4" = 1'-0"

93 NORTH STREET

93 NORTH STREET
BURLINGTON, VERMONT 05401

architectural stamp

No.	Description	Date
1	SD/PERMIT	05/24

93 NORTH STREET

ELEVATIONS

Project number	2024 293
Date	05/12/2024
Drawn by	Author
Checked by	Checker
Scale	1/4" = 1'-0"

A3.1

ADVANCED DURABILITY FOR LONGER LASTING BEAUTY.®



ADVANCED DURABILITY FOR LONGER LASTING BEAUTY®

Siding plays a big role in a home’s curb appeal. That’s why LP® SmartSide® Trim & Siding is built to last and designed to make any home’s design vision come to life. Because of its engineered wood strand technology and variety of textures, styles and colors, LP SmartSide products elevate any structure, from traditional homes to modern masterpieces. LP SmartSide products are also available in ExpertFinish® color to add another element of versatile design to your projects.

CEDAR

SMOOTH



CEDAR TEXTURE LAP



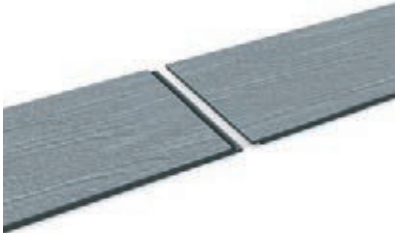
SMOOTH FINISH LAP



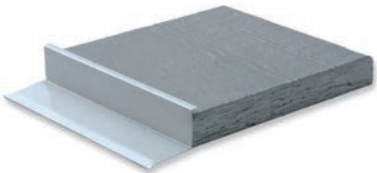
Featured: LP SmartSide ExpertFinish Cedar Texture Lap in Summit Blue, Trim & Fascia in Snowscape White

PREFINISHED COLOR FOR A CLEAN, POLISHED LOOK

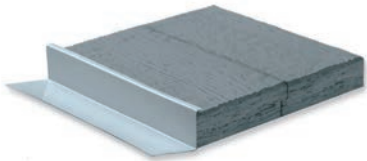
LP® SmartSide® ExpertFinish® Trim & Siding can take your vision to the next level with several exclusive products designed to add style and a clean finish to your home. Siding and trim in colors that pop can make your home stand out, while additional details create a polished look that'll last.



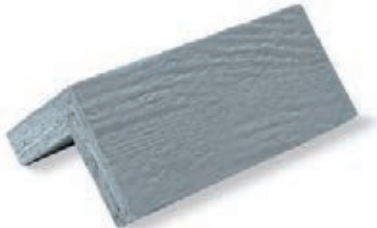
EXPERTFINISH LAP



J-BLOCK



MINI-SPLIT



OUTSIDE CORNER

Specifications: LP® SmartSide® Lap Siding

CEDAR TEXTURE LAP

THE BOLD LOOK OF CEDAR WITHOUT MANY OF THE WORRIES

- One of the most durable lap siding options on the market today
- 16’ length can result in faster installation
- May create fewer seams than traditional 12’ siding
- Pre-primed for exceptional paint adhesion
- Self-aligning SmartLock™ option eliminates the need to measure and set lap reveal; eliminating this step in the process is likely to speed up the installation process
- APA-certified lap siding
- Treated engineered wood strand substrate



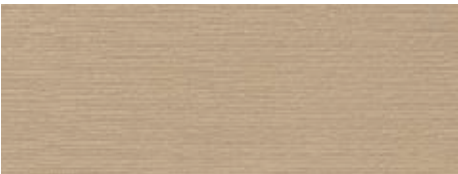
Cedar Texture

Specifications: LP® SmartSide® Lap Siding

SMOOTH FINISH LAP

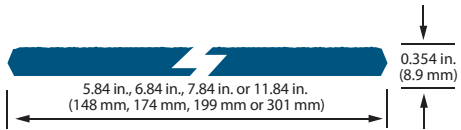
SMOOTH APPEARANCE, ADVANCED DURABILITY OF ENGINEERED WOOD

- Holds up in extreme weather, including moisture, hail, freeze/thaw cycles, and up to 200 mph wind gusts
- Treated with the SmartGuard® process for superior protection against the weather, fungal decay and termites
- 16’ length can result in faster installation and fewer seams
- Pre-primed for exceptional paint adhesion
- Backed by an industry-leading 5/50-year limited warranty
- APA-certified lap siding
- Treated engineered wood strand substrate

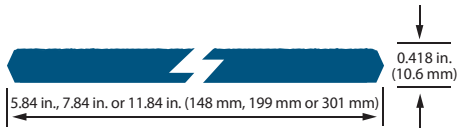


Smooth Finish

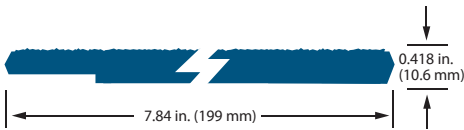
38 SERIES CEDAR TEXTURE LAP



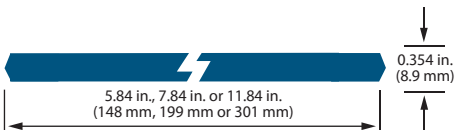
76 SERIES CEDAR TEXTURE LAP



76 SERIES SMARTLOCK CEDAR TEXTURE LAP



38 SERIES SMOOTH FINISH LAP



DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Cedar Texture Lap	12 ft. (144 in.)(3.7 m)	7.84 in. (199 mm)	0.354 in. (8.9 mm)	28869	1.5 PSF
	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (8.9 mm)	25796	1.5 PSF
	16 ft. (192 in.)(4.9 m)	6.84 in. (174 mm)	0.354 in. (8.9 mm)	40610	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (8.9 mm)	25797	1.5 PSF
	16 ft. (192 in.)(4.9 m)	11.84 in. (301 mm)	0.354 in. (8.9 mm)	25799	1.5 PSF
76 Series Cedar Texture Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.418 in. (10.6 mm)	25785 (Discontinued)	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.418 in. (10.6 mm)	25786	1.5 PSF
	16 ft. (192 in.)(4.9 m)	11.84 in. (301 mm)	0.418 in. (10.6 mm)	25787	1.5 PSF
76 Series SmartLock Cedar Texture Lap	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.418 in. (10.6 mm)	30317	1.5 PSF

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Smooth Finish Lap	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (8.9 mm)	41338	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (8.9 mm)	41339	1.5 PSF
	16 ft. (192 in.)(4.9 m)	11.84 in. (301 mm)	0.354 in. (8.9 mm)	41340	1.5 PSF



TruDefinition®
DURATION®

Shingles with Patented SureNail® Technology
Tejas con tecnología patentada SureNail®



Driftwood®

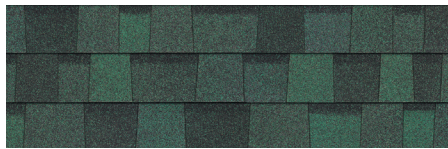


TruDefinition®
DURATION®

Shingles with Patented SureNail® Technology | Tejas con tecnología patentada SureNail®



Brownwood¹



Chateau Green¹



Colonial Slate¹



Desert Rose¹



Driftwood¹



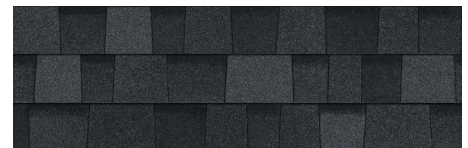
Estate Gray¹



Harbor Blue¹



Midnight Plum^{1/5}



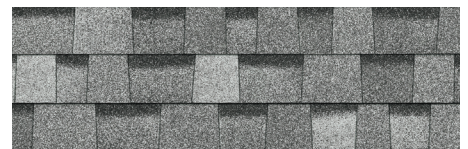
Onyx Black¹



Peppercorn¹



Sand Castle¹



Sierra Gray¹



Slatestone Gray¹



Teak¹



Terra Cotta¹



Williamsburg Gray¹

COLOR DISCLAIMER

As color experts, we know getting the shingle color right is a big part of any roofing purchase. Due to printing color variations, in addition to viewing shingle literature, we suggest you request an actual shingle sample to see how it will appear on your home and with your home's exterior elements in various natural lighting conditions. Lastly, we recommend you verify your color choice by seeing it installed on an actual home; your roofing contractor or supplier can provide a sample and may be able to direct you to a local installation.

DESCARGO DE RESPONSABILIDAD SOBRE LOS COLORES

En tanto que especialistas en color, sabemos que obtener el color de teja perfecto es una parte importante en toda compra de techos. Debido a las variaciones en los colores impresos, además de mirar folletos de tejas, le sugerimos que solicite una muestra de la teja para ver como se verá en su hogar y con los elementos externos de la vivienda bajo distintas condiciones de luz natural. Finalmente, le recomendamos que para verificar su elección de colores, vea cómo lucen las tejas ya instaladas en una vivienda; su contratista de techos o su proveedor le pueden dar una muestra e incluso indicarle dónde ver un techo ya instalado.

WINDOW SPECIFICATIONS

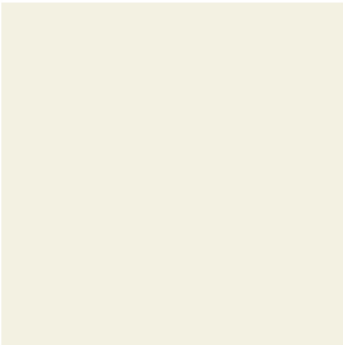


Elevate Double Hung

The Elevate® Double Hung window offers traditional style with superior strength. Tilt the sashes in or remove for easy cleaning. Style meets durability with a low-maintenance Ultrex® fiberglass exterior and warm wood interior.

- Wood interior and fiberglass exterior
- Fits openings up to 4.5' wide by 7' high
- Low-profile, easy-to-operate locking mechanism
- Insert replacement option available to fit seamlessly into existing window openings

Exterior Finish



Stone White

A strong alternative to vinyl, our Ultrex® pultruded fiberglass exterior finish is applied through a patented process to provide a superior, consistent finish. The American Architectural Manufacturers Association (AAMA) awards certifications to materials that pass numerous, rigorous tests. These tests simulate the harsh conditions that a finish will encounter throughout the life of the window or door. Passing these specification tests and achieving AAMA 624 verification gives independent verification that the Ultrex finish is best in class among fiberglass products.

Built for durability and low-maintenance, our Ultrex finish is 3x thicker than competitive finishes, with a smooth consistency and strong finish that resists fading, chalking, peeling and cracking, even in the darkest colors. If a design change calls for a new color down the road, our material can be painted without voiding our warranty. Six colors are available in neutral and dark tones.

Selected: Stone White

Interior Finish

The Elevate collection features rich wood interiors in bare pine that can be stained to match your interiors, or finished in our factory with popular designer black painted interior finish, clear coat, or painted white. Factory finishing means you can expect consistent quality and aesthetics that come from our carefully-perfected finishing process.



Painted White

Selected: Painted White

Exterior Trim



Brick Mould

Get the performance of Ultrex® fiberglass in convenient, factory-cut exterior trim made for easy installation and superior performance over time. Exterior trim is available in colors to match our exterior window finish, and several trim styles. Choose flat-style for a clean, simple look or brick mold-style for a more traditional aesthetic.

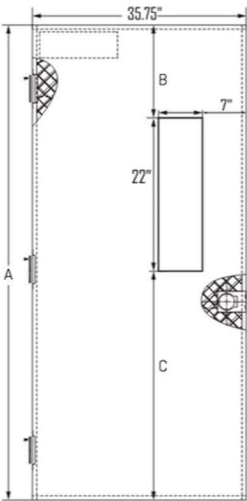
Selected: Brick Mould



HOLLOW METAL DOOR WITH NARROW VISION LITE

36 in. x 80 in. Gray Flush Exit with 5x20 VL Left-Hand Fireproof Steel Prehung Commercial Door with Welded Frame

★★★★★ (15) Questions & Answers (22)



Actual Door Height (in.)	79 in	Actual Door Thickness (in.)	1.75
Actual Door Width (in.)	35.75 in	Door Height (in.)	80 in
Door Width (in.)	35.75 in	Nominal Door Height (in.)	80 in
Nominal Door Thickness (in.)	2 in	Nominal Door Width (in.)	36 in
Rough Opening Height (in.)	86.25 in	Rough Opening Width (in.)	40.25 in

Details

Bore Type	Single Bore	Color Family	Steel
Color/Finish	GRAY	Commercial	Yes
Door Configuration	Single Door	Door Depth (in.)	1.75 in
Door Handing	Left Hand/Outswing	Door Type	Exterior Prehung
Features	No Additional Features	Finish Type	Primed
Frame Material	Steel	Hinge Finish	Chrome
Hinge Type	Spring	Included	Lockset
Material	Steel	Number of Hinges	3
Product Weight (lb.)	125 lb	Returnable	90-Day



Unit and Rough Opening Sizing

Dimensional
Data

Single or M.E.U. - 6/6, 6/8, 7/0, 8/0

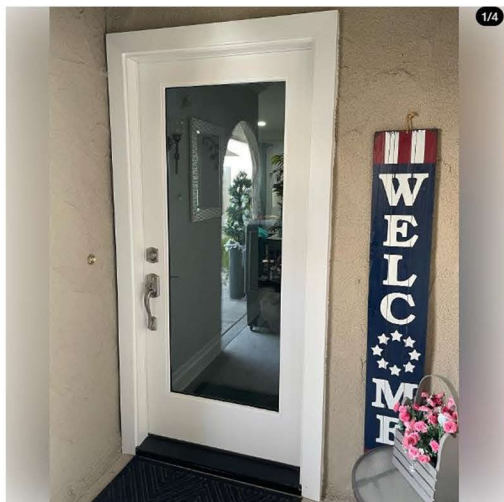
Single or M.E.U. - Inswing

Brickmould Dim.	28 1/8"	32 1/8"	34 1/8"	36 1/8"	38 1/8"	40 1/8"	46 1/8"	
Rough Opening	26 3/8"	30 3/8"	32 3/8"	34 3/8"	36 3/8"	38 3/8"	44 3/8"	
Unit Dimension	25 5/8"	29 5/8"	31 5/8"	33 5/8"	35 5/8"	37 5/8"	43 5/8"	
80 3/4"	80"	80"	80"	80"	80"	80"	80"	79 1/2"
83 1/4"	82 1/2"	82"	82"	82"	82"	82"	82"	81 3/4"
87 1/4"	86 1/2"	86"	86"	86"	86"	86"	86"	85 3/4"
99 1/4"	98 1/2"	98"	98"	98"	98"	98"	98"	97 3/4"
6/6	2/0	2/4	2/6	2/8	2/10	3/0	3/6	78 5/8"
6/8	2/0	2/4	2/6	2/8	2/10	3/0	3/6	80 5/8"
7/0	2/0	2/4	2/6	2/8	2/10	3/0	3/6	84 5/8"
8/0	2/0	2/4	2/6	2/8	2/10	3/0	3/6	96 5/8"
	25 5/8"	29 5/8"	31 5/8"	33 5/8"	35 5/8"	37 5/8"	43 5/8"	Unit Dim.
	26 3/8"	30 3/8"	32 3/8"	34 3/8"	36 3/8"	38 3/8"	44 3/8"	Rough Opening
	28 5/8"	32 5/8"	34 5/8"	36 5/8"	38 5/8"	40 5/8"	46 5/8"	Brickmould Dim.
								Aluminum Composite
								Aluminum Composite
								Aluminum Composite
								Aluminum Composite

*For M.E.U., add actual unit dimension to door rough opening width for total rough opening width.

For units with public access sills, subtract 1" from inswing height. Unit widths will be the same as in the table above.

Single or M.E.U. - Outswing



J

@JZWINDOWSDOORS

SHOP THIS LOOK



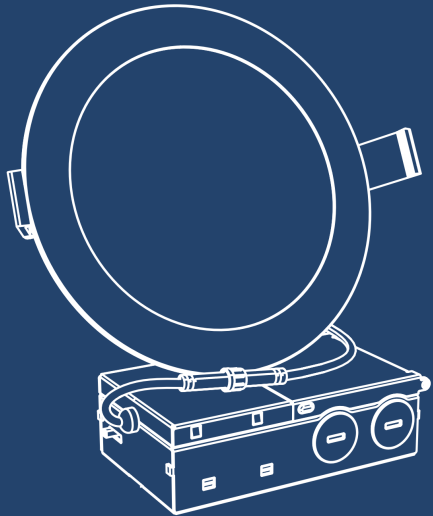
Smooth-Star®





6" SLIM 5CCT DOWNLIGHT

■ User Manual



GET MORE SUPPORT

Should you experience any issues while operating any of our products, you can directly reach out to our Customer Support via Amazon Orders Or you can send your inquiry to our Official Customer Support at:

✉ support@amicolight.com

☎ +1(626)313-9318

Monday - Friday from 9:00AM - 5:00PM (PT)

WARNING

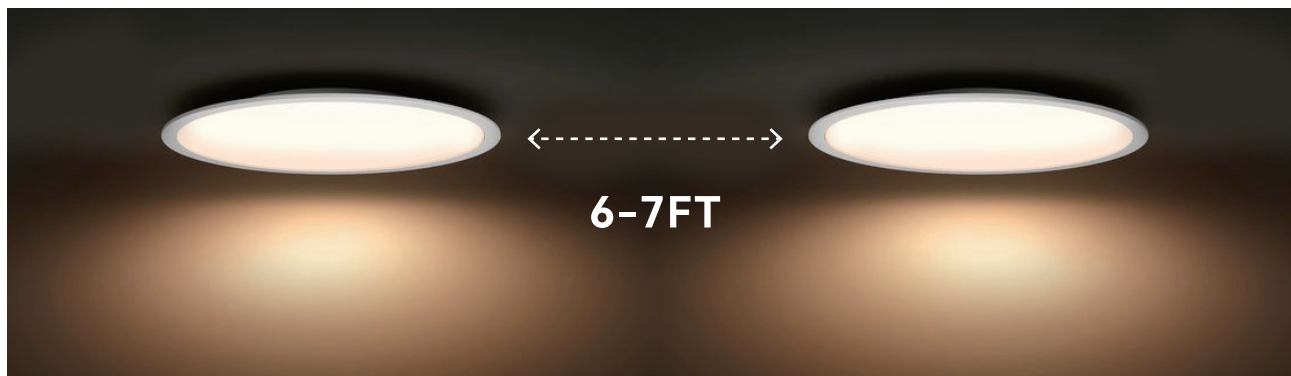
- DO NOT turn on the switch until the light panel is properly connected to the junction box. Failure to turn on without securing the light panel and the J-BOX may result in PRODUCT DAMAGE and/or ELECTRIC SHOCK.
- RISK OF FIRE OR ELECTRIC SHOCK
CONSULT WITH A QUALIFIED ELECTRICIAN TO ENSURE THE CORRECT BRANCH CI CONDUCTOR.
- RISK OF FIRE HAZARD MIN 90°C SUPPLY CONDUCTORS.
- DO NOT make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- To prevent wiring damage, puncture or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

SPECIFICATIONS

Voltage	120V
Wattage	12W
lumen	1050LM
Suitable for Locations Ingress	Wet location
Housing	Aluminum
Weight	0.86lbs
Warranty	5 years

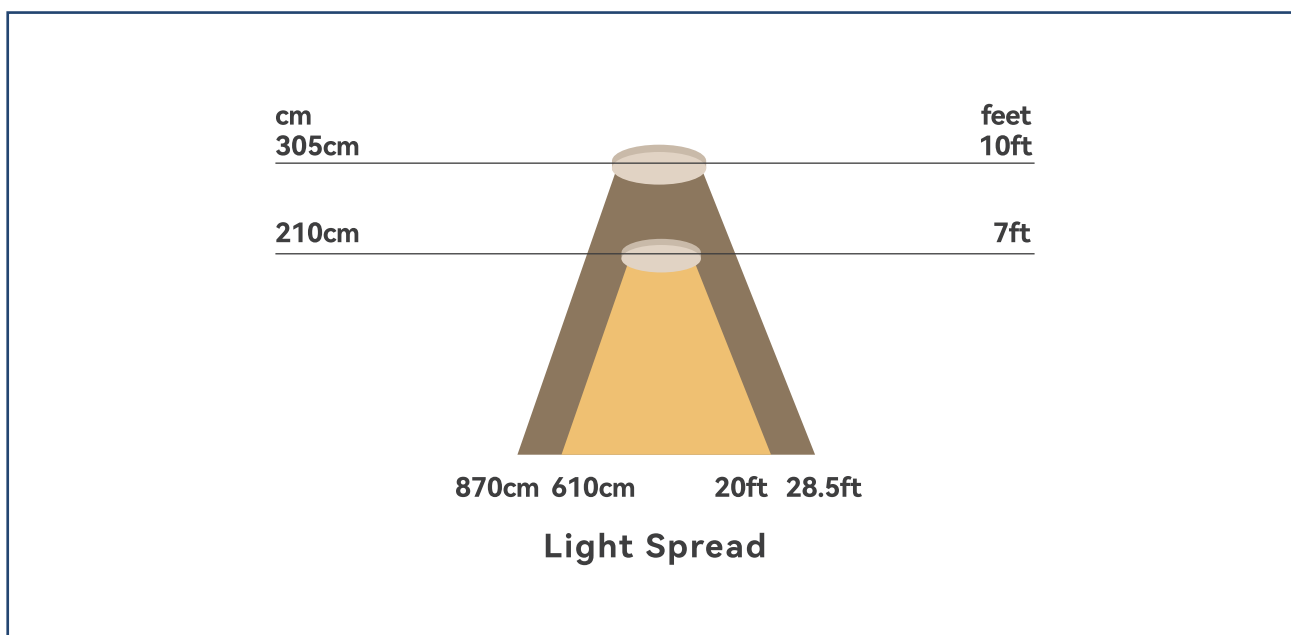
RECOMMEND INSTALLATION SPACING

Recommended spacing for installation of 6" lights: 6-7ft



This is a reference but the exact gap or number of lights needed should be decided according to your real on site situation.

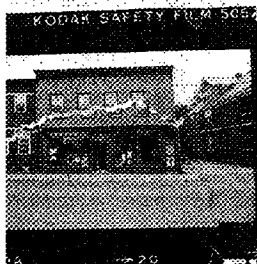
CEILING HEIGHT











STATE OF VERMONT
Division for Historic Preservation
Rutland, VT 05602

HISTORIC SITES & STRUCTURES SURVEY
Individual Structure Survey Form

COUNTY:	Chittenden
TOWN:	Burlington
LOCATION:	95-97 North St.
COMMON NAME:	
FUNCTIONAL TYPE:	dwelling
OWNER:	Francis A. & Martha J. Jacques
ADDRESS:	
ACCESSIBILITY TO PUBLIC:	Yes ☐ No ☒ Restricted ☐
LEVEL OF SIGNIFICANCE:	Local ☒ State ☐ National ☐

GENERAL DESCRIPTION:

Structural System

1. Foundation: Stone ☒ Brick ☐ Concrete ☐ Concrete Block ☐
2. Wall Structure
 - a. Wood Frame: Post & Beam ☐ Balloon ☒
 - b. Load Bearing Masonry: Brick ☐ Stone ☐ Concrete ☐ Concrete Block ☐
 - c. Iron ☐ d. Steel ☐ e. Other:
3. Wall Covering: Clapboard ☐ Board & Batten ☐ Wood Shingle ☐ Shiplap ☐ Novelty ☐ Asbestos Shingle ☐ Sheet Metal ☐ Aluminum ☐ Asphalt Shingle ☒ Brick Veneer ☐ Stone Veneer ☐ Bonding Pattern: Other:
4. Roof Structure
 - a. Truss: Wood ☒ Iron ☐ Steel ☐ Concrete ☐
 - b. Other:
5. Roof Covering: Slate ☐ Wood Shingle ☐ Asphalt Shingle ☐ Sheet Metal ☐ Built Up ☒ Rolled ☐ Tile ☐ Other:
6. Engineering Structure:
7. Other:

Appendages: Porches ☒ Towers ☐ Cupolas ☐ Dormers ☐ Chimneys ☒ Sheds ☐ Ells ☒ Wings ☐ Bay Window ☐ Other:
Roof Style: Gable ☐ Hip ☐ Shed ☐ Flat ☒ Mansard ☐ Gambrel ☐ Jerkinhead ☐ Saw Tooth ☐ With Monitor ☐ With Bellcast ☐ With Parapet ☐ With False Front ☐ Other:

Number of Stories: 2

Number of Bays: 4

Approximate Dimensions: _____

SURVEY NUMBER:

NEGATIVE FILE NUMBER:

78-A-167
UTM REFERENCES:
Zone/Easting/Northing

U.S.G.S. QUAD. MAP:

PRESENT FORMAL NAME:

ORIGINAL FORMAL NAME:

Vandewater Creamery
PRESENT USE: store/apartment

ORIGINAL USE: store/apartment

ARCHITECT/ENGINEER:

BUILDER/CONTRACTOR:

PHYSICAL CONDITION OF STRUCTURE:

Excellent ☐ Good ☐
Fair ☒ Poor ☐

STYLE: Queen Anne Commercial

DATE BUILT: c. 1895 (1889-1894)

THREAT TO STRUCTURE:

No Threat ☐ Zoning ☐ Roads ☐
Development ☐ Deterioration ☐
Alteration ☐ Other:

LOCAL ATTITUDES:

Positive ☐ Negative ☐
Mixed ☐ Other:

ADDITIONAL ARCHITECTURAL OR STRUCTURAL DESCRIPTION:

Massing - rectangular block with rear ell. Modillian, cornice divides first and second floors. Projecting cornice.

Fenestration - 2/2 sash, plain surround. 2 large store front windows.

Entrance - center, with transom light. Modern metal door.

Enrichments - small brackets spaced between larger ones at cornice.

RELATED STRUCTURES: (Describe)

STATEMENT OF SIGNIFICANCE:

This building dates from the hey day of North Street commercial activity. The flat roofed, bracketed, frame, commercial building is typical of many such structures built in Burlington's North End at the end of the 19th century. Particularly outstanding are the large plate glass windows and bracketed cornice. Built in the 1890's, the first record of its use, in 1900, shows that the commercial space on the first floor was used by Willis Vandewater for a creamery, and a laborer and a shoemaker rented residential apartments upstairs. It is a classic example of an, inexpensive, multi-use real estate investment.

REFERENCES:

Sanborns, directories

MAP: (Indicate North in Circle)



SURROUNDING ENVIRONMENT:

Open Land ☐ Woodland ☐
Scattered Buildings ☐
Moderately Built Up ☐
Densely Built Up ☒
Residential ☒ Commercial ☒
Agricultural ☐ Industrial ☐
Roadside Strip Development ☐
Other:

RECORDED BY:

C. Richard Morsbach

ORGANIZATION:

VT. Div. for Historic Preservation

DATE RECORDED:

7/7/78

Department of Permitting and Inspections

Zoning Division
645 Pine Street
Burlington, VT 05401
www.burlingtonvt.gov/pz
Phone: (802) 865-7188
Fax: (802) 865-7195

William Ward, Director
Scott Gustin, AICP, CFM, Principal Planner
Mary O'Neil, AICP, Principal Planner
Garret King, Associate Planner
Joseph Cava, Permitting Technician
Steve Cormier, Code Compliance Officer
Ted Boylan, DPI Administrator



MEMORANDUM

To: Design Advisory Board
From: Scott Gustin
Re: 59-61 Spruce Street
Date: August 13, 2024

File: ZP-24-323

Location: 59-61 Spruce Street

Zone: RM **Ward:** 6

Parking District: Neighborhood

Date application accepted: July 24, 2024, Complete July 30, 2024

Applicant/ Owner: Lewis Creek Builders / Thomas Kelly & Meredith White

Request: Proposed demolition of deteriorated garage to construct a new garage matching the same footprint, height, and style.

Overview:

The applicant is seeking approval to demolish a detached garage and to replace it with a new detached garage in the same location and within the same dimensional footprint. The existing garage is nonconforming with respect to the side yard setback. That nonconformity will be retained by the proposed garage. This application requires Board review because the existing garage is referenced in the VSR listing for the property.

Article 5: Citywide General Regulations

Sec. 5.4.8 Historic Buildings and Sites

The City seeks to preserve, maintain, and enhance those aspects of the city having historical, architectural, archaeological, and cultural merit. Specifically, these regulations seek to achieve the following goals:

To preserve, maintain and enhance Burlington's historic character, scale, architectural integrity, and cultural resources;

To foster the preservation of Burlington's historic and cultural resources as part of an attractive, vibrant, and livable community in which to live, work and visit;

To promote a sense of community based on understanding the city's historic growth and development, and maintaining the city's sense of place by protecting its historic and cultural resources; and,

To promote the adaptive re-use of historic buildings and sites.

(a) Applicability:

These regulations shall apply to all buildings and sites in the city that are listed, or eligible for listing, on the State or National Register of Historic Places.

The subject property is included in the Vermont Historic Sites & Structures survey. Both the principal building and the detached garage are specifically referenced in the listing. The residence dates to ~ 1866. No date is specified for the garage, but it appears on the 1919 Sanborn map.

(d) Demolition of Historic Buildings:

2. Standards for Review of Demolition.

Demolition of a historic structure shall only be approved by the DRB pursuant to the provisions of Art. 3, Part 5 for Conditional Use Review and in accordance with the following standards:

A. The structure proposed for demolition is structurally unsound despite ongoing efforts by the owner to properly maintain the structure;

See criterion B below.

or,

B. The structure cannot be rehabilitated or reused on site as part of any economically beneficial use of the property in conformance with the intent and requirements of the underlying zoning district; and, the structure cannot be practicably moved to another site within the district;

The existing garage has been assessed by a Vermont registered engineer as required. The assessment points out several significant factors in the building's deteriorated state. The roof is failing, although, maintenance could likely have prevented this failure. More significantly, the foundation is failing, likely due to decades of frost/thaw cycles. A nearby tree is also pushing into the building, causing it to lean. The assessment finds that 75% - 90% of the building is beyond reasonable salvage or repair.

or,

C. The proposed redevelopment of the site will provide a substantial community-wide benefit that outweighs the historic or architectural significance of the building proposed for demolition.

And all of the following:

D. The demolition and redevelopment proposal mitigates to the greatest extent practical any impact to the historical importance of other structures located on the property and adjacent properties;

The historic primary structure on the property is in good condition and will not be altered as part of this proposal. The replacement outbuilding will preserve the existing primary vs. secondary structure relationship on the property and will continue to serve as a garage for the residence.

E. All historically and architecturally important design, features, construction techniques, examples of craftsmanship and materials have been properly documented using the applicable standards of the Historic American Building Survey (HABS) and made available to historians, architectural historians and others interested in Burlington's architectural history;

Photo documentation and assessment of the existing garage has been provided as part of this application.

and,

F. The applicant has agreed to redevelop the site after demolition pursuant to an approved redevelopment plan which provides for a replacement structure(s).

(i) Such a plan shall be compatible with the historical integrity and enhances the architectural character of the immediate area, neighborhood, and district;

(ii) Such plans must include an acceptable timetable and guarantees which may include performance bonds/letters of credit for demolition and completion of the project; and,

(iii) The time between demolition and commencement of new construction generally shall not exceed six (6) months.

This application includes a replacement structure to be used as a garage. Per this criterion, replacement is required. As submitted, the new garage will complement the existing house and character of the area. The historically characteristic layout of a relatively small detached garage set behind the primary residential structure will remain.

This requirement may be waived if the applicant agrees to deed restrict the property to provide for open space or recreational uses where such a restriction constitutes a greater benefit to the community than the property's redevelopment.

Not applicable. A replacement structure is included in this application.

3. Deconstruction: Salvage and Reuse of Historic Building Materials.

The applicant shall be encouraged to sell or reclaim a structure and all historic building materials, or permit others to salvage them and to provide an opportunity for others to purchase or reclaim the building or its materials for future use. An applicant may be required to advertise the availability of the structure and materials for sale or salvage in a local newspaper on at least three (3) occasions prior to demolition.

The applicant is encouraged to deconstruct using the safest method possible, minimizing exposure to lead paint and any other potential public safety issue. Whatever material may be salvaged is encouraged for sale or reuse.

Article 6: Development Review Standards

Part 1, Land Division Design Standards

Not applicable.

Part 2, Site Plan Design Standards

Sec. 6.2.2, Review Standards

Existing and proposed site conditions are nearly identical. The tree pushing into the existing garage will be removed, and several flag stones will provide a short walkway away from the new garage. The interior yard fence will be slightly realigned.

Part 3, Architectural Design Standards

Sec. 6.3.2, Review Standards

(a) Relate development to its environment

1. Massing, Height, and Scale

The massing, height, and scale of the proposed garage closely mirror those of the existing garage. Existing and proposed buildings are single story (the new building will contain loft

space) with simple, uniform massing. Dimensions remain virtually unchanged between the existing and proposed buildings.

Roofs and Rooflines

The gable roof on the existing garage will be mirrored on the proposed garage. Gable-roofed garages are common in Burlington's residential neighborhoods.

2. Building Openings

As with the existing garage, the proposed garage will contain two overhead doors facing front. Likewise, two rear windows are proposed. A side door facing east will be installed in the new garage – something absent in the existing garage.

(b) Protection of important architectural resources

See Sec. 5.4.8 above.

(c) Protection of important public views

There are no identified important public views from, or through, the subject property.

(d) Provide an active and inviting street edge

The existing and proposed garages are set relatively far back from the street and behind the primary residence. Orientation of the proposed garage mirrors that of the existing garage and will not impact the street edge in any perceptible way.

(e) Quality of materials

The proposed garage will be clad in composite "LP Smartside" clapboard and trim. Asphalt shingles will be installed on the gable roof. Clad wooden windows will be installed. These materials are acceptable for new construction.

(f) Reduce energy utilization

There is no indication that the proposed garage will be finished and heated inside. Little change in energy consumption is anticipated.

(g) Make advertising features complimentary to the site

Not applicable.

(h) Integrate infrastructure into the building design

The front overhead doors and side entry will be illuminated. Lighting fixture locations are depicted on the project plans and include an acceptable residential-style light fixture. The cut sheet shows acceptable illumination levels.

(i) Make spaces safe and secure

As noted above, entries will be illuminated.

RECOMMENDED MOTION:

Approve the application and forward to the Development Review Board.



WHITE/KELLY GARAGE

PROJECT NOTES:

THIS PLAN SET, COMBINED WITH THE CONTRACT, PROVIDES CONSTRUCTION DETAILS FOR THE BUILDING PROJECT. THE LEAD CARPENTER SHALL VERIFY THAT SITE CONDITIONS AND DIMENSIONS ARE CONSISTENT WITH THESE PLANS BEFORE STARTING WORK. WORK NOT SPECIFICALLY DETAILED SHALL BE CONSTRUCTED TO THE SAME QUALITY AS SIMILAR WORK THAT IS DETAILED. ALL WORK SHALL BE DONE IN ACCORDANCE WITH INTERNATIONAL BUILDING AND LOCAL CODES.

WRITTEN DIMENSIONS AND SPECIFIC NOTES SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS AND GENERAL NOTES. THE PROJECT ADVISOR/DESIGNER SHALL BE CONSULTED FOR CLARIFICATION IF SITE CONDITIONS ARE ENCOUNTERED THAT ARE DIFFERENT THAN SHOWN, IF DISCREPANCIES ARE FOUND IN THE PLANS OR NOTES, OR IF A QUESTION ARISES OVER THE INTENT OF THE PLANS OR NOTES. CARPENTER OR SUB-CONTRACTOR SHALL VERIFY AND IS RESPONSIBLE FOR ALL DIMENSIONS (INCLUDING ROUGH OPENINGS).

ALL TRADES SHALL MAINTAIN A CLEAN WORK SITE AT THE END OF EACH WORK DAY.
PLEASE SEE ADDITIONAL NOTES CALLED OUT ON OTHER SHEETS.

DRAWING SYMBOL LEGEND:

C01

D01

F-01

X-01

01

1

W01

CABINET

DOOR NUMBER

FINISH

FIXTURE

KEYNOTE

REVISION MARKER

WINDOW NUMBER

DWG SHT

DWG SHT

DWG SHT

DETAIL CALLOUT

ELEVATION CALLOUT

ELEVATION MARKER

SECTION CALLOUT

1'-4"

1'-5"

DIMENSION ARROW: FRAMING & ELEVATION DETAILS

DIMENSION ARROW: WALL SURFACE

PROJECT INFORMATION

PROJECT DESCRIPTION:
GARAGE REPLACEMENT

JURISDICTION:
BURLINGTON, VT

OCCUPANCY/USE:
ACCESSORY BUILDING/GARAGE

PROJECT DATA:
NEW CONSTRUCTION: 400 SF

SHEET INDEX

TITLE	SHEET
PROJECT SUMMARY	0.1
EXISTING GARAGE IMAGES	0.2
EXISTING SITE CONDITIONS	0.3
PROPOSED SITE PLAN	0.4
EXISTING CONDITIONS	1.1
PROPOSED GARAGE PLAN	1.2
EXTERIOR ELEVATION	2.1
EXTERIOR ELEVATION	2.2
BUILDING SECTION	2.3
NORTHEAST PERSPECTIVE	4.1
NORTH PERSPECTIVE	4.2
SOUTHEAST PERSEPCTIVE	4.3

Lewis Creek Builders
14 Morse Drive, Essex Junction, VT 05452
Find us on the web at :
www.LewisCreekBuilders.com

59 SPRUCE STREET
BURLINGTON, VT 05401
MEREDITH WHITE &
TOM KELLY

PROJECT SUMMARY

ISSUE DATE:
07.26.2024

SHEET #
0.1



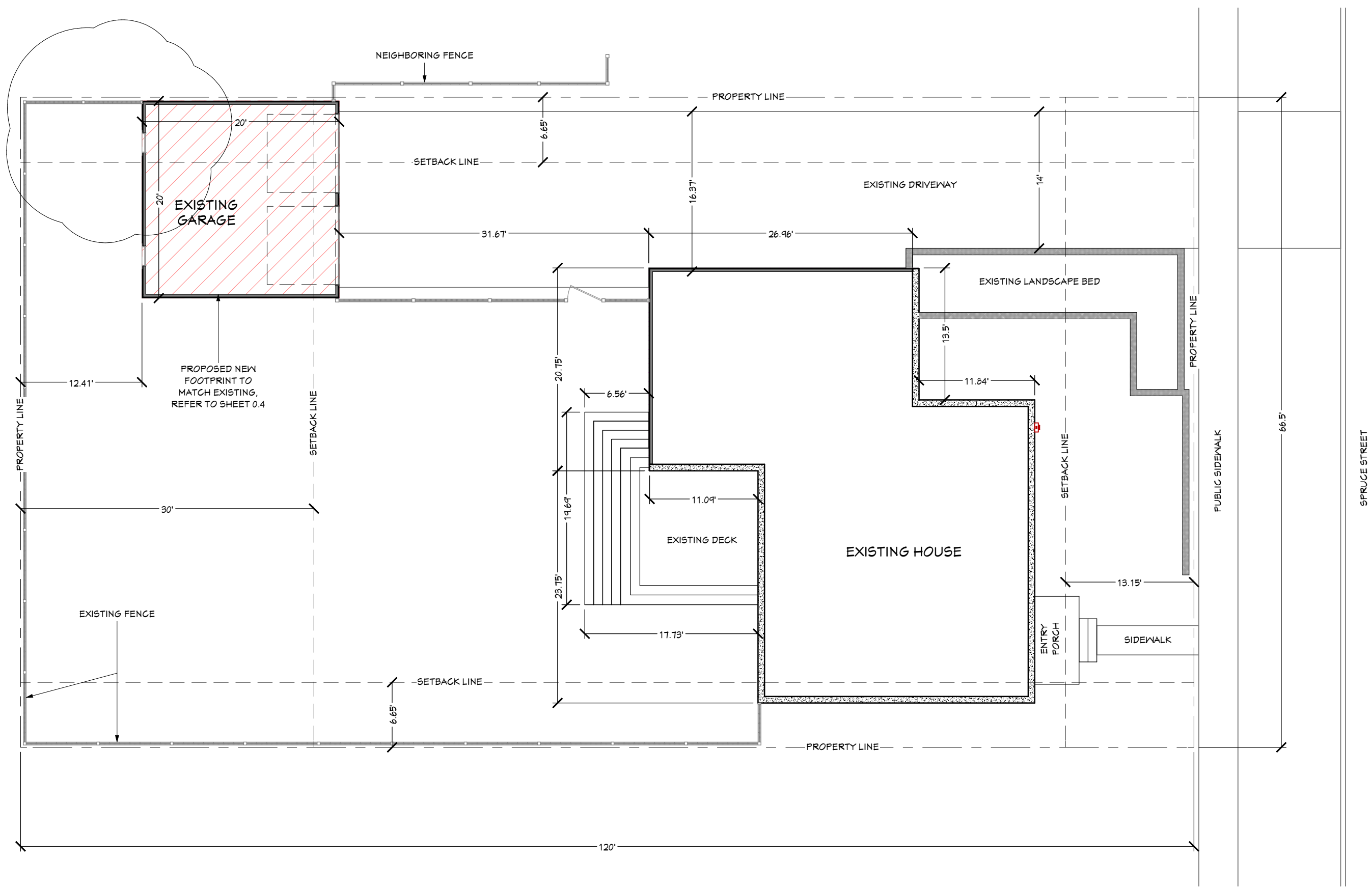
Lewis Creek Builders
14 Morse Drive, Essex Junction, VT 05452
Find us on the web at :
www.LewisCreekBuilders.com

**59 SPRUCE STREET
BURLINGTON, VT 05401**
**MEREDITH WHITE &
TOM KELLY**

**EXISTING
GARAGE
IMAGES**

ISSUE DATE:
07.26.2024
SHEET #

0.2



1 EXISTING SITE PLAN
1 in = 10 ft



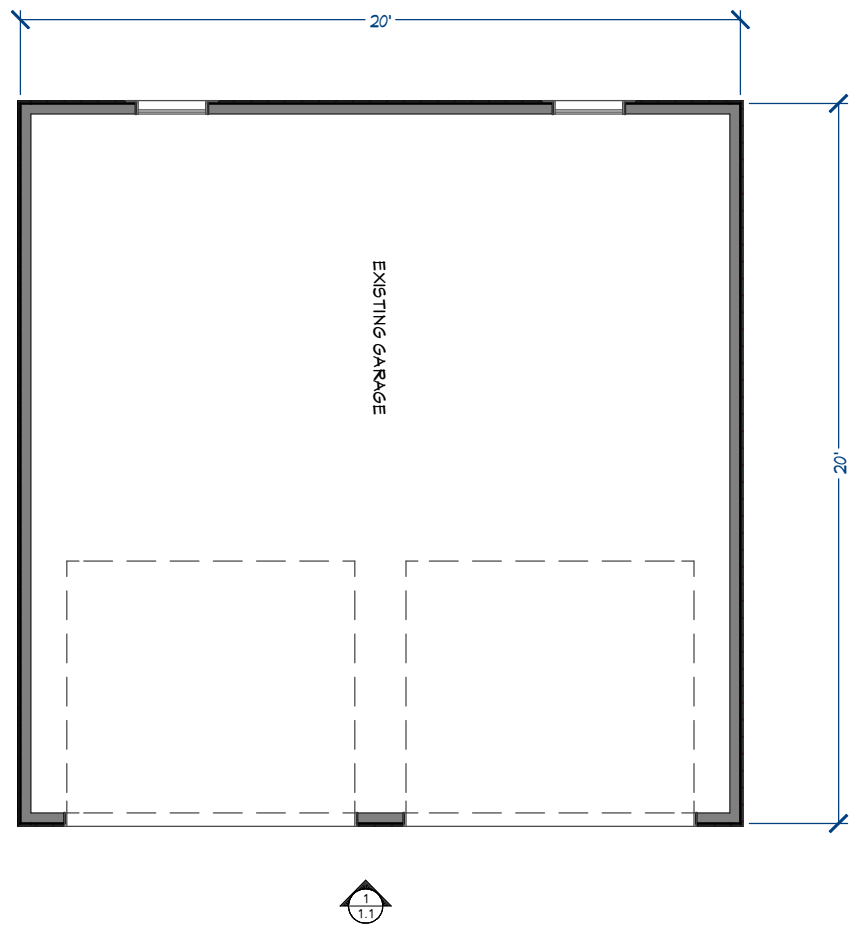
Lewis Creek Builders
 14 Morse Drive, Essex Junction, VT 05452
 Find us on the web at :
www.LewisCreekBuilders.com

59 SPRUCE STREET
BURLINGTON, VT 05401
MEREDITH WHITE & TOM KELLY

EXISTING SITE CONDITIONS

ISSUE DATE:
07.26.2024
 SHEET #

0.3



② EXISTING FLOOR PLAN
3/16 in = 1 ft



① EXSITING NORTH ELEVATION
3/16 in = 1 ft



LEWIS CREEK
BUILDERS
DESIGN • BUILD

Lewis Creek Builders
14 Morse Drive, Essex Junction, VT 05452
Find us on the web at :
www.LewisCreekBuilders.com

59 SPRUCE STREET
BURLINGTON, VT 05401

**MEREDITH WHITE &
TOM KELLY**

**EXISTING
CONDITIONS**

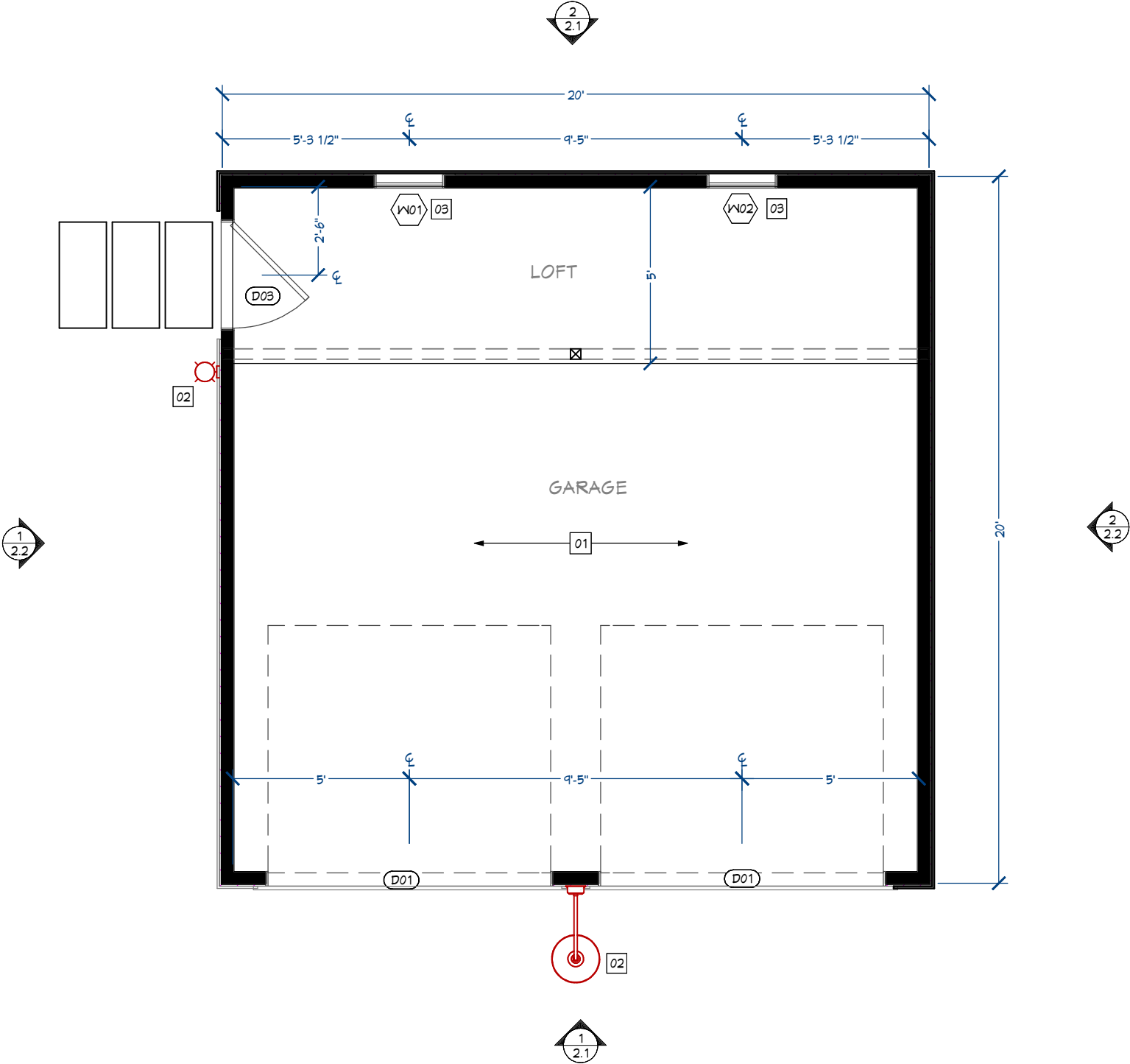
ISSUE DATE:

07.26.2024

SHEET #

1.1

PROPOSED PLAN KEYNOTES	
01	NEW CONCRETE SLAB AND FOUNDATION
02	NEW EXTERIOR LIGHTING
03	CENTER WINDOWS ON OVERHEAD DOOR



1 PROPOSED FLOOR PLAN
1/4 in = 1 ft



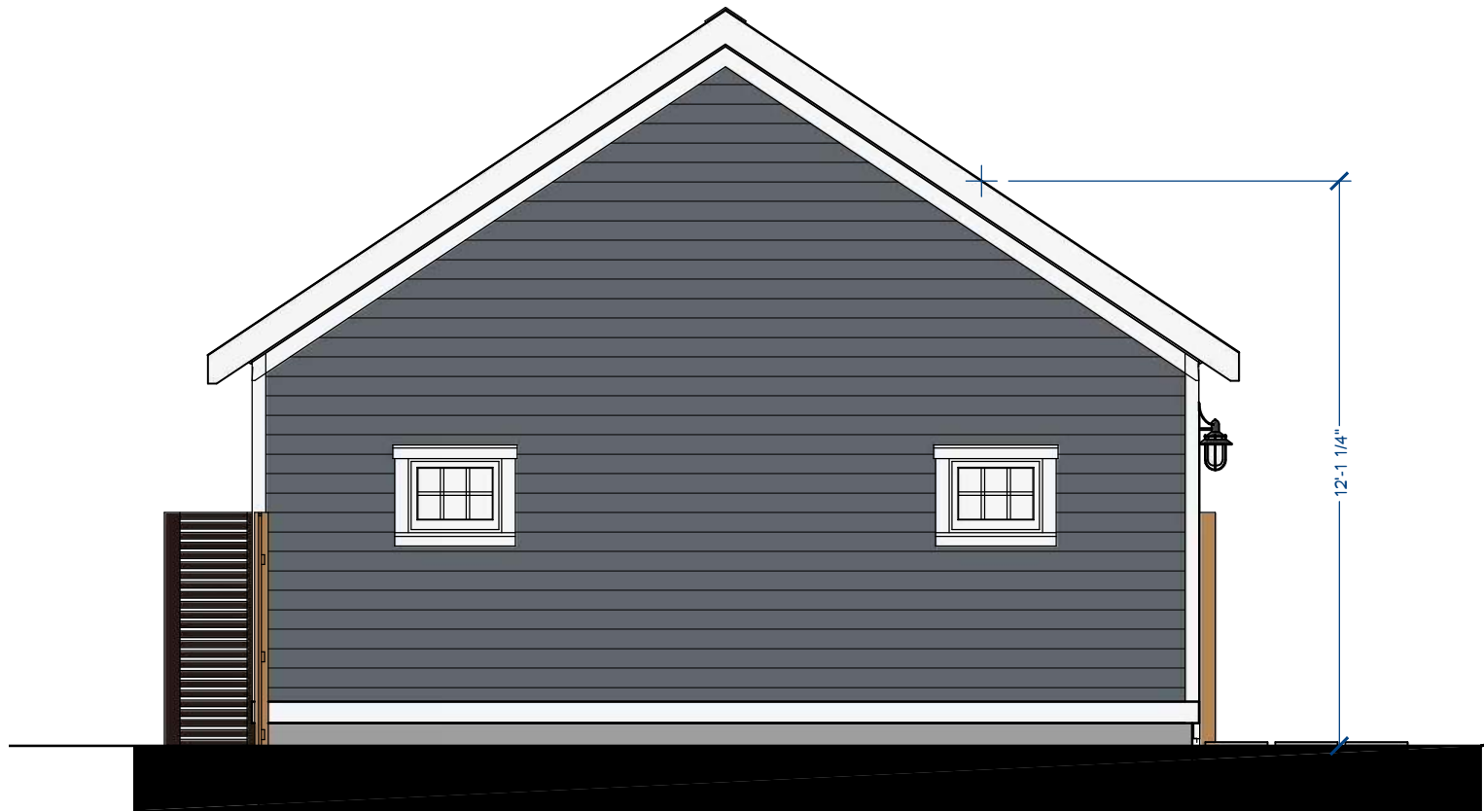
Lewis Creek Builders
14 Morse Drive, Essex Junction, VT 05452
Find us on the web at :
www.LewisCreekBuilders.com

59 SPRUCE STREET
BURLINGTON, VT 05401
MEREDITH WHITE &
TOM KELLY

PROPOSED
GARAGE PLAN

ISSUE DATE:
07.26.2024
SHEET #

1.2



② PROPOSED ELEVATION - SOUTH
1/4 in = 1 ft



① PROPOSED ELEVATION - NORTH
1/4 in = 1 ft



Lewis Creek Builders
14 Morse Drive, Essex Junction, VT 05452
Find us on the web at :
www.LewisCreekBuilders.com

59 SPRUCE STREET
BURLINGTON, VT 05401
**MEREDITH WHITE &
TOM KELLY**

**EXTERIOR
ELEVATION**

ISSUE DATE:
07.26.2024
SHEET #

2.1



② PROPOSED ELEVATION - WEST
1/4 in = 1 ft



① PROPOSED ELEVATION - EAST
1/4 in = 1 ft



Lewis Creek Builders
14 Morse Drive, Essex Junction, VT 05452
Find us on the web at :
www.LewisCreekBuilders.com

59 SPRUCE STREET
BURLINGTON, VT 05401
**MEREDITH WHITE &
TOM KELLY**

**EXTERIOR
ELEVATION**

ISSUE DATE:
07.26.2024
SHEET #

2.2



Lewis Creek Builders
14 Morse Drive, Essex Junction, VT 05452
Find us on the web at :
www.LewisCreekBuilders.com

59 SPRUCE STREET
BURLINGTON, VT 05401
**MEREDITH WHITE &
TOM KELLY**

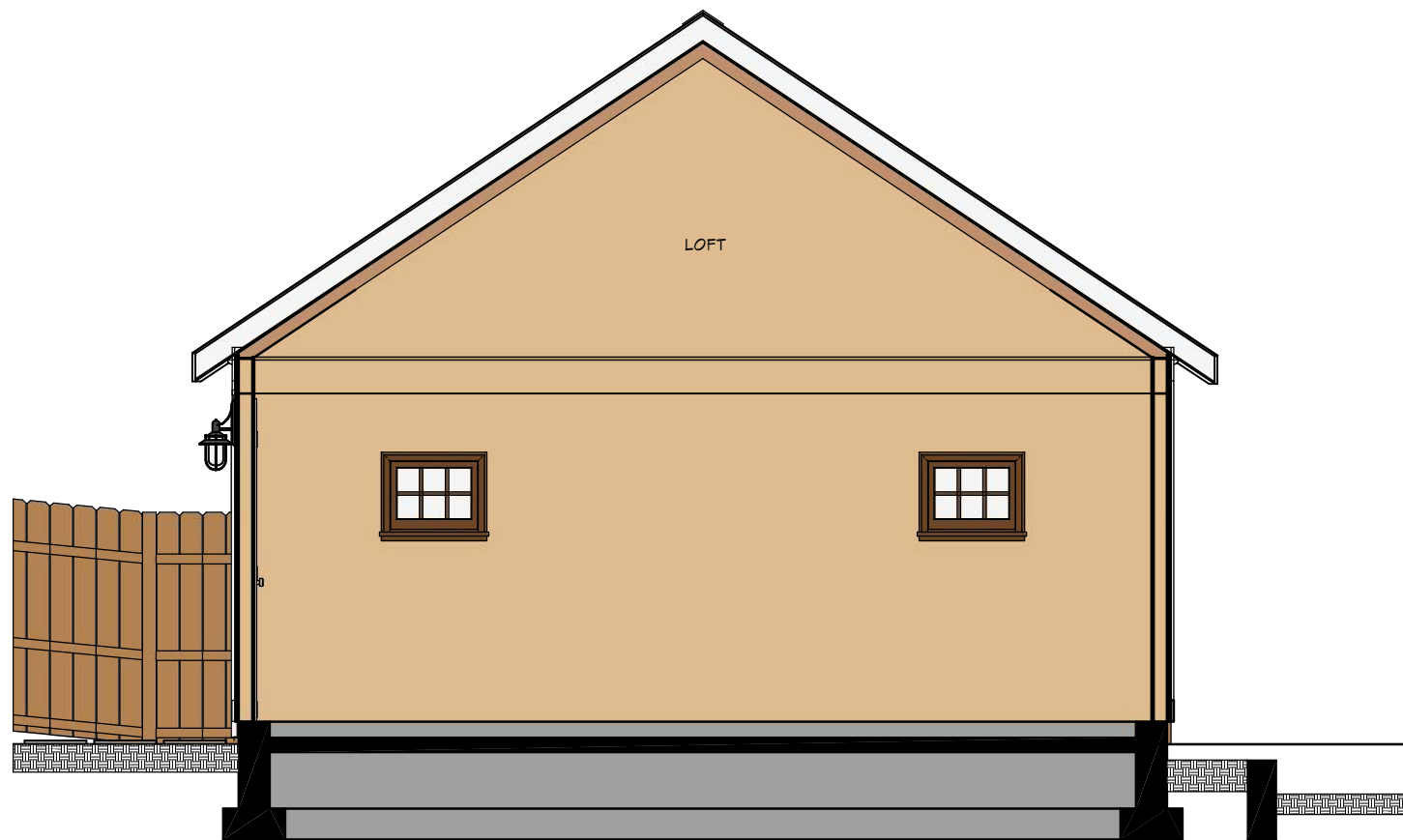
**BUILDING
SECTION**

ISSUE DATE:

07.26.2024

SHEET #

2.3



① PROPOSED BUILDING SECTION
1/4 in = 1 ft



Lewis Creek Builders
14 Morse Drive, Essex Junction, VT 05452
Find us on the web at :
www.LewisCreekBuilders.com

59 SPRUCE STREET
BURLINGTON, VT 05401
**MEREDITH WHITE &
TOM KELLY**

**NORTHEAST
PERSPECTIVE**

ISSUE DATE:

07.26.2024

SHEET #

9.1





Lewis Creek Builders
14 Morse Drive, Essex Junction, VT 05452
Find us on the web at :
www.LewisCreekBuilders.com

59 SPRUCE STREET
BURLINGTON, VT 05401
**MEREDITH WHITE &
TOM KELLY**

**NORTH
PERSPECTIVE**

ISSUE DATE:

07.26.2024

SHEET #

9.2



Lewis Creek Builders
14 Morse Drive, Essex Junction, VT 05452
Find us on the web at :
www.LewisCreekBuilders.com

59 SPRUCE STREET
BURLINGTON, VT 05401
**MEREDITH WHITE &
TOM KELLY**

**SOUTHEAST
PERSEPECTIVE**

ISSUE DATE:

07.26.2024

SHEET #

9.3

Westchester Double Hung



Old world design meets modern day performance. The design of the Westchester Double Hung is historically driven with its narrow checkrail, stiles, and wide bottom rail, while maintaining the modern conveniences of hidden tilt latches, effortless operation, and superior performance in low maintenance finishes. With a complete product offering including operating double and single hung, picture, and transom configurations, the Westchester Double Hung is sure to fill any niche.

Standard Construction:

- Frame with 0.063" thick exterior cladding with integral nail fin, mitered corners that are mechanically fastened and 5/8" thick wood interior.
- Sloped sill fabricated with 0.078" thick extruded vinyl with aluminum clad exterior and wood interior. PVC endcap water management system with integral angled installation leg.
- Full 1-3/4" thick sash with stiles and rails slot and tenon joined; Checkrail joined using dovetail and thermally broken with fiberglass interlock. Narrow 2" stiles and upper sash top rail, 1-1/2" checkrail, and 3-3/8" bottom sash rail. Stiles run through the bottom and top rails. 3/4" and 1" glass thickness.
- Removable tilt in sash operated with concealed constant force balances and hidden tilt latches in the sash stiles.
- Lock and latches operated with single combination lock and tilt mechanism.
- Standard, innovative, narrow profile, removable Flexscreen.



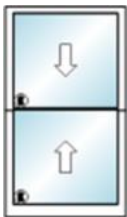
Pictured: Westchester Double Hung,
(Right) Ultra coat black interior

MINIMUM / MAXIMUM FRAME SIZES

Additional sizes may be available upon request and approval.

WESTCHESTER DOUBLE/SINGLE HUNG		WESTCHESTER PICTURE		WESTCHESTER TRANSOM	
Minimum Frame Width	17-1/2"	Minimum Frame Width	17-1/2"	Minimum Frame Width	17-1/2"
Minimum Frame Height	35-1/2"	Minimum Frame Height	35-1/2"	Minimum Frame Height	15-1/2"
Maximum Frame Width	59-1/2"	Maximum Frame Width	83-1/2"	Maximum Frame Width	95-1/2"
Maximum Frame Height	107-1/2"	Maximum Frame Height	107-1/2"	Maximum Frame Height	35-1/2"
		Maximum Sq/Ft	56	Maximum Sq/Ft	24

Performance Data:



Operating Double Hung: 47.5" x 83.5" Frame Size

AIR INFILTRATION.....0.13/0.11
WATER.....NO LEAKAGE @ 7.52 PSF
STRUCTURAL.....LC-PG50 (+50/-55)

Operating Double Hung: 59.5" x 107.5" Frame Size

AIR INFILTRATION.....0.13/0.13
WATER.....NO LEAKAGE @ 4.50 PSF
STRUCTURAL.....LC-PG30 (+30/-30)



Picture Unit: 71.5" x 107.5" Frame Size

AIR INFILTRATION.....0.01/0.02
WATER.....NO LEAKAGE @ 7.52 PSF
STRUCTURAL.....LC-PG50 (+50/-50)

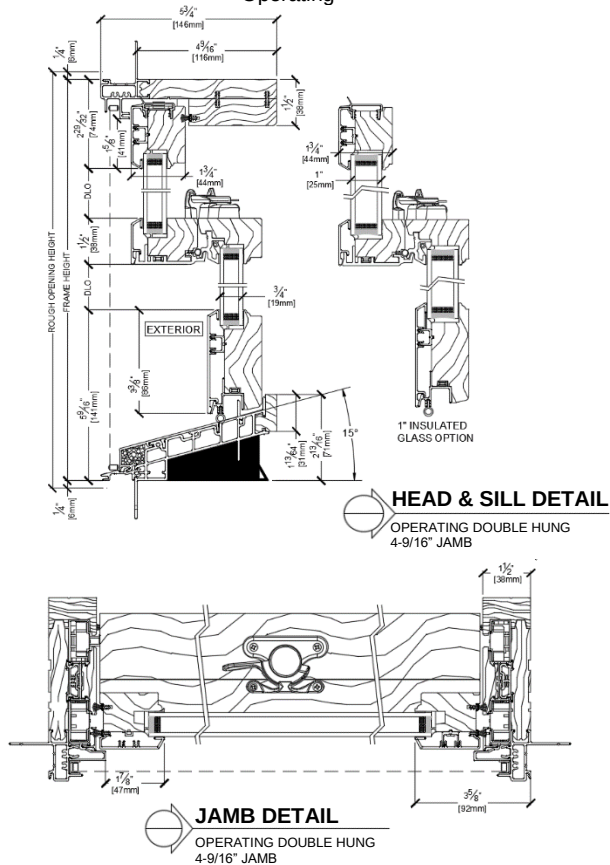
Thermal Performance (NFRC):

Air Filled			Argon Filled		
Low-E 272 Clear	Low-E 366	Triple IG (LE272/LE180/LEi89)	Low-E 272 Clear	Low-E 366	Triple IG (LE272/LE180/LEi89)
U-FACTOR.....0.32	U-FACTOR.....0.31	U-FACTOR.....0.24	U-FACTOR.....0.29	U-FACTOR.....0.28	U-FACTOR.....0.21
SHGC.....0.28	SHGC.....0.20	SHGC.....0.26	SHGC.....0.30	SHGC.....0.20	SHGC.....0.26
VT.....0.49	VT.....0.46	VT.....0.44	VT.....0.51	VT.....0.46	VT.....0.44
CR.....53	CR.....54	CR.....51	CR.....56	CR.....57	CR.....55

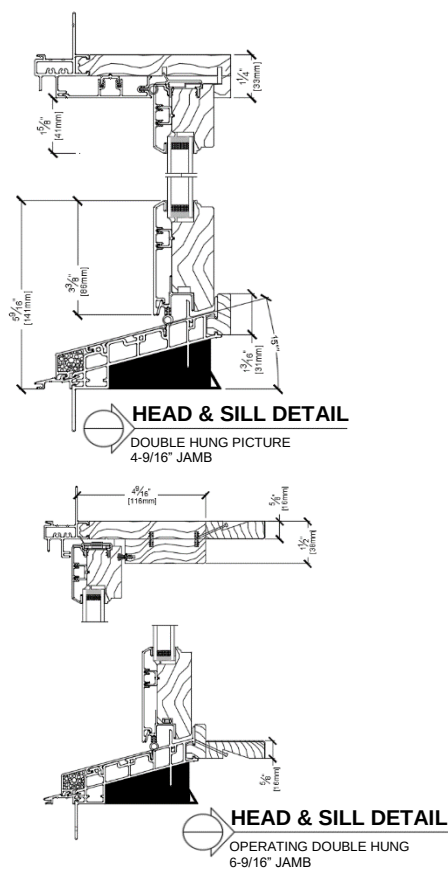
Values represent insulated glass units using standard black warm edge spacer. Additional glazing options available.

For a comprehensive list of glazing configurations, please refer to the Clad Westchester Double/Single Hung Product Performance Guide (NFRC) located in the Technical Resources Library on our website.

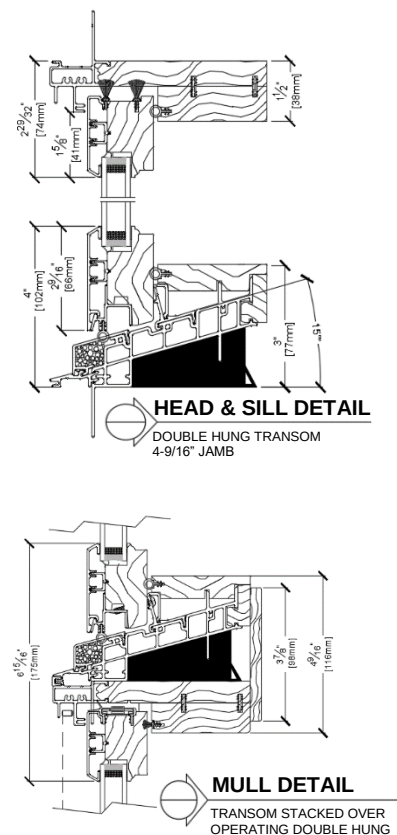
Clad Westchester Double Hung Operating



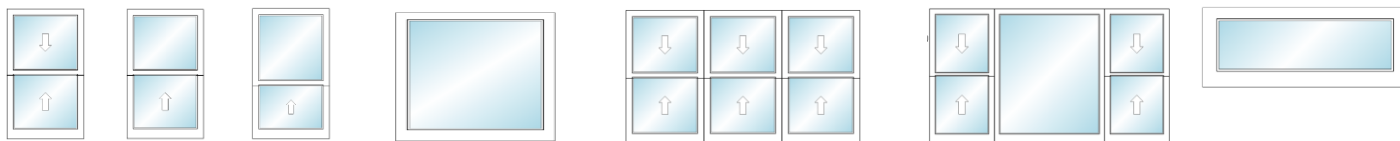
Clad Westchester Double Hung Picture



Clad Westchester Double Hung Transom



Additional product details may be found on our website www.sierrapacificwindows.com/ProfessionalResources/TechnicalLibrary



Typical configurations shown. Contact us for additional options.

LOCKING/OPERATING HARDWARE



Bright Brass



Matte Black



Finger Lift

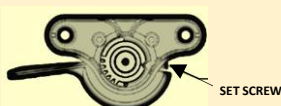
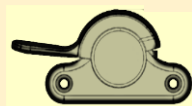
Cabinet Handle

OPTIONAL LIFT HANDLES

Twelve Available Finishes:

White, Champagne, Bronze, Bright Brass, Brushed Chrome, Polished Chrome, Antique Brass, Oil Rubbed Forever Bronze, Chestnut Bronze, Matte Black, Satin Nickel, Satin Brass

OPTIONAL CUSTODIAL LOCK FEATURE



SET SCREW

Westchester Double Hung / Single Hung Additional Features

- Color Palette of 50 powder coated finishes in four design collections that meet AAMA 2605 and AAMA 2604 specifications.
- Extensive offering of performance glass available using black warm edge or Cardinal XL Edge spacer for optimum efficiency.
- Simulated Divided Lites available in 5/8", 7/8" and 1" Putty; 5/8", 7/8", 1", 1-1/4" and 2" Traditional and Contemporary.
- Grilles-Between-Glass available in 5/8" flat and 11/16" contour.
- 60/40, 40/60 or custom venting splits.
- Optional roll formed full or half framed screens.
- Optional non-tilt adapter hardware.
- 10 factory finished Ultra Coat Paint colors or 3 Ultra Stain interior options.

Please visit our website www.sierrapacificwindows.com for additional details or to contact your nearest Sierra Pacific Branch or Dealer location.

Place Business Card or
Company Information Here

SPECIFICATIONS

Certifications/Qualifications

ADA Compliant	No
Prop65	No
Dark Sky Compliant	No
Location Rating	Wet
	kichler.com/warranty

Dimensions

Height	9"
Width	12"
Height From Center Of Wall Opening (Spec Sheet)	4.25"
Extension	17.25"
Weight	1 LBS
Canopy Height	5.25"
Canopy Depth	1"

Electrical

Input Voltage	120 V
---------------	-------

Light Source

Light Source	Bulb
Lamp Included	Not Included
# Of Bulbs/LED Modules	1
Max Or Nominal Watt	100 W
Lamp Type	A19
Socket Type	E26 (Medium)
Dimmable	Yes

Mounting/Installation

Interior/Exterior	Exterior Product
Mounting Weight	1 LBS
Modular	No
Lead Wire Length	6

FIXTURE ATTRIBUTES

Housing/Glass

Primary Material	EPMM
Shade Included	Yes
Shade Description	EPMM Dome Shade
Shade Dimensions	12.00 DIA X 6.25

Product/Ordering Information

Sku	49980BKT
Finish	Textured Black
UPC	783927542944

Finishes

- Olde Bronze
- Textured Black
- White



ALSO IN THIS FAMILY



CEDAR TEXTURE LAP

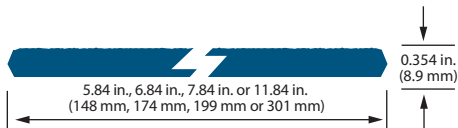
THE BOLD LOOK OF CEDAR WITHOUT MANY OF THE WORRIES

- One of the most durable lap siding options on the market today
- Available in lengths up to 16’ to help speed installation
- May create fewer seams than traditional 12’ siding
- Primed for exceptional paint adhesion
- APA-certified lap siding
- Treated engineered wood strand substrate

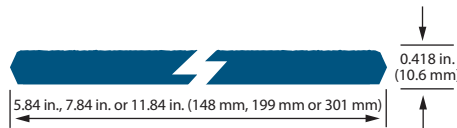


Cedar Texture

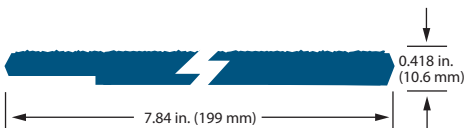
38 SERIES CEDAR TEXTURE LAP



76 SERIES CEDAR TEXTURE LAP



76 SERIES SMARTLOCK CEDAR TEXTURE LAP



DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
38 Series Cedar Texture Lap	12 ft. (144 in.)(3.7 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	28869	1.5 PSF
	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (9 mm)	25796	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (9 mm)	25797	1.5 PSF
76 Series Cedar Texture Lap	16 ft. (192 in.)(4.9 m)	11.84 in. (301 mm)	0.354 in. (9 mm)	25799	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.418 in. (10.6 mm)	25786	1.5 PSF
76 Series Cedar Texture Lap	16 ft. (192 in.)(4.9 m)	11.84 in. (301 mm)	0.418 in. (10.6 mm)	25787	1.5 PSF
	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.418 in. (10.6 mm)	30317	1.5 PSF

Lap Siding	Reveal (size)					
Area (sq. ft.)	3-7/8" (5")	4-7/8" (6")	5 -7/8" (7")	6 -7/8" (8")	8 1/2" (9-1/2")	10-7/8" (12")
100	20 pcs.	16 pcs.	13 pcs.	11 pcs.	9 pcs.	7 pcs.
200	39 pcs.	31 pcs.	26 pcs.	22 pcs.	18 pcs.	14 pcs.
300	59 pcs.	47 pcs.	39 pcs.	33 pcs.	27 pcs.	21 pcs.
400	78 pcs.	62 pcs.	52 pcs.	44 pcs.	35 pcs.	28 pcs.
500	97 pcs.	77 pcs.	64 pcs.	55 pcs.	44 pcs.	35 pcs.
600	117 pcs.	93 pcs.	77 pcs.	66 pcs.	53 pcs.	42 pcs.
700	136 pcs.	108 pcs.	90 pcs.	77 pcs.	62 pcs.	49 pcs.
800	155 pcs.	124 pcs.	103 pcs.	88 pcs.	71 pcs.	56 pcs.
900	175 pcs.	139 pcs.	115 pcs.	99 pcs.	79 pcs.	63 pcs.
1000	194 pcs.	154 pcs.	128 pcs.	110 pcs.	88 pcs.	69 pcs.
1500	291 pcs.	231 pcs.	192 pcs.	164 pcs.	132 pcs.	104 pcs.
2000	388 pcs.	308 pcs.	256 pcs.	219 pcs.	177 pcs.	138 pcs.
2500	484 pcs.	385 pcs.	320 pcs.	273 pcs.	221 pcs.	173 pcs.
3000	581 pcs.	462 pcs.	383 pcs.	328 pcs.	265 pcs.	207 pcs.
3500	678 pcs.	539 pcs.	447 pcs.	382 pcs.	309 pcs.	242 pcs.
4000	755 pcs.	616 pcs.	511 pcs.	437 pcs.	353 pcs.	276 pcs.
4500	871 pcs.	693 pcs.	575 pcs.	491 pcs.	397 pcs.	311 pcs.
5000	968 pcs.	770 pcs.	639 pcs.	546 pcs.	441 pcs.	345 pcs.

Cedar Texture Shakes	Reveal (size)	
Area (sq. ft.)	9" (12")	10" (12")
100	34 pcs.	30 pcs.
200	67 pcs.	60 pcs.
300	100 pcs.	90 pcs.
400	134 pcs.	120 pcs.
500	167 pcs.	150 pcs.
600	200 pcs.	180 pcs.
700	234 pcs.	210 pcs.
800	267 pcs.	240 pcs.
900	300 pcs.	270 pcs.
1000	334 pcs.	300 pcs.
1500	500 pcs.	450 pcs.
2000	667 pcs.	600 pcs.
2500	834 pcs.	750 pcs.
3000	1000 pcs.	900 pcs.
3500	1167 pcs.	1050 pcs.
4000	1334 pcs.	1200 pcs.
4500	1500 pcs.	1350 pcs.
5000	1667 pcs.	1500 pcs.

Cedar texture shakes offer more options for the designer and craftsman. We've included coverage for the two most common applications, 9" and 10" exposures, for your convenience.

White/Kelly Garage: Proposed Exterior Materials

7/24/24

Fence:

Only fencing that needs to be removed for construction will be removed. New fencing installed to replace areas removed will match the existing. The interior yard fence on the east side of the garage will be reconfigured to make room for an access door off the driveway, located in the northeast corner of the garage.

Windows:

Please see the Sierra Pacific Westchester window brochure attached.

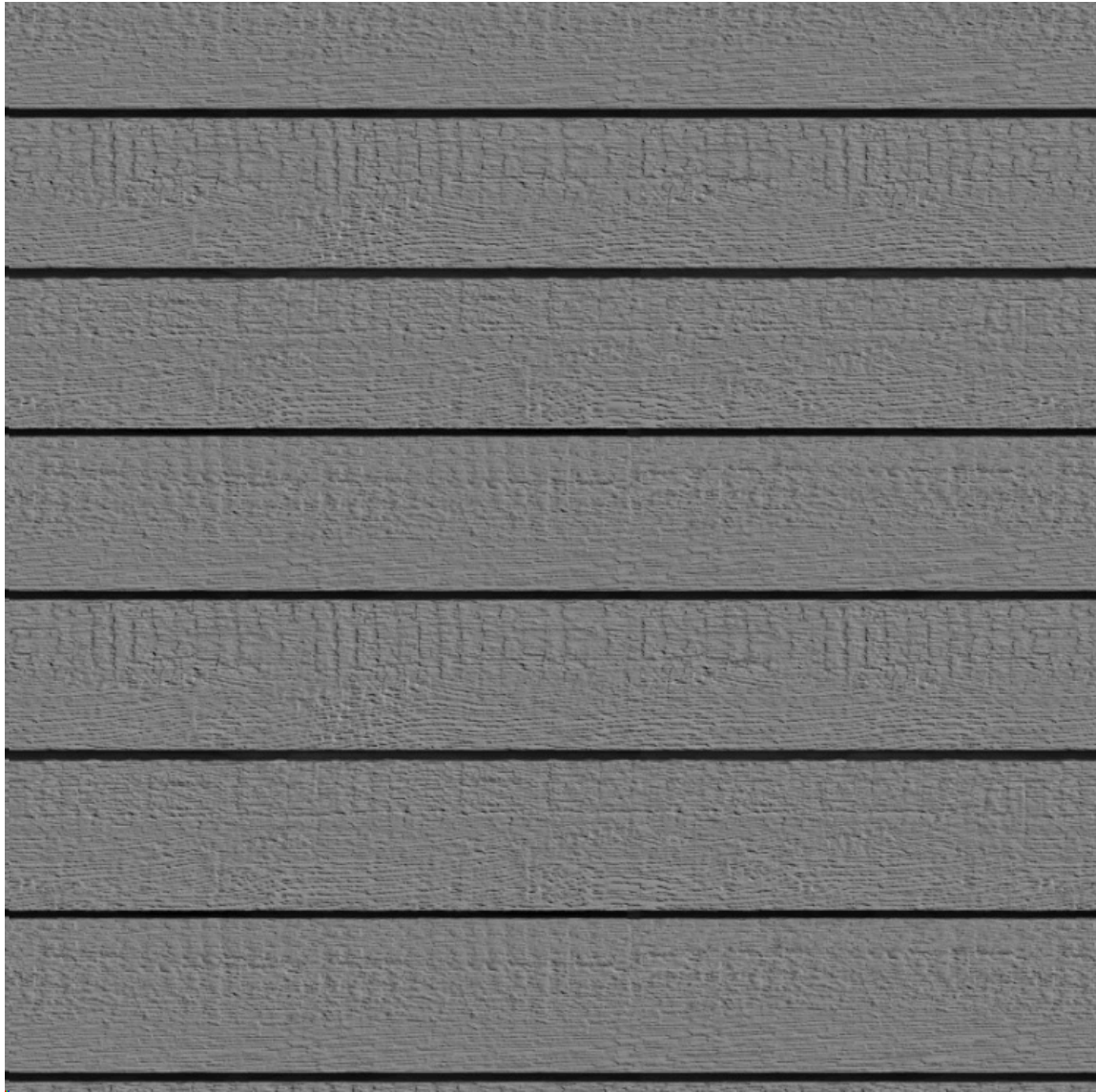
Roofing:

Owens Corning Duration asphalt shingles, color: Slatestone Gray



Siding:

LP Smart Siding, 3-7/8" reveal, color: Cavern Steel



Doors:

See the attachment for overhead and side door.

Exterior Lighting:

See the attachment for exterior lighting.

TT FIBERGLASS EXTERIOR SINGLE DOOR SUMMARY

Impact Rating:	None
Fire Rated?:	No
Handing:	Left Hand
Call Width:	3'0"
Call Height:	7'0"
Door Collection:	Smooth-Star®
Line:	Smooth-Star®
Glass Shape:	1/2 Lite
Style Shape:	Half Lite 1 Panel Shaker - FG
Glass Type:	Clear Glass with Grilles
Glass Design:	Grille
Grille Pattern:	Colonial 6 Lite 2Wx3H
Grille Style:	SDL - Flat 1-1/8"
Low-E?:	Yes
Caming:	None
Frame Profile:	None
Style Option:	S6200-SDLF1LE
Door Prefinish:	Unfinished
Jamb Prefinish:	Unfinished
Hardware:	No Hardware



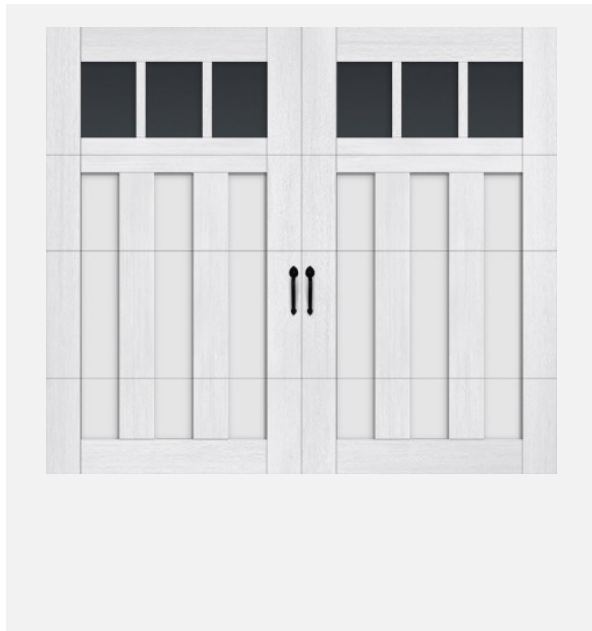


Americas's Favorite Doors®

Clopaydoor.com

Your Completed Doors

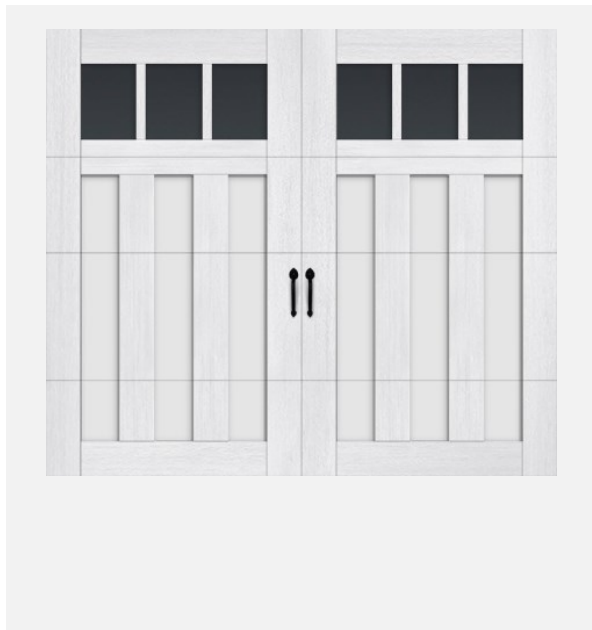
1 Garage Door



Canyon Ridge® Carriage House 4-Layer

Size:	Top Section:
8' 0" X 7' 0"	REC13
Style:	Glass:
CAN2-Design13	Double Pane Clear Glass (Insulated)
Construction:	Handle:
4-Layer 2" Intellicore ® Insulation R-Value 18.4	R-Cast Aluminum Spear Lift Handles x 1
Base Color:	StepPlate:
Standard White	Standard Step Plate Included x 1
Overlay Color:	Hinges:
Standard White	No Hinge
Material :	
No Cladding with Mahogany Overlay	

2 Garage Door



Canyon Ridge® Carriage House 4-Layer

Size:	Top Section:
8' 0" X 7' 0"	REC13
Style:	Glass:
CAN2-Design13	Double Pane Clear Glass (Insulated)
Construction:	Handle:
4-Layer 2" Intellicore ® Insulation R-Value 18.4	R-Cast Aluminum Spear Lift Handles x 1
Base Color:	StepPlate:
Standard White	Standard Step Plate Included x 1
Overlay Color:	Hinges:
Standard White	No Hinge
Material :	
No Cladding with Mahogany Overlay	



TEXADA

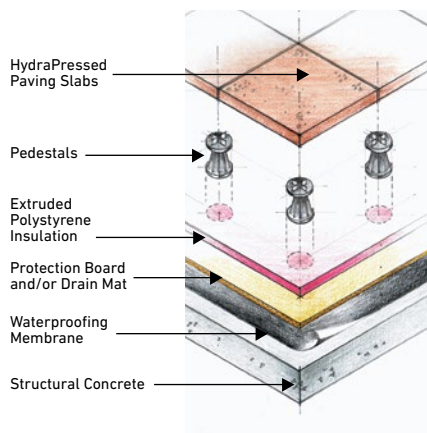
CONCRETE SLABS

CONTEMPORARY LOOK WITH
ULTIMATE DURABILITY AND
VERSATILITY

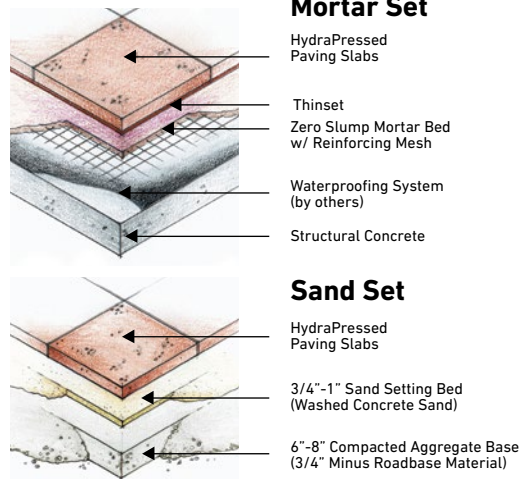
✓ FEATURES & BENEFITS

- Ideal for sand-set, adhered overlay and pedestal applications
- Contemporary shot blast finish
- Clean lines and large size ideal for contemporary plaza deck designs or elegant rooftop projects
- Hydraulically pressed resulting in high density and flexural strength for ultimate durability

Pedestal Installation



Mortar Set



Sand Set

ESTIMATING CHART		SQFT/ PALLET	SQFT/ LAYER	LAYER/ PALLET	UNITS/ PALLET	UNITS/ LAYER	SQFT/ UNIT	WEIGHT/ PALLET
18 X 18	457 x 457 x 40mm	135	—	11	60	—	2.25	1315 KG/ 2900 LB
12 X 24	305 x 610 x 50mm	96	—	12	48	—	2	1043 KG/ 2300 LB
24 X 24	610 x 610 x 50mm	100	—	(stacked on edge)	25	—	4	1089 KG/ 2400 LB

Check with your local Belgard Representative for product availability and color options.

SHAPES & SIZES

18 X 18



457 x 457 x 40mm
18 x 18 x 1 5/8"

12 X 24

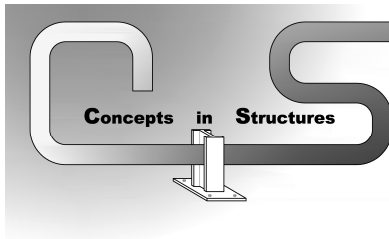


305 x 610 x 50mm
12 x 24 x 2"

24 X 24



610 x 610 x 50mm
24 x 24 x 2"

**CiS**

1 Main St, Suite 310
Union Station Bldg
Burlington, VT 05401
Phone: 802-540-3030
Fax: 802-540-3030
rvandyk@gmavt.net

April 9, 2024

CiS No.: 24103b-i

Mr. Chuck Adams
Lewis Creek Builders
14 Morse Dr
Essex Junction, VT 05452

Re: **Garage Inspection & Structural Evaluation**
Home of Tom Kelly & Meredith White
Property Located At: 59 Spruce St (Burlington VT)

To Whom It May Concern:

At the request of Mr. Chuck Adams (Lewis Creek Builders), CiS inspected exposed and accessible elements of the building referenced above (PHOTOS 1 and 2). The purpose of the March 27, 2024, inspection was to observe and evaluate the condition of the detached garage, to assess its structural integrity and to determine whether it is safe, sound and stable.

The garage is a single story, wood framed structure supported on, what appears to be, a concrete grade wall foundation system. The concrete grade wall, which does not appear to extend to frost depth, is in extremely poor condition and shows significant evidence of distress; evidence that includes the presence of numerous cracks and a lateral displacement of adjacent wall sections (south-west corner of the garage – see PHOTOS 3 and 4). The garage slab is, likewise, in poor condition, with evidence of numerous cracks, relative displacement between abutting sections of broken slab and a significant degree of slab settlement (4” to 6”) at the south-west corner of the garage (PHOTOS 5 and 6); conditions that render the slab unsuitable for parking and/or storing a car.

The poor condition of both slab and concrete foundation is most likely attributable to damage cause by frost related forces acting on the soil base below the garage floor. Forces that include seasonal (winter) uplift of both slab and wall elements as well as lateral forces acting outward on the foundation walls. Neither slab nor foundation wall system appears to have been design/detailed to accommodate or resist these (frost) forces.

The wood framed superstructure is, similarly, in poor shape, showing evidence of severe, moisture related decay/deterioration of individual elements and a partial failure of the roof system on the west side of the building (PHOTO 7). Additionally, the building shows evidence of significant wracking in the north-south direction, a condition that was likely caused by the growth of an abutting tree, located at west end of the south wall (PHOTO 8). The tree, in contact with the building, appears to have pushed the roof and building wall northward as it grew. This combination of deteriorated (decayed) framing elements, a partial roof failure and wracking has severely compromised the structural integrity of the building as well as it's stability and as a result the use of the building, in its current state, should be discouraged unless or until it can be shored up with temporary or permanent bracing.

Based on the observations noted above, it is clear that there is no reasonable, economical way to repair the garage slab and/or grade wall “in place”. Both slab and the grade wall system should be replaced with a properly designed/detailed, Code compliant, slab and foundation system; a foundation system (frost walls and footings) that is reinforced with steel and one that extends down below the line of seasonal frost. The slab would be cast separate from the foundation walls and allowed to “float” on properly compacted soil below. The slab may or may not have to be reinforced depending on quality of the bearing soils below and/or the anticipated use (loading) of the garage.

The wood framed superstructure is likewise in a condition that is beyond reasonable repair, an assessment that is based primarily on the extent of decay observed in much of the framing. It should also be noted that even undamaged framing elements (elements without evidence of decay/deterioration) appear to be undersized by today's standards and would likely have to be replaced and/or reinforced to comply with the current Code.

Concept to Structure!!

In summary and based on a personal observation of exposed and accessible elements of the building (both foundation system and superstructure) it is felt that the existing garage has been damaged and/or has deteriorated to a point where between 75% and 90% of the structure is beyond the point of reasonable salvage or repair, making replacement the only reasonable option for ensuring that the garage is usable, structurally sound and safe.

Please note that opinions and/or conclusions provided hereunder are based on a review of “best available information” at the time of the inspection and that they are subject to further review and/or revision should additional information become available.

CiS appreciates having had the opportunity to assist you with this inspection/assessment and we hope that you will keep us in mind if we can be of assistance at some future date.

Respectfully submitted,



Roland VanDyk, P.E.





PHOTO 1: Garage looking south-west



PHOTO 2: Garage looking south



PHOTO 3: Cracks & displacement in west foundation wall



PHOTO 4: Displacement in west foundation wall



PHOTO 5: Cracking and displacement/settlement of garage slab



PHOTO 6: Slab settlement in south-west corner



PHOTO 7: Failed section of roof at west side



PHOTO 8: Warping of building due to tree growth



STATE OF VERMONT
Division for Historic Preservation
Montpelier, VT 05602

HISTORIC SITES & STRUCTURES SURVEY
Individual Structure Survey Form

COUNTY:	Chittenden
TOWN:	Burlington
LOCATION:	61 Spruce St.
COMMON NAME:	
FUNCTIONAL TYPE:	dwelling
OWNER:	Richard & Viola Young
ADDRESS:	59 Spruce St., Burlington
ACCESSIBILITY TO PUBLIC:	Yes ☐ No ☒ Restricted ☐
LEVEL OF SIGNIFICANCE:	Local ☒ State ☒ National ☐

GENERAL DESCRIPTION:

Structural System

- Foundation: Stone ☒ Brick ☐ Concrete ☒ Concrete Block ☐ faced
- Wall Structure
 - Wood Frame: Post & Beam ☐ Balloon ☐
 - Load Bearing Masonry: Brick ☐ Stone ☐ Concrete ☐ Concrete Block ☐
 - Iron ☐ d. Steel ☐ e. Other:
- Wall Covering: Clapboard ☒ Board & Batten ☐ Wood Shingle ☐ Shiplap ☐ Novelty ☐ Stucco ☐ Sheet Metal ☐ Aluminum ☐ Asphalt Shingle ☐ Brick Veneer ☐ Stone Veneer ☐ Bonding Pattern: Other:
- Roof Structure
 - Truss: Wood ☐ Iron ☐ Steel ☐ Concrete ☐
 - Other: rafter
- Roof Covering: Slate ☐ Wood Shingle ☐ Asphalt Shingle ☒ Sheet Metal ☐ Built Up ☐ Rolled ☐ Tile ☐ Other:
- Engineering Structure:
- Other:

Appendages: Porches ☒ Towers ☐ Cupolas ☐ Dormers ☐ Chimneys ☒ Sheds ☐ Ells ☒ Wings ☒ Other:

Roof Style: Gable ☒ Hip ☐ Shed ☐ Flat ☐ Mansard ☐ Gambrel ☐ Jerkinhead ☐ Saw Tooth ☐ With Monitor ☐ With Bellcast ☐ With Parapet ☐ With False Front ☐ Other:

Number of Stories: 2 1/2

Number of Bays: 3 x 2 (main block)

Approximate Dimensions: _____

Entrance Location: side hall

SURVEY NUMBER:	61 Spruce St.
NEGATIVE FILE NUMBER:	77-A-422
UTM REFERENCES:	Zone/Easting/Northing
U.S.G.S. QUAD. MAP:	
PRESENT FORMAL NAME:	
ORIGINAL FORMAL NAME:	Craven house
PRESENT USE:	residence
ORIGINAL USE:	same
ARCHITECT/ENGINEER:	
BUILDER/CONTRACTOR:	
PHYSICAL CONDITION OF STRUCTURE:	Excellent ☐ Good ☒ Fair ☐ Poor ☐
THEME:	
STYLE:	Italianate
DATE BUILT:	ca. 1866

THREAT TO STRUCTURE:	No Threat ☐ Zoning ☐ Roads ☐ Development ☐ Deterioration ☐ Alteration ☐ Other:
----------------------	--

LOCAL ATTITUDES:	Positive ☐ Negative ☐ Mixed ☐ Other:
------------------	---

ADDITIONAL ARCHITECTURAL OR STRUCTURAL DESCRIPTION:

Massing - front gabled main block with an ell section and rear wing. 2-story porch spans the juncture of the sections.

Fenestration - molded and bracketed window heads, double hung sashes with upper sash divided vertically into 4 sections. Round arched gable window with 2 over 2 sash - stone, arched basement window.

Door - plain surround, strip molded head - gabled entrance porch with segmental arched opening.

Cornice - paired brackets with drop pendants.

RELATED STRUCTURES:

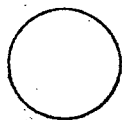
Clapboard garage with exposed rafter ends.

STATEMENT OF SIGNIFICANCE:

Built around 1866, this Italianate style house utilizes characteristic detail such as bracketed cornice and round arched gable window, but is further distinguished by a round-arched window set in the stone foundation. This feature is probably explained by the fact that the first owner of the house was L. Craven, a stonecutter.

REFERENCES:

1869, 1890, Sanborn maps; Directories

MAP: (Indicate North In Circle)**SURROUNDING ENVIRONMENT:**

Open Land ☐ Woodland ☐
Scattered Buildings ☐
Moderately Built Up ☐
Densely Built Up ☒
Residential ☒ Commercial ☐
Agricultural ☐ Industrial ☐
Other:

RECORDED BY:

Adele Cramer

ORGANIZATION:

VT Division for Historic Preservation

DATE RECORDED:

8/4/77