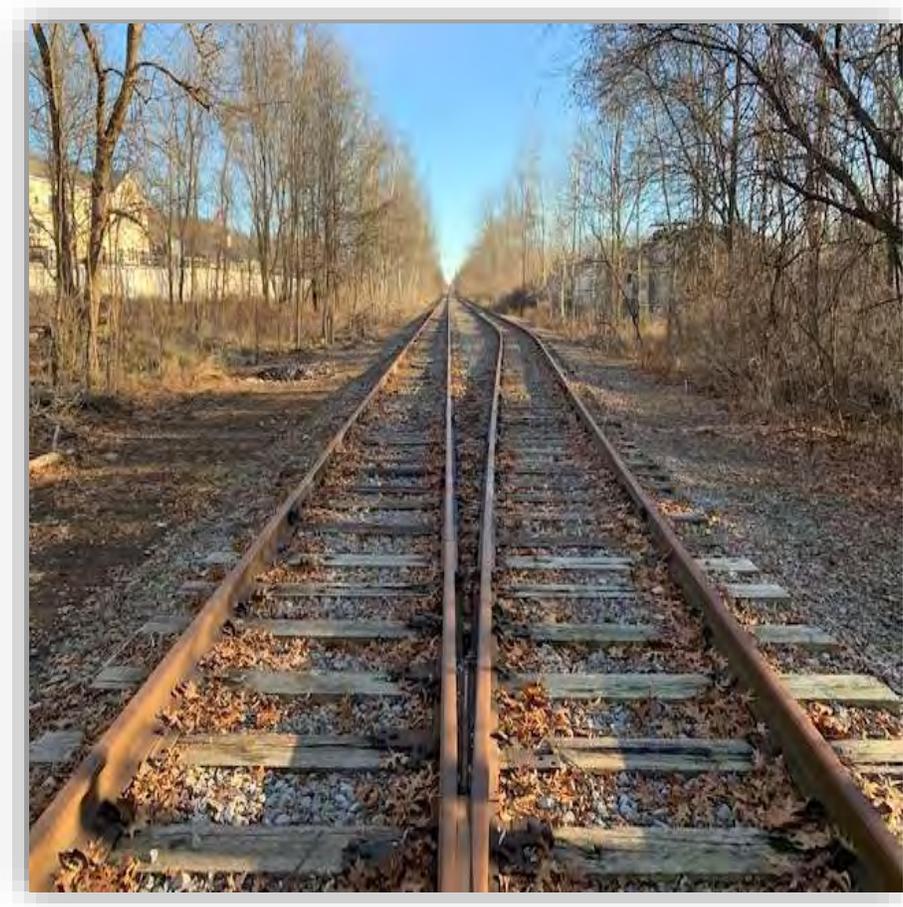


DRAFT Report

Feasibility Study of Adams Street Extension School Street to NY Route 251

October 2022



Prepared For:

Town of Victor
85 E. Main Street
Victor, NY 14564

Submitted By:

LaBella Associates
300 State St, Suite 201
Rochester, NY 14614
(585) 454-6110



Table of contents

| | | |
|------|---|----|
| I. | INTRODUCTION | 1 |
| II. | Background information | 1 |
| III. | Concept plan development | |
| | Design Criteria | 3 |
| | Typical Section | 3 |
| | Plan | 4 |
| | Profile | 5 |
| IV. | Mapping, right-of-way & property identification | |
| | Mapping Development | 5 |
| | Town and Village Zoning | 5 |
| | Potential Right-of-Way Issues | 6 |
| V. | Environmental screenings | |
| | State Environmental Quality Review Act (SEQRA) | 7 |
| | Environmental Documentation | 7 |
| | New York State Wetlands | 7 |
| | Federal Wetlands | 7 |
| | Surface Waters | 8 |
| | Wild and Scenic Rivers | 9 |
| | US Coast Guard Bridge Permit | 9 |
| | Navigable Waters | 9 |
| | Flood Zones | 9 |
| | Designated Coastal Area | 9 |
| | Groundwater | 9 |
| | Erosion and Sediment Control | 9 |
| | Threatened and Endangered Species | 10 |
| | Critical Environmental Areas | 11 |
| | Historic and Cultural Resources | 11 |
| | Visual Resources | 11 |
| | Agricultural Concerns | 11 |
| | Air Quality, Noise and Energy | 11 |
| | Asbestos | 11 |
| | Hazardous Waste and Contaminated Materials | 12 |
| | Anticipated Permits | 16 |

| | | |
|-------|--|----|
| VI. | Probable construction cost & funding potential | 17 |
| VII. | Community coordination and engagement | |
| | Steering Committee | 18 |
| | Public Outreach | 18 |
| VIII. | Implementation and Follow-on activities | 19 |
| | Appendix a - Typical Section, Plans and Profiles | |
| | Appendix B - Environmental Screening Attachments | |
| | Appendix C - Wetland Delineation | |



I. INTRODUCTION

This study has been developed to evaluate the feasibility of constructing a new Village / Town road called Adams Street Extension from School Street (in the Village of Victor), west to NY Route 251 (in the Town of Victor), Ontario County. Adams Street Extension would be constructed along the existing railroad corridor which is currently owned by Ontario County and leased to Finger Lakes Railway. The funding for this study was provided through the Empire State Development Corporation and the Town of Victor.



Project Location Map

The Town of Victor sought proposals from qualified engineering firms to conduct the tasks required to determine the feasibility of constructing Adams Street Extension. The primary focus of the feasibility study being placed on the following:

- Concept plan development
- Right-of-way and property identification and potential impacts
- Environmental screenings and potential issues / impacts
- Probable construction cost for concept plan(s)

In January 2022, the Town entered into an agreement with LaBella Associates, DPC and their subconsultants (Ravi Engineering and GdB Geospacial) to provide the scope of services for the Feasibility Study of Adams Street Extension.

II. BACKGROUND INFORMATION

In recent years, the Town and Village of Victor have extended significant effort to evaluate mobility and safety needs of the community. Included in recent efforts are:

- Comprehensive Plan, Town of Victor, 2015
- Route 96 Transformative Corridor Strategic Infrastructure Plan, 2018
- Town of Victor Access Management Plan, 2019
- Parks and Recreation Master Plan Update, 2019

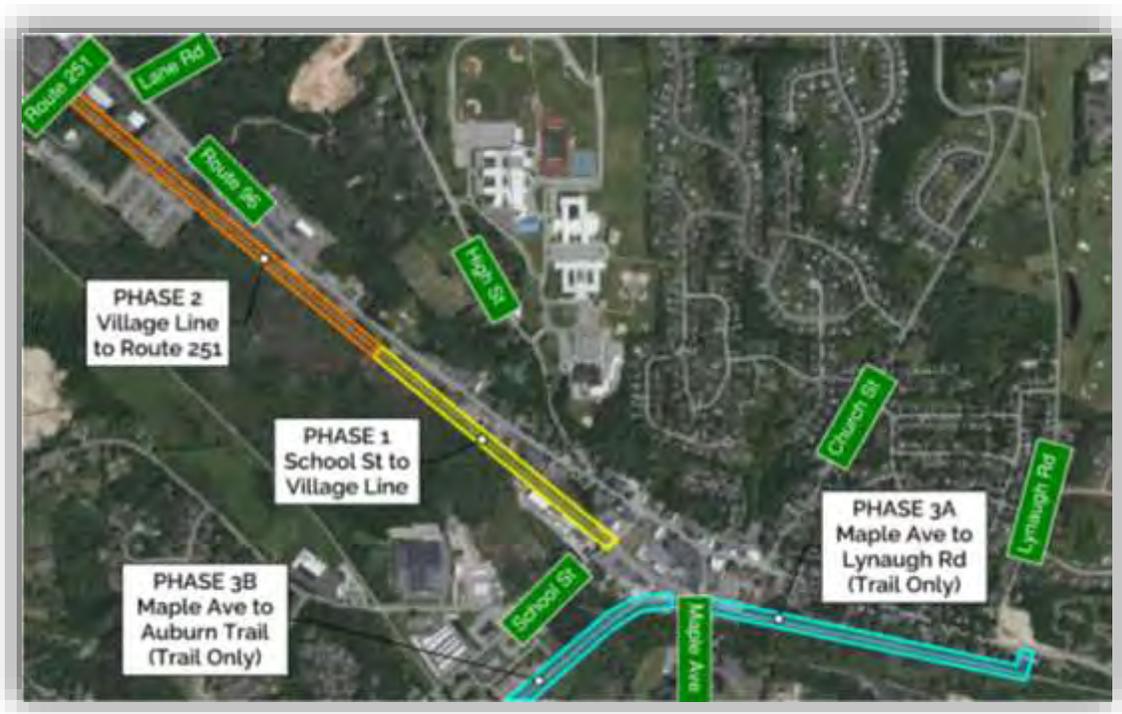


- Victor Connectivity and Access Plan, 2022

With the adoption of the Route 96 Transformative Corridor Plan, a new local street was identified that would extend Adams Street from its current western terminus (School Street) to NY Route 251. This project was identified as a high priority project in the Corridor Plan and proposed converting the 1.35-mile underutilized Finger Lakes Railway corridor to a “Complete Street” serving motorists, bicyclists and pedestrians. The proposed road would run parallel to Route 96 helping to alleviate traffic delays and provide improved accessibility to Victor’s central business district.

The Victor Connectivity and Access Plan (VCAP), finalized in October 2022, also identified Adams Street Extension as a key element in meeting the needs and goals of the community. The VCAP identified a three-phase approach to implementing improvements along the existing rail corridor as described below:

- **Phase 1** – New road construction from School Street west to the Village line, approximately 0.55 mile
- **Phase 2** – New road construction from the Village line west to NY Route 251, approximately 0.8 mile
- **Phase 3** – New multi-use path from School Street (Maple Avenue intersection) east to Lynaugh Road, and along a rail spur from Adams Street (near the Maple Avenue intersection) to the Auburn Trail (near Victor Insulators)



A community survey conducted as part of the VCAP found that, “A new local street along the railroad was seen as the biggest opportunity for Victor’s transportation network among survey respondents. Half of survey respondents (35) selected the new local street along the Ontario Central Railroad (also known as the Adams Street Extension) as the biggest opportunity for the community’s transportation network.”



III. CONCEPT PLAN DEVELOPMENT

A plan set (typical section, plans and profiles) depicting the concepts developed for this feasibility study are provided in **Appendix A**.

Design Criteria

Development of Adams Street Extension would be in accordance with the Town of Victor's *Design and Construction Standards for Land Development* (April 2022). At this time, it is assumed that Adams Street Extension would be designed as a Local Street, carrying up to 1,000 vehicles per day. During preliminary design, a traffic analysis would be required to determine expected annual daily traffic volumes. Per the standards, the new road would have the following design criteria (at a minimum):

- Minimum 22 feet width curb to curb (11 feet travel lanes)
- Minimum horizontal radius of 150 feet
- Minimum tangent length of 100 feet between horizontal curves
- Minimum stopping sight distance of 150 feet
- Minimum longitudinal grade of 0.50 percent
- Maximum longitudinal grade of 8.0 percent
- Vertical curve required for all grade changes exceeding 1.0 percent

Typical Section

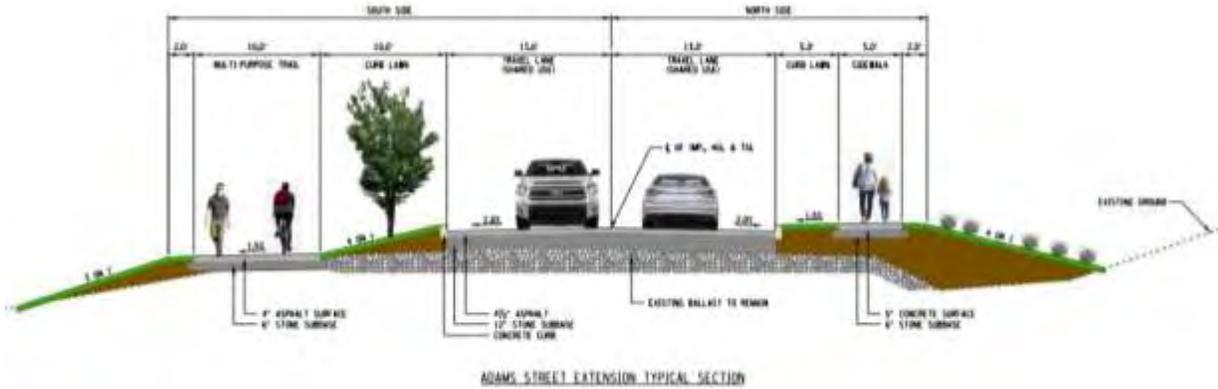
As noted above, previous studies have recommended improvements for Adams Street Extension. Common to each is the need for a multi-modal facility, providing for motorists, bicyclists, and pedestrians. The concept plan developed for this feasibility study provides the following typical section to address these needs:

- 13 feet wide shared use travel lane in each direction
- Cast-in-place concrete curbs
- 5 feet wide grassed strip with 5 feet wide concrete sidewalk (on north side)
- 10 feet wide grassed strip with 10 feet wide asphalt shared use path (on south side)

The proposed 13 feet wide travel lanes provide sufficient width for a shared use lane (providing for both motorists and bicyclists). For individuals who are uncomfortable bicycling in the roadway, the adjacent shared use path (on the south side) provides an alternate option. Pedestrians are accommodated for along both sides of the roadway by using the concrete sidewalk on the north side or the asphalt path on the south side.

The proposed pavement section (assuming a Local Street) would consist of the following:

- 12 inches of stone subbase
- 3 inches of asphalt binder course
- 1 ½ inch of asphalt top course



Because the corridor has been utilized as a rail corridor, it is assumed that the underlying soils are suitable for the development of a new roadway. Preliminary design should evaluate the possibility of incorporating the existing railroad stone ballast into the road section. Doing so may reduce construction cost and possibly eliminate the need to mitigate contaminated materials.

The proposed section for sidewalks includes 6 inches of stone subbase and 5 inches of cast-in-place concrete. The proposed section for the shared use path includes 6 inches of stone subbase and 4 inches of asphalt.

Refer to the typical section in **Appendix A**.

Plan

As shown, the proposed horizontal alignment for Adams Street Extension follows closely to the center of the existing right-of-way. Preliminary design evaluations would determine the best location for the horizontal alignment based on a full topographic survey of the corridor, verification of wetlands boundaries, and elevation of adjacent properties to the north.

Proposed improvements for Adams Street Extension include the following (all depicted on the plans in **Appendix A**):

- An 80-foot diameter mini-roundabout (four leg) at the School Street intersection
- Road connection (including right and left turn lanes) to NY Route 96 near the Village/Town line
- Right and Left turn lanes at the NY Route 251 intersection
- Asphalt driveway connection to adjacent parcels
- Closed storm sewer system
- Street lighting

Additional features that could be incorporated (pending funding availability) include:

- Trail connections
- Landscape amenities (benches, bike repair station, bike racks, trash receptacles)
- Gateway features
- Pocket park
- Railroad kiosk and / or railcar exhibit

It is assumed that no new utilities (other than storm sewer and lighting) will be needed along the proposed Adams Street Extension corridor. Adjacent parcels to the north are serviced from NY Route



96. It is unlikely that the south side of the corridor would be developed any further due to the existing wetlands.

Profile

Longitudinal grade along the corridor is relatively flat, changing only 7.8 feet over the 1.35 miles. Existing grades range from flat to 0.3 percent. The proposed road section, as noted above, includes installation of curbing at the pavement edge. This is typical of an urban setting. To provide sufficient grade for stormwater runoff, under curbed conditions, minimum longitudinal grade of 0.5 percent is recommended (this also matches the Town's minimum standard). As such, the proposed profile for Adams Street Extension consists of a series of vertical curves providing for stormwater runoff. During preliminary design, when full topographic survey is available, the vertical alignment for the corridor would be adjusted from the profile shown in **Appendix A** to best fit the adjacent terrain at future driveway locations on the north side and at low point locations for outletting the storm sewer system.

IV. Mapping, RIGHT-OF-WAY & Property Identification

Mapping Development

To understand and evaluate potential right-of-way issues associated with the development of Adams Street Extension, topographic field survey was conducted along the project corridor. The topographic survey included the following locations:

- School Street intersection and approximately 200 feet along each leg
- NY Route 251 intersections and approximately 200 feet along each leg
- Rail corridor cross sections at approximately 750-foot intervals

While conducting the topographic survey, field crews worked to recover property evidence along the road frontage of Victor-Mendon Road, School Street and NY Route 96, as well as along the railroad bed between School Street and Victor-Mendon Road to assist in the development of tax map quality boundary and right-of-way mapping for the project corridor. A number of pins, pipes and highway monuments were recovered and located using RTK GPS methods.

A public records search was also performed through the Ontario County Real Property office for deeds and recorded survey mapping of properties located along the project corridor. The deeds and maps were plotted in the project mapping and fit onto the field evidence that was located by field crews. Publicly available GIS "Tax Map Quality" parcel data was also imported into the drawing and best fit onto the plotted property boundaries and field evidence.

According to Ontario County, the parcel number is TA 15.00-4-56.00 and is 9.762 acres in size. Within the project limits the rail corridor right-of-way is approximately 100 feet wide. There are 25 adjacent parcels to the north and 14 adjacent parcels to the south.

Town and Village Zoning

The Town section of the project corridor is located within the Route 96 / 251 Overlay District and is zoned Light Industrial and Residential 2 on the south side of the tracks and Multiple Dwelling and Light Industrial on the north side of the tracks. The Village section of the project corridor is zoned Industrial on the south side of the tracks and Village Center Business (east end) and Gateway Corridor Business (west end) on the north side of the tracks.



Potential Right-of-Way Issues

The existing 100-foot width of the rail corridor is currently owned by Ontario County and leased to Finger Lakes Railway. To construct a new road along the existing rail corridor, abandonment of the facility would be required via approval from the Surface Transportation Board. The existing rail line is currently out of service and negotiations to remove the tracks and reuse them elsewhere in the Finger Lakes Railway system is underway. Should the abandonment of the rail corridor be approved, the Town and Village of Victor would need to acquire the corridor from Ontario County.

The 100-foot width of the rail corridor is sufficient to provide for the development of Adams Street Extension. The concept plan developed for this study identifies three parcels which would require fee acquisition to construct the proposed improvements. They are as follows:

- 33 School Street, TA 28.05-1-24.100, approximately 950 square feet
- School Street, TA 16.17-2-40.22, approximately 560 square feet
- 7161 State Route 96, TA 15.00-1-19.111, approximately 7,200 square feet



Probable Fee Acquisitions at School Street Roundabout

The School Street property acquisitions would be needed to construct the proposed roundabout and would be minor acquisitions (minimal acreage, not impacting the potential use of the properties). The NY Route 96 property acquisition would be needed to construct the proposed connection from Adams Street Extension to NY Route 96. Pending the final location of this connection, the required acquisition has the potential to sever the property in question. A right-of-way width of 60 feet is recommended for this acquisition. The proposed fee acquisitions are depicted on the plans in Appendix A. Acquisition area totals approximately 8,710 square feet.

The concept plans propose driveway connections to existing parcels, mostly to the back side of parcels adjacent to NY Route 96 (there are two connections proposed to the south side of the tracks). If these connections are made during construction of Adams Street Extension, it is assumed that this work would be progressed under grading releases approved by individual property owners.

Development of Adams Street Extension requires the introduction of a closed drainage system to address storm runoff. During design, outfall locations would be established. The outfall locations may require permanent easement acquisition to provide for construction and future maintenance of the systems. It is unknown at this time where drainage system outfall location would be needed.



"Survey Quality" boundary and right-of-way mapping would be required for the creation of acquisition mapping. Further field work and more thorough records research at the Ontario County Real Property office along with a FOIL request through NYSDOT to obtain additional records and assist in a boundary and right-of-way determination would be required.

V. Environmental SCREENINGS

Final design of a project will determine NEPA and SEQRA type, as well as the need for permits and coordination with various interested parties (NYS Department of Environmental Conservation, NYS Office of Parks, Recreation and Historic Preservation, etc.). The following presents the preliminary findings of the environmental screening for the development of the concept plan at the subject site.

State Environmental Quality Review Act (SEQRA)

It is anticipated that the proposed project will be classified as an unlisted action under SEQRA, as the project does not appear to be listed in 6 NYCRR part 617.4 as a Type 1 Action or in 6 NYCRR part 617.5 as a Type 2 Action. However, if the project involves the "Physical Alteration" of the entire parcel, as well as driveways to adjacent commercial businesses, and the construction of access roadways between the NY Route 96 and proposed roadway, it is likely that greater than 10 acres of land will be altered. This would result in the classification of the project as a Type 1 under action SEQRA per 6 NYCRR Part 617.4(b)(6)(i), a project or action that involves the physical alteration of 10 acres or more.

In summary, the SEQRA designation should be determined during preliminary design of a proposed improvement and is dependent upon the overall project impacts. Based on the concept plans and the anticipated preliminary design, it is assumed that the "Full Environmental Assessment Form" will be required to be completed for this project. It is assumed that the lead agency would be the Town of Victor. Coordination with the Village of Victor, the NYS Department of Environmental Conservation (NYSDEC) and the NYS Department of Transportation (NYSDOT) is recommended.

Environmental Documentation

As a screening tool the NYSDOT Social, Economic and Environmental Resources Checklist (SEERC) was utilized to identify potential environmental concerns associated with the proposed project. The SEERC is included in **Appendix B – Attachment B**. Only the environmental resources section of the checklist has been completed; the social and economic sections are expected to be evaluated during preliminary design of a proposed project. The following provides supporting documentation to the SEERC for environmental issues that required further evaluation.

New York State Wetlands

The NYSDEC online Environmental Resource Mapper indicates that the proposed project corridor is within a NYSDEC freshwater wetland check zone and adjacent to a regulated freshwater wetland (**Appendix B – Attachment C**). An Article 24 permit may be required for this project. It should be noted that the NYSDEC recently re-evaluated the freshwater wetland regulations and there may be changes to the permitting process, which could impact the permitting process for this project. In addition, it is recommended that the NYSDEC be consulted to confirm the classification of the identified waterbodies.

Federal Wetlands

A review of the United States Fish and Wildlife Service (USFWS), National Wetlands Inventory (NWI) online mapping indicates that the proposed project corridor is adjacent to a federally mapped wetland (**Appendix B – Attachment C**). According to the soil mapping provided by the United States



Department of Agriculture (USDA), Natural Resource Conservation Service (NRCS) hydric soils are present within the project corridor. A review of aerial photography suggests that federal wetlands may be present within or adjacent to the project corridor. A wetland delineation was conducted on May 17, 2022 following the 1987 Federal Wetlands Delineation Manual and the October 2012 Regional Supplement to the Corps of Engineers Wetlands Delineation Manual: Northcentral and Northeast Region. Based on this delineation, three federal jurisdictional wetlands, Wetland A, Wetland B, and Wetland C are present within the project potential area of impact. The findings of the wetland delineation are presented in the *Wetland Delineation Technical Memo* dated June 10, 2022 (refer to **Appendix C**). Should a project be progressed, request to receive a formal jurisdictional determination of the delineated wetlands should be submitted to the United States Army Corps of Engineers (USACE). The jurisdictional status of the waters in the ditch and streams on the site should also be determined in consultation with the USACE. Depending on the area of potential effect, this project may require an individual Section 404 permit or coverage under a Nationwide permit from the USACE.



NWI Wetlands Map

Surface Waters

A review of the NYSDEC online Environmental Resource Mapper indicates that there is a Class C stream adjacent to the proposed project corridor (**Appendix B – Attachment C**). The proposed project will not require a NYSDEC Article 15 Protection of Waters Permit. Two unclassified tributaries to the stream are located within the project corridor near the east and west ends of the project area. At least three culverts were observed within the project corridor:

- The tributary at the west end of the project corridor flows south beneath the railroad tracks via an 18" diameter corrugated galvanized metal culvert and is connected to Irondequoit Creek and Lake Ontario. The tributary is on the NYSDEC priority waterbody list (PWL).
- The tributary near the east end of the project corridor flows south and enters the project corridor via a 24" diameter corrugated galvanized metal culvert and then flows east along the north side of the railroad tracks. It is connected to Great Brook and the Oswego River and is on the NYSDEC PWL. The stream exits the project corridor via a concrete culvert beneath School Street and appears to be conveyed beneath Adam Street.



Depending on preliminary design of improvements and impacts to these tributaries, the project may require coverage under a Nationwide or individual permit from the USACE. Additionally, depending on the proposed impacts the project may be covered under a blanket, or require a Section 401 Water Quality Certification from the NYSDEC.

Wild and Scenic Rivers

There are no State or Federal wild, scenic or recreational rivers within the project corridor. No further review would be needed.

US. Coast Guard Bridge Permit

There are no bridges within the project corridor; a US bridge permit will not be required.

Navigable Waters

The waterbodies along and crossing the project corridor are not considered navigable by New York State or the United States, therefore no further review would be required.

Flood Zones

FEMA's National Flood Hazard Layer View indicates that the proposed project is located within an area designated as a Zone C, an area of minimal flooding. No further review would be required.

Designated Coastal Area

The project corridor is not within a coastal area or waterfront area of a Designated Inland Waterway. No further review would be required.

Groundwater

Sole Source Aquifer

A review of the Environmental Protection Agency (EPA) Sole Source Aquifer database indicates that the proposed project corridor is not located within a Sole Source Aquifer area. No further action would be required.

NYSDEC Primary and Principal Aquifers

A review of the NYSDEC aquifer database indicates that the project corridor is within an area designated as underlain by a principal aquifer (**Appendix B – Attachment C**). The aquifer is not utilized by the Town or Village of Victor. Municipal water for the Town and Village of Victor is supplied by the Monroe County Water Authority. The proposed project would result in an increase in pavement, therefore potential impacts to the principal aquifer would need to be evaluated during project design. Consultation with the NYSDEC is recommended to determine if the proposed project will require a "Toler Analysis".

Erosion and Sediment Control

The concept plan (or something similar), if developed, is likely to exceed the soil disturbance threshold of one acre, therefore, a NYSDEC State Pollutant Discharge Elimination System (SPDES) General Permit for Stormwater Discharges from Construction Activity, Permit No. GP-0-20-001, would be required. During construction, stormwater runoff from exposed soil surfaces may flow into the existing surface conveyance system and subsequently into adjacent surface water systems. These flows must be managed in accordance with an erosion and sediment control plan. A Stormwater Pollution



Prevention Plan (SWPPP) would be required to outline erosion and sediment controls and stormwater management techniques to limit soil erosion and sedimentation to the surrounding environment.

Threatened and Endangered Species

Federally Listed Species

The National Oceanic and Atmospheric Administration (NOAA) division of National Marine Fisheries Service (NMFS) and the USFWS share the responsibility for managing federally listed threatened and endangered species. NOAA division of NMFS manages marine and anadromous species, while the USFWS typically manages land and freshwater species. The NOAA, NMFS list of endangered, threatened and candidate species indicates that there are no marine or anadromous species listed as being present within the proposed project corridor. No further coordination with the NOAA, NMFS would be required.

The USFWS web-based process for "Project Reviews in New York State" was conducted for the project corridor. Based on information obtained through USFWS's Information for Planning and Consultation (IPaC), the monarch butterfly (*Danaus plexippus*), a candidate species under review by the USFWS, may be present within the vicinity of this project (**Appendix B – Attachment D**). Although the monarch butterfly may inhabit the proposed project corridor, milkweed was not observed within the proposed area of impact during the preliminary site investigation on April 29, 2022 or during the wetland delineation on May 17, 2022. It is noted that the monarch butterfly is a candidate species, and therefore does not require Section 7 coordination under the Endangered Species Act (ESA).

In accordance with the seven-step process for project reviews in New York State, the following were reviewed:

- Critical Habitat - the project will not impact critical habitat as designated by the USFWS. No further review required.
- Bald Eagle (*Haliaeetus leucocephalus*) - prior to August 2007, the USFWS had listed the bald eagle as a threatened species; however, this species was delisted on August 8, 2007. As such, there are no Endangered Species Act (ESA) requirements for the bald eagle; however, it is protected under the Bald and Golden Eagle Protection Act (BGEPA) and by New York State as a state listed threatened species. Historically, bald eagle nesting sites have been found in forests along the shorelines of oceans, lakes, and rivers. The habitat assessment conducted on April 28, 2022 revealed that the typical nesting habitat for the bald eagle is not present within the proposed project corridor. The habitat assessment also included a visual inspection of the adjacent trees for raptor nests as the bald eagle will frequently utilize other raptor's nest as their own, chasing away the other raptors. The habitat assessment revealed no raptor nests within the proposed project corridor. The proposed project is unlikely to disturb nesting bald eagles. No BGEPA permit is required. The proposed project will cause no jeopardy and will have "No Effect" on bald eagles.

Should this project progress into design the potential presence of federally listed threatened and endangered species should be reevaluated as the "official species list" is valid for only 90 days.

State Listed Threatened or Endangered Species

In accordance with the guidance provided by the NYSDEC, an evaluation of the potential impacts on state listed species was completed through a review of the NYSDEC online Environmental Resource Mapper (**Appendix B – Attachment D**). This review revealed that there is no known presence of state-listed species or species of concern adjacent to or within the proposed project corridor. State listed threatened and endangered species should be reevaluated as the project progresses.



Invasive Species

The invasive species, *Phragmites australis* (common reed), occurs in dense monoculture stands throughout the project corridor and adjacent areas. Common reed is identifiable during the winter and early spring due to the persistence of its easily identifiable stems and seed heads. Newly emergent *Fallopia japonica* (Japanese knotweed) was also identified intermittently along the corridor.

Critical Environmental Areas

No critical environmental areas (CEAs) are identified within or adjacent to the project area. The closest CEA to the project area is the Village of East Bloomfield, approximately 5.6 miles south of the Site.



Historic and Cultural Resources

Records from the New York State Historic Preservation Office (SHPO) and National Register of Historic Places (NRHP) were reviewed for listed historic properties that may be impacted by the proposed project. There are no historic properties identified within or adjacent to the proposed project corridor (Appendix B - Attachment E).

New York State Office of Parks, Recreation and Historic Preservation (NYSOPRHP) online mapping indicates that the proposed project corridor is located within an archaeologically sensitive area. When the project is defined, a Project Submittal Package will be submitted through the Cultural Resource Information System (CRIS) for an effect determination relative to archaeological and cultural resources protected under Section 106 of the National Preservation Act and Section 14.09 of the NYS Parks Recreation and Historic Preservation Law.

Visual Resources

Impacts to visual resources are not anticipated, however a review of the project by a Registered Landscape Architect (RLA) is recommended during preliminary design.

Agricultural Concerns

The proposed project corridor is not located in an Ontario County Agricultural District. Additionally, the soils within and adjacent to the proposed project corridor are not considered prime farmland. Based on the anticipated area of impact, no further action would be required.

Air Quality, Noise and Energy

Air quality, noise and energy considerations are dependent on the proposed design and should be considered during the preliminary project design.

Asbestos

A cursory evaluation of the project was conducted to identify potential asbestos-containing materials (ACMs) that may be impacted by the potential project. This cursory evaluation included a site visit conducted on April 28, 2022. No record plans of the railroad construction or Sanborn Maps were available for review at the time of this evaluation. No ACMs were observed during the site visit, however, electrical equipment, including electrical boxes, utilized by the railroad at the road crossings



are present. The equipment may contain potential ACMs. An asbestos assessment of the project is recommended during preliminary project design.

Hazardous Waste and Contaminated Materials

The purpose of this screening is to identify potential areas of environmental concern that may be impacted during construction of the potential project.

Introduction

A Hazardous Waste/Contaminated Materials (HW/CM) Screening was conducted within the project vicinity. This screening included a review of available records and project corridor walkovers conducted on April 28 and June 10, 2022.

Aerial Photography Review

Aerial photographs of the proposed project corridor from the following years were reviewed: 2017, 2013, 2009, 2006, 1994, 1985, 1980, 1969, 1959, and 1951. The historic aerial photographs indicate that the proposed project corridor has been historically surrounded by vacant land, farmland, residential houses/apartments and commercial buildings since 1951.

Sanborn Maps Review

There are no Sanborn Maps for review.

Environmental Data Resources

Environmental Data Resources, Inc. (EDR) was contracted to provide a comprehensive review of federal, state, and locally listed potential hazardous waste sites within the project vicinity (**Appendix B – Attachment F**). A complete copy of the EDR report is available upon request. This data search was performed in accordance with the American Society for Testing and Materials (ASTM) E1527-13 Standards. The use of the EDR report allows for a comprehensive listing of sites of potential concern. The following table summarizes the information available within the EDR report and the subsequent findings of this search.



| Database | Maximum Search Distance ASTM Standard (mi) | Number of Listed Properties (Summarized from EDR Report) |
|--|---|---|
| Standard Environmental Records | | |
| Federal NPL Site List | 1.0 | 0 |
| Federal Delisted NPL Site List | 1.0 | 0 |
| Federal CERCLIS List | 0.5 | 0 |
| Federal CERCLIS NFRAP Site List | 0.5 | 0 |
| Federal RCRA CORRACTS Facilities List | 1.0 | 0 |
| Federal RCRA non-CORRACTS TSD Facilities List | 0.5 | 0 |
| Federal RCRA Generators List | 0.25 | 4 |
| Federal Institutional Controls/ Engineering Controls Registries | 0.5 | 0 |
| Federal ERNS List | TP | 0 |
| State and Tribal Equivalent CERCLIS | 1.0 | 0 |
| State and Tribal Landfill and/or Solid Waste Disposal Site Lists | 0.5 | 2 |
| State and Tribal Leaking Storage Tank Lists | 0.5 | 7 |
| State and Tribal Registered Storage Tank Lists | 0.5 | 17 |
| State and Tribal Institutional / Engineering Control Registries | 0.5 | 0 |
| State and Tribal Voluntary Cleanup Sites | 0.5 | 1 |
| State and Tribal Brownfield Sites | 0.5 | 1 |
| Additional Environmental Records | | |
| Local Brownfield Lists | 0.5 | 0 |
| Local Lists of Landfill/Solid Waste Disposal Sites | 0.5 | 0 |
| Local Lists of Hazardous Waste/Contaminated Sites | 1.0 | 0 |
| Local Lists of Registered Storage Tanks | 0.25 | 0 |
| Local Land Records | TP | 0 |
| Records of Emergency Release Reports | 0.125 | 20 |
| Other Ascertainable Records | | |
| RCRA NONGEN/NLR | 0.25 | 10 |
| FUDS | 1.0 | 0 |
| DOD | 1.0 | 0 |
| SCRD DRYCLEANERS | 0.5 | 0 |
| US FIN ASSUR | TP | 0 |
| EPA WATCH LIST | TP | 0 |
| 2020 COR ACTION | 0.25 | 0 |
| TSCA | TP | 0 |
| TRIS | TP | 0 |
| SSTS | TP | 0 |
| ROD | 1.0 | 0 |
| RMP | TP | 0 |
| RAATS | TP | 0 |
| PRP | TP | 0 |
| PADS | TP | 0 |
| ICIS | TP | 0 |
| FTTS | TP | 0 |
| MLTS | TP | 0 |
| COAL ASH DOE | TP | 0 |



| Database | Maximum Search Distance ASTM Standard (mi) | Number of Listed Properties (Summarized from EDR Report) |
|--|---|---|
| COAL ASH EPA | 0.5 | 0 |
| PCB TRANSFORMER | TP | 0 |
| RADINFO | TP | 0 |
| HIST FTTS | TP | 0 |
| DOT OPS | TP | 0 |
| CONSENT | 1.0 | 0 |
| INDIAN RESERV | 1.0 | 0 |
| FUSRAP | 1.0 | 0 |
| UMTRA | 0.5 | 0 |
| LEAD SMELTERS | TP | 0 |
| US AIRS | TP | 0 |
| US MINES | 0.25 | 1 |
| ABANDONED MINES | 0.25 | 0 |
| FINDS | TP | 0 |
| UXO | 1.0 | 0 |
| DOCKET HWC | TP | 0 |
| ECHO | TP | 0 |
| FUELS PROGRAM | 0.25 | 0 |
| NY AIRS | TP | 0 |
| NY COAL ASH | 0.5 | 0 |
| NY DRYCLEANERS | 0.25 | 0 |
| NY E DESIGNATION | 0.125 | 0 |
| NY FINANCIAL ASSURANCE | TP | 0 |
| NY HSWDS | 0.5 | 2 |
| NY MANIFEST | 0.25 | 10 |
| PA MANIFEST | 0.25 | 2 |
| NJ MANIFEST | 0.25 | 1 |
| NY SPDES | TP | 0 |
| NY VAPOR REOPENED | 0.5 | 0 |
| NY UIC | TP | 0 |
| NY COOLING TOWERS | TP | 0 |
| NY LEAD | TP | 0 |
| MINES MRDS | TP | 0 |
| EDR High Risk Historical Records | | |
| Manufactured Gas Plants | 1.0 | 0 |
| Historic Auto | 0.125 | 4 |
| Historic Cleaner | 0.125 | 0 |
| | | |
| EDR Recovered Government Archives | | |
| NY RGA HWS | TP | 0 |
| NY RGA LF | TP | 0 |
| TOTAL | | 82 |

TP = Target Property



EDR Findings Overview

The EDR report indicates eighty-two (82) listed sites of potential concern located within a one-mile radius of the proposed project corridor. The following adjacent properties are of potential concern due to their proximity to the proposed project and associated potential contamination:

| Name Address | Distance (mi) Direction from Site | Database |
|---|--------------------------------------|--|
| 61 School Street | 0.01 Southeast | NY Spills |
| Roetin Industries 66 School Street | 0.01 Southeast | RCRA-VSQG, NY Spills, FINDS, ECHO, Manifest |
| Speedway #9963 239 W. Main * | 0.02 North | UST, LTANKS, VCP, NY Spills, RCRA NonGen/NLR, FINDS, ECHO, Historic Auto Station |
| Kwik Fill 7188 Victor-Pittsford Rd | 0.03 North | NY Spills, Historic Auto Station, UST, RCRA NonGen/NLR, FINDS, ECHO |
| Pace Windows 7224 Pittsford Victor Road | 0.04 North | LTANKS |
| Griffith Oil 163 W. Main St/ | 0.04 North | NY Spills |
| Joe's Mobile Service Station 880 Rte. 96 7269 Victor Pittsford Rd | 0.05 North | LTANKS |
| Former Mobile Gas Station 7269 Pittsford Victor Rd | 0.05 North | NY Spills |
| Ashland Petroleum Co. Griffith Oil Co 165/167 W. Main St | 0.06 North | NY Spills, AST, Historic Auto Station (Gasoline Service Station) |

* Site(s) listed on the NYSDEC remediation database

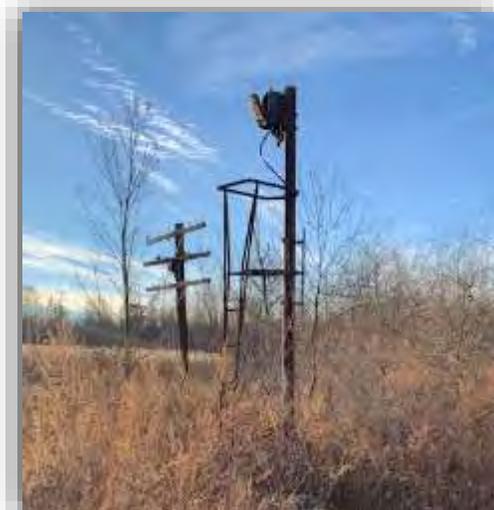
Project Corridor Walkover

The concept plan involves the use of an existing railroad grade. Potential contaminants associated with railroads include:

- Polycyclic (aka polynuclear) aromatic hydrocarbons (PAHs)
- Metals
- Petroleum products
- Pesticides/herbicides.

Additional concerns associated with the railroad include:

- Railroad ties, typically preserved with creosote
- Railroad signal boxes were observed within the project corridor, where the railroad tracks cross School Street to the east, and Route 251 to the west. The signal boxes may contain contaminants including but not limited to PCB-containing oils.





Recommendations

Further evaluations of the project corridor and the adjacent sites listed in the above table are dependent on what is proposed by the design.

- **Railroad Ties:** It is anticipated that the railroad ties will be removed prior to construction. It is recommended the railroad tires be managed and disposed of following NYSDEC Environmental Conservation Law (ECL) Article 27, Title 25 and NYCRR part 360 Solid Waste Management Facility Regulations as summarize the document entitled Creosote included Appendix F. Additional handling and disposal guidance is provided by NYSDOT Engineering Bulletin (EB) 00-022, "Disposal of Treated Wood Products (**Appendix B – Attachment F**).
- **Railroad Ballast:** If the railroad ballast stone is removed from the site it should be managed and disposed of in accordance with Federal, State, and Local regulations. Sampling and analysis may be required.
- **Railroad Electrical Equipment:** If the railroad equipment/signal boxes are to be removed, they should be evaluated to determine if contaminants including, but not limited to, PCBs are present. Identified contaminants should be managed and disposed of in accordance with Federal, State, and Local regulations.
- **Adjacent Sites:** If the sites of concern or the project corridor immediately adjacent to those sites listed in the above table are to be disturbed, further evaluation is recommended to determine if contamination is present.

Anticipated Permits

The following environmental permits may be required for this project:

- U.S. Army Corps of Engineers Section 404 Permit for potential impact to wetlands and streams.
- NYSDEC Section 401 Water Quality Certification
- Article 24 Freshwater Wetlands Permit, for impacts to state wetlands and the adjacent areas.
- NYSDEC State Pollution Discharge Elimination System (SPDES) Permit Additional coordination:
- NYSDEC relating to the Principal Aquifer (potential Toler Analysis)
- NYSOPRHP, Coordination with NYS SHPO through NYS CRIS for a cultural resources effect determination.
- USFWS, to obtain a current official species list.



VI. Probable construction cost & funding potential

The NYS Department of Transportation's Preliminary Estimating Tool was used to develop a probable construction cost estimate for the concept plans depicted in **Appendix A**. The following table summarizes the construction cost.

| Item | Cost |
|-------------------------------|--------------------|
| Pavement | \$2,105,692 |
| Curb and Sidewalk | \$1,128,655 |
| Lighting System | \$501,447 |
| Drainage System | \$835,063 |
| Large Culvert | \$164,087 |
| Signage and Pavement Markings | \$48,000 |
| Landscaping | \$95,000 |
| Environmental | \$48,000 |
| Work Zone Traffic Control | \$72,000 |
| Survey Operations | \$48,000 |
| Subtotal | \$5,045,944 |
| Mobilization (4%) | \$201,837 |
| Subtotal | \$5,247,781 |
| Contingency (20%) | \$1,049,556 |
| Total | \$6,297,337 |

As noted in Section II. Background Information, the VCAP suggested a two-phase approach to construction. If funding availability provides for construction of the full project length, a single construction contract could be awarded (approximately \$6.3 million for construction).

If constructing Adams Street Extension by phase per the limits suggested in the VCAP, the approximate construction costs would be as follows:

- **Phase I** (School Street to Village line connecting to NY Route 96) - **\$3,328,801**
- **Phase 2** (Village Line to NY Route 251) - **\$2,968,536**

Additional project related costs include the following:

- Preliminary and final design for this type of project is approximately ten percent (pending funding requirements) - **\$630,000**
- Construction inspection for this type of project is approximately seven percent (pending funding requirements) - **\$440,000**
- Contract administration by the owning municipality is approximately one percent - **\$63,000**

The total project cost is approximately \$7,430,337.



This feasibility study has been completed to better position the Town and Village for future funding. Having conceptual plans completed prior to applying for grant funds not only demonstrates a commitment to seeing the projects through but is most often a requirement to qualify for project funding.

The recently completed VCAP provided potential funding opportunities. Funding opportunities identified include the following:

| Funding Source | Comments |
|---|---|
| Rebuilding America Infrastructure with Sustainability and Equity (RAISE) Grant (Former BUILD / TIGER program) | Min. \$5 million, Max \$25 million with 20% match. Requires preliminary engineered plans, cost estimates, cost/benefit analysis, resolution of right-of-way and environmental issues. |
| Congestion Mitigation and Air Quality Improvement (CMAQ) Grant | Max. \$5 million with 20% match. Coupled with Transportation Alternatives Program (TAP). For projects that reduce congestion. |
| Downtown Revitalization Initiative (DRI) | Max. \$10 million award, split among projects of varying type and size. |

VII. Community COORDINATION AND Engagement

Steering Committee

This plan was prepared with involvement from a municipal steering committee which met twice during development of this feasibility study (February 8th and May 21st, 2022). In addition to the consultant team, Steering Committee members included the following:

- **Town of Victor:** Jack Marren (Town Supervisor), Kathy Rayburn (Director of Economic Development), Mark Years (Highway Superintendent), Keith Maynard (Stormwater Program Manager)
- **Village of Victor:** Gary Hadden (Mayor), John Turner (Director of Public Works)

The February 8th meeting was held to review the consultant scope of services and discuss the project approach. The May 21st meeting was held to present the draft plan, provide an overview of how the right-of-way and property lines were established, present the initial environmental screenings summary, and provide an estimated construction cost.

Public Outreach

The Adams Street Feasibility Study was included in a combined public meeting with the VCAP which occurred on July 13, 2022. Plans depicting the draft Adams Street Extension suggested improvements were provided for both the VCAP and the feasibility study. The meeting provided a summary of the work completed to date and sought to solicit feedback to be used in developing a plan to progress for Adams Street Extension. The meeting was advertised through traditional media, social media, and the Town of Victor website, and was attended by approximately thirty (30) members of the public in addition to the project team. A formal presentation was given, and the remainder of the meeting was allocated for open-house style interactions with one-on-one and small group discussions between the participants and project team.

Following the meeting, public feedback was accepted through July 28, 2022 via a survey hosted on www.surveymonkey.com, the Instant Input app, and paper forms. The survey included questions



regarding the prioritization of draft recommendations and allowed for general comments and feedback about the project. A total of forty (40) survey responses were received. Letters with comments were received from two (2) additional community members.

As noted in Section II. Background Information, the survey identified Adams Street Extension as *“the biggest opportunity for Victor’s transportation network”*.

VIII. Implementation and follow-on activities

Rail Corridor Abandonment

To progress a project along the existing rail corridor, the corridor will need to be abandoned and ownership will need to be transferred from Ontario County to the Town and Village of Victor. As noted above, and in the VCAP, the existing rail line is currently out of service and negotiations to remove the tracks and reuse them elsewhere in the Finger Lakes Railway system are underway. It is recommended that efforts to officially abandon the rail corridor, through approval of the Surface Transportation Board, be initiated as soon as possible. Having the corridor officially abandoned and ownership transferred to Victor may be a requirement of receiving funding.

Study Findings

This feasibility study provides concept plans and project cost estimates (design, construction and inspection) and identifies potential concerns / issues to be considered when moving forward. The concept plans presented are an option for improvement and should be used as a guide for the municipalities when developing preliminary and final design.

Initial environmental screenings conducted for this study do not identify any concerns that are not typical for most infrastructure improvements. At this time, we believe the greatest concern is the abandonment of the rail corridor and transfer of ownership to the Town and Village of Victor.

As noted in Section V. Environmental Screenings, a number of permits may be required to construct a new roadway along the rail corridor. Actual permits required will be verified during preliminary design. It will be important to coordinate with respective agencies early in preliminary design to identify appropriate issues and afford sufficient time to the project schedule for reviewing agencies.

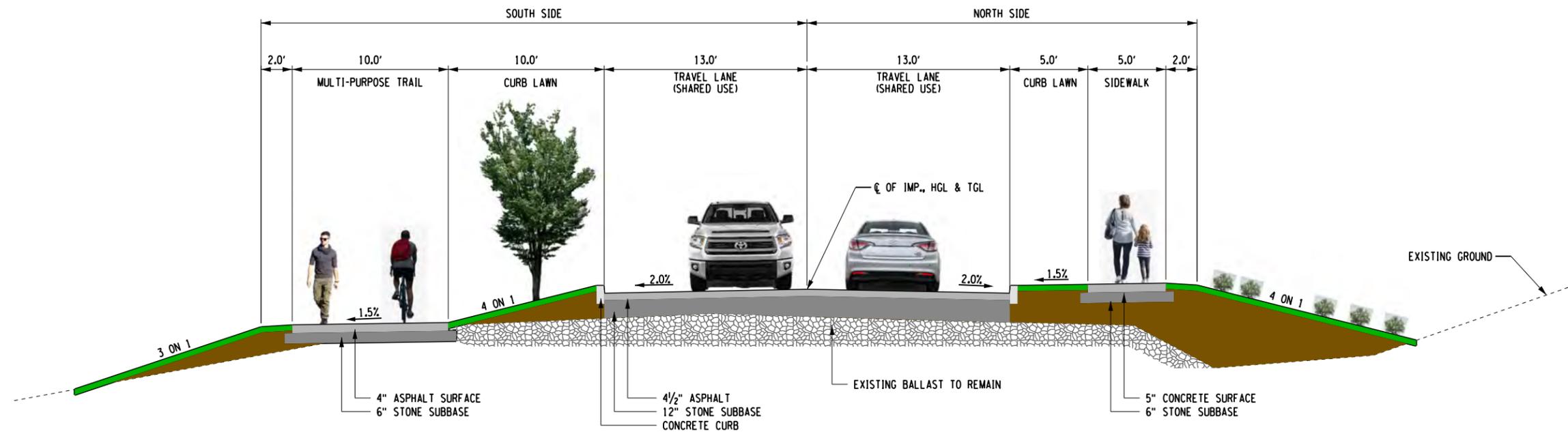
Pursue Funding Opportunities

With abandonment of the rail corridor and transfer of ownership, this Feasibility Study provides a tool for the Town and Village of Victor to engage State and Federal officials and request funding to implement the study’s recommendations. Having the study information available may differentiate Victor’s requests for funding from other funding applications, as it demonstrates the commitment and support of the local community. The Town and Village of Victor should select funding opportunities that best align with the project and begin to plan for any local matching funds that may be required for grant programs (typically 20 percent, providing a higher matching percent could elevate the proposed project above others submitting for funding).



APPENDIX A

Typical Section, Plan & Profile



ADAMS STREET EXTENSION TYPICAL SECTION
SCALE: 1/8"=1'-0"

DESIGNER: SCOTT MARKLE

ENGINEER: WADE DALEY, P.E.

PROJECT MANAGER: WADE DALEY, P.E.

PLTDRVR: pdf_Colbr_Hall.pctg
MODEL: TYP-01
FILE PATH: \\Professors\Vector - Adams St Ext. Feasibility Study\06_Drawings\Transpo\2220808_cph_typ.dgn
DATE: 10/16/2022

RECORD PLANS
I HEREBY CERTIFY BY MY SIGNATURE, THAT I HAVE PREPARED THIS RECORD DRAWING WHICH IS, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, A TRUE REPRESENTATION OF THE WORK AS CONSTRUCTED.
DATE: _____

| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

It is a violation of New York Education Law Article 145 Sec.7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way, if an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered by" followed by their signature and date of such alteration, and a specific description of the alteration.

LaBella
Powered by partnership.

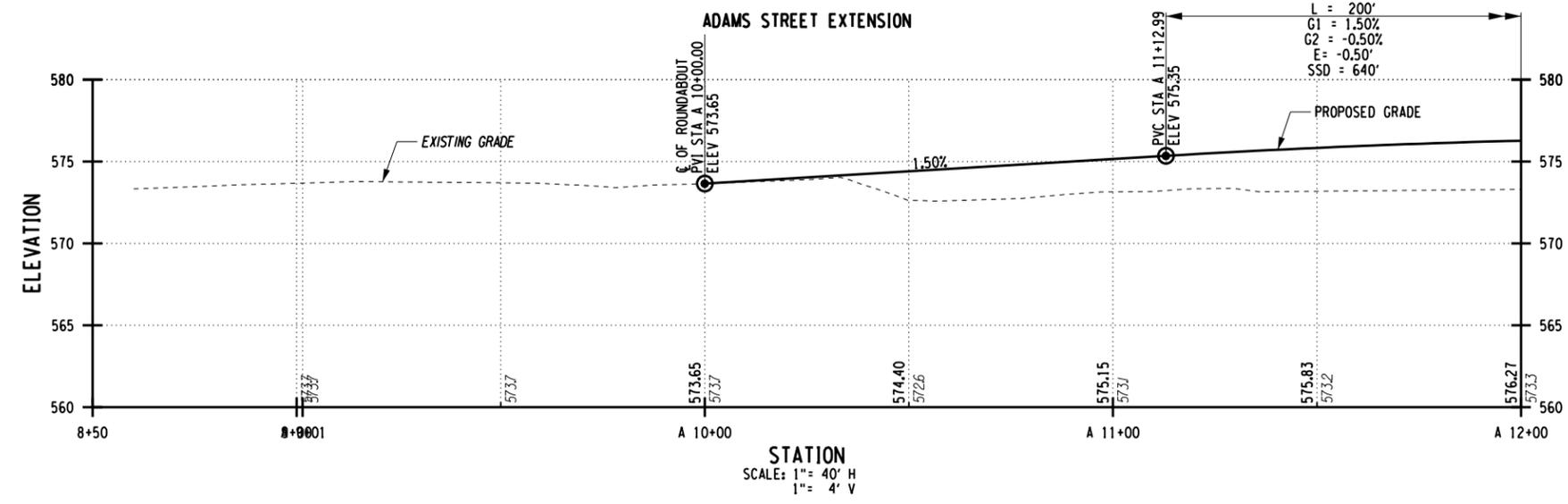
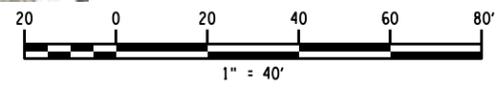
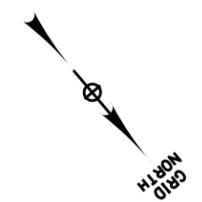
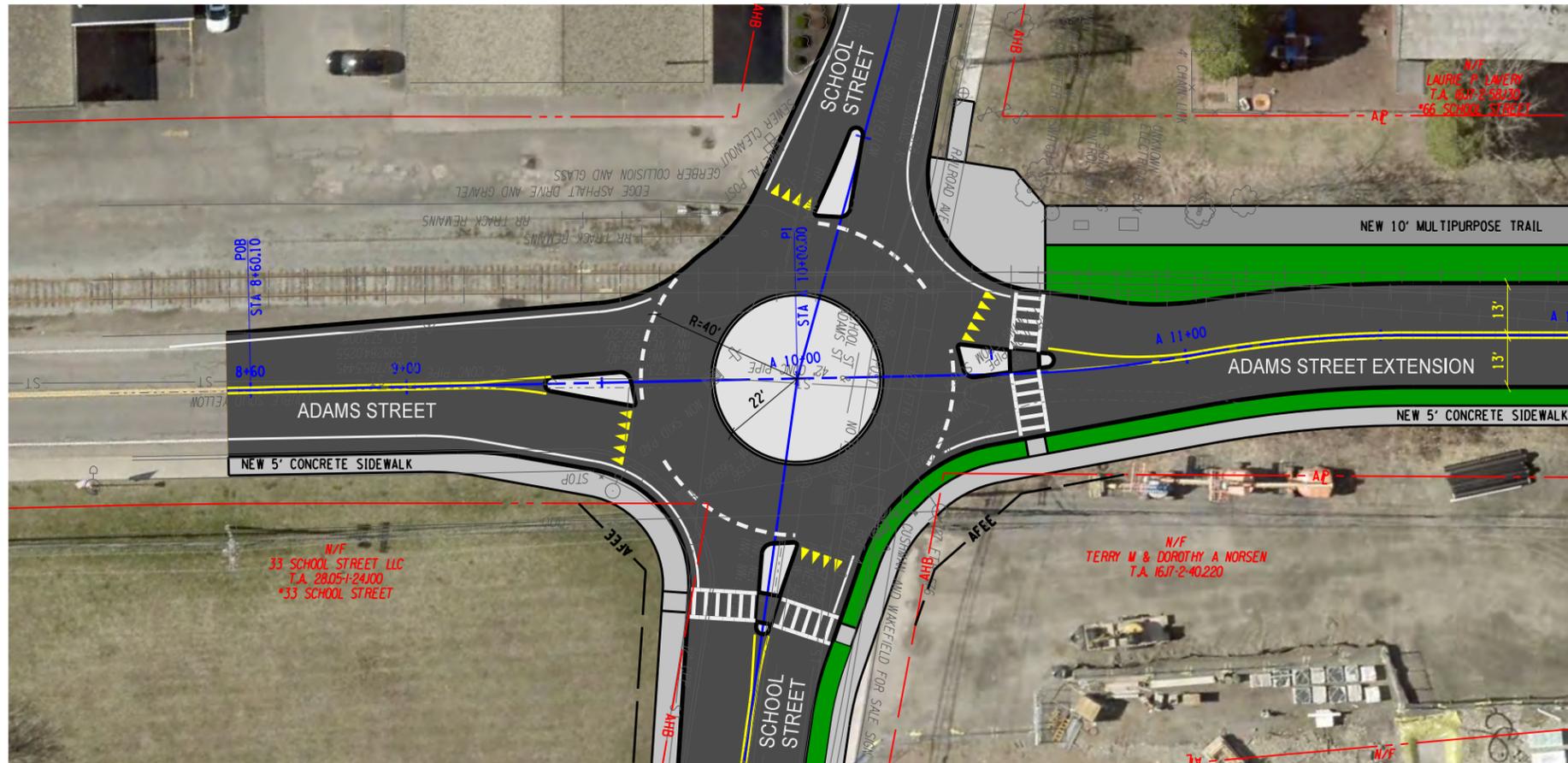
© 2018 LaBella Associates

TOWN OF VICTOR
NEW YORK

PROJECT/CLIENT
ADAMS STREET EXTENSION
FEASIBILITY STUDY
TOWN OF VICTOR
ONTARIO COUNTY

DRAWING TITLE
TYPICAL SECTION

PROJECT NUMBER
2220808
DATE
10/16/2022
DRAWING NUMBER
TYP-01



RECORD PLANS

I HEREBY CERTIFY BY MY SIGNATURE, THAT I HAVE PREPARED THIS RECORD DRAWING WHICH IS, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, A TRUE REPRESENTATION OF THE WORK AS CONSTRUCTED.

DATE: _____

| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

It is a violation of New York Education Law Article 145 Sec.7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way, if an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered by" followed by their signature and date of such alteration, and a specific description of the alteration.

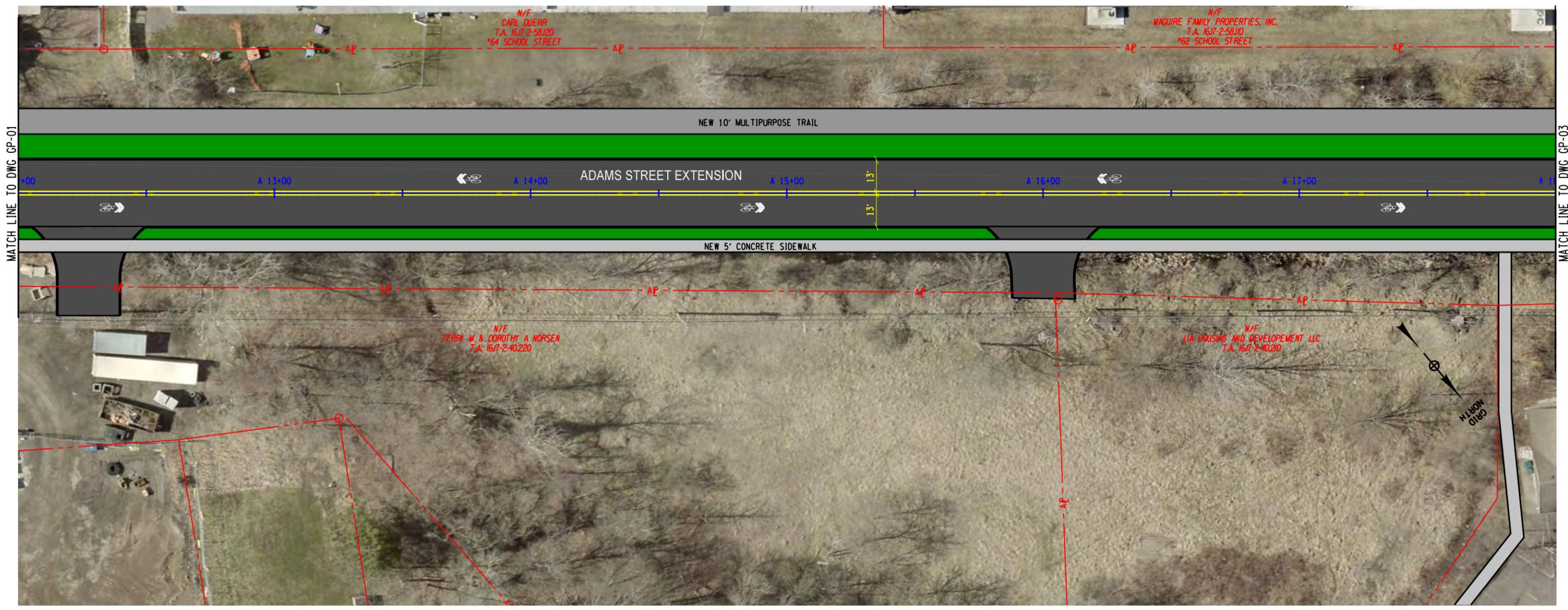


PROJECT/CLIENT
**ADAMS STREET EXTENSION
 FEASIBILITY STUDY**
 TOWN OF VICTOR
 ONTARIO COUNTY

DRAWING TITLE
GENERAL PLAN

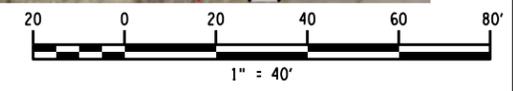
PROJECT NUMBER
2220808
 DATE
10/16/2022
 DRAWING NUMBER
GP-01

PLOTDRWR: pdf_Color_Hatch.ctb
 MODEL: GP-01
 FILE PATH: \\Professors\Vector_Town of Victor\Study\02_Drawings\Transpo\2220808_cph_gm.dgn
 DATE TIME: 10/16/2022
 PROJECT MANAGER: WADE DALEY, P.E.
 ENGINEER: WADE DALEY, P.E.
 DESIGNER: SCOTT MARKLE

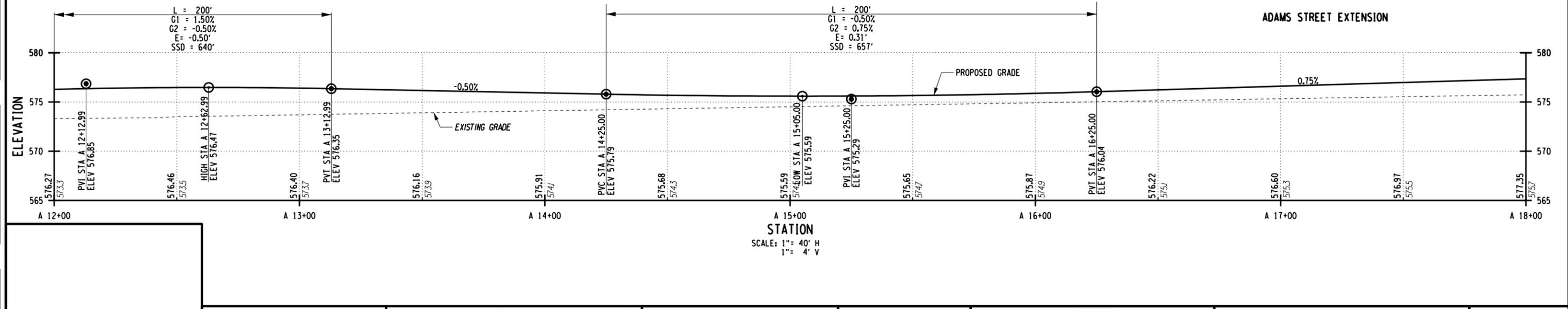


MATCH LINE TO DWG GP-01

MATCH LINE TO DWG GP-03



PLOTDRVR: pdf_Color_Hatch.ctb
 MODEL: GP-02
 FILE PATH: \\Professors\Vector - Town of Victor\Drawings\Transpo\2220808_gp_02.dgn
 DATE TIME: 10/16/2022
 PROJECT MANAGER: WADE DALEY, P.E.
 ENGINEER: WADE DALEY, P.E.
 DESIGNER: SCOTT MARKLE



RECORD PLANS

I HEREBY CERTIFY BY MY SIGNATURE, THAT I HAVE PREPARED THIS RECORD DRAWING WHICH IS, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, A TRUE REPRESENTATION OF THE WORK AS CONSTRUCTED.

DATE: _____

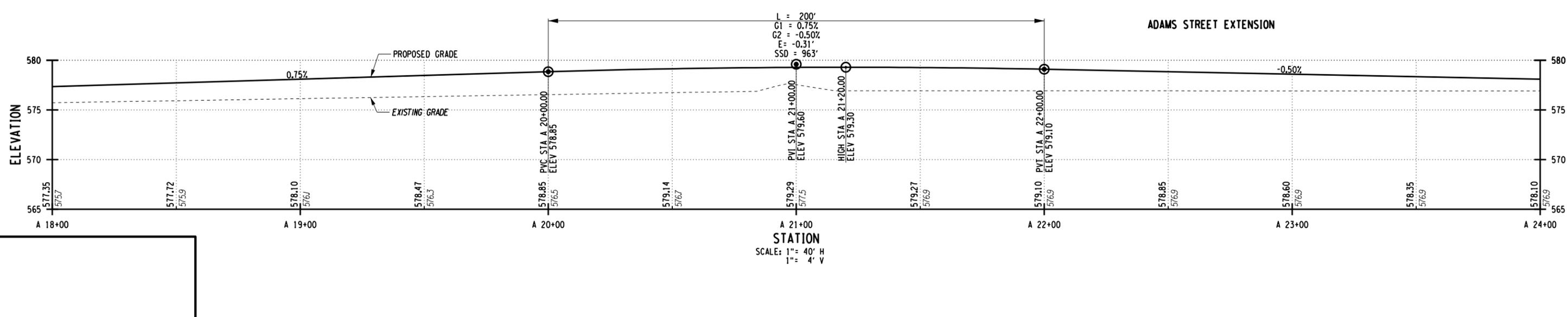
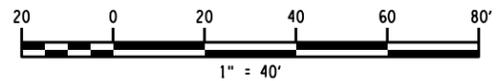
| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |



PROJECT/CLIENT
**ADAMS STREET EXTENSION
 FEASIBILITY STUDY**
 TOWN OF VICTOR
 ONTARIO COUNTY

DRAWING TITLE
GENERAL PLAN

PROJECT NUMBER
2220808
 DATE
10/16/2022
 DRAWING NUMBER
GP-02



PLOTDRVR pdf Color_half.ctb
 MODEL GP-03
 FILEPATH C:\Users\jwheeler\Documents\Vector\Drawings\Transpo\2220808_gp_03.dwg
 DATE TIME 10/16/2022 8:48:28 PM
 PROJECT MANAGER WADE DALEY, P.E.
 ENGINEER WADE DALEY, P.E.
 DESIGNER WADE DALEY, P.E.
 SCOTT MARKLE

RECORD PLANS

I HEREBY CERTIFY BY MY SIGNATURE, THAT I HAVE PREPARED THIS RECORD DRAWING WHICH IS, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, A TRUE REPRESENTATION OF THE WORK AS CONSTRUCTED.

DATE: _____

| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

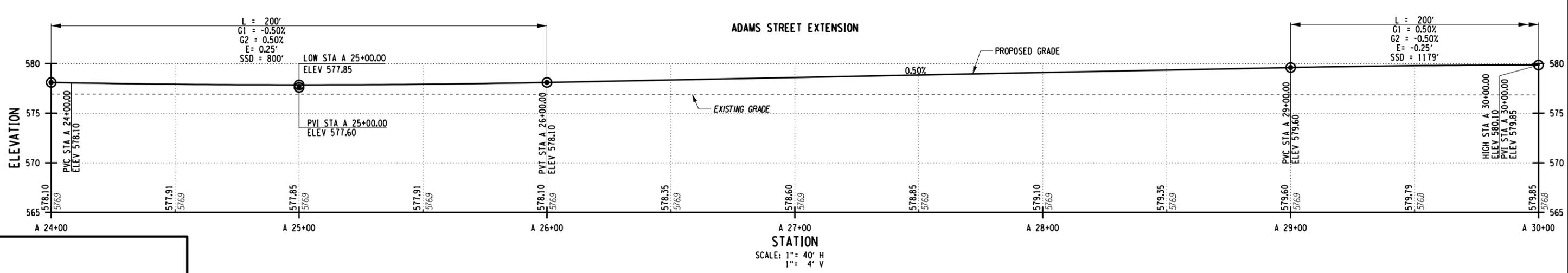
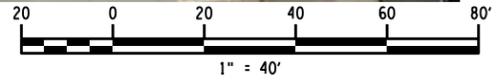
It is a violation of New York Education Law Article 145 Sec.7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way, if an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered by" followed by their signature and date of such alteration, and a specific description of the alteration.

© 2018 LaBella Associates

PROJECT/CLIENT
**ADAMS STREET EXTENSION
 FEASIBILITY STUDY**
 TOWN OF VICTOR
 ONTARIO COUNTY

DRAWING TITLE
GENERAL PLAN

PROJECT NUMBER
2220808
 DATE
10/16/2022
 DRAWING NUMBER
GP-03



PLOTDRVR pdf Color_half.ctb
 MODEL GP-04
 FILEPATH C:\Users\jwheeler\Documents\Vector\Town of Victor\Study\02_Drawings\Transpo\2220808_cph_gm.dgn
 DATE 10/16/2022
 PROJECT MANAGER: WADE DALEY, P.E.
 ENGINEER: WADE DALEY, P.E.
 DESIGNER: SCOTT MARKLE

RECORD PLANS

I HEREBY CERTIFY BY MY SIGNATURE, THAT I HAVE PREPARED THIS RECORD DRAWING WHICH IS, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, A TRUE REPRESENTATION OF THE WORK AS CONSTRUCTED.

DATE: _____

| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

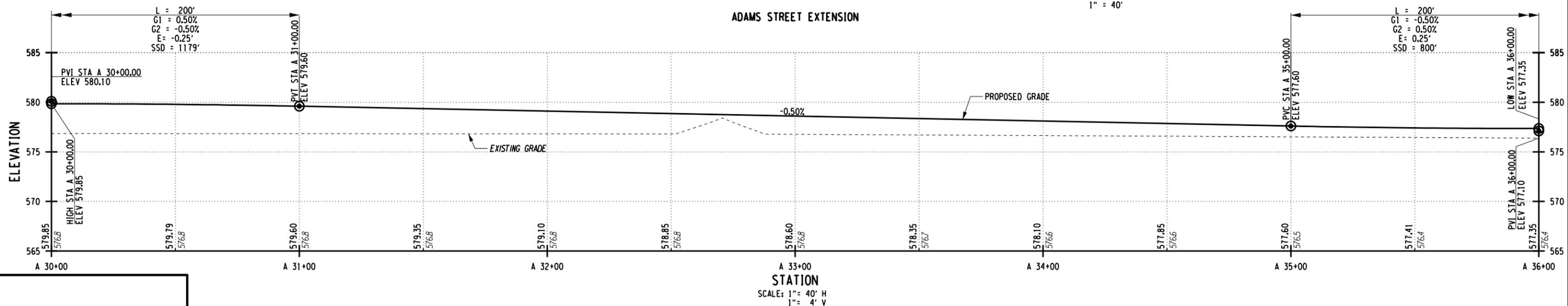
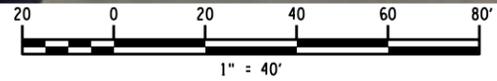
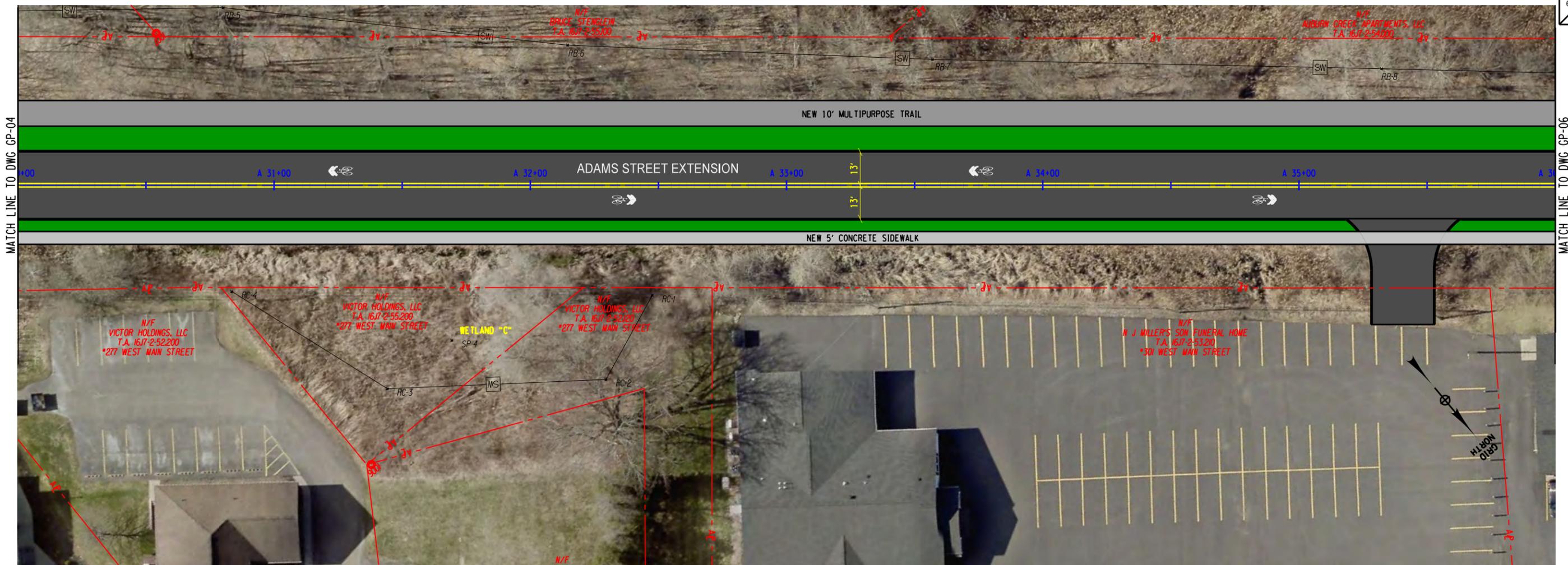
It is a violation of New York Education Law Article 145 Sec.7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way, if an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered by" followed by their signature and date of such alteration, and a specific description of the alteration.



PROJECT/CLIENT
**ADAMS STREET EXTENSION
 FEASIBILITY STUDY**
 TOWN OF VICTOR
 ONTARIO COUNTY

DRAWING TITLE
GENERAL PLAN

PROJECT NUMBER
2220808
 DATE
10/16/2022
 DRAWING NUMBER
GP-04



PLOTDRWR: pdf Color_half.ctb
 MODEL: GP-05
 FILE PATH: \\Professors\Victor - Adams St Ext. Feasibility Study\05_Drawings\Transpo\2220808_gp_05.dgn
 DATE TIME: 10/16/2022 8:28:01 PM
 PROJECT MANAGER: WADE DALEY, P.E.
 ENGINEER: WADE DALEY, P.E.
 DESIGNER: SCOTT MARKLE

RECORD PLANS

I HEREBY CERTIFY BY MY SIGNATURE, THAT I HAVE PREPARED THIS RECORD DRAWING WHICH IS, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, A TRUE REPRESENTATION OF THE WORK AS CONSTRUCTED.

DATE: _____

| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

It is a violation of New York Education Law Article 145 Sec.7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way, if an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered by" followed by their signature and date of such alteration, and a specific description of the alteration.

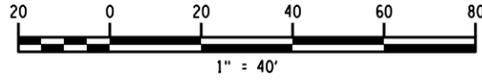
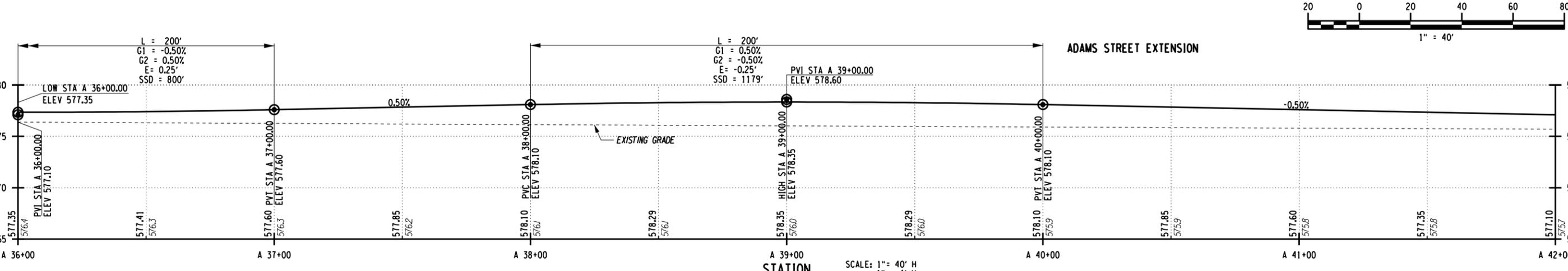
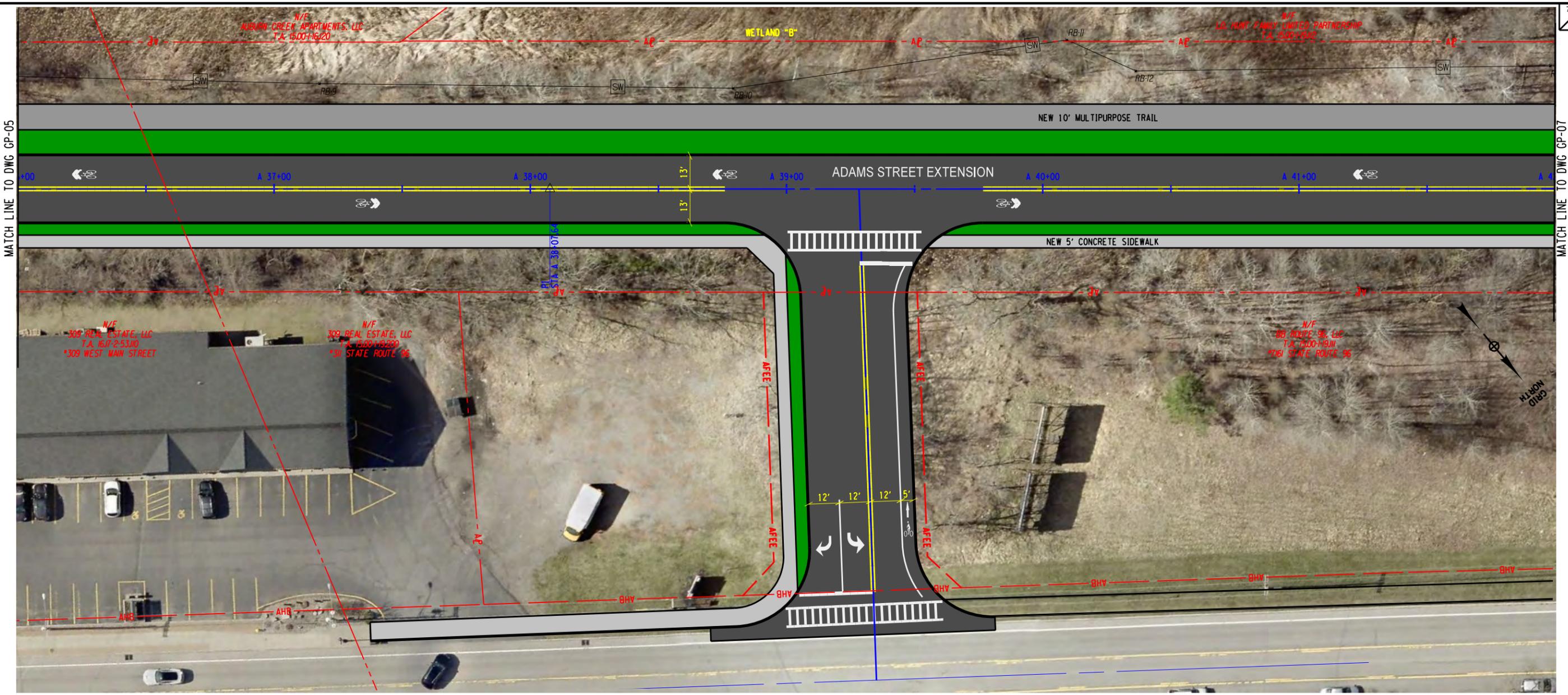
© 2018 LaBella Associates

TOWN OF VICTOR
NEW YORK

PROJECT/CLIENT
**ADAMS STREET EXTENSION
 FEASIBILITY STUDY**
 TOWN OF VICTOR
 ONTARIO COUNTY

DRAWING TITLE
GENERAL PLAN

PROJECT NUMBER
2220808
 DATE
10/16/2022
 DRAWING NUMBER
GP-05



PLOTDRVR: pdf, Color, Half, 10/16/2022
 MODEL: GP-06
 FILE PATH: \\Professors\Vector - Adams St Ext. Feasibility Study\06_Drawings\Transpo\2220806_gp_06.dgn
 DATE TIME: 10/16/2022 8:26:13 PM
 PROJECT MANAGER: WADE DALEY, P.E.
 ENGINEER: WADE DALEY, P.E.
 DESIGNER: SCOTT MARKE

RECORD PLANS

I HEREBY CERTIFY BY MY SIGNATURE, THAT I HAVE PREPARED THIS RECORD DRAWING WHICH IS, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, A TRUE REPRESENTATION OF THE WORK AS CONSTRUCTED.

DATE: _____

| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

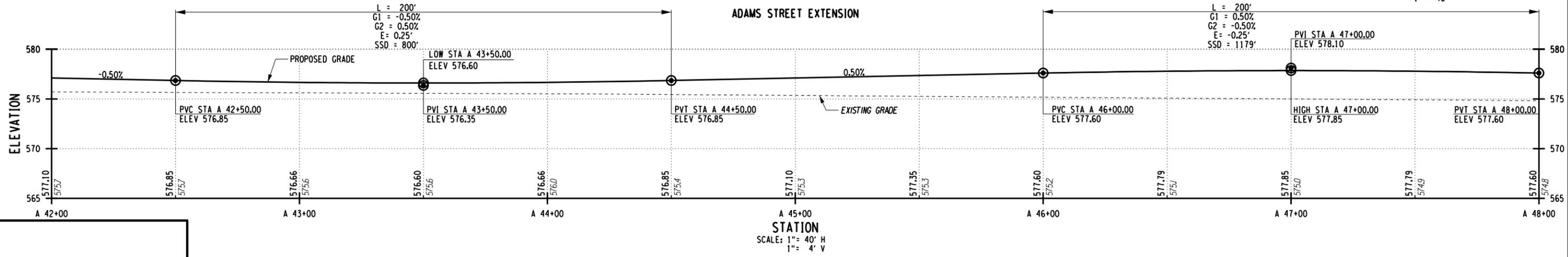
It is a violation of New York Education Law Article 145 Sec.7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way, if an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered" by followed by their signature and date of such alteration, and a specific description of the alteration.

© 2018 LaBella Associates

PROJECT/CLIENT
**ADAMS STREET EXTENSION
 FEASIBILITY STUDY**
 TOWN OF VICTOR
 ONTARIO COUNTY

DRAWING TITLE
GENERAL PLAN

PROJECT NUMBER
2220808
 DATE
10/16/2022
 DRAWING NUMBER
GP-06



PLOTDRVR pdf Color_half.ctb
 MODEL GP-07
 FILEPATH C:\Users\jwheeler\Documents\Vector\Drawings\Transpo\2220808_gp_07.dgn
 DATE TIME 10/16/2022 8:56:24 PM
 PROJECT MANAGER WADE DALEY, P.E.
 ENGINEER WADE DALEY, P.E.
 DESIGNER SCOTT MARKLE

RECORD PLANS

I HEREBY CERTIFY BY MY SIGNATURE, THAT I HAVE PREPARED THIS RECORD DRAWING WHICH IS, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, A TRUE REPRESENTATION OF THE WORK AS CONSTRUCTED.

DATE: _____

| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

It is a violation of New York Education Law Article 145 Sec.7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way, if an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered" followed by their signature and date of such alteration, and a specific description of the alteration.



PROJECT/CLIENT
**ADAMS STREET EXTENSION
 FEASIBILITY STUDY**

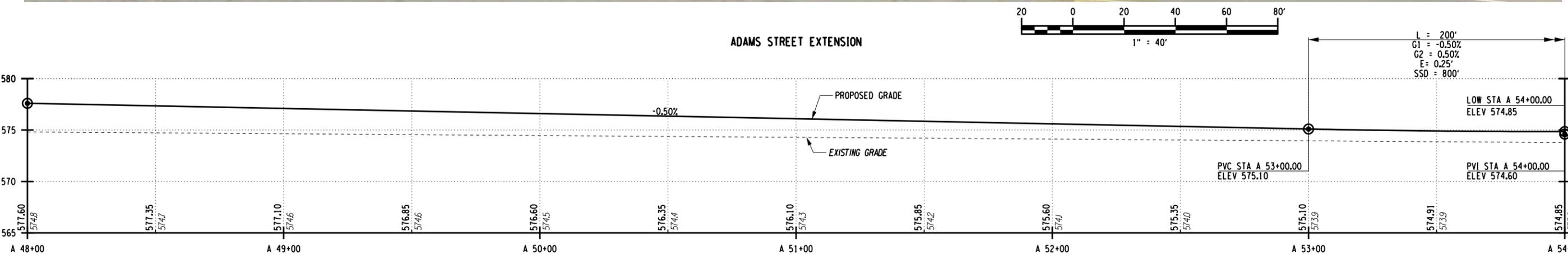
TOWN OF VICTOR
 ONTARIO COUNTY

DRAWING TITLE
GENERAL PLAN

PROJECT NUMBER
2220808

DATE
10/16/2022

DRAWING NUMBER
GP-07



PLOTDRWR: pdf Color_Hatch.ctb
 MODEL: GP-08
 FILE PATH: \\Proficiency\Victor - Adams St Ext. Feasibility Study\06_Drawings\Transpo\222808_gp_08.dgn
 DATE TIME: 10/16/2022
 PROJECT MANAGER: WADE DALEY, P.E.
 ENGINEER: WADE DALEY, P.E.
 DESIGNER: SCOTT MARKLE

RECORD PLANS

I HEREBY CERTIFY BY MY SIGNATURE, THAT I HAVE PREPARED THIS RECORD DRAWING WHICH IS, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, A TRUE REPRESENTATION OF THE WORK AS CONSTRUCTED.

DATE: _____

| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

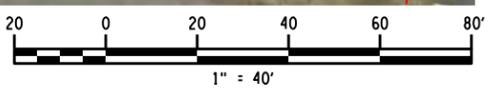
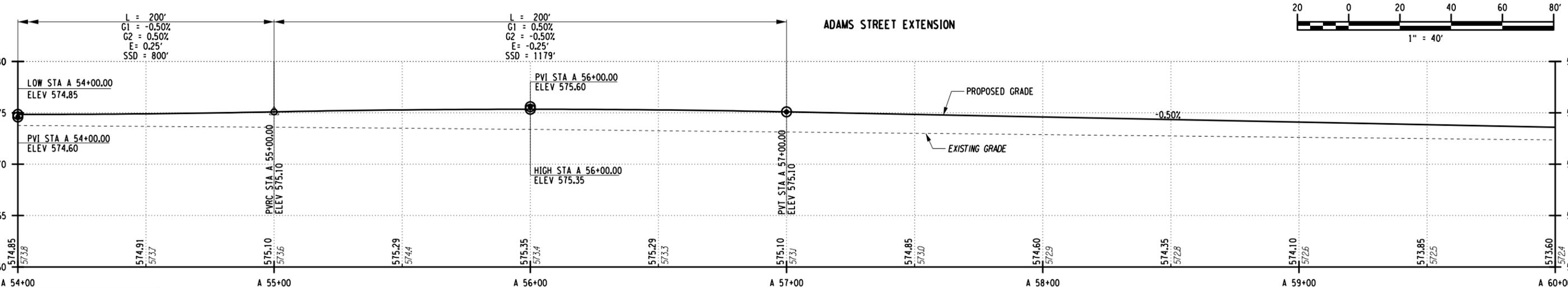
It is a violation of New York Education Law Article 145 Sec.7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way, if an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered by" followed by their signature and date of such alteration, and a specific description of the alteration.



PROJECT/CLIENT
**ADAMS STREET EXTENSION
 FEASIBILITY STUDY**
 TOWN OF VICTOR
 ONTARIO COUNTY

DRAWING TITLE
GENERAL PLAN

PROJECT NUMBER
222808
 DATE
10/16/2022
 DRAWING NUMBER
GP-08



PLOTDRVR: pdf_color_half.ctb
 MODEL: GP-09
 FILE PATH: \\Profensis\Vector - Adams St Ext. Feasibility Study\06_Drawings\Transpo\2220808_gp_09.dgn
 DATE TIME: 10/16/2022
 PROJECT MANAGER: WADE DALEY, P.E.
 ENGINEER: WADE DALEY, P.E.
 DESIGNER: SCOTT MARKE

RECORD PLANS

I HEREBY CERTIFY BY MY SIGNATURE, THAT I HAVE PREPARED THIS RECORD DRAWING WHICH IS, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, A TRUE REPRESENTATION OF THE WORK AS CONSTRUCTED.

DATE: _____

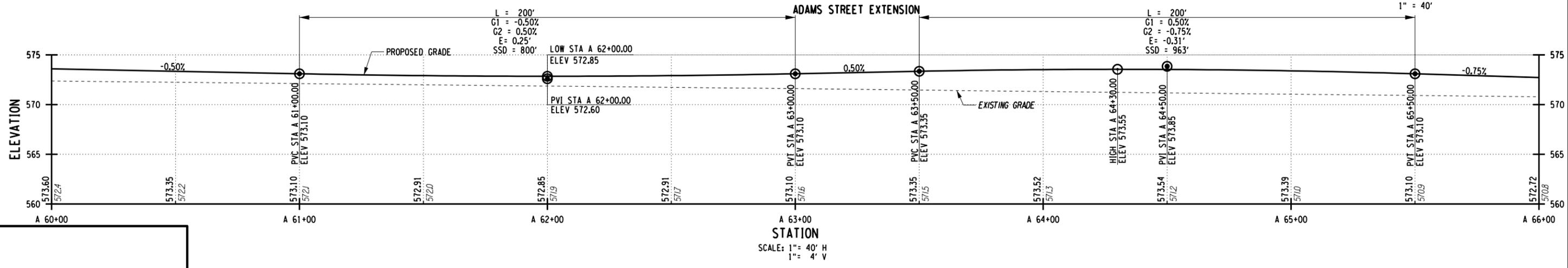
| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

© 2018 LaBella Associates

PROJECT/CLIENT
**ADAMS STREET EXTENSION
 FEASIBILITY STUDY**
 TOWN OF VICTOR
 ONTARIO COUNTY

DRAWING TITLE
GENERAL PLAN

PROJECT NUMBER
2220808
 DATE
10/16/2022
 DRAWING NUMBER
GP-09



PLOTDRVR pdf Color_half.dwg
 MODEL GP-10
 FILEPATH C:\Users\jwheeler\OneDrive\Documents\Drawings\Transpo\2220808_gp_10.dwg
 DATE 10/16/2022
 PROJECT MANAGER: WADE DALEY, P.E.
 ENGINEER: WADE DALEY, P.E.
 DESIGNER: SCOTT MARKLE

RECORD PLANS

I HEREBY CERTIFY BY MY SIGNATURE, THAT I HAVE PREPARED THIS RECORD DRAWING WHICH IS, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, A TRUE REPRESENTATION OF THE WORK AS CONSTRUCTED.

DATE: _____

| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

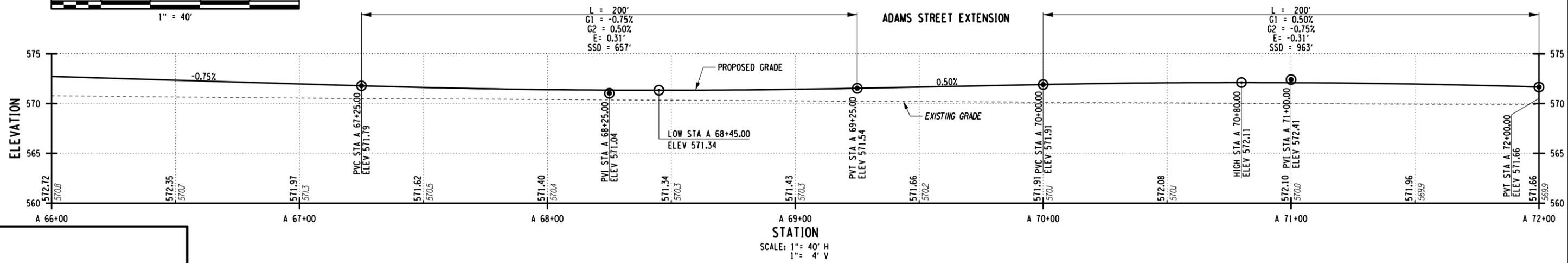
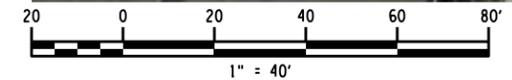
It is a violation of New York Education Law Article 145 Sec.7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way, if an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered by" followed by their signature and date of such alteration, and a specific description of the alteration.



PROJECT/CLIENT
**ADAMS STREET EXTENSION
 FEASIBILITY STUDY**
 TOWN OF VICTOR
 ONTARIO COUNTY

DRAWING TITLE
GENERAL PLAN

PROJECT NUMBER
2220808
 DATE
10/16/2022
 DRAWING NUMBER
GP-10



PLOTDRWR: pdf_Color_Hatch.ctb
 MODEL: GP-11
 FILE PATH: \\projfsrv\wbr\Drawings\Transpo\2220808_cph_gm.dgn
 DATE TIME: 10/16/2022 10:16:22Z
 PROJECT MANAGER: WADE DALEY, P.E.
 ENGINEER: WADE DALEY, P.E.
 DESIGNER: SCOTT MARKLE

RECORD PLANS

I HEREBY CERTIFY BY MY SIGNATURE, THAT I HAVE PREPARED THIS RECORD DRAWING WHICH IS, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, A TRUE REPRESENTATION OF THE WORK AS CONSTRUCTED.

DATE: _____

| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |



PROJECT/CLIENT
**ADAMS STREET EXTENSION
 FEASIBILITY STUDY**

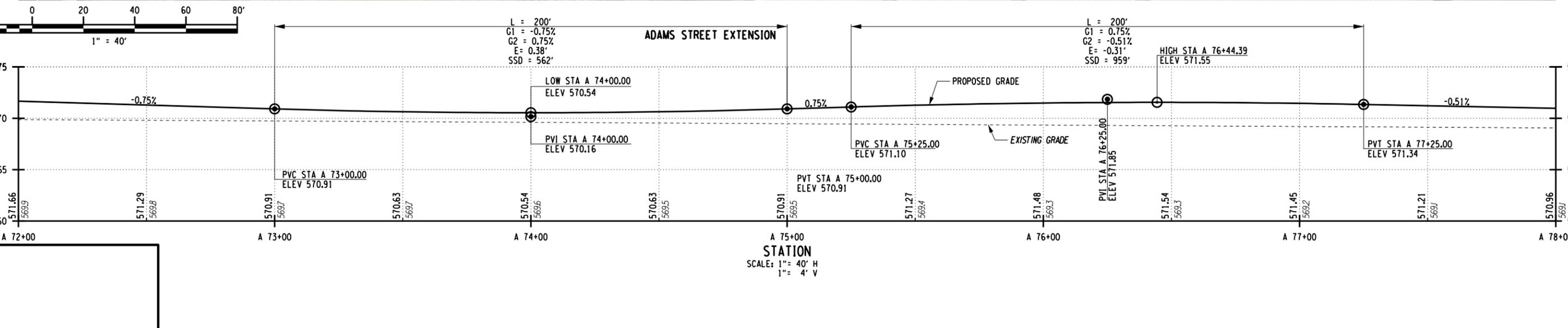
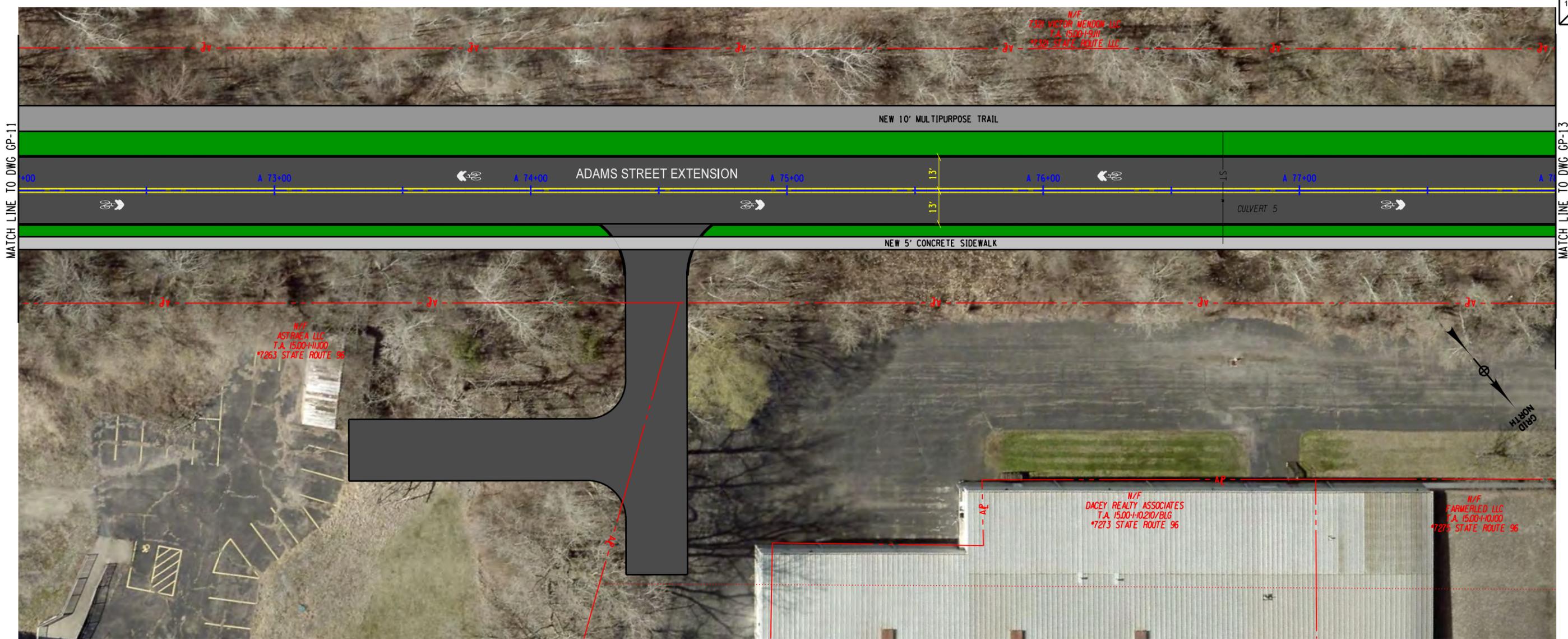
TOWN OF VICTOR
 ONTARIO COUNTY

DRAWING TITLE
GENERAL PLAN

PROJECT NUMBER
2220808

DATE
10/16/2022

DRAWING NUMBER
GP-11



PLOTDRWR: cdf_color_half.ctb
 MODEL: GP-12
 FILE PATH: \\Profensis\Vector_Down\02200809 - Adams St Ext. Feasibility Study\02_Drawings\Transpo\220808_gp_12.dwg
 DATE TIME: 10/16/2022
 PROJECT MANAGER: WADE DALEY, P.E.
 ENGINEER: WADE DALEY, P.E.
 DESIGNER: SCOTT MARKLE

RECORD PLANS

I HEREBY CERTIFY BY MY SIGNATURE, THAT I HAVE PREPARED THIS RECORD DRAWING WHICH IS, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, A TRUE REPRESENTATION OF THE WORK AS CONSTRUCTED.

DATE: _____

| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

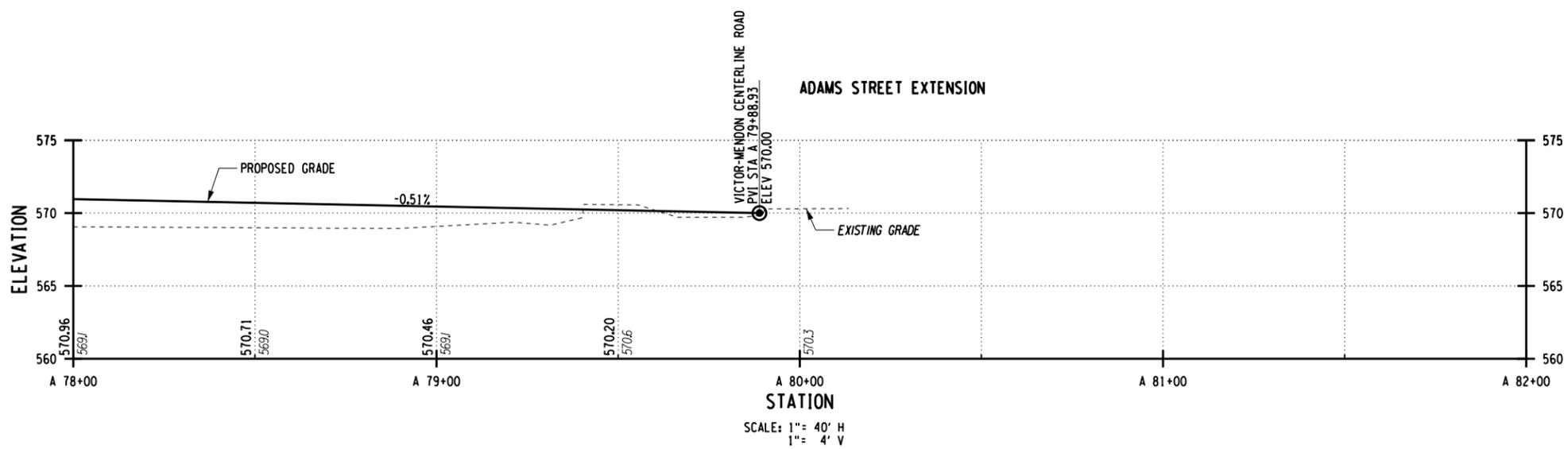
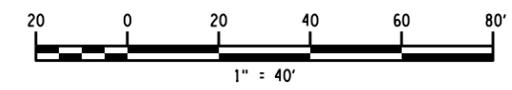
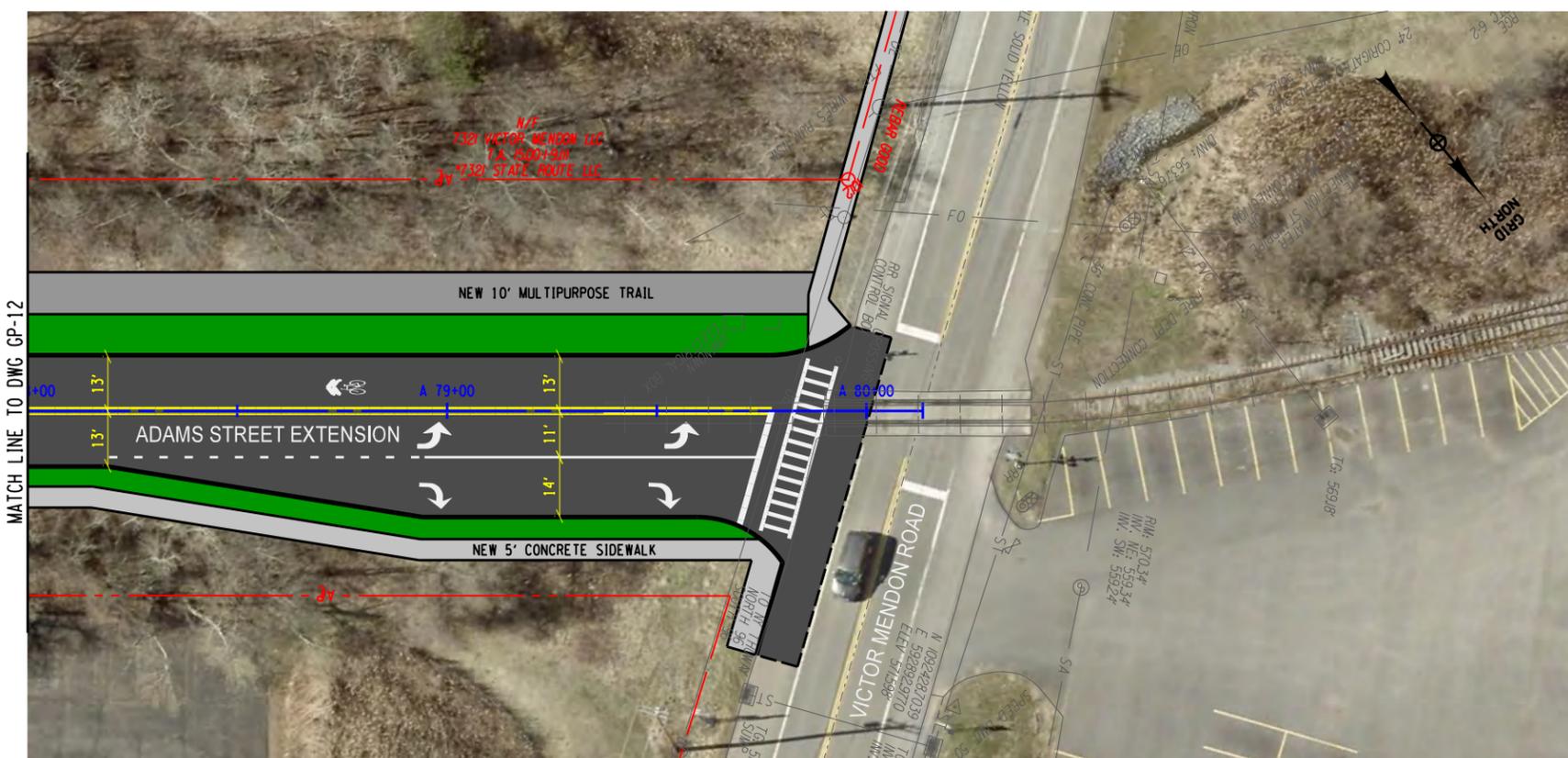
It is a violation of New York Education Law Article 145 Sec.7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way, if an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered by" followed by their signature and date of such alteration, and a specific description of the alteration.



PROJECT/CLIENT
**ADAMS STREET EXTENSION
 FEASIBILITY STUDY**
 TOWN OF VICTOR
 ONTARIO COUNTY

DRAWING TITLE
GENERAL PLAN

PROJECT NUMBER
2220808
 DATE
10/16/2022
 DRAWING NUMBER
GP-12



PLOTDRVR pdf Color_half.dwg
 MODEL GP-13
 FILEPATH C:\Users\scottmarkle\Documents\Projects\Victor\Town of Victor\Study\06_Drawings\Transport\2220808_cph_gmp.dgn
 DATE TIME 10/16/2022 6:51:28 PM

PROJECT MANAGER: WADE DALEY, P.E.
 ENGINEER: WADE DALEY, P.E.
 DESIGNER: SCOTT MARKLE

RECORD PLANS

I HEREBY CERTIFY BY MY SIGNATURE, THAT I HAVE PREPARED THIS RECORD DRAWING WHICH IS, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, A TRUE REPRESENTATION OF THE WORK AS CONSTRUCTED.

DATE: _____

| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

It is a violation of New York Education Law Article 145 Sec.7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way, if an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered by" followed by their signature and date of such alteration, and a specific description of the alteration.



PROJECT/CLIENT

**ADAMS STREET EXTENSION
FEASIBILITY STUDY**

TOWN OF VICTOR
ONTARIO COUNTY

DRAWING TITLE

GENERAL PLAN

PROJECT NUMBER
2220808

DATE
10/16/2022

DRAWING NUMBER
GP-13



APPENDIX B

Environmental Screening Attachments

Attachment A

Site Location & Photographs

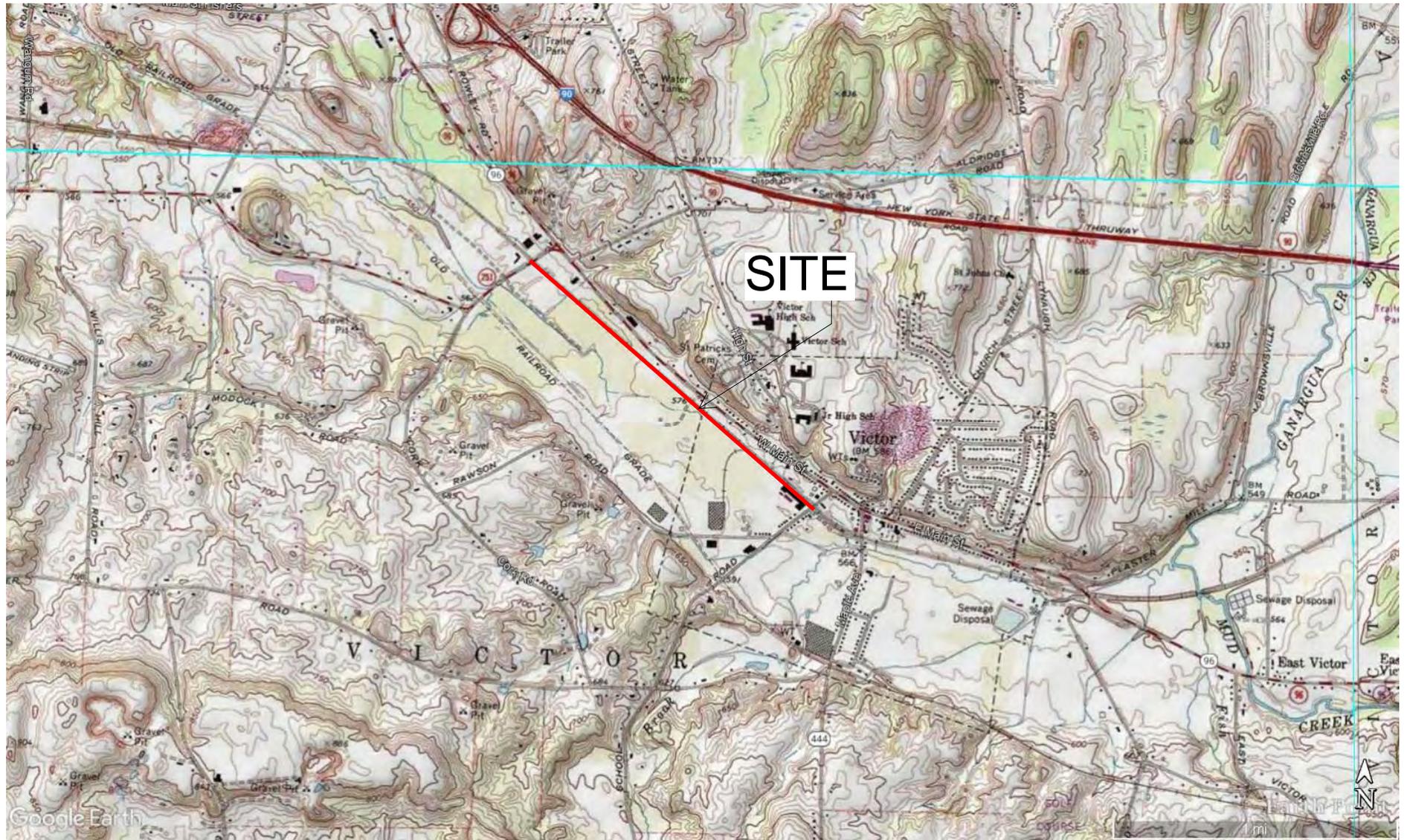
Figure 1: Site Location/Topographic Map

Figure 2: Site Map

Project Photographs

Feasibility Study - Adam Street Extension, Victor NY

Project # 40-22-008



SITE

Google Earth


RAVI ENGINEERING & LAND SURVEYING, P.C.
 2110 SOUTH CLINTON AVENUE, SUITE 1
 ROCHESTER, NEW YORK 14618
 TL: (585) 223-3660 FX (585) 223-4250

Feasibility Study – Adams Street Extension
 Village of Victor, Monroe County, New York

SITE LOCATION

PROJECT NO.
 40-22-008

DATE:
 May 2022

SCALE:
 N.T.S.

DRAWING NO:
 1



Google Earth


**RAVI ENGINEERING
& LAND SURVEYING, P.C.**
 2110 SOUTH CLINTON AVENUE, SUITE 1
 ROCHESTER, NEW YORK 14618
 TL: (585) 223-3660 FX (585) 223-4250

Feasibility Study – Adams Street Extension
 Village of Victor, Monroe County, New York

PROJECT NO.
 40-22-008

DATE:
 May 2022

SITE MAP

SCALE:
 N.T.S.

DRAWING NO:
 2

Adams Street Extension Feasibility Study

| | |
|---|--|
| <p>PHOTO 1</p> <p>NOTES: Looking west across the Site from School Street (east end of project corridor).</p> <p>Date: 4-28-2022</p> |  |
| <p>PHOTO 2</p> <p>NOTES: View of railroad signal box at east end of project corridor (west side of School Street)</p> <p>Date: 4-28-2022</p> |  |
| <p>PHOTO 3</p> <p>NOTES: View of concrete culvert at east end of project corridor (west side of School Street)</p> <p>Date: 4-28-2022</p> |  |

Adams Street Extension Feasibility Study

| | |
|--|--|
| <p>PHOTO 4</p> |  |
| <p>NOTES: Looking east from culvert at east end of project corridor</p> <p>Date: 4-28-2022</p> | |

| | |
|--|---|
| <p>PHOTO 5</p> |  |
| <p>NOTES: View of stream on north side of railroad tracks near east end of project corridor</p> <p>Date: 4-28-2022</p> | |

| | |
|--|--|
| <p>PHOTO 6</p> |  |
| <p>NOTES: View of stream entering project area via 18" galvanized metal culvert near east end of project corridor (adjacent to 191 W. Main Street).</p> <p>Date: 4-28-2022</p> | |

Adams Street Extension Feasibility Study

| | |
|--|--|
| <p>PHOTO 7</p> |  <p>A photograph showing a perspective view of a paved road with two parallel metal tracks running down the center. The road is flanked by grass and trees. A red building is visible on the left, and a utility pole with a signal box is on the right.</p> |
| <p>NOTES: View east of Site from west end of project corridor</p> <p>Date: 4-28-2022</p> | |
| <p>PHOTO 8</p> |  <p>A photograph of a white, rectangular railroad signal box situated in a grassy area. The box has some text on it, including "RTE 251". A smaller, rusted metal box is visible to the left of the main signal box.</p> |
| <p>NOTES: View of railroad signal box at west end of project corridor at Route 251.</p> <p>Date: 4-28-2022</p> | |
| <p>PHOTO 9</p> |  <p>A photograph showing a culvert structure under railroad tracks. The culvert is filled with water and surrounded by a rocky embankment. There is some debris and brush on the right side of the culvert.</p> |
| <p>NOTES: View of culvert (north side of railroad tracks) near west end of project corridor (adjacent to 7255 Route 96).</p> <p>Date: 10-13-2021</p> | |

Adams Street Extension Feasibility Study

| | |
|---|--|
| <p>PHOTO 10</p> |  |
| <p>NOTES: View of 24" galvanized metal culvert (south side of railroad tracks) near west end of project corridor (adjacent to 7255 Route 96). Date: 4-28-2022</p> | |

Attachment B

Social, Economic, & Environmental Resources (SEERC) Checklist

Feasibility Study - Adam Street Extension, Victor NY

Project # 40-22-008

| Social, Economic and Environmental Resources Checklist | | | |
|---|--|-------------------------------|--------------------------|
| PIN: Feasibility Study | FUNDING TYPE: | | |
| DESCRIPTION: Feasibility Study of Adams Street Extension | DATE: May 2022 | | |
| | REVISION DATE: | | |
| MUNICIPALITY: Town of Victor | NEPA CLASS: | | |
| COUNTY: Ontario | SEQRA TYPE: Unlisted Action | | |
| <p>SCOPE: This project is an important component of the <i>Route 96 Transformative Corridor Strategic Infrastructure Plan, the Victor Access Management Plan (VAMP)</i>, and will provide a significant recreational and traffic benefit to Town/Village residents. While this is primarily a transportation planning project, the analysis and recommendations should incorporate broader community and economic development goals of supporting the continued community growth. It will also allow the enjoyment and appreciation of the natural ecosystems along the corridor while also providing improved access to adjacent properties.</p> | | | |
| SOCIAL, ECONOMIC AND ENVIRONMENTAL CONSIDERATIONS | IF YES, GO TO IMPACT OR ISSUE; IF NO CHECK BOX BELOW | IMPACT ¹ OR ISSUE? | |
| | NO | YES | NO |
| Social (To be completed at a Later Date) | | | |
| A. Land Use | | | |
| 1. Is there potential to affect current land use/zoning? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Is there a lack of consistency with community's comprehensive plan and/or other local or regional planning goals? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Will the project affect any planned or future development? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| B. Neighborhoods and Community Cohesion | | | |
| 1. Are relocations of homes or businesses proposed or acquisition of community resources anticipated? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Is there potential for changes to neighborhood character? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Is there a potential to impact transportation options (e.g., transit, walking, bicycling)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Are there potential changes to travel patterns that could affect neighborhood quality of life? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Will the project divide or isolate portions of the community or generate new development that could affect the current community structure? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| C. General Social Groups | | | |
| 1. Are there potential effects to the ability of transit dependent, elderly, or disabled populations to access destinations (particularly local businesses and health care facilities)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Does the project have the potential to disproportionately impact low income or minority populations (Environmental Justice)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Are there alterations to pedestrian facilities that would affect the elderly or disabled such as lengthening pedestrian crossings or | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| SOCIAL, ECONOMIC AND ENVIRONMENTAL CONSIDERATIONS | IF YES, GO TO IMPACT OR ISSUE; IF NO CHECK BOX BELOW | IMPACT ¹ OR ISSUE? | |
|---|--|-------------------------------------|--------------------------|
| | NO | YES | NO |
| providing median refuge? | | | |
| D. Community Services | | | |
| 1. Is there potential to affect access to or use of Schools, Recreation Areas or Places of Worship (e.g., detours, sidewalk removal, addition of curb ramps, crosswalks, pedestrian signals, etc.)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Is there potential to affect emergency service response? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Economic (To Completed at a Later Date) | | | |
| A. Regional and Local Economies | | | |
| 1. Is there potential to affect local economic viability (e.g., development potential, tax revenues, employment opportunities, retail sales or public expenditures)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Is there a potential to divert traffic away from businesses? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| B. Business Districts | | | |
| 1. Are there potential effects on the viability or character of Business Districts? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Will the project affect transportation options available for patrons getting into or out of the District? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Will sidewalks, bicycling opportunities or transit opportunities to or within the district be affected? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Will parking within the district be affected? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| C. Specific Business Impacts | | | |
| 1. Are effects to specific businesses anticipated? (e.g., sidewalks, bicycling opportunities, or handicapped access to and from businesses)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Will the project affect available transportation options for patrons to businesses? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Will the project affect the ability of businesses to receive deliveries? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Will parking for businesses be affected? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Environmental | | | |
| 1. Are there wetlands within or immediately adjacent to the project limits? <i>See Environmental Procedures Manual (EPM) 4.A.R, Executive Order (EO) 11990 may apply.</i> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Are there Surface Waters (other than wetlands) within or immediately adjacent to the project limits? <i>lakes, ponds streams or wetlands of any jurisdiction</i> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Is there a designated Wild or Scenic River within or immediately adjacent to the project limits? (See The Environmental Manual (TEM) 4.4.3) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Will the project require a U.S. Coast Guard Bridge Permit? <i>Project area includes a bridge over navigable waters of U.S.</i> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Does the project area contain waters regulated as Navigable by U. S. Army Corps of Engineers? <i>Section 404/10 Individual Permit or</i> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

| SOCIAL, ECONOMIC AND ENVIRONMENTAL CONSIDERATIONS | IF YES, GO TO IMPACT OR ISSUE; IF NO CHECK BOX BELOW | IMPACT OR ISSUE? | |
|---|--|-------------------------------------|-------------------------------------|
| | NO | YES | NO |
| <i>NWP 23 may be required</i> | | | |
| 6. Is the project in a mapped Flood Zone? <i>TEM section 4.?, EO 11988</i> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Is the project in or could it affect a designated coastal area? <i>FAN and/or Consistency determination may be required. See TEM 4.6</i> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Is the project area above a Sole Source Aquifer? <i>See TEM 4.4 Coordination with FHWA and/or EPA may be required.</i> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Will the project involve one (1) acre of ground disturbance (or 5,000 sf in the East of Hudson watershed)? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 10. Are federally/state listed endangered species or designated critical habitat indicated for the project county? <i>Coordination with DEC and/or a FHWA determination may be required. See TEM 4.4.9.3</i> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 11. Is the project in a designated Critical Environmental Area? <i>TEM 4.4.11(SEQR issue)</i> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. Are there any resources protected by Section 106 (or Section 1409) within the project limits or immediate area? <i>See TEM 4.4.12 Appendix G (To be determined during Preliminary Design)</i> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 13. Is Native American coordination required outside of Section 106 consultation? <i>The project on or affecting Native American Lands or other areas of interest</i> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 14. Is there a use, constructive use or temporary occupancy of a 4(f) resource? <i>See SECTION 4(f) POLICY PAPER and contact Area Engineer.</i> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 15. Will the project involve conversion of a 6(f) resource? <i>listed as having Land and Water Conservation funds spent on the resource</i> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 16. Is there any potential to affect the character of important and possibly significant the visual resources of the project area and its environs? (See <i>PDM Chapter 3.2.2.2</i>) <i>(To be determined during Preliminary Design)</i> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 17. Will the project convert land protected by the Federal Farmland Protection Act? <i>See TEM 4.4.15</i> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 18. Will the project acquire active farmland from an Agricultural District? <i>(SEQR issue)</i> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 19. Is the project in a non-attainment area and exceed the CO screening criteria? <i>see EPM Chapter 1 1.1-19 an Air Quality Analysis required (To be determined during Preliminary Design)</i> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 20. Is the project in a non-attainment area and exceed the PM screening criteria? <i>see EPM Chapter 1 1.1-19? A hot spot analysis is required(To be determined during Preliminary Design)</i> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 21. Is the project a Type I Noise project as per 23 CFR 772? <i>See TEM 4.4.18 (To be determined during Preliminary Design)</i> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 22. Will the project require the removal of Asbestos Containing Materials? <i>See TEM 4.4.19(To be verified during Preliminary Design)</i> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 23. Does the project area contain Contaminated and Hazardous Materials? <i>EPA National Priority List</i> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 24. Will the project increase the height of towers, construct new towers or other obstructions in a known migratory bird flyway? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

NOTES:

¹ The term “impacts” means both positive and negative effects. Both types of effects should be discussed in the body of the report as appropriate.

PREPARED BY (Print Name and Title): Lynn Zicari and Dana DeHollander
Environmental Scientists
Ravi Engineering & Land Surveying, P.C.

CERTIFICATION: (To be Completed during Preliminary Design)

I certify that the information provided above is true and accurate.

Regional/Main Office Environmental Unit Supervisor _____ Date _____

Print Name and Title: _____

Attachment C

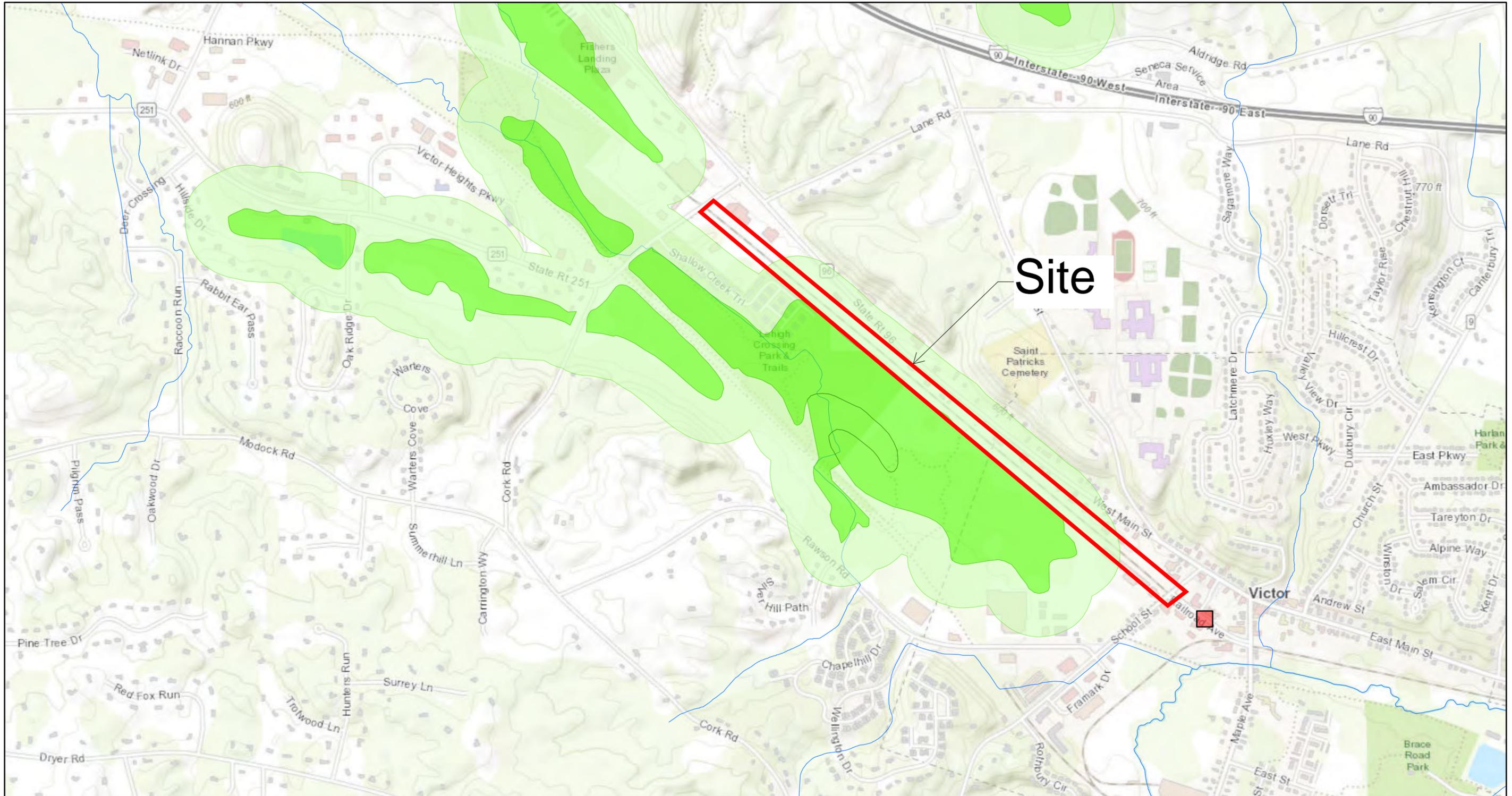
Wetlands and Aquifers

State Wetlands
National Wetland Inventory
Hydric Soils
Aquifers

Feasibility Study - Adam Street Extension, Victor NY

Project # 40-22-008

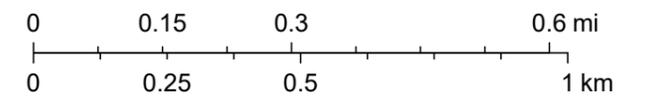
Adam Street Extension - State Wetlands



Site

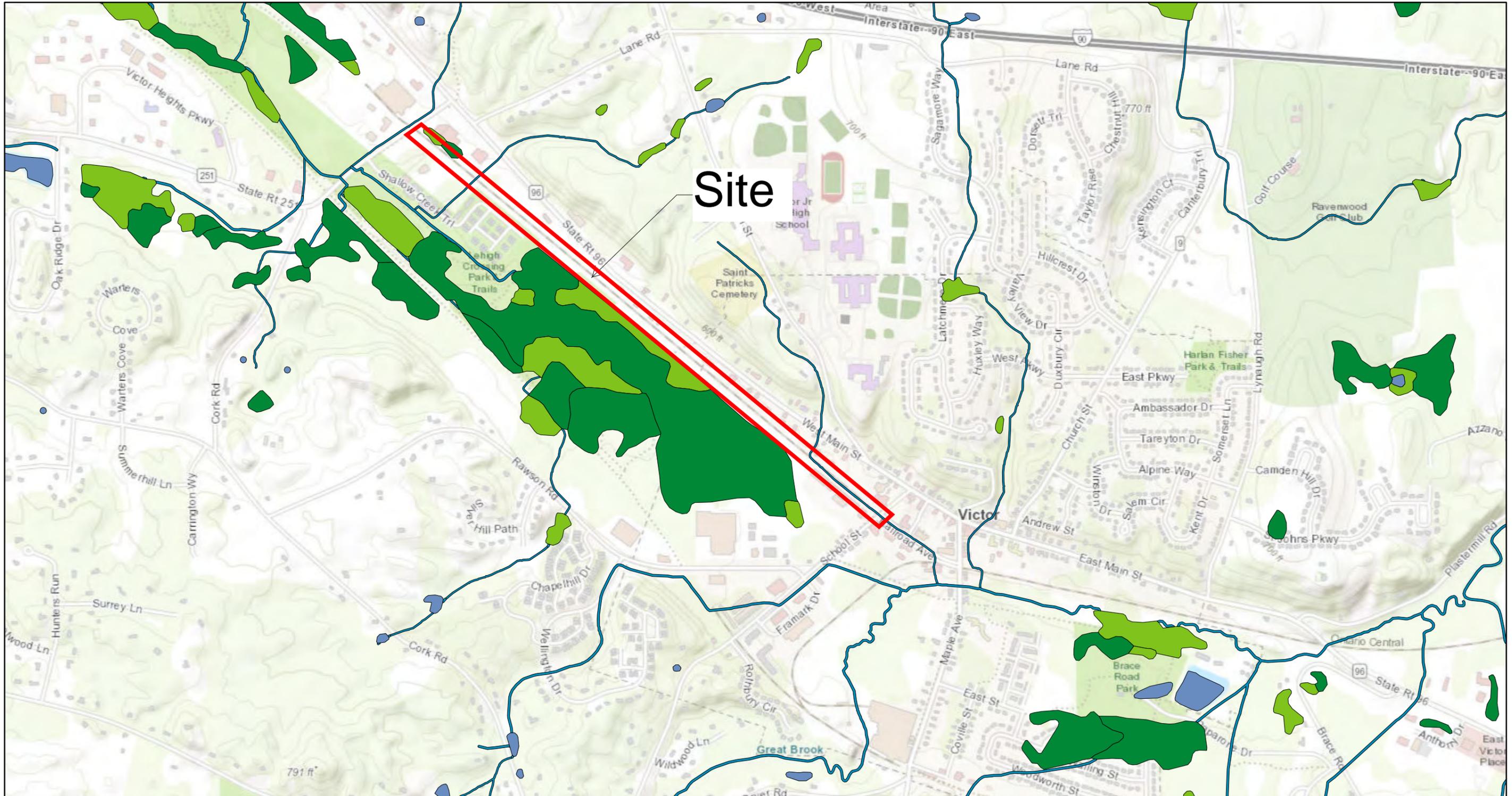
March 1, 2022

1:18,056



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

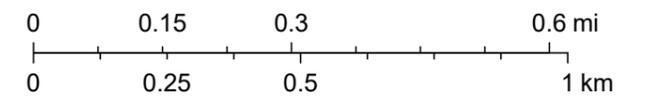
Adams Street Extension - NWI Mapped Wetlands



Site

December 16, 2021

1:18,056

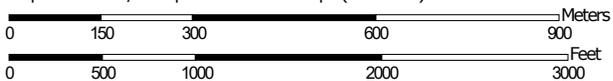


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Hydric Rating by Map Unit—Ontario County, New York
(Adams St Ext)



Map Scale: 1:12,300 if printed on A landscape (11" x 8.5") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 18N WGS84



Hydric Rating by Map Unit—Ontario County, New York
(Adams St Ext)

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

Soil Rating Polygons

-  Hydric (100%)
-  Hydric (66 to 99%)
-  Hydric (33 to 65%)
-  Hydric (1 to 32%)
-  Not Hydric (0%)
-  Not rated or not available

Soil Rating Lines

-  Hydric (100%)
-  Hydric (66 to 99%)
-  Hydric (33 to 65%)
-  Hydric (1 to 32%)
-  Not Hydric (0%)
-  Not rated or not available

Soil Rating Points

-  Hydric (100%)
-  Hydric (66 to 99%)
-  Hydric (33 to 65%)
-  Hydric (1 to 32%)
-  Not Hydric (0%)
-  Not rated or not available

Water Features

 Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12,000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Ontario County, New York
Survey Area Data: Version 19, Sep 1, 2021

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Aug 3, 2021—Nov 7, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Hydric Rating by Map Unit

| Map unit symbol | Map unit name | Rating | Acres in AOI | Percent of AOI |
|------------------------------------|---|--------|--------------|----------------|
| 46A | Galen fine sandy loam, 0 to 3 percent slopes | 0 | 3.6 | 9.1% |
| 53A | Lamson fine sandy loam, 0 to 3 percent slopes | 98 | 2.6 | 6.4% |
| 54A | Lamson mucky fine sandy loam, 0 to 3 percent slopes | 100 | 2.9 | 7.2% |
| 92A | Carlisle muck, 0 to 3 percent slopes | 100 | 0.4 | 1.1% |
| 124B | Palmyra fine sandy loam, 3 to 8 percent slopes | 0 | 7.3 | 18.3% |
| 210A | Phelps gravelly silt loam, 0 to 3 percent slopes | 0 | 23.3 | 58.0% |
| Totals for Area of Interest | | | 40.2 | 100.0% |

Description

This rating indicates the percentage of map units that meets the criteria for hydric soils. Map units are composed of one or more map unit components or soil types, each of which is rated as hydric soil or not hydric. Map units that are made up dominantly of hydric soils may have small areas of minor nonhydric components in the higher positions on the landform, and map units that are made up dominantly of nonhydric soils may have small areas of minor hydric components in the lower positions on the landform. Each map unit is rated based on its respective components and the percentage of each component within the map unit.

The thematic map is color coded based on the composition of hydric components. The five color classes are separated as 100 percent hydric components, 66 to 99 percent hydric components, 33 to 65 percent hydric components, 1 to 32 percent hydric components, and less than one percent hydric components.

In Web Soil Survey, the Summary by Map Unit table that is displayed below the map pane contains a column named 'Rating'. In this column the percentage of each map unit that is classified as hydric is displayed.

Hydric soils are defined by the National Technical Committee for Hydric Soils (NTCHS) as soils that formed under conditions of saturation, flooding, or ponding long enough during the growing season to develop anaerobic conditions in the upper part (Federal Register, 1994). Under natural conditions, these soils are either saturated or inundated long enough during the growing season to support the growth and reproduction of hydrophytic vegetation.

The NTCHS definition identifies general soil properties that are associated with wetness. In order to determine whether a specific soil is a hydric soil or nonhydric soil, however, more specific information, such as information about the depth and duration of the water table, is needed. Thus, criteria that identify those estimated soil properties unique to hydric soils have been established (Federal Register, 2002). These criteria are used to identify map unit components that normally are associated with wetlands. The criteria used are selected estimated soil properties that are described in "Soil Taxonomy" (Soil Survey Staff, 1999) and "Keys to Soil Taxonomy" (Soil Survey Staff, 2006) and in the "Soil Survey Manual" (Soil Survey Division Staff, 1993).

If soils are wet enough for a long enough period of time to be considered hydric, they should exhibit certain properties that can be easily observed in the field. These visible properties are indicators of hydric soils. The indicators used to make onsite determinations of hydric soils are specified in "Field Indicators of Hydric Soils in the United States" (Hurt and Vasilas, 2006).

References:

Federal Register. July 13, 1994. Changes in hydric soils of the United States.

Federal Register. September 18, 2002. Hydric soils of the United States.

Hurt, G.W., and L.M. Vasilas, editors. Version 6.0, 2006. Field indicators of hydric soils in the United States.

Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18.

Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service. U.S. Department of Agriculture Handbook 436.

Soil Survey Staff. 2006. Keys to soil taxonomy. 10th edition. U.S. Department of Agriculture, Natural Resources Conservation Service.

Rating Options

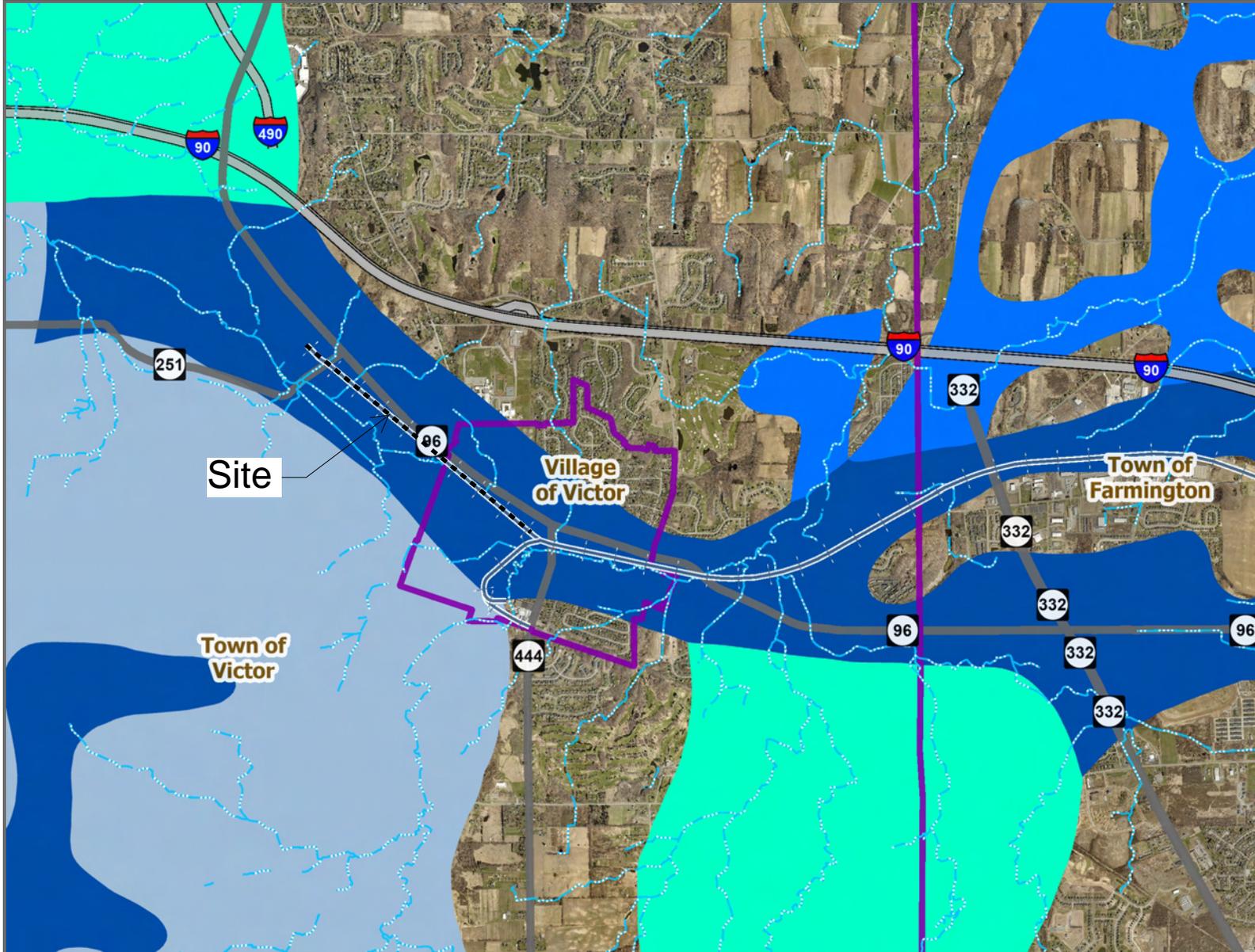
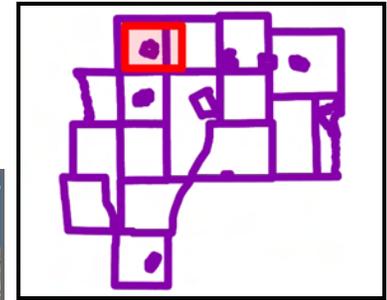
Aggregation Method: Percent Present

Component Percent Cutoff: None Specified

Tie-break Rule: Lower



Principal Aquifer Map - Victor



Legend

- ⊕ Railroads
- Streams
- ▭ Municipal Boundaries
- ▭ Finger Lakes Region

Major Routes

- Interstate
- State or US Routes

Aquifers

- ▭ Primary Aquifer Region
- ▭ Unconfined, High Yield
- ▭ Unconfined, Mid Yield
- ▭ Confined, No Overlying Surficial Aq
- ▭ Confined, Unknown Depth and Thic
- ▭ Kame, Kame Terrace, Kame Morair
- ▭ Lacustrine or Eolian
- ▭ Moraine
- ▭ Unknown

Southwest Quadrant

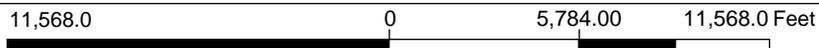
- ▭ Red: Band_1
- ▭ Green: Band_2
- ▭ Blue: Band_3

Southeast Quadrant

- ▭ Red: Band_1
- ▭ Green: Band_2

Map Created: 5/02/2022

Notes



This map and information is provided AS IS and Ontario County makes no warranties or guarantees, expressed or implied, including warranties of title, non-infringement, merchantability and that of fitness for a particular purpose concerning this map the information herein. User assumes all risks and responsibility for determining whether this map is sufficient for purposes intended.

Attachment D

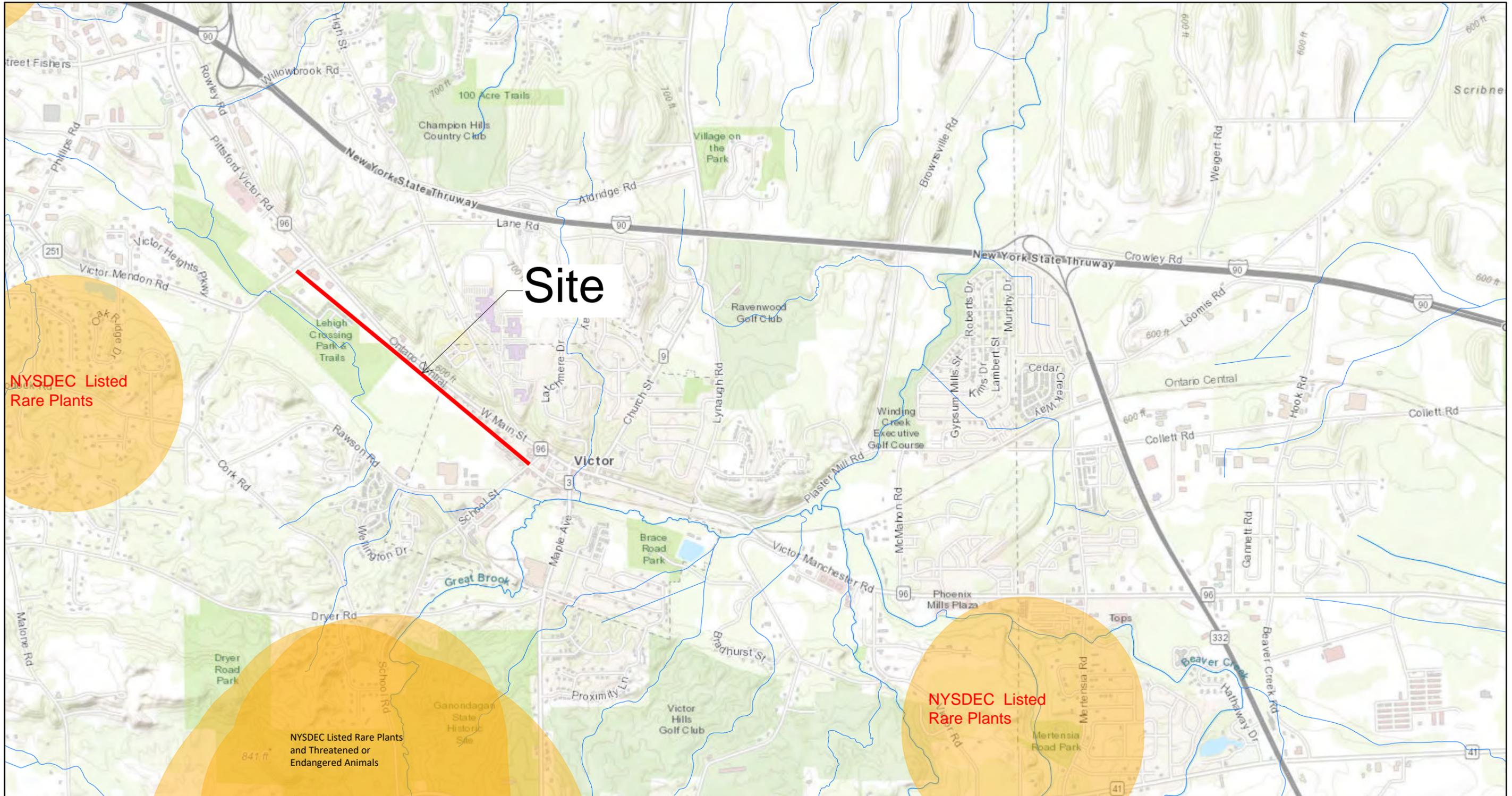
Threatened and Endangered Species

NYSDEC Threatened and Endangered Species Locations
USFWS NY Ecological Services Field Office Letter – Official Species List

Feasibility Study - Adam Street Extension, Victor NY

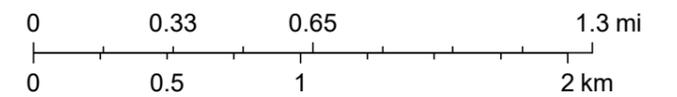
Project # 40-22-008

NYSDEC Threatened and Endangered Species



February 17, 2022

1:36,112



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



United States Department of the Interior



FISH AND WILDLIFE SERVICE
New York Ecological Services Field Office

3817 Luker Road

Cortland, NY 13045-9385

Phone: (607) 753-9334 Fax: (607) 753-9699

<http://www.fws.gov/northeast/nyfo/es/section7.htm>

In Reply Refer To:

March 23, 2022

Project Code: 2022-0023384

Project Name: Adams Street Feasibility Study

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2))

(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts see <https://www.fws.gov/birds/policies-and-regulations.php>.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures see <https://www.fws.gov/birds/bird-enthusiasts/threats-to-birds.php>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/birds/policies-and-regulations/executive-orders/e0-13186.php>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. **Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.**

Attachment(s):

- Official Species List

Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

New York Ecological Services Field Office

3817 Luker Road

Cortland, NY 13045-9385

(607) 753-9334

Project Summary

Project Code: 2022-0023384

Event Code: None

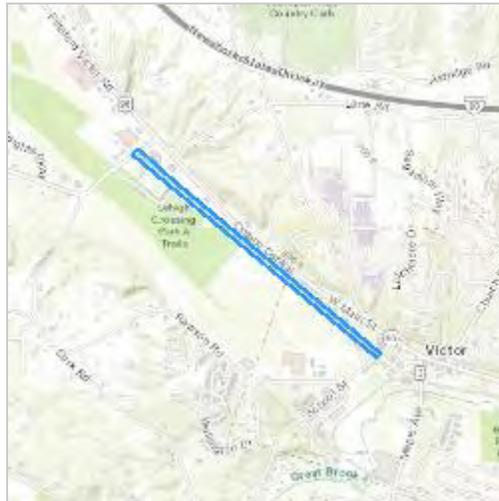
Project Name: Adams Street Feasibility Study

Project Type: Road/Hwy - New Construction

Project Description: The extension of Adams Street along a former railroad bed

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@42.9887959,-77.42321457585737,14z>



Counties: Ontario County, New York

Endangered Species Act Species

There is a total of 1 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

-
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Insects

| NAME | STATUS |
|--|-----------|
| Monarch Butterfly <i>Danaus plexippus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9743 | Candidate |

Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

IPaC User Contact Information

Agency: Ravi engineering and land surveying
Name: Dana DeHollander
Address: 2110 Clinton Ave South
Address Line 2: Suite 1
City: Rochester
State: NY
Zip: 14618
Email: ddehollander@ravieng.com
Phone: 5856150527

Lead Agency Contact Information

Lead Agency: Army Corps of Engineers

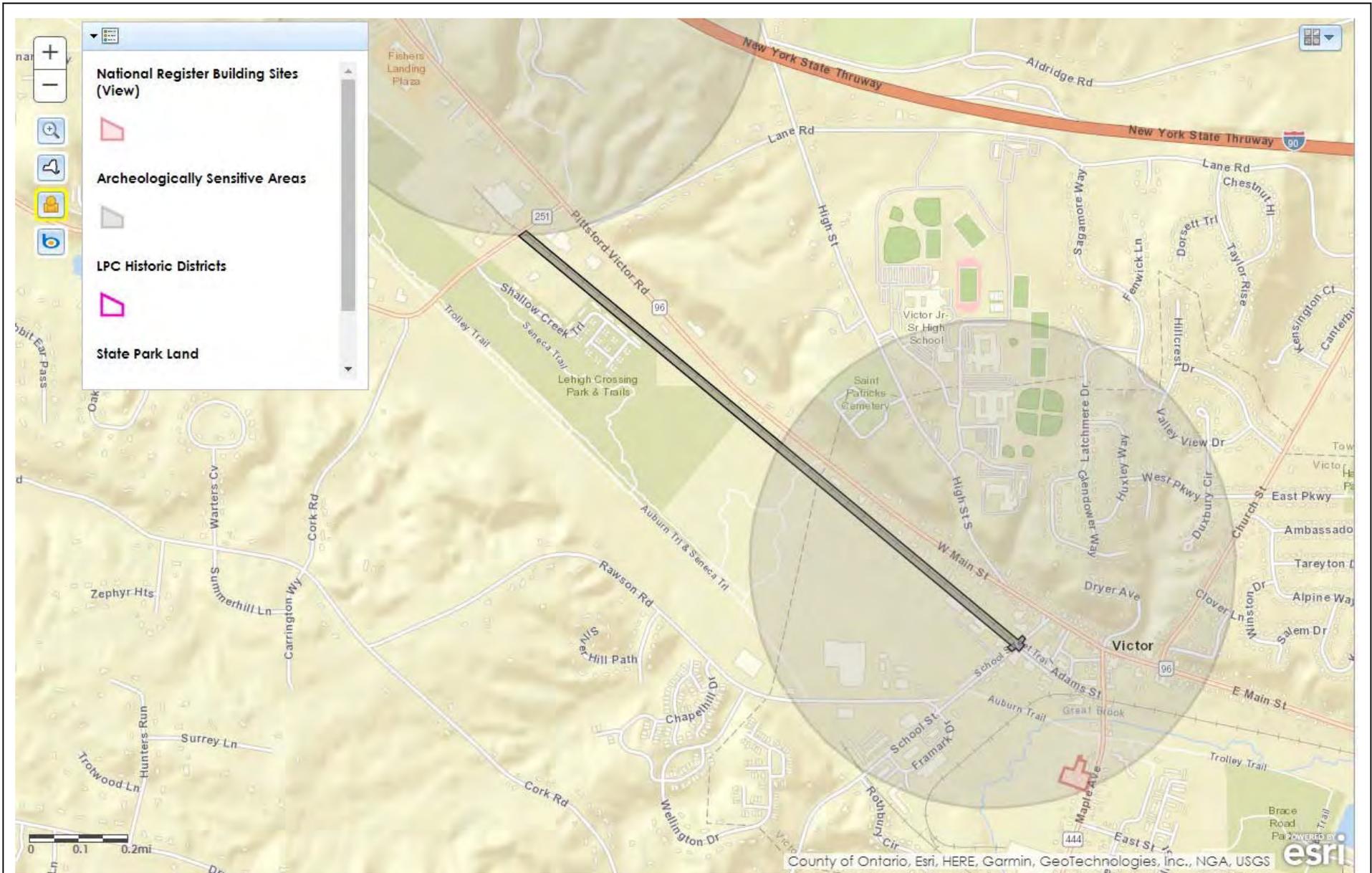
Attachment E

Historic and Cultural Resources

Archaeologically-Sensitive Area Locations

Feasibility Study - Adam Street Extension, Victor NY

Project # 40-22-008




RAVI ENGINEERING & LAND SURVEYING, P.C.
 2110 SOUTH CLINTON AVENUE, SUITE 1
 ROCHESTER, NEW YORK 14618
 TL: (585) 223-3660 FX (585) 223-4250

Feasibility Study – Adams Street Extension
 Village of Victor, Monroe County, New York

PROJECT NO.
 40-22-008

DATE:
 May 2022

ARCHAEOLOGICALLY-SENSITIVE AREAS LOCATIONS

SCALE:
 N.T.S.

DRAWING NO:
 2

Attachment F

Hazardous Waste and Contaminated Materials

Environmental Data Resources, Inc. *Radius Map Report – Executive Summary*
(Entire *Radius Map Report* is available upon request)
NYSDEC Guidance – *Creosote*
NYSDOT Engineering Bulletin *EB 00-022 Disposal of Treated Wood Products*

Feasibility Study - Adam Street Extension, Victor NY

Project # 40-22-008

Adams Street
Adams Street
Victor, NY 14564

Inquiry Number: 6877319.2s
February 28, 2022

The EDR Radius Map™ Report with GeoCheck®



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 | 247 |
| Government Records Searched/Data Currency Tracking | GR-1 |
| <u>GEOCHECK ADDENDUM</u> | |
| Physical Setting Source Addendum | A-1 |
| Physical Setting Source Summary | A-2 |
| Physical Setting SSURGO Soil Map | A-5 |
| Physical Setting Source Map | A-17 |
| Physical Setting Source Map Findings | A-19 |
| Physical Setting Source Records Searched | PSGR-1 |

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, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". 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 a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission. EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. 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

ADAMS STREET
VICTOR, NY 14564

COORDINATES

Latitude (North): 42.9910870 - 42° 59' 27.91"
Longitude (West): 77.4269000 - 77° 25' 36.84"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 302149.0
UTM Y (Meters): 4762468.0
Elevation: 569 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 14115584 VICTOR, NY
Version Date: 2019

North Map: 14106444 FAIRPORT, NY
Version Date: 2019

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150603
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
ADAMS STREET
VICTOR, NY 14564

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|--------|----------------------|----------------------|--|--------------------|----------------------------|
| A1 | REGIONAL COMPUTER RE | 7318 VICTOR MENDON R | NY MANIFEST | Higher | 42, 0.008, NW |
| A2 | REGIONAL COMPUTER RE | 7318 VICTOR MENDON R | RCRA NonGen / NLR | Higher | 42, 0.008, NW |
| B3 | 61 SCHOOL STREET | 61 SCHOOL STREET | NY Spills | Higher | 46, 0.009, SE |
| B4 | ROETIN INDUSTRIES | 66 SCHOOL ST | RCRA-VSQG, NY Spills, FINDS, ECHO, NY MANIFEST | Higher | 75, 0.014, SE |
| C5 | SPEEDWAY #9963 | 239 WEST MAIN STREET | NY UST | Higher | 88, 0.017, SE |
| C6 | (FORMER) EXPRESS MAR | 239 WEST MAIN STREET | NY LTANKS, NY VCP, NY Spills | Higher | 88, 0.017, SE |
| C7 | SUNOCO SERVICE STATI | 239 W MAIN ST | RCRA NonGen / NLR, FINDS, ECHO | Higher | 88, 0.017, SE |
| C8 | HALL WALLACE | 239 W MAIN ST | EDR Hist Auto | Higher | 88, 0.017, SE |
| C9 | VANBORTEL USED CAR C | 223 WEST MAIN STREET | NY AST | Higher | 160, 0.030, SE |
| D10 | DECISION COLLISION | 7199 VICTOR PITTSFOR | RCRA NonGen / NLR | Higher | 163, 0.031, ENE |
| E11 | KWIK FILL #875 | 7188 VICTOR PITTSFOR | NY Spills | Higher | 167, 0.032, East |
| E12 | VICTOR ROTARY | 7188 VICTOR PITTSFOR | EDR Hist Auto | Higher | 167, 0.032, East |
| E13 | UNITED REFINING COMP | 7188 RTE 96 | NY MANIFEST | Higher | 167, 0.032, East |
| E14 | KWIK FILL GAS STATIO | 7188 VICTOR-PITTSFOR | NY Spills | Higher | 167, 0.032, East |
| E15 | KWIK FILL A0075-048 | 7188 ROUTE 96 | NY UST | Higher | 167, 0.032, East |
| E16 | KWIK FILL A075 | 7188 RTE 96 | RCRA NonGen / NLR, FINDS, ECHO | Higher | 167, 0.032, East |
| F17 | KWIK FILL | 7188 STATE ROUTE 96 | NY Spills | Higher | 187, 0.035, ESE |
| F18 | UNITED REFINING COMP | 7188 STATE ROUTE 96 | EDR Hist Auto | Higher | 187, 0.035, ESE |
| G19 | PACE WINDOWS | 7224 PITTSFORD VICTO | NY LTANKS | Higher | 189, 0.036, NNW |
| D20 | VICTOR CHEVROLET | 7200 VICTOR PITTSFOR | NY AST | Higher | 195, 0.037, ENE |
| H21 | GRIFFITH OIL | 163 WEST MAIN STREET | NY Spills | Higher | 222, 0.042, SE |
| 22 | ROCHESTER GAS & ELEC | 274 WEST MAIN STREET | NY Spills | Higher | 241, 0.046, ESE |
| G23 | PACE WINDOWS & DOORS | 7224 ROUTE 96 | RCRA NonGen / NLR | Higher | 253, 0.048, North |
| H24 | DESASURE (SANDRA) RE | 127 WEST MAIN STREET | NY Spills | Higher | 272, 0.052, SE |
| 25 | VICTOR TOWN HALL BUI | 85 W MAIN ST | RCRA-LQG, NY MANIFEST | Higher | 283, 0.054, SE |
| I26 | JOES (MOBIL) SERVICE | 880 ROUTE 96 VICTOR- | NY LTANKS | Higher | 287, 0.054, NNW |
| I27 | FORMER MOBIL GAS STA | 7269 PITTSFORD V ROU | NY Spills | Higher | 287, 0.054, NNW |
| H28 | ASHLAND PETROLEUM CO | 167 WEST MAIN STREET | NY Spills | Higher | 288, 0.055, SE |
| H29 | GRIFFITH OIL COMPANY | 167 WEST MAIN STREET | NY AST | Higher | 288, 0.055, SE |
| H30 | MAYS CUSTOM SERVICE | 167 W MAIN | EDR Hist Auto | Higher | 288, 0.055, SE |
| H31 | GRIFFITH ENERGY BULK | 165 WEST MAIN STREET | NY Spills | Higher | 289, 0.055, SE |
| H32 | TRAFFIC ACCIDENT | ROUTE 96 & HIGH STRE | NY Spills | Higher | 327, 0.062, SE |
| I33 | JOE'S MOBIL | 7269 VICTOR-PITTSFOR | NY UST | Higher | 342, 0.065, NNW |
| 34 | HADLOCKS HOUSE OF PA | 7273 VICTOR-PITTSFOR | RCRA-SQG, FINDS, ECHO, NY MANIFEST | Higher | 352, 0.067, NNW |
| J35 | MACDONALD ELECTRIC | 3 RAILROAD AVENUE | NY Spills | Higher | 388, 0.073, SE |
| J36 | R MACDONALD ELECTRIC | 3 RAILROAD AVENUE | NY AST | Higher | 388, 0.073, SE |
| K37 | VAN BORTEL FORD, INC | 7325 ROUTE 96 | NY AST | Higher | 410, 0.078, NW |
| 38 | DIFELICE B C INC | 7269 PITTSFORD VICTO | RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST | Higher | 416, 0.079, NW |
| 39 | FLIGHTLINE ELECTRONI | 7500 MAIN ST - PO BO | NY Spills, RCRA NonGen / NLR, FINDS, ECHO, NY... | Higher | 433, 0.082, North |

MAPPED SITES SUMMARY

Target Property Address:
ADAMS STREET
VICTOR, NY 14564

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---------------------|----------------------|----------------------|---|--------------------|----------------------------|
| J40 | GERBER COLLISION & G | 2 RAILROAD AVE | RCRA-VSQG, NY MANIFEST, NJ MANIFEST | Higher | 461, 0.087, SE |
| 41 | JONES CHEMICALS INC | INT ROUTE 251 & ROUT | NY Spills | Higher | 488, 0.092, NW |
| K42 | NYS DOT | RIGHT OF WAY | NY UST | Higher | 495, 0.094, NW |
| L43 | BISTRO ELEVEN | 11 WEST MAIN ST/NY R | NY Spills | Higher | 568, 0.108, SE |
| M44 | J G TURNER INC | | RCRA NonGen / NLR, US MINES, FINDS, ECHO | Lower | 628, 0.119, WNW |
| M45 | WESLEY CONSTRUCTION | 7340 VICTOR-MENDON R | NY AST | Lower | 628, 0.119, WNW |
| M46 | WESLEY CONSTRUCTION | 7340 VICTOR MENDON R | NY Spills | Lower | 628, 0.119, WNW |
| L47 | J-MART | ROUTE 96 & VIC-HOLCO | NY Spills | Higher | 637, 0.121, SE |
| 48 | APARTMENT BUILDNG | 28 WEST MAIN STREET | NY Spills | Higher | 645, 0.122, ESE |
| L49 | JEFFERY FUELS | 3 WEST MAIN STREET | NY LTANKS, NY Spills | Higher | 670, 0.127, SE |
| L50 | J-MART, INC | 3 WEST MAIN STREET | NY UST | Higher | 670, 0.127, SE |
| 51 | VICTOR CSD TRANSPORT | LANE STREET EXTENSIO | NY AST | Higher | 866, 0.164, ESE |
| N52 | TOWN OF VICTOR | HIGHWAY DEPARTMENT | NY UST | Higher | 1080, 0.205, SE |
| O53 | ORKIN PEST CONTROL | 31 FRAMARK DR | NY MANIFEST | Higher | 1092, 0.207, SE |
| O54 | ORKIN PEST CONTROL C | 31 FRAMARK DR | RCRA NonGen / NLR, FINDS, ECHO | Higher | 1092, 0.207, SE |
| 55 | IRON CITY SASH & DOO | 10 VICTOR-MENDON ROA | NY UST | Lower | 1190, 0.225, WNW |
| N56 | VICTOR TOWN OF HIGHW | 60 RAWSON RD | RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST | Higher | 1205, 0.228, SSE |
| N57 | TOWN OF VICTOR - DPW | 60 RAWSON RD | PA MANIFEST | Higher | 1205, 0.228, SSE |
| N58 | VICTOR TOWN BARNS | 60 RAWSON RD | NY SWF/LF, NY LTANKS | Higher | 1205, 0.228, SSE |
| N59 | TOWN OF VICTOR - DPW | 60 RAWSON ROAD | PA MANIFEST | Higher | 1205, 0.228, SSE |
| 60 | 1ST PRESBYTERIAN CHU | 70 EAST MAIN STREET | NY UST | Higher | 1223, 0.232, SE |
| N61 | TOWN OF VICTOR | HIGHWAY DEPARTMENT | NY AST | Higher | 1263, 0.239, SSE |
| P62 | TOWN OF VICTOR | 85 EAST MAIN STREET | NY UST | Higher | 1279, 0.242, ESE |
| P63 | TOWN HALL SITE | 85 EAST MAIN STREET | NY ERP, NY Spills, NY SPDES | Higher | 1279, 0.242, ESE |
| 64 | MARK STEVEN SERVICE | 100 RAWSON RD | NY LTANKS, NY Spills, RCRA NonGen / NLR, FINDS,... | Higher | 1502, 0.284, SSE |
| 65 | VICTOR CENTRAL SCHOO | 953 HIGH STREET | NY LTANKS | Higher | 1626, 0.308, ENE |
| 66 | VICTOR INSULATORS IN | 280 MAPLE AVE | NY SWF/LF, RCRA NonGen / NLR, ICIS, FINDS, ECHO,... | Higher | 2532, 0.480, SE |
| Q67 | CONRAIL PROPERTY | | NY HSWDS | Higher | 2614, 0.495, NNW |
| Q68 | CONRAIL PROPERTY (2) | | NY HSWDS | Higher | 2614, 0.495, NNW |

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

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 CERCLA sites with NFRAP

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

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

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 hazardous waste facilities

NY SHWS..... Inactive Hazardous Waste Disposal Sites in New York State

EXECUTIVE SUMMARY

Lists of state and tribal leaking storage tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
NY HIST LTANKS..... Listing of Leaking Storage Tanks

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
NY CBS UST..... Chemical Bulk Storage Database
NY MOSF UST..... Major Oil Storage Facilities Database
NY CBS..... Chemical Bulk Storage Site Listing
NY MOSF..... Major Oil Storage Facility Site Listing
NY CBS AST..... Chemical Bulk Storage Database
NY MOSF AST..... Major Oil Storage Facilities Database
INDIAN UST..... Underground Storage Tanks on Indian Land
NY TANKS..... Storage Tank Facility Listing

State and tribal institutional control / engineering control registries

NY RES DECL..... Restrictive Declarations Listing
NY ENG CONTROLS..... Registry of Engineering Controls
NY INST CONTROL..... Registry of Institutional Controls

Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

NY BROWNFIELDS..... Brownfields Site List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

NY SWTIRE..... Registered Waste Tire Storage & Facility List
NY SWRCY..... Registered Recycling Facility List
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
NY DEL SHWS..... Delisted Registry Sites
US CDL..... National Clandestine Laboratory Register
NY PFAS..... PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

NY HIST UST..... Historical Petroleum Bulk Storage Database

EXECUTIVE SUMMARY

NY HIST AST..... Historical Petroleum Bulk Storage Database

Local Land Records

NY LIENS..... Spill Liens Information
LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
NY Hist Spills..... SPILLS Database
NY SPILLS 90..... SPILLS 90 data from FirstSearch
NY 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
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
ABANDONED MINES..... Abandoned Mines
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
UXO..... Unexploded Ordnance Sites
FUELS PROGRAM..... EPA Fuels Program Registered Listing
NY AIRS..... Air Emissions Data
NY COAL ASH..... Coal Ash Disposal Site Listing
NY DRYCLEANERS..... Registered Drycleaners
NY E DESIGNATION..... E DESIGNATION SITE LISTING
NY Financial Assurance..... Financial Assurance Information Listing
NY VAPOR REOPENED..... Vapor Intrusion Legacy Site List

EXECUTIVE SUMMARY

NY UIC..... Underground Injection Control Wells
NY COOLING TOWERS..... Registered Cooling Towers
NY LEAD..... Lead-based Paint Testing Results
MINES MRDS..... Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

NY RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List
NY RGA LF..... Recovered Government Archive Solid Waste Facilities List

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 RCRA generators

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 09/13/2021 has revealed that there is 1 RCRA-LQG 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> |
|---|----------------------------|--------------------------------------|------------------|------------------|
| <i>VICTOR TOWN HALL BUI</i> EPA ID:: NYR000151621 | <i>85 W MAIN ST</i> | <i>SE 0 - 1/8 (0.054 mi.)</i> | <i>25</i> | <i>92</i> |

EXECUTIVE SUMMARY

RCRA-SQG: 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 09/13/2021 has revealed that there is 1 RCRA-SQG 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> |
|--|-----------------------------|--------------------------------|---------------|-------------|
| HADLOCKS HOUSE OF PA EPA ID:: NYR000111088 | 7273 VICTOR-PITTSFOR | NNW 0 - 1/8 (0.067 mi.) | 34 | 111 |

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 09/13/2021 has revealed that there are 2 RCRA-VSQG 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> |
|--|-----------------------|-------------------------------|---------------|-------------|
| ROETIN INDUSTRIES EPA ID:: NYD041295098 | 66 SCHOOL ST | SE 0 - 1/8 (0.014 mi.) | B4 | 15 |
| GERBER COLLISION & G EPA ID:: NYR000160952 | 2 RAILROAD AVE | SE 0 - 1/8 (0.087 mi.) | J40 | 143 |

Lists of state and tribal landfills and solid waste disposal facilities

NY 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 list.

A review of the NY SWF/LF list, as provided by EDR, and dated 09/30/2021 has revealed that there are 2 NY SWF/LF 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> |
|-------------------------------|----------------------|----------------------------------|---------------|-------------|
| VICTOR TOWN BARNES | 60 RAWSON RD | SSE 1/8 - 1/4 (0.228 mi.) | N58 | 204 |
| VICTOR INSULATORS IN | 280 MAPLE AVE | SE 1/4 - 1/2 (0.480 mi.) | 66 | 234 |

Lists of state and tribal leaking storage tanks

NY LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the NY LTANKS list, as provided by EDR, and dated 01/31/2022 has revealed that there are

EXECUTIVE SUMMARY

7 NY LTANKS 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> |
|--|-----------------------------|----------------------------------|---------------|-------------|
| (FORMER) EXPRESS MAR Site ID: 609996 Spill Date: 2020-08-10 Spill Number/Closed Date: 2004253 / 2020-08-13 | 239 WEST MAIN STREET | SE 0 - 1/8 (0.017 mi.) | C6 | 29 |
| PACE WINDOWS Site ID: 209070 Spill Date: 1995-01-05 Spill Number/Closed Date: 9413317 / 1995-04-18 | 7224 PITTSFORD VICTO | NNW 0 - 1/8 (0.036 mi.) | G19 | 77 |
| JOES (MOBIL) SERVICE Site ID: 273100 Spill Date: 1989-09-29 Spill Number/Closed Date: 8906460 / 1990-01-10 | 880 ROUTE 96 VICTOR- | NNW 0 - 1/8 (0.054 mi.) | I26 | 96 |
| JEFFERY FUELS Site ID: 76961 Spill Date: 1993-07-27 Spill Number/Closed Date: 9305266 / 1994-02-17 | 3 WEST MAIN STREET | SE 1/8 - 1/4 (0.127 mi.) | L49 | 168 |
| VICTOR TOWN BARNs Site ID: 217822 Spill Date: 1990-01-26 Spill Number/Closed Date: 8910816 / 1990-02-13 | 60 RAWSON RD | SSE 1/8 - 1/4 (0.228 mi.) | N58 | 204 |
| MARK STEVEN SERVICE Site ID: 282456 Spill Date: 1987-08-03 Spill Number/Closed Date: 8703634 / 1987-09-14 | 100 RAWSON RD | SSE 1/4 - 1/2 (0.284 mi.) | 64 | 224 |
| VICTOR CENTRAL SCHOO Site ID: 79764 Spill Date: 1987-07-16 Spill Number/Closed Date: 8703059 / 1987-07-20 | 953 HIGH STREET | ENE 1/4 - 1/2 (0.308 mi.) | 65 | 233 |

Lists of state and tribal registered storage tanks

NY 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 Petroleum Bulk Storage (PBS) Database

A review of the NY UST list, as provided by EDR, has revealed that there are 9 NY 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> |
|--|----------------------|-----------------------------|---------------|-------------|
| SPEEDWAY #9963 Database: UST, Date of Government Version: 09/20/2021 | 239 WEST MAIN STREET | SE 0 - 1/8 (0.017 mi.) | C5 | 23 |
| KWIK FILL A0075-048 Database: UST, Date of Government Version: 09/20/2021 | 7188 ROUTE 96 | E 0 - 1/8 (0.032 mi.) | E15 | 64 |
| JOE'S MOBIL Database: UST, Date of Government Version: 09/20/2021 | 7269 VICTOR-PITTSFOR | NNW 0 - 1/8 (0.065 mi.) | I33 | 107 |
| NYS DOT Database: UST, Date of Government Version: 09/20/2021 | RIGHT OF WAY | NW 0 - 1/8 (0.094 mi.) | K42 | 151 |

EXECUTIVE SUMMARY

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|---------------------|-----------------------------|---------------|-------------|
| J-MART, INC Database: UST, Date of Government Version: 09/20/2021 | 3 WEST MAIN STREET | SE 1/8 - 1/4 (0.127 mi.) | L50 | 172 |
| TOWN OF VICTOR Database: UST, Date of Government Version: 09/20/2021 | HIGHWAY DEPARTMENT | SE 1/8 - 1/4 (0.205 mi.) | N52 | 184 |
| 1ST PRESBYTERIAN CHU Database: UST, Date of Government Version: 09/20/2021 | 70 EAST MAIN STREET | SE 1/8 - 1/4 (0.232 mi.) | 60 | 208 |
| TOWN OF VICTOR Database: UST, Date of Government Version: 09/20/2021 | 85 EAST MAIN STREET | ESE 1/8 - 1/4 (0.242 mi.) | P62 | 214 |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------------|-----------------------------|---------------|-------------|
| IRON CITY SASH & DOO Database: UST, Date of Government Version: 09/20/2021 | 10 VICTOR-MENDON ROA | WNW 1/8 - 1/4 (0.225 mi.) | 55 | 191 |

NY AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database.

A review of the NY AST list, as provided by EDR, has revealed that there are 8 NY AST 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> |
|--|----------------------|-----------------------------|---------------|-------------|
| VANBORTEL USED CAR C Database: AST, Date of Government Version: 09/20/2021 Facility Id: 8-601775 | 223 WEST MAIN STREET | SE 0 - 1/8 (0.030 mi.) | C9 | 57 |
| VICTOR CHEVROLET Database: AST, Date of Government Version: 09/20/2021 Facility Id: 8-601171 | 7200 VICTOR PITTSFOR | ENE 0 - 1/8 (0.037 mi.) | D20 | 78 |
| GRIFFITH OIL COMPANY Database: AST, Date of Government Version: 09/20/2021 Facility Id: 8-382159 | 167 WEST MAIN STREET | SE 0 - 1/8 (0.055 mi.) | H29 | 102 |
| R MACDONALD ELECTRIC Database: AST, Date of Government Version: 09/20/2021 Facility Id: 8-600948 | 3 RAILROAD AVENUE | SE 0 - 1/8 (0.073 mi.) | J36 | 122 |
| VAN BORTEL FORD, INC Database: AST, Date of Government Version: 09/20/2021 Facility Id: 8-600331 | 7325 ROUTE 96 | NW 0 - 1/8 (0.078 mi.) | K37 | 125 |
| VICTOR CSD TRANSPORT Database: AST, Date of Government Version: 09/20/2021 Facility Id: 8-102199 | LANE STREET EXTENSIO | ESE 1/8 - 1/4 (0.164 mi.) | 51 | 178 |
| TOWN OF VICTOR Database: AST, Date of Government Version: 09/20/2021 Facility Id: 8-444642 | HIGHWAY DEPARTMENT | SSE 1/8 - 1/4 (0.239 mi.) | N61 | 210 |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|----------------------|-----------------------------|---------------|-------------|
| WESLEY CONSTRUCTION Database: AST, Date of Government Version: 09/20/2021 | 7340 VICTOR-MENDON R | WNW 0 - 1/8 (0.119 mi.) | M45 | 161 |

EXECUTIVE SUMMARY

Facility Id: 8-600035

Lists of state and tribal voluntary cleanup sites

NY VCP: Voluntary Cleanup Agreements. The voluntary remedial program uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

A review of the NY VCP list, as provided by EDR, has revealed that there is 1 NY VCP site 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> |
|---|------------------------------------|--------------------------------------|------------------|------------------|
| <i>(FORMER) EXPRESS MAR</i> | <i>239 WEST MAIN STREET</i> | <i>SE 0 - 1/8 (0.017 mi.)</i> | <i>C6</i> | <i>29</i> |
| Database: VCP, Date of Government Version: 01/06/2022 Site Code: 58485 | | | | |

Lists of state and tribal brownfield sites

NY ERP: In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration or Brownfields Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

A review of the NY ERP list, as provided by EDR, and dated 01/06/2022 has revealed that there is 1 NY ERP site 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> |
|-------------------------------|-----------------------------------|---|-------------------|-------------------|
| <i>TOWN HALL SITE</i> | <i>85 EAST MAIN STREET</i> | <i>ESE 1/8 - 1/4 (0.242 mi.)</i> | <i>P63</i> | <i>218</i> |
| Site Code: 396973 | | | | |

ADDITIONAL ENVIRONMENTAL RECORDS

Records of Emergency Release Reports

NY Spills: Data collected on spills reported to NYSDEC. is required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

A review of the NY Spills list, as provided by EDR, and dated 01/31/2022 has revealed that there are 20 NY Spills 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> |
|-------------------------------|------------------|-----------------------------|---------------|-------------|
| 61 SCHOOL STREET | 61 SCHOOL STREET | SE 0 - 1/8 (0.009 mi.) | B3 | 13 |

EXECUTIVE SUMMARY

| | | | | |
|---|-----------------------------|--------------------------------|------------|-----------|
| Spill Number/Closed Date: 1111390 / 2013-06-17 | | | | |
| Site ID: 459284 | | | | |
| Spill Date: 2011-12-22 | | | | |
| ROETIN INDUSTRIES | 66 SCHOOL ST | SE 0 - 1/8 (0.014 mi.) | B4 | 15 |
| Spill Number/Closed Date: 0750324 / 2007-08-30 | | | | |
| Site ID: 382259 | | | | |
| Spill Date: 2007-05-30 | | | | |
| (FORMER) EXPRESS MAR | 239 WEST MAIN STREET | SE 0 - 1/8 (0.017 mi.) | C6 | 29 |
| Spill Number/Closed Date: 0650159 / 2006-11-28 | | | | |
| Spill Number/Closed Date: 0814073 / 2009-05-05 | | | | |
| Spill Number/Closed Date: 1100385 / 2011-04-12 | | | | |
| Spill Number/Closed Date: 1101357 / 2011-05-06 | | | | |
| Spill Number/Closed Date: 2003033 / 2020-07-21 | | | | |
| <i>*Additional key fields are available in the Map Findings section</i> | | | | |
| Site ID: 363457 | | | | |
| Site ID: 411795 | | | | |
| Site ID: 447787 | | | | |
| Site ID: 448806 | | | | |
| Site ID: 608745 | | | | |
| <i>*Additional key fields are available in the Map Findings section</i> | | | | |
| Spill Date: 2006-05-03 | | | | |
| Spill Date: 2009-03-29 | | | | |
| Spill Date: 2011-04-11 | | | | |
| Spill Date: 2011-05-05 | | | | |
| Spill Date: 2020-07-17 | | | | |
| <i>*Additional key fields are available in the Map Findings section</i> | | | | |
| KWIK FILL #875 | 7188 VICTOR PITTSFOR | E 0 - 1/8 (0.032 mi.) | E11 | 61 |
| Spill Number/Closed Date: 9711413 / 2003-06-23 | | | | |
| Site ID: 222549 | | | | |
| Spill Date: 1998-01-09 | | | | |
| KWIK FILL GAS STATIO | 7188 VICTOR-PITTSFOR | E 0 - 1/8 (0.032 mi.) | E14 | 63 |
| Spill Number/Closed Date: 0270217 / 2002-08-21 | | | | |
| Site ID: 131764 | | | | |
| Spill Date: 2002-06-24 | | | | |
| KWIK FILL | 7188 STATE ROUTE 96 | ESE 0 - 1/8 (0.035 mi.) | F17 | 75 |
| Spill Number/Closed Date: 0104606 / 2002-12-10 | | | | |
| Site ID: 243430 | | | | |
| Spill Date: 2001-07-30 | | | | |
| GRIFFITH OIL | 163 WEST MAIN STREET | SE 0 - 1/8 (0.042 mi.) | H21 | 84 |
| Spill Number/Closed Date: 9204365 / 2005-07-18 | | | | |
| Site ID: 141867 | | | | |
| Spill Date: 1992-07-15 | | | | |
| ROCHESTER GAS & ELEC | 274 WEST MAIN STREET | ESE 0 - 1/8 (0.046 mi.) | 22 | 85 |
| Spill Number/Closed Date: 1309820 / 2014-06-11 | | | | |
| Site ID: 490638 | | | | |
| Spill Date: 2014-01-09 | | | | |
| DESASURE (SANDRA) RE | 127 WEST MAIN STREET | SE 0 - 1/8 (0.052 mi.) | H24 | 90 |
| Spill Number/Closed Date: 0507741 / 2005-09-30 | | | | |
| Site ID: 353214 | | | | |
| Spill Date: 2005-09-28 | | | | |
| FORMER MOBIL GAS STA | 7269 PITTSFORD V ROU | NNW 0 - 1/8 (0.054 mi.) | I27 | 98 |
| Spill Number/Closed Date: 9304869 / 1994-08-05 | | | | |

EXECUTIVE SUMMARY

| | | | | |
|--|-----------------------------|------------------------------|---------------|-------------|
| Site ID: 183170 | | | | |
| Spill Date: 1993-07-15 | | | | |
| ASHLAND PETROLEUM CO | 167 WEST MAIN STREET | SE 0 - 1/8 (0.055 mi.) | H28 | 99 |
| Spill Number/Closed Date: 0470270 / 2005-04-28 | | | | |
| Spill Number/Closed Date: 7880815 / 1978-08-16 | | | | |
| Site ID: 67915 | | | | |
| Site ID: 75435 | | | | |
| Spill Date: 2004-09-08 | | | | |
| Spill Date: 1978-08-15 | | | | |
| GRIFFITH ENERGY BULK | 165 WEST MAIN STREET | SE 0 - 1/8 (0.055 mi.) | H31 | 104 |
| Spill Number/Closed Date: 9805071 / 2007-02-05 | | | | |
| Site ID: 106125 | | | | |
| Spill Date: 1998-07-23 | | | | |
| TRAFFIC ACCIDENT | ROUTE 96 & HIGH STRE | SE 0 - 1/8 (0.062 mi.) | H32 | 105 |
| Spill Number/Closed Date: 1308911 / 2014-02-25 | | | | |
| Site ID: 489675 | | | | |
| Spill Date: 2013-12-05 | | | | |
| MACDONALD ELECTRIC | 3 RAILROAD AVENUE | SE 0 - 1/8 (0.073 mi.) | J35 | 121 |
| Spill Number/Closed Date: 9302648 / 1993-07-06 | | | | |
| Site ID: 265587 | | | | |
| Spill Date: 1993-05-28 | | | | |
| FLIGHTLINE ELECTRONI | 7500 MAIN ST - PO BO | N 0 - 1/8 (0.082 mi.) | 39 | 135 |
| Spill Number/Closed Date: 9207299 / 1992-09-24 | | | | |
| Site ID: 226635 | | | | |
| Spill Date: 1992-09-22 | | | | |
| JONES CHEMICALS INC | INT ROUTE 251 & ROUT | NW 0 - 1/8 (0.092 mi.) | 41 | 150 |
| Spill Number/Closed Date: 8401466 / 1986-06-01 | | | | |
| Site ID: 117022 | | | | |
| Spill Date: 1984-08-27 | | | | |
| BISTRO ELEVEN | 11 WEST MAIN ST/NY R | SE 0 - 1/8 (0.108 mi.) | L43 | 155 |
| Spill Number/Closed Date: 2005029 / 2020-09-10 | | | | |
| Site ID: 610801 | | | | |
| Spill Date: 2020-09-01 | | | | |
| J-MART | ROUTE 96 & VIC-HOLCO | SE 0 - 1/8 (0.121 mi.) | L47 | 166 |
| Spill Number/Closed Date: 8912439 / 1990-03-30 | | | | |
| Site ID: 217089 | | | | |
| Spill Date: 1990-03-30 | | | | |
| APARTMENT BUILDNG | 28 WEST MAIN STREET | ESE 0 - 1/8 (0.122 mi.) | 48 | 167 |
| Spill Number/Closed Date: 1812036 / 2019-03-27 | | | | |
| Site ID: 583992 | | | | |
| Spill Date: 2019-03-06 | | | | |
| Lower Elevation | Address | Direction / Distance | Map ID | Page |
| WESLEY CONSTRUCTION | 7340 VICTOR MENDON R | WNW 0 - 1/8 (0.119 mi.) | M46 | 164 |
| Spill Number/Closed Date: 0009429 / 2005-04-25 | | | | |
| Site ID: 162670 | | | | |
| Spill Date: 2000-11-16 | | | | |

EXECUTIVE SUMMARY

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 09/13/2021 has revealed that there are 10 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> |
|---|------------------------------------|---|-------------------|-------------------|
| REGIONAL COMPUTER RE EPA ID:: NYR000169862 | 7318 VICTOR MENDON R | NW 0 - 1/8 (0.008 mi.) | A2 | 8 |
| <i>SUNOCO SERVICE STATI</i> EPA ID:: NYD000696229 | <i>239 W MAIN ST</i> | <i>SE 0 - 1/8 (0.017 mi.)</i> | <i>C7</i> | <i>52</i> |
| DECISION COLLISION EPA ID:: NYN008013096 | 7199 VICTOR PITTSFOR | ENE 0 - 1/8 (0.031 mi.) | D10 | 59 |
| <i>KWIK FILL A075</i> EPA ID:: NYD986943918 | <i>7188 RTE 96</i> | <i>E 0 - 1/8 (0.032 mi.)</i> | <i>E16</i> | <i>70</i> |
| PACE WINDOWS & DOORS EPA ID:: NYN008014052 | 7224 ROUTE 96 | N 0 - 1/8 (0.048 mi.) | G23 | 87 |
| <i>DIFELICE B C INC</i> EPA ID:: NY0000141820 | <i>7269 PITTSFORD VICTO</i> | <i>NW 0 - 1/8 (0.079 mi.)</i> | <i>38</i> | <i>130</i> |
| <i>FLIGHTLINE ELECTRONI</i> EPA ID:: NYD980774335 | <i>7500 MAIN ST - PO BO</i> | <i>N 0 - 1/8 (0.082 mi.)</i> | <i>39</i> | <i>135</i> |
| <i>ORKIN PEST CONTROL C</i> EPA ID:: NYD987028180 | <i>31 FRAMARK DR</i> | <i>SE 1/8 - 1/4 (0.207 mi.)</i> | <i>O54</i> | <i>187</i> |
| <i>VICTOR TOWN OF HIGHW</i> EPA ID:: NYD986886901 | <i>60 RAWSON RD</i> | <i>SSE 1/8 - 1/4 (0.228 mi.)</i> | <i>N56</i> | <i>194</i> |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| <i>J G TURNER INC</i> EPA ID:: NYD981565740 | | <i>WNW 0 - 1/8 (0.119 mi.)</i> | <i>M44</i> | <i>157</i> |

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, has revealed that there is 1 US MINES site 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> |
|---|----------------|---------------------------------------|-------------------|-------------------|
| <i>J G TURNER INC</i> Database: US MINES, Date of Government Version: 11/02/2021 Mine ID:: 3002214 | | <i>WNW 0 - 1/8 (0.119 mi.)</i> | <i>M44</i> | <i>157</i> |

EXECUTIVE SUMMARY

NY HSWDS: The List includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The latest version of the study is frozen in time. The sites on the study will not automatically be made superfund sites, rather each site will be further evaluated for listing in the registry. So overtime they will be added to the registry or not.

A review of the NY HSWDS list, as provided by EDR, and dated 01/01/2003 has revealed that there are 2 NY HSWDS 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> |
|-------------------------------|----------------|-----------------------------|---------------|-------------|
| CONRAIL PROPERTY | | NNW 1/4 - 1/2 (0.495 mi.) | Q67 | 243 |
| CONRAIL PROPERTY (2) | | NNW 1/4 - 1/2 (0.495 mi.) | Q68 | 245 |

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 01/01/2019 has revealed that there are 10 NY MANIFEST 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> |
|---|-----------------------------|----------------------------------|---------------|-------------|
| REGIONAL COMPUTER RE EPA ID: NYR000169862 | 7318 VICTOR MENDON R | NW 0 - 1/8 (0.008 mi.) | A1 | 8 |
| ROETIN INDUSTRIES EPA ID: NYD041295098 | 66 SCHOOL ST | SE 0 - 1/8 (0.014 mi.) | B4 | 15 |
| UNITED REFINING COMP EPA ID: NYD986943918 | 7188 RTE 96 | E 0 - 1/8 (0.032 mi.) | E13 | 63 |
| VICTOR TOWN HALL BUI EPA ID: NYR000151621 | 85 W MAIN ST | SE 0 - 1/8 (0.054 mi.) | 25 | 92 |
| HADLOCKS HOUSE OF PA EPA ID: NYR000111088 | 7273 VICTOR-PITTSFOR | NNW 0 - 1/8 (0.067 mi.) | 34 | 111 |
| DIFELICE B C INC EPA ID: NY0000141820 | 7269 PITTSFORD VICTO | NW 0 - 1/8 (0.079 mi.) | 38 | 130 |
| FLIGHTLINE ELECTRONI EPA ID: NYD980774335 | 7500 MAIN ST - PO BO | N 0 - 1/8 (0.082 mi.) | 39 | 135 |
| GERBER COLLISION & G EPA ID: NYR000160952 | 2 RAILROAD AVE | SE 0 - 1/8 (0.087 mi.) | J40 | 143 |
| ORKIN PEST CONTROL EPA ID: NYD987028180 | 31 FRAMARK DR | SE 1/8 - 1/4 (0.207 mi.) | O53 | 186 |
| VICTOR TOWN OF HIGHW EPA ID: NYD986886901 | 60 RAWSON RD | SSE 1/8 - 1/4 (0.228 mi.) | N56 | 194 |

EXECUTIVE SUMMARY

PA MANIFEST: Hazardous waste manifest information.

A review of the PA MANIFEST list, as provided by EDR, and dated 06/30/2018 has revealed that there are 2 PA MANIFEST 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> |
|--|----------------|-----------------------------|---------------|-------------|
| TOWN OF VICTOR - DPW Generator EPA Id: NYD986886901 | 60 RAWSON RD | SSE 1/8 - 1/4 (0.228 mi.) | N57 | 199 |
| TOWN OF VICTOR - DPW Generator EPA Id: NYD986886901 | 60 RAWSON ROAD | SSE 1/8 - 1/4 (0.228 mi.) | N59 | 206 |

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 12/31/2018 has revealed that there is 1 NJ 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> |
|---|-----------------------|-------------------------------|---------------|-------------|
| GERBER COLLISION & G EPA Id: NYR000160952 | 2 RAILROAD AVE | SE 0 - 1/8 (0.087 mi.) | J40 | 143 |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: 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.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.125 miles of the target property.

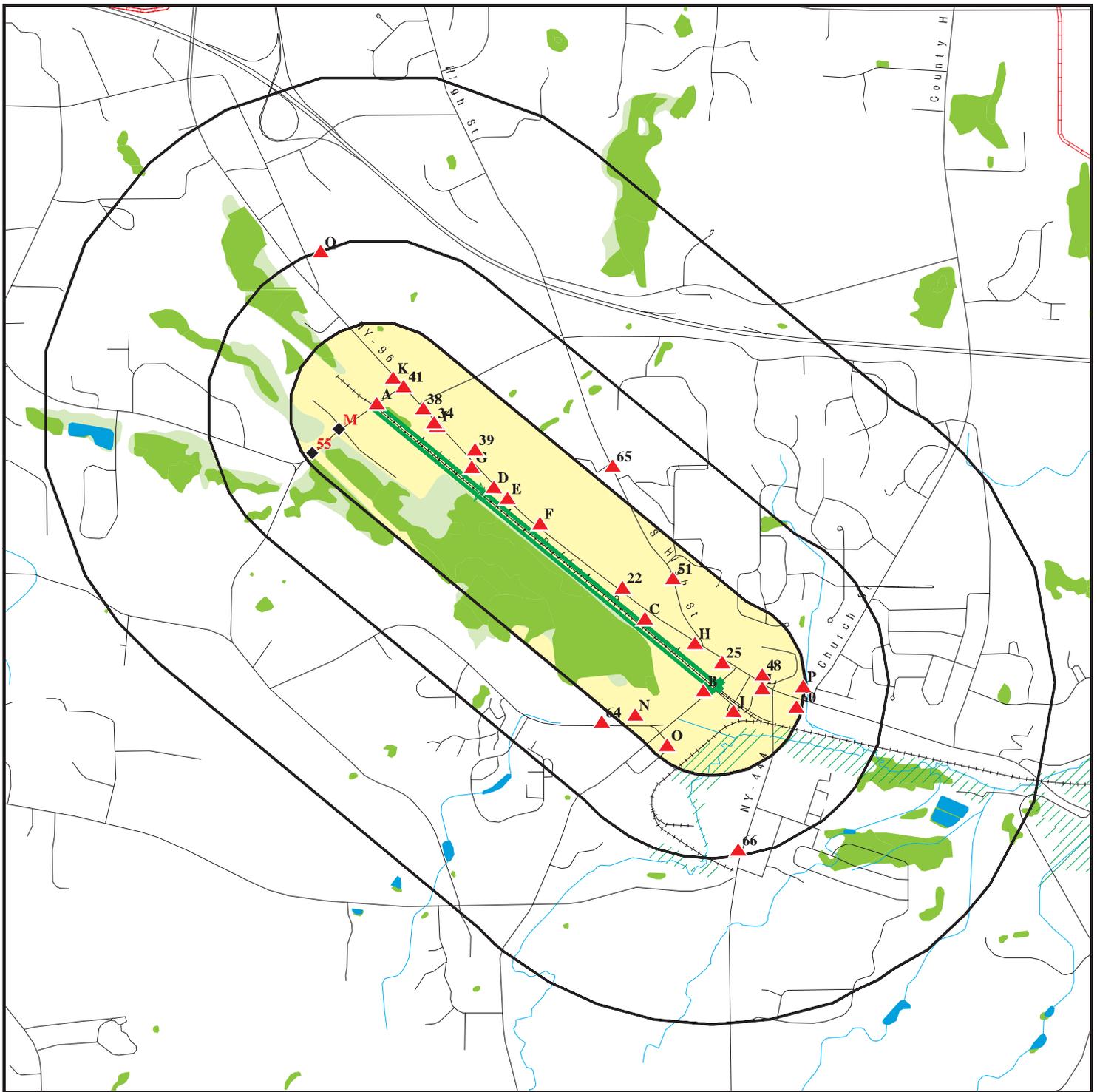
| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|----------------------|-----------------------------|---------------|-------------|
| HALL WALLACE | 239 W MAIN ST | SE 0 - 1/8 (0.017 mi.) | C8 | 56 |
| VICTOR ROTARY | 7188 VICTOR PITTSFOR | E 0 - 1/8 (0.032 mi.) | E12 | 62 |
| UNITED REFINING COMP | 7188 STATE ROUTE 96 | ESE 0 - 1/8 (0.035 mi.) | F18 | 77 |
| MAYS CUSTOM SERVICE | 167 W MAIN | SE 0 - 1/8 (0.055 mi.) | H30 | 103 |

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

| <u>Site Name</u> | <u>Database(s)</u> |
|-----------------------|--------------------|
| S&S GRAVEL C&D LF | NY SWF/LF |
| PAL OIL COMPANY | NY LTANKS |
| VICTOR CENTRAL SCHOOL | NY LTANKS |

OVERVIEW MAP - 6877319.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Pipelines

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: Adams Street
 ADDRESS: Adams Street
 Victor NY 14564
 LAT/LONG: 42.991087 / 77.4269

CLIENT: Ravi Engineering & Land Surveying, P.C.
 CONTACT: Dana Dehollander
 INQUIRY #: 6877319.2s
 DATE: February 28, 2022 2:11 pm

DETAIL MAP - 6877319.2S



-  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
-  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: Adams Street
 ADDRESS: Adams Street
 Victor NY 14564
 LAT/LONG: 42.991087 / 77.4269

CLIENT: Ravi Engineering & Land Surveying, P.C.
 CONTACT: Dana Dehollander
 INQUIRY #: 6877319.2s
 DATE: February 28, 2022 2:14 pm

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

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 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

New York Public Water Wells

Source: New York Department of Health

Telephone: 518-458-6731

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Source: Department of Environmental Conservation

Telephone: 518-402-8072

These files contain records, in the database, of wells that have been drilled.

RADON

State Database: NY Radon

Source: Department of Health

Telephone: 518-402-7556

Radon Test Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

© 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.



Creosote

Creosote is the name for a variety of wood preservatives that come from the high temperature treatment of wood and coal tar. The use of creosote and creosote-containing products is illegal in New York State (NYS). Households and businesses that still have creosote or creosote-containing products must [dispose](#) of them properly.

Environmental Conservation Law, Article 27, Title 25: Phase-Out of Creosote

The NYS [Phase-Out of Creosote Law \(Article 27, Title 25\)](#) bans the manufacturing, sale and use of creosote and products containing creosote in NYS. Wood treated with creosote that was already in use on January 1, 2008, may continue to be used as designated. In NYS, creosote and any wood or other product treated with or containing creosote can only be disposed of in a landfill permitted by the Department of Environmental Conservation (DEC) to accept this waste or combusted in a municipal waste combustion facility permitted by DEC to combust this waste. Disposal or burning of creosote or any wood or other product treated with or containing creosote outside these permitted landfills and combustion facilities [is prohibited](#).

Exemptions

The following entities and activities are [exempt from Article 27, Title 25](#):

- Railroads,
- The operation and/or maintenance of railroad and railroad shipping facilities, including but not limited to the right of way, tracks, track sidings, team tracks and bridges,
- Electric corporations,
- The operation, use, or maintenance of any new or existing utility pole or facilities owned or used, in whole or in part, by a telephone corporation, utility company, or cable television company,
- The use of one or more utility poles by any person in connection with the suspension or support of power, communications, utility wires, lines or cables and related equipment, antennae, lighting, signals, electric or electronic devices or similar equipment or apparatus,
- Any public authority that owns and operates electric transmission or distribution lines, a municipally owned electric utility or a rural electric cooperative, and
- The operation, use, or maintenance of any new or existing utility pole or facilities owned or used, in whole or in part, by any such public authority, municipally owned electric utility or rural electric cooperative.

Management of Existing Creosote

Existing creosote or products containing creosote that were already in use on January 1, 2008, can remain in place at that location. In limited instances, as described in Article 27, Title 25, the creosote or products containing creosote can be reused for the same purpose. When the creosote or products containing creosote can no longer be reused, they must be managed and disposed of in accordance with [Article 27, Title 25](#) and the [Part 360 Solid Waste Management Facility regulations](#).

Beneficial Use of Creosote or Creosote-Containing Products

Beneficial use of creosote or creosote products is prohibited in NYS except as allowed in Article 27, Title 25.

Railroads or Utility Companies

If the railroads or utility companies maintain control or ownership of the materials, the wood treated with creosote can be repaired, reused or stockpiled for reuse. These items can also be sold or marketed to other exempt entities for reuse. However, the items must continue to be used for their intended purpose. For example, a railroad company can sell railroad ties to another railroad company for reuse as railroad ties, but, if the item is unable to be repaired or reused, it must be disposed of as waste in a permitted landfill or combustion facility.

Use of Creosote-Containing Wood Chips

Wood treated with creosote (such as railroad ties or utility poles) can be chipped into wood chips to be burned at a DEC-approved combustion facility. The creosote-containing wood can either be chipped on the property where the wood waste was generated or it can be sent to a Part 360 permitted [Construction and Demolition Debris Handling and Recovery Facility \(CDDHRF\)](#) for processing into wood chips. The wood chips from wood treated with creosote can be burned at a [combustion facility](#) permitted to burn this specific type of waste. The law prohibits utility poles from being chipped and used as mulch, bedding or firewood.

Reuse of Creosote-Containing Products

Railroad ties, utility poles, or materials that are treated with or otherwise contain creosote **cannot** be reused for other purposes such as landscaping or retaining walls, except as specifically provided for in Article 27, Title 25, for example by an exempt entity.

Removal of Existing Creosote-Containing Products

If an existing creosote-containing product was used as a wall or fence prior to January 1, 2008, it does not have to be removed. However, once removed, the waste generated from the removal must be disposed of at a permitted [landfill](#) or permitted [combustion facility](#).

Disposal of Creosote-Containing Materials

While use of creosote and creosote-containing products is illegal in NYS, outside of the exemptions specified above, proper disposal is necessary for both households and businesses. There are different options for disposal depending on the source of creosote waste.

Household Waste

Household waste containing creosote or creosote-containing products can be combusted in a [combustion facility](#) permitted to burn the specific type of creosote waste or disposed of as C&D debris in a permitted Part 360 [municipal solid waste \(MSW\)](#) or [construction and demolition \(C&D\) debris landfill](#). Liquid products containing creosote (i.e., paints, coatings) can be brought to Household Hazardous Waste [collection events](#) or [facilities](#). Wood treated with creosote shall not be burned in fireplaces, stoves, outdoor wood-fired boilers or open fires.

Construction and Demolition Debris

Wood debris treated with creosote that is generated during construction or demolition activities can be disposed of as C&D debris in a permitted [Part 360 landfill](#) that accepts C&D debris or burned in a [combustion facility](#) permitted to burn the specific type of creosote waste. Wood treated with creosote is considered adulterated and therefore cannot be disposed of in a land clearing debris landfill.

Commercial Waste

Solid waste containing creosote or creosote-containing products generated by commercial entities, such as landscaping and lumber yards, can be disposed of as MSW in a permitted [MSW](#) or [C&D debris landfill](#) or burned as MSW in a [combustion facility](#) permitted to burn the specific type of creosote waste.

“GENERATOR KNOWLEDGE” FOR DISPOSAL OF TREATED WOOD

The U.S. Environmental Protection Agency (EPA) and New York State Department of Environmental Conservation (NYSDEC) technique for evaluating whether a material is hazardous for toxicity is the Toxicity Characteristic Leaching Procedure (TCLP). TCLP testing of pentachlorophenol (“penta”) and creosote treated wood by the Electric Power Research Institute, Association of American Railroads, and others has conclusively demonstrated that treated wood products are not a hazardous waste. Under EPA’s and NYSDEC’s rules, such “generator knowledge” can be utilized in place of testing to determine that a waste is not hazardous. This information can be used as evidence that treated wood products can be disposed as non-hazardous waste, based on generator knowledge, in lieu of physical testing.

Generator knowledge information, obtained from the American Wood Preservers Institute (AWPI), can be viewed at their web site located at www.awpi.org. AWPI’s information comes from studies conducted by the Electric Power Research Institute (EPRI), the Washington Public Ports Association (WPPA), and the Association of American Railroads (AAR). EPRI test results are for both penta-treated and creosote-treated wood. WPPA and AAR test results are for creosote-treated wood.

NOTE: Arsenically-treated (*e.g.*, chromated copper arsenate [CCA]) wood products disposed by the end user are exempt from classification as a federal hazardous waste regardless of the TCLP results for specified constituents from any individual sample. Also, wood products treated with preservatives that contain no TCLP constituents (*e.g.*, Kodiak Preserved Wood containing Copper Dimethyldithiocarbamate) are not hazardous waste.

Additional questions regarding generator knowledge can be directed to the Hazardous Waste/ Groundwater Section of the Environmental Analysis Bureau at (518) 457-5672.



APPENDIX C

Wetland Delineation Memorandum

TECHNICAL MEMORANDUM



TO: Wade Daley, P.E.
300 State Street
Labella Associates, D.P.C.
Rochester, NY

FROM: Jim MacKecknie 
Ravi Engineering & Land Surveying, P.C.

DATE: June 3, 2022

PROJECT: Wetland Delineation
Adam Street Extension Feasibility Study
Town of Victor
Ontario County, New York

SUBJECT: **WETLAND DELINEATION**

PURPOSE

The purpose of this memorandum is to summarize the findings of the wetland delineation conducted for the above referenced project to determine the feasibility of future redevelopment of the railroad property south of New York State Route 96 (NY 96) between New York State Route 251 (NY 251) and School Street in the Town of Victor, Ontario County, New York. It is our understanding the redevelopment will include an extension of Adam Street along the railroad alignment.

INTRODUCTION

Ravi Engineering & Land Surveying, P.C. (RE&LS) performed a wetland delineation of the Site in the Town of Victor, New York on May 17, 2021. The Site is a section of the abandoned Lehigh Valley Railroad located south of NY 96 between NY 251 and School Street. The site consists of two parcels; an approximately 6.09-acre± parcel with no reported address (SBL 16.17-2-60.100) located in the Village of Victor, and an approximately 9.77-acre± parcel with no reported address that adjoins the 6.09-acre± parcel to the west (SBL: 15.00-1-56.000) located in the Town of Victor.

The objective of this wetland delineation is to identify the boundaries of potential federal or state wetlands within the potential impact area of the proposed project. Prior to conducting the site visit, the following information was reviewed:

- U.S. Fish and Wildlife Service (USFWS) - National Wetland Inventory (NWI) Mapping (Attachment A),
- New York State Department of Environmental Conservation (NYSDEC) - Regulated Wetland Mapping (Attachment B), and
- Natural Resources Conservation Service (NRCS) Hydric Soils Mapping and Soil Descriptions (Attachment C), and
- Aerial Photography (Attachment D).

MAP REVIEW

National Wetland Inventory Mapping

NWI mapping identifies the following potential wetlands on, and adjacent to, the Site:

- A 0.65-acre± freshwater forested/shrub (PFO1E) potential wetland is located on the northwestern portion of the site. The PFO1E classification indicates a seasonally flooded or saturated, forested palustrine system dominated by deciduous trees and shrubs.
- A 76.76-acre± PFO1E potential wetland adjoining the Site to the south.
- A 0.64-acre± freshwater emergent (PEM1E) potential wetland is located on the northwestern portion of the Site. The PEM1E classification indicates a seasonally-flooded or saturated palustrine system dominated by persistent emergent vegetation.
- A 7.55-acre± freshwater emergent/scrub shrub (PEM1/SS1E) potential wetland adjoining the Site to the south. The PEM1/SS1E classification indicates a seasonally-flooded or saturated, deciduous scrub-shrub palustrine wetland system.

NY State Regulated Wetland Mapping

The NYSDEC Environmental Resource Mapper indicates that the 200.4acre state-regulated Class 2 wetland, VT-2, is located within 100 feet of the project area. Additionally, the associated wetland “check zone” area of VT-2 is identified on the Site. The check zone is an area around a mapped state wetland in which the actual wetland may occur.

NRCS Hydric Soils Mapping and Soil Descriptions

All the soils within the project area are mapped as sandy loam, mucky fine sandy loam, muck, or silt loam. Approximately 15% are classified as hydric soils.

The soils within the project area are summarized below.

Table 1: Project Area Soils

| Soil Unit Name | Map Unit Symbol | Hydric Rating |
|--|------------------------|----------------------|
| Galen fine sandy loam, 0-3 percent slopes | 46A | Non-hydric |
| Lamson fine sandy loam, 0-3 percent slopes | 53A | Hydric |
| Lamson mucky fine sandy loam, 0-3 percent slopes | 54A | Hydric |
| Carlisle muck, 0-3 percent slopes | 92A | Hydric |
| Palmyra fine sandy loam, 3-8 percent slopes | 124B | Non-hydric |
| Phelps gravelly silt loam, 0-3 percent slopes | 210A | Non-hydric |

SITE INVESTIGATION METHODOLOGY

The wetland delineation was conducted on May 17, 2022, and was conducted following the 1987 *Federal Wetlands Delineation Manual* and the October 2012 *Regional Supplement to the Corps of Engineers Wetlands Delineation Manual: Northcentral and Northeast Region*. The methodology to delineate the wetlands consisted of the Routine On-Site Wetland Delineation Method and application of best professional judgment.

Areas within 100 feet of the project corridor, where one or more indicators of wetland hydrology and hydrophytic vegetation were observed, were investigated to determine the presence of a potentially jurisdictional federal wetland. Four wetland data points were evaluated for indicators of wetland hydrology, hydric soils, and vegetation. A hand held GPS was utilized to record and document the location of the sample points and the wetland boundaries.

Waterbodies and Culverts

A review of NWI mapping indicates that there are two R4SBC Riverine Habitat streams on the Site.

- A tributary to Irondequoit Creek “Stream 1” intersects the northern end of the project corridor; and
- A tributary to Great Brook “Stream 2” enters the southern portion of the Site through Culvert 2 (described below) and flows east along a ditch on the north side of the railroad tracks towards School Street. The stream exits the project corridor via Culvert 1 (described below) at the eastern project terminus at School Street.

The R4SBC riverine system includes channels that contain flowing water only part of the year. Isolated pools and surface water may be present when the water is not flowing.

Several culverts and streams were observed on the Site:

- “Culvert 1” is a concrete box culvert located at the eastern terminus of the Site. Water located within a ditch on the north side of the railroad tracts flows east and exits the Site via Culvert 1. The ditch receives water from the highlands to the north of NY 96 (Stream 2), as well as surface runoff from parking areas that parallel the project area to the north. Stream 2 is classified by the NWI as a R4SBC riverine habitat that appears to connect to Great Brook, approximately 2,000 feet east of the eastern project terminus at School Street (Attachment E, Photo Sheet, Photo 1).
- “Culvert 2” is a 24-inch diameter corrugated steel culvert located approximately 1,075 feet west of the eastern terminus of the Site. Culvert 2 carries Stream 2 south beneath NY 96 into the project area before discharging to the ditch on the north side of the railroad tracks, and then flows predominantly east towards Culvert 1. Field observations indicate that water to the west of the culvert may intermittently flow in a westerly direction, indicating that there is a topographic divide in the area near Culvert 2 (Attachment E, Photo Sheet, Photos 2-4).
- “Culvert 3” is a cut stone culvert located approximately 5,078 feet west of the eastern terminus of the Site. Water flows east and west within the ditch on the northern side of the railroad tracks towards Culvert 3, and then south beneath the project corridor where it discharges to the west end of “Wetland B” (Attachment E, Photo Sheet, Photos 27-30).
- “Culvert 4” is a 24-inch diameter corrugated steel culvert located approximately 6,077 feet west of the eastern terminus of the Site. Culvert 4 carries “Stream 1” southwest beneath the project corridor. The stream is classified by the NWI as a R4SBC riverine habitat. Based on a review of aerial photography, the stream continues southwest for approximately 750 feet, and then flows northwest to Irondequoit Creek, approximately two miles northwest of the Site. Storm overflow from a stormwater basin east of Culvert 4 may intermittently contribute to stream flow via the ditch on the north side of the railroad tracks. It is our opinion that the United States Army Corps of Engineers (US ACOE) would consider the tributary to be waters of the United States (Attachment E, Photo Sheet, Photos 31-36).
- “Culvert 5” is a 24-inch diameter concrete culvert located approximately 6,638 feet west of the project terminus of the Site. Water within the ditch on the north side of the tracks flows west, and then south beneath the project area via Culvert 5 to an area identified as the NYS state wetland checkzone for the State Wetland V-2 approximately 250 southwest of the project area (Attachment E, Photo Sheet, Photos 37-39).

RESULTS

Wetland Data Points

The purpose of the wetland data points is to document the characteristics of the suspected wetlands and the adjacent uplands along the project corridor, as well as to gather information that is utilized to establish wetland boundaries. Four wetland data points were completed and are described below.

- Sample point SP-1 was completed in the upland area adjacent to suspected Wetland A. Hydrophytic vegetation was determined to be dominant at the data point, however wetland hydrology and hydric soils were not identified. Based on the data collected and field observations, the area surrounding SP-1 is not a federal jurisdictional wetland (Attachment E, Photo Sheet, Photos 5-9).
- Sample point SP-2 was completed within suspected wetland area “Wetland A”. Hydrophytic vegetation was determined to be dominant at the data point, and wetland hydrology and hydric soils were identified. Based on the data collected and field observations, the boundaries of a federal jurisdictional wetland were identified. Utilizing the information obtained from sample points SP-1 and SP-2, five GPS location coordinates (RA-1 through RA-5) were collected to delineate the wetland boundary designated as Wetland A (Attachment E, Photo Sheet, Photos 10-14).
- Sample point SP-3 was completed within suspected wetland area “Wetland B”. Hydrophytic vegetation was determined to be dominant at the data point, and wetland hydrology and hydric soils were identified. Based on the data collected and field observations, the boundaries of a federal jurisdictional wetland were identified. Utilizing the information obtained from sample points SP-1 and SP-3, twenty-six GPS location coordinates (RB-1 through RB-25) were collected to delineate the wetland boundary designated as Wetland B (Attachment E, Photo Sheet, Photos 15-19).
- Sample point SP-4 was completed within suspected wetland area “Wetland C”. Hydrophytic vegetation was determined to be dominant at the data point, and wetland hydrology and hydric soils were identified. Based on the data collected and field observations, the boundaries of a federal jurisdictional wetland were identified. Utilizing the information obtained from sample points SP-1 and SP-4, four GPS location coordinates (RC-1 through RC-4) were collected to delineate the wetland boundary designated as Wetland C (Attachment E, Photo Sheet, Photos 20-25).

Wetland Determination Data Forms are included as Attachment F.

DISCUSSION

Wetlands

This wetland delineation is based on field observations and a review of available mapping and aerial photography. Based on this review, three federal jurisdictional wetlands, Wetland A, Wetland B, and Wetland C are present within the project potential area of impact.

- Wetland A is a palustrine forested/shrub wetland dominated by green ash trees and saplings (*Fraxinus pennsylvanica*), skunk cabbage (*Symplocarpus foetidus*) and late golden rod (*Solidago gigantea*). It is bound by the upland area followed by a developed parcel to the west, the railroad tracks/corridor to the north, and a railroad siding to the east. The southern portion of the wetland was not investigated, however, wetland flags from a previous wetland delineation were observed by RE&LS field personnel. Wetland flag “A-1” from this investigation coincides with RE&LS’s data point RA-1 within Wetland A. A second wetland flag from this previous wetland delineation was observed approximately 30 feet south of A-1.
- Wetland B is a palustrine forested wetland that transitions to a palustrine shrub-scrub emergent wetland from east to west; it is dominated by red maple (*Acer rubrum*), northern spicebush (*Lindera benzoin*), and skunk cabbage (*Symplocarpus foetidus*). Wetland B is bound on the north by the railroad corridor, to the east by the railroad siding, and to the west by a developed parcel. The southern portion of the wetland was not investigated. A mowed trail was observed between wetland flags RB-11 and RB-12 within Wetland B (Attachment E, Photo Sheet, Photo 26).
- Wetland C is a palustrine emergent wetland featuring a concave surface that is dominated by narrow leaf cattails (*Typha angustifolia*), and creeping jenny (*Lysimachia nummularia*). It is bound on the north by a paved surface associated with a commercial property, an earthen embankment to the east and west, and on the south by the railroad tracks/corridor.

GENERAL RECOMMENDATIONS

The assumed jurisdictional status of the wetlands and waterbodies presented in this Technical Memorandum is based on field observations and a review of available mapping and aerial photography. A request to receive a formal jurisdictional determination of the delineated wetlands should be submitted to the United States Army Corps of Engineers (USAOC). The jurisdictional status of the waters in the ditch and streams on the Site should also be determined in consultation with the United States Army Corps of Engineers (USAOC).

In addition, it is recommend that the NYSDEC be consulted to confirm the classification of the identified waterbodies.

END OF TECHNICAL MEMORANDUM

ATTACHMENT A

Federal Wetland Map

**Adam Street Extension Feasibility Study
Town of Victor, Ontario County, New York
RE&LS PN 40-22-008**



U.S. Fish and Wildlife Service, National Standards and Support Team,
wetlands_team@fws.gov

May 25, 2022

Wetlands

- | | | | | | |
|---|--------------------------------|---|-----------------------------------|---|----------|
|  | Estuarine and Marine Deepwater |  | Freshwater Emergent Wetland |  | Lake |
|  | Estuarine and Marine Wetland |  | Freshwater Forested/Shrub Wetland |  | Other |
| | |  | Freshwater Pond |  | Riverine |

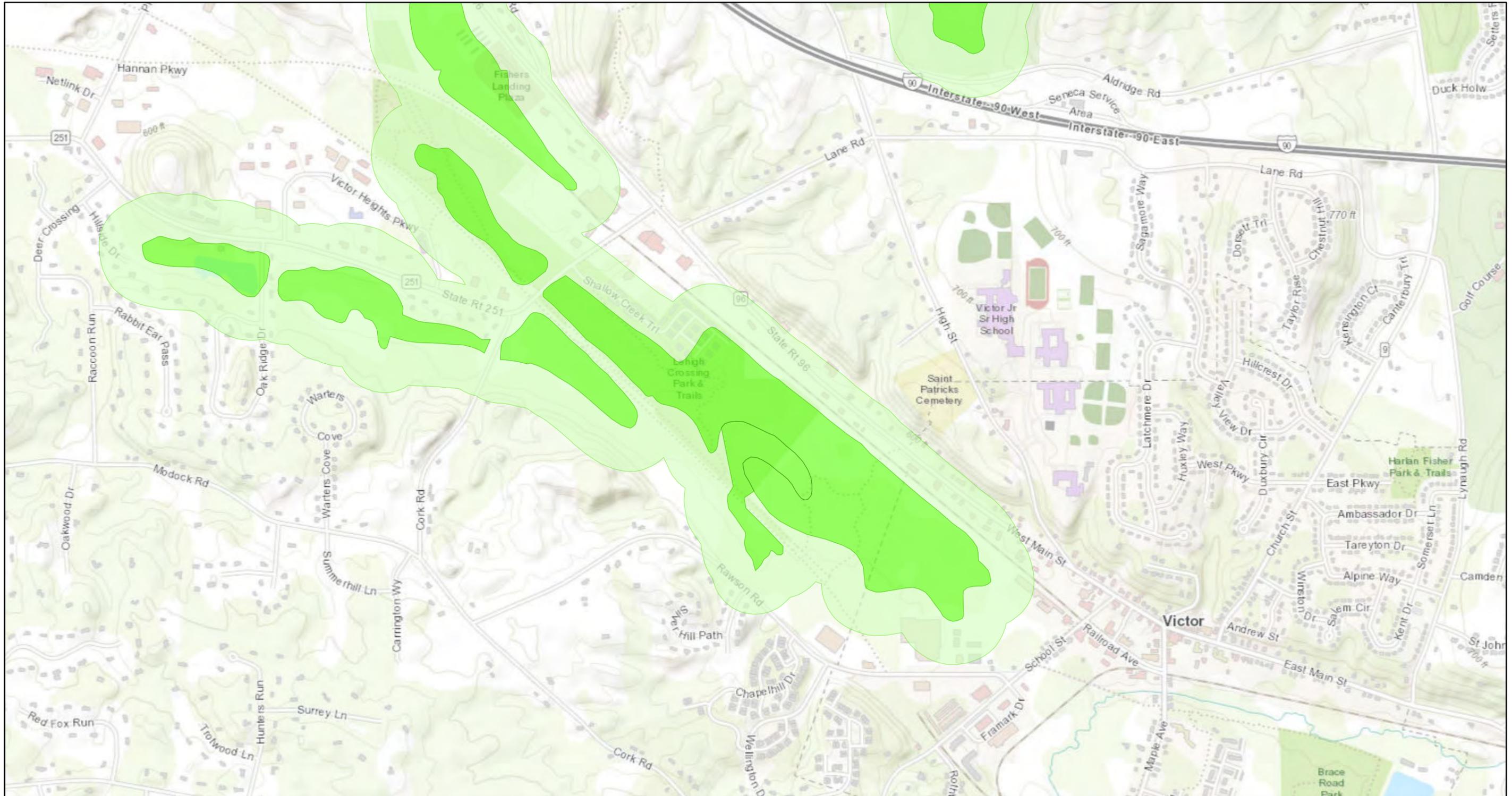
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

ATTACHMENT B

New York State Wetland Map

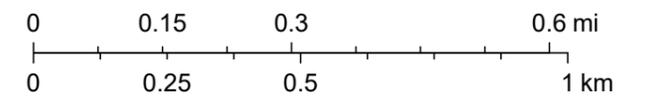
**Adam Street Extension Feasibility Study
Town of Victor, Ontario County, New York
RE&LS PN 40-22-008**

Adams Street Extension - State Wetlands



December 16, 2021

1:18,056



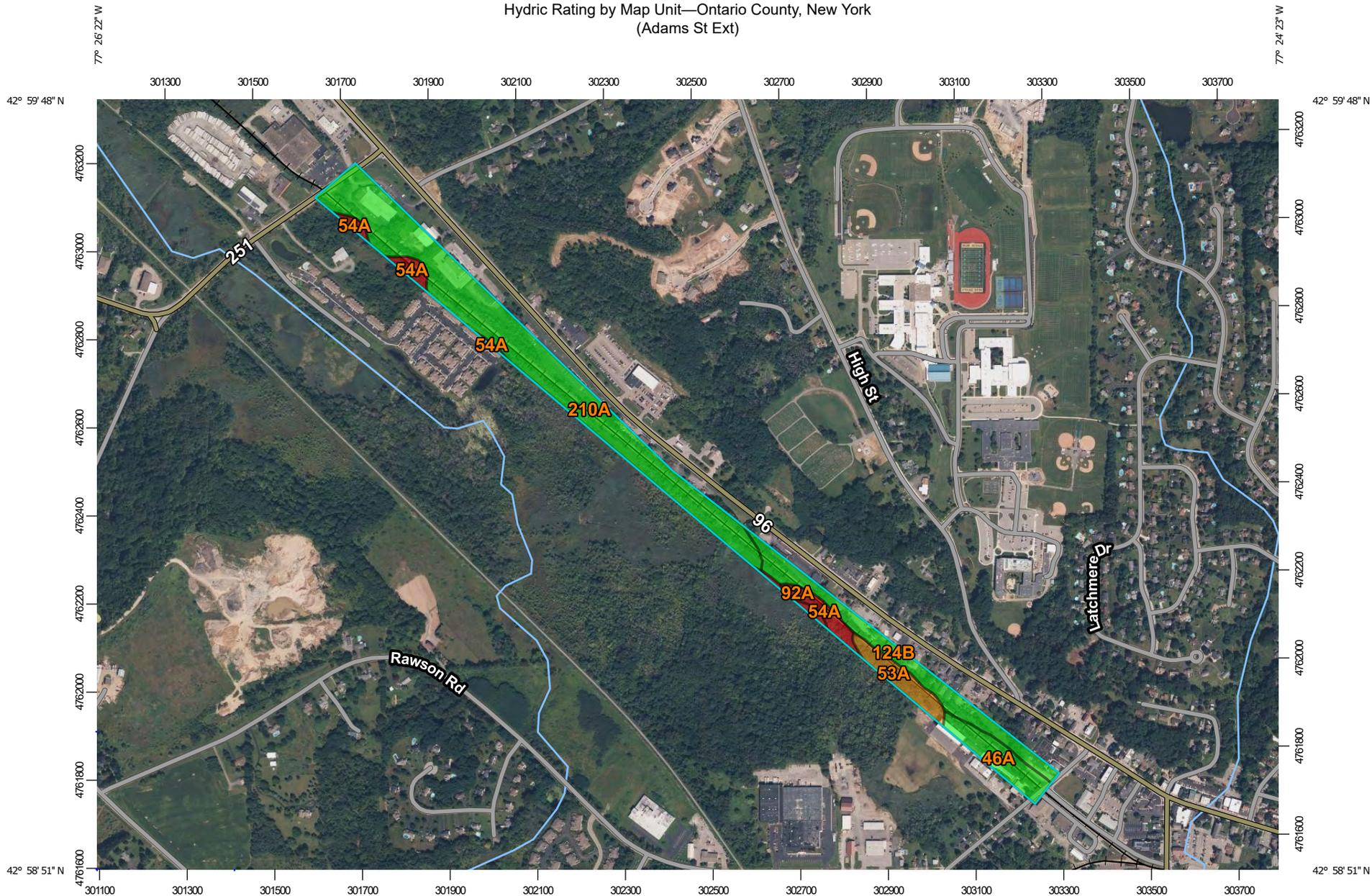
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

ATTACHMENT C

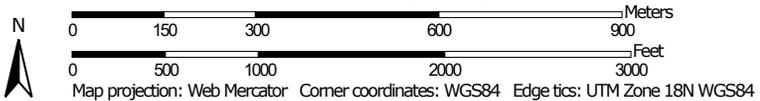
Natural Resources Conservation Service (NRCS) Soil Maps & Soil Descriptions

**Adam Street Extension Feasibility Study
Town of Victor, Ontario County, New York
RE&LS PN 40-22-008**

Hydric Rating by Map Unit—Ontario County, New York
(Adams St Ext)



Map Scale: 1:12,300 if printed on A landscape (11" x 8.5") sheet.



Hydric Rating by Map Unit—Ontario County, New York
(Adams St Ext)

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

Soil Rating Polygons

-  Hydric (100%)
-  Hydric (66 to 99%)
-  Hydric (33 to 65%)
-  Hydric (1 to 32%)
-  Not Hydric (0%)
-  Not rated or not available

Soil Rating Lines

-  Hydric (100%)
-  Hydric (66 to 99%)
-  Hydric (33 to 65%)
-  Hydric (1 to 32%)
-  Not Hydric (0%)
-  Not rated or not available

Soil Rating Points

-  Hydric (100%)
-  Hydric (66 to 99%)
-  Hydric (33 to 65%)
-  Hydric (1 to 32%)
-  Not Hydric (0%)
-  Not rated or not available

Water Features

 Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12,000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Ontario County, New York
Survey Area Data: Version 19, Sep 1, 2021

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Aug 3, 2021—Nov 7, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Hydric Rating by Map Unit

| Map unit symbol | Map unit name | Rating | Acres in AOI | Percent of AOI |
|------------------------------------|---|--------|--------------|----------------|
| 46A | Galen fine sandy loam, 0 to 3 percent slopes | 0 | 3.6 | 9.1% |
| 53A | Lamson fine sandy loam, 0 to 3 percent slopes | 98 | 2.6 | 6.4% |
| 54A | Lamson mucky fine sandy loam, 0 to 3 percent slopes | 100 | 2.9 | 7.2% |
| 92A | Carlisle muck, 0 to 3 percent slopes | 100 | 0.4 | 1.1% |
| 124B | Palmyra fine sandy loam, 3 to 8 percent slopes | 0 | 7.3 | 18.3% |
| 210A | Phelps gravelly silt loam, 0 to 3 percent slopes | 0 | 23.3 | 58.0% |
| Totals for Area of Interest | | | 40.2 | 100.0% |

Description

This rating indicates the percentage of map units that meets the criteria for hydric soils. Map units are composed of one or more map unit components or soil types, each of which is rated as hydric soil or not hydric. Map units that are made up dominantly of hydric soils may have small areas of minor nonhydric components in the higher positions on the landform, and map units that are made up dominantly of nonhydric soils may have small areas of minor hydric components in the lower positions on the landform. Each map unit is rated based on its respective components and the percentage of each component within the map unit.

The thematic map is color coded based on the composition of hydric components. The five color classes are separated as 100 percent hydric components, 66 to 99 percent hydric components, 33 to 65 percent hydric components, 1 to 32 percent hydric components, and less than one percent hydric components.

In Web Soil Survey, the Summary by Map Unit table that is displayed below the map pane contains a column named 'Rating'. In this column the percentage of each map unit that is classified as hydric is displayed.

Hydric soils are defined by the National Technical Committee for Hydric Soils (NTCHS) as soils that formed under conditions of saturation, flooding, or ponding long enough during the growing season to develop anaerobic conditions in the upper part (Federal Register, 1994). Under natural conditions, these soils are either saturated or inundated long enough during the growing season to support the growth and reproduction of hydrophytic vegetation.

The NTCHS definition identifies general soil properties that are associated with wetness. In order to determine whether a specific soil is a hydric soil or nonhydric soil, however, more specific information, such as information about the depth and duration of the water table, is needed. Thus, criteria that identify those estimated soil properties unique to hydric soils have been established (Federal Register, 2002). These criteria are used to identify map unit components that normally are associated with wetlands. The criteria used are selected estimated soil properties that are described in "Soil Taxonomy" (Soil Survey Staff, 1999) and "Keys to Soil Taxonomy" (Soil Survey Staff, 2006) and in the "Soil Survey Manual" (Soil Survey Division Staff, 1993).

If soils are wet enough for a long enough period of time to be considered hydric, they should exhibit certain properties that can be easily observed in the field. These visible properties are indicators of hydric soils. The indicators used to make onsite determinations of hydric soils are specified in "Field Indicators of Hydric Soils in the United States" (Hurt and Vasilas, 2006).

References:

Federal Register. July 13, 1994. Changes in hydric soils of the United States.

Federal Register. September 18, 2002. Hydric soils of the United States.

Hurt, G.W., and L.M. Vasilas, editors. Version 6.0, 2006. Field indicators of hydric soils in the United States.

Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18.

Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service. U.S. Department of Agriculture Handbook 436.

Soil Survey Staff. 2006. Keys to soil taxonomy. 10th edition. U.S. Department of Agriculture, Natural Resources Conservation Service.

Rating Options

Aggregation Method: Percent Present

Component Percent Cutoff: None Specified

Tie-break Rule: Lower

ATTACHMENT D

Aerial Photographs of Project Site

**Adam Street Extension Feasibility Study
Town of Victor, Ontario County, New York
RE&LS PN 40-22-008**



Adams Street

Adams Street

Victor, NY 14564

Inquiry Number: 6877319.5

March 02, 2022

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

03/02/22

Site Name:

Adams Street
Adams Street
Victor, NY 14564
EDR Inquiry # 6877319.5

Client Name:

Ravi Engineering & Land Surveying, P.C
2110 South Clinton Ave
Rochester, NY 14618
Contact: Dana Dehollander



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

| <u>Year</u> | <u>Scale</u> | <u>Details</u> | <u>Source</u> |
|-------------|--------------|------------------------------------|---------------|
| 2017 | 1"=750' | Flight Year: 2017 | USDA/NAIP |
| 2013 | 1"=750' | Flight Year: 2013 | USDA/NAIP |
| 2009 | 1"=750' | Flight Year: 2009 | USDA/NAIP |
| 2006 | 1"=750' | Flight Year: 2006 | USDA/NAIP |
| 1994 | 1"=750' | Acquisition Date: January 01, 1994 | USGS/DOQQ |
| 1985 | 1"=750' | Flight Date: April 29, 1985 | USDA |
| 1980 | 1"=750' | Flight Date: June 17, 1980 | USDA |
| 1969 | 1"=750' | Flight Date: June 09, 1969 | USGS |
| 1959 | 1"=750' | Flight Date: October 21, 1959 | USGS |
| 1951 | 1"=750' | Flight Date: September 08, 1951 | USGS |

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". 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 a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2022 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.



INQUIRY #: 6877319.5

YEAR: 2017

— = 750'





INQUIRY #: 6877319.5

YEAR: 2013

— = 750'



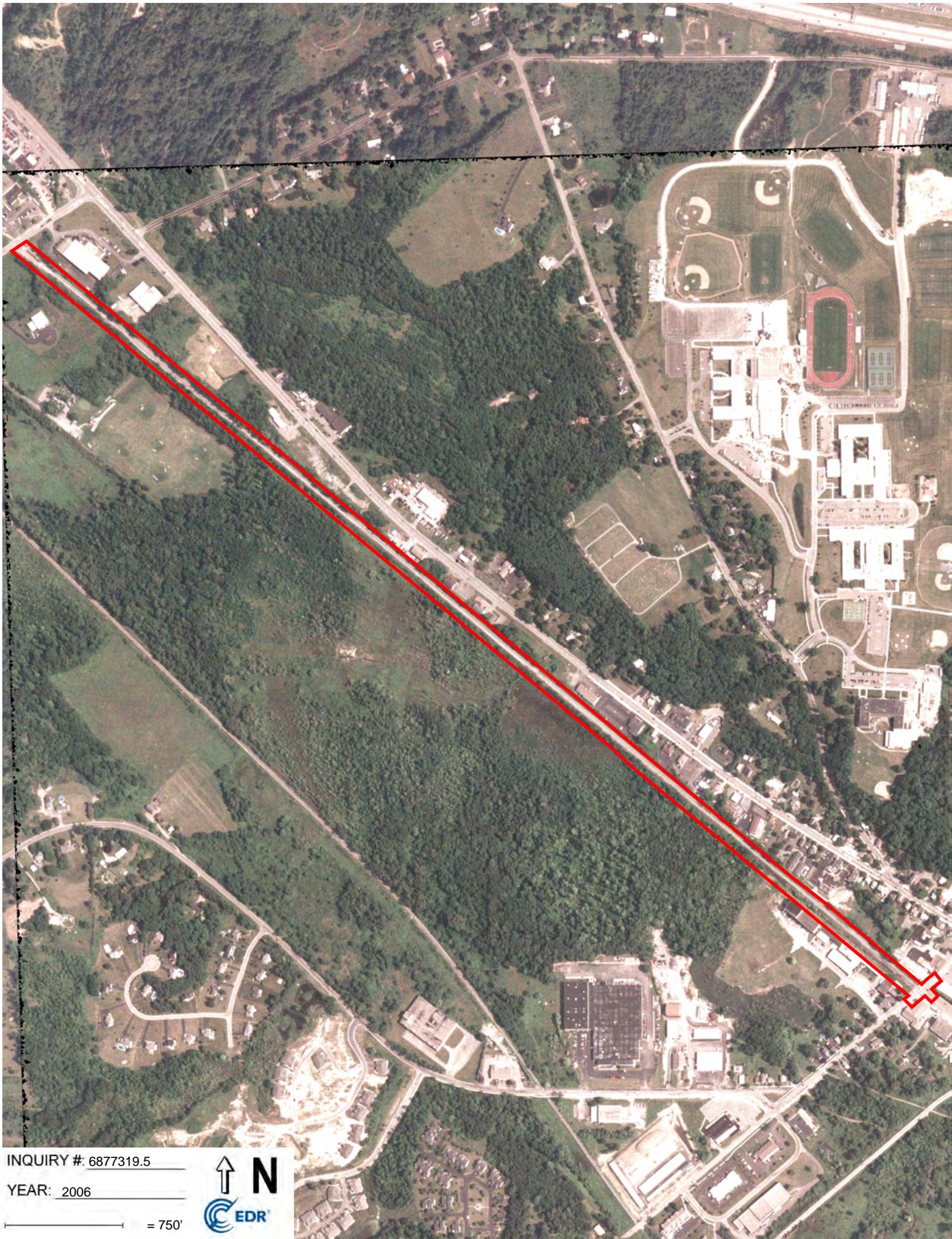


INQUIRY #: 6877319.5

YEAR: 2009

— = 750'





INQUIRY #: 6877319.5

YEAR: 2006

— = 750'



ATTACHMENT E

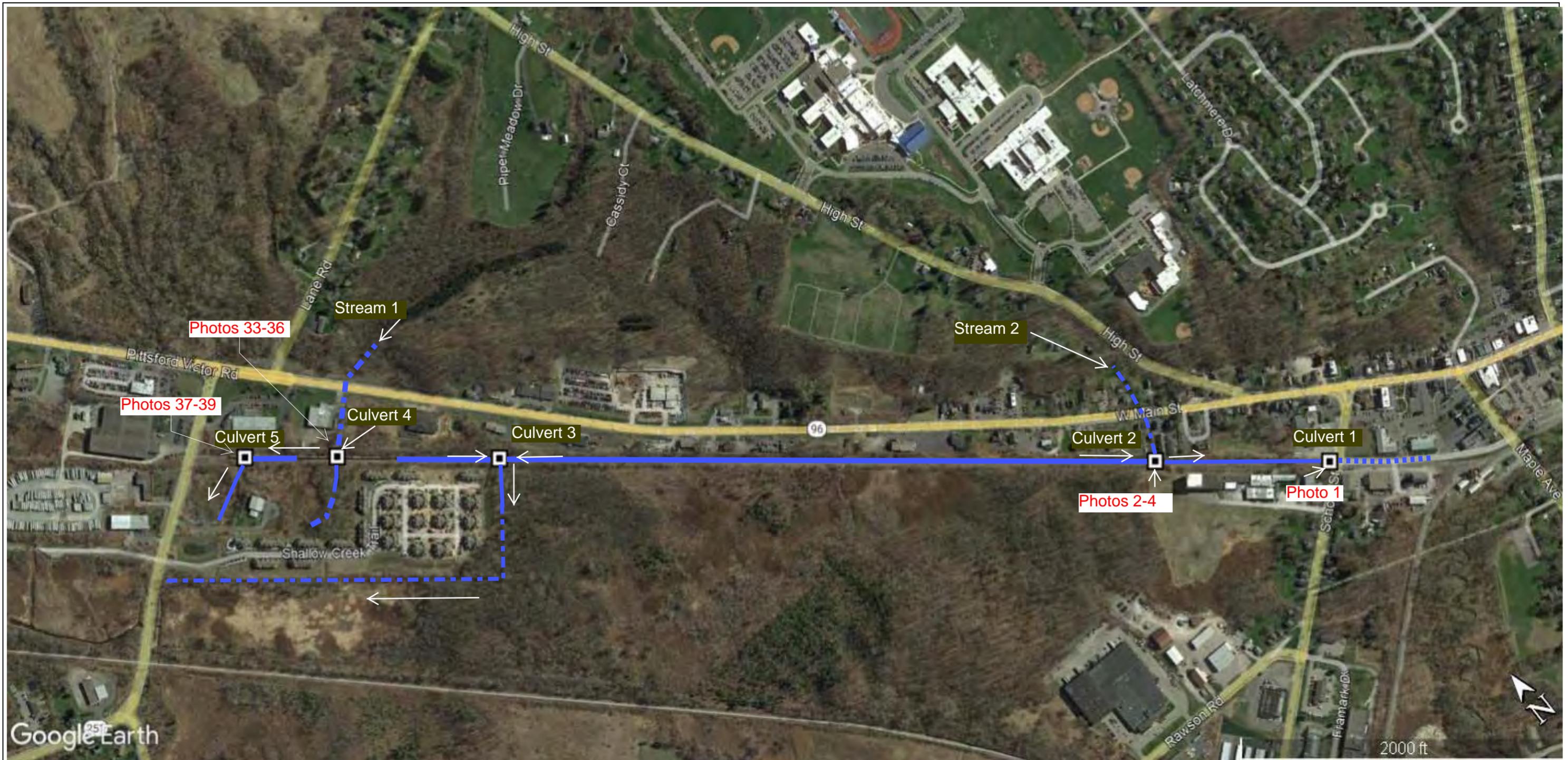
Wetland Delineation Maps and Photo Locations

**Adam Street Extension Feasibility Study
Town of Victor, Ontario County, New York
RE&LS PN 40-22-008**



Google Earth

| | | | | |
|--|--|--|--------------------------|-----------------------|
|  RAVI ENGINEERING & LAND SURVEYING, P.C. 2110 SOUTH CLINTON AVENUE, SUITE 1 ROCHESTER, NEW YORK 14618 TL: (585) 223-3660 FX (585) 697-1764 | Adam Street Extension Feasibility Study Wetland Delineation Town of Victor, Ontario County, New York | | PROJECT NO. 40-22-008 | DATE: May 20, 2022 |
| | Wetland Map and Photo Locations | | SCALE: | FIGURE NO: 1 |



| | | | |
|---|---|----------------------------------|-------------------------------|
|  <p>RAVI ENGINEERING & LAND SURVEYING, P.C.</p> | <p>Adam Street Extension Feasibility Study Wetland Delineation Town of Victor, Ontario County, New York</p> | <p>PROJECT NO. 40-22-008</p> | <p>DATE: May 20, 2022</p> |
| <p>2110 SOUTH CLINTON AVENUE, SUITE 1 ROCHESTER, NEW YORK 14618 TL: (585) 223-3660 FX (585) 697-1764</p> | <p>Culverts and Streams with Photo Locations</p> | <p>SCALE:</p> | <p>FIGURE NO: 2</p> |

Adams Street Extension Feasibility Study

| | |
|---|--|
| <p>PHOTO 1</p> |  |
| <p>NOTES: View of Culvert 1 at east end of project corridor (west side of School Street)</p> <p>Date: 5-17-2022</p> | |

| | |
|---|---|
| <p>PHOTO 2</p> |  |
| <p>NOTES: Looking north at Culvert 2</p> <p>Date: 5-17-2022</p> | |

| | |
|---|--|
| <p>PHOTO 3</p> |  |
| <p>NOTES: Looking east at typical drainage feature along north side of tracks at Culvert 2</p> <p>Date: 5-17-2022</p> | |

Adams Street Extension Feasibility Study

| | |
|---|--|
| <p>PHOTO 4</p> |  |
| <p>NOTES: Looking west at typical drainage feature along north side of tracks at Culvert 2</p> <p>Date: 5-17-2022</p> | |

| | |
|---|---|
| <p>PHOTO 5</p> |  |
| <p>NOTES: View of upland sample point SP-1</p> <p>Date: 5-17-2022</p> | |

| | |
|--|--|
| <p>PHOTO 6</p> |  |
| <p>NOTES: Looking north from SP-1</p> <p>Date: 5-17-2022</p> | |

Adams Street Extension Feasibility Study

| | |
|---|--|
| <p>PHOTO 7</p> |  |
| <p>NOTES: Looking east from SP-1</p> | |
| <p>Date: 5-17-2022</p> | |

| | |
|--|---|
| <p>PHOTO 8</p> |  |
| <p>NOTES: Looking south from SP-1</p> | |
| <p>Date: 5-17-2022</p> | |

| | |
|---|--|
| <p>PHOTO 9</p> |  |
| <p>NOTES: Looking west from SP-1</p> | |
| <p>Date: 5-17-2022</p> | |

Adams Street Extension Feasibility Study

| | |
|--|--|
| <p>PHOTO 10</p> |  |
| <p>NOTES: View of SP-2 at Wetland A</p> <p>Date: 5-17-2022</p> | |

| | |
|---|---|
| <p>PHOTO 11</p> |  |
| <p>NOTES: Looking north from SP-2 within Wetland A</p> <p>Date: 5-17-2022</p> | |

| | |
|--|--|
| <p>PHOTO 12</p> |  |
| <p>NOTES: Looking east from SP-2 within Wetland A</p> <p>Date: 5-17-2022</p> | |

Adams Street Extension Feasibility Study

| | |
|---|--|
| <p>PHOTO 13</p> |  |
| <p>NOTES: Looking south from SP-2 within Wetland A</p> <p>Date: 5-17-2022</p> | |

| | |
|--|---|
| <p>PHOTO 14</p> |  |
| <p>NOTES: Looking west from SP-2 within Wetland A</p> <p>Date: 5-17-2022</p> | |

| | |
|--|--|
| <p>PHOTO 15</p> |  |
| <p>NOTES: View of SP-3 within Wetland B</p> <p>Date: 5-17-2022</p> | |

Adams Street Extension Feasibility Study

| | |
|---|--|
| <p>PHOTO 16</p> |  |
| <p>NOTES: Looking north from SP-3 within Wetland B</p> <p>Date: 5-17-2022</p> | |

| | |
|--|---|
| <p>PHOTO 17</p> |  |
| <p>NOTES: Looking east from SP-3 within Wetland B</p> <p>Date: 5-17-2022</p> | |

| | |
|---|--|
| <p>PHOTO 18</p> |  |
| <p>NOTES: Looking south from SP-3 within Wetland B</p> <p>Date: 5-17-2022</p> | |

Adams Street Extension Feasibility Study

| | |
|--|--|
| <p>PHOTO 19</p> |  |
| <p>NOTES: Looking west from SP-3 within Wetland B</p> <p>Date: 5-17-2022</p> | |

| | |
|--|---|
| <p>PHOTO 20</p> |  |
| <p>NOTES: View of SP-4 within Wetland C</p> <p>Date: 5-17-2022</p> | |

| | |
|---|--|
| <p>PHOTO 21</p> |  |
| <p>NOTES: Looking north from SP-4 within Wetland C</p> <p>Date: 5-17-2022</p> | |

Adams Street Extension Feasibility Study

| | |
|--|--|
| <p>PHOTO 22</p> |  |
| <p>NOTES: Looking east from SP-4 within Wetland C</p> <p>Date: 5-17-2022</p> | |

| | |
|---|---|
| <p>PHOTO 23</p> |  |
| <p>NOTES: Looking south from SP-4 within Wetland C</p> <p>Date: 5-17-2022</p> | |

| | |
|--|--|
| <p>PHOTO 24</p> |  |
| <p>NOTES: Looking west from SP-4 within Wetland C</p> <p>Date: 5-17-2022</p> | |

Adams Street Extension Feasibility Study

| | |
|--|--|
| <p>PHOTO 25</p> |  |
| <p>NOTES: Looking north at Wetland C (277 W. Main Street)</p> | |
| <p>Date: 5-17-2022</p> | |

| | |
|--|---|
| <p>PHOTO 26</p> |  |
| <p>NOTES: View of trail between wetland flags RB-11 and RB-12 (Wetland B)</p> | |
| <p>Date: 5-17-2022</p> | |

| | |
|---|--|
| <p>PHOTO 27</p> |  |
| <p>NOTES: Looking south at cut stone culvert (Culvert 3)</p> | |
| <p>Date: 5-17-2022</p> | |

Adams Street Extension Feasibility Study

| | |
|---|--|
| <p>PHOTO 28</p> |  |
| <p>NOTES: Looking north from Culvert 3</p> | |
| <p>Date: 5-17-2022</p> | |

| | |
|---|---|
| <p>PHOTO 29</p> |  |
| <p>NOTES: Looking east of ditch at Culvert 3</p> | |
| <p>Date: 5-17-2022</p> | |

| | |
|---|--|
| <p>PHOTO 30</p> |  |
| <p>NOTES: Looking west of ditch at Culvert 3</p> | |
| <p>Date: 5-17-2022</p> | |

Adams Street Extension Feasibility Study

| | |
|--|--|
| <p>PHOTO 31</p> |  |
| <p>NOTES: Looking north at stormwater pond (7249 Pittsford Victor Road)</p> <p>Date: 5-17-2022</p> | |

| | |
|---|---|
| <p>PHOTO 32</p> |  |
| <p>NOTES: Looking north at stormwater pond outlet (7249 Pittsford Victor Road)</p> <p>Date: 5-17-2022</p> | |

| | |
|--|--|
| <p>PHOTO 33</p> |  |
| <p>NOTES: View of Culvert 4 (north end)</p> <p>Date: 5-17-2022</p> | |

Adams Street Extension Feasibility Study

| | |
|---|--|
| <p>PHOTO 34</p> |  |
| <p>NOTES: Looking north from Culvert 4</p> <p>Date: 5-17-2022</p> | |

| | |
|---|---|
| <p>PHOTO 35</p> |  |
| <p>NOTES: View of south end of Culvert 4</p> <p>Date: 5-17-2022</p> | |

| | |
|---|--|
| <p>PHOTO 36</p> |  |
| <p>NOTES: Looking south from Culvert 4</p> <p>Date: 5-17-2022</p> | |

Adams Street Extension Feasibility Study

| | |
|--|--|
| <p>PHOTO 37</p> |  |
| <p>NOTES: View of Culvert 5 (north end)</p> | |
| <p>Date: 5-17-2022</p> | |

| | |
|--|---|
| <p>PHOTO 38</p> |  |
| <p>NOTES: Looking east of ditch at Culvert 5 (north side)</p> | |
| <p>Date: 5-17-2022</p> | |

| | |
|---|--|
| <p>PHOTO 39</p> |  |
| <p>NOTES: Looking south at Culvert 5 (south end)</p> | |
| <p>Date: 5-17-2022</p> | |

ATTACHMENT F

Wetland Determination Data Forms

**Adam Street Extension Feasibility Study
Town of Victor, Ontario County, New York
RE&LS PN 40-22-008**

VEGETATION – Use scientific names of plants.

Sampling Point: SP1

| | Absolute % Cover | Dominant Species? | Indicator Status | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------|-------------------|------------------|---|-------------------|----------|--------------|----------|-------------|----------|-------|----------|--------------|-----------|-------|------------|-------------|----------|-------|----------|--------------|-----------|-------|------------|-------------|----------|-------|----------|----------------|------------|-----|----------------|--------------------------|--|--|-------------|
| Tree Stratum (Plot size: <u>30</u>) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. <u>Populus tremuloides</u> | <u>25</u> | <u>Yes</u> | <u>FACU</u> | Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC: <u>3</u> (A) Total Number of Dominant Species Across All Strata: <u>5</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>60.0%</u> (A/B) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. <u>Fraxinus pennsylvanica</u> | <u>10</u> | <u>Yes</u> | <u>FACW</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. <u>Quercus rubra</u> | <u>15</u> | <u>Yes</u> | <u>FACU</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <u>50</u> | =Total Cover | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sapling/Shrub Stratum (Plot size: <u>15</u>) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. <u>Fraxinus pennsylvanica</u> | <u>25</u> | <u>Yes</u> | <u>FACW</u> | Prevalence Index worksheet: <table style="width:100%; border:none;"> <tr> <td style="text-align:right;">Total % Cover of:</td> <td style="text-align:center;"><u>0</u></td> <td style="text-align:right;">Multiply by:</td> <td style="text-align:center;"><u>0</u></td> </tr> <tr> <td>OBL species</td> <td style="text-align:center;"><u>0</u></td> <td>x 1 =</td> <td style="text-align:center;"><u>0</u></td> </tr> <tr> <td>FACW species</td> <td style="text-align:center;"><u>80</u></td> <td>x 2 =</td> <td style="text-align:center;"><u>160</u></td> </tr> <tr> <td>FAC species</td> <td style="text-align:center;"><u>0</u></td> <td>x 3 =</td> <td style="text-align:center;"><u>0</u></td> </tr> <tr> <td>FACU species</td> <td style="text-align:center;"><u>57</u></td> <td>x 4 =</td> <td style="text-align:center;"><u>228</u></td> </tr> <tr> <td>UPL species</td> <td style="text-align:center;"><u>1</u></td> <td>x 5 =</td> <td style="text-align:center;"><u>5</u></td> </tr> <tr> <td>Column Totals:</td> <td style="text-align:center;"><u>138</u></td> <td>(A)</td> <td style="text-align:center;"><u>393</u> (B)</td> </tr> <tr> <td colspan="2" style="text-align:right;">Prevalence Index = B/A =</td> <td></td> <td style="text-align:center;"><u>2.85</u></td> </tr> </table> | Total % Cover of: | <u>0</u> | Multiply by: | <u>0</u> | OBL species | <u>0</u> | x 1 = | <u>0</u> | FACW species | <u>80</u> | x 2 = | <u>160</u> | FAC species | <u>0</u> | x 3 = | <u>0</u> | FACU species | <u>57</u> | x 4 = | <u>228</u> | UPL species | <u>1</u> | x 5 = | <u>5</u> | Column Totals: | <u>138</u> | (A) | <u>393</u> (B) | Prevalence Index = B/A = | | | <u>2.85</u> |
| Total % Cover of: | <u>0</u> | Multiply by: | <u>0</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OBL species | <u>0</u> | x 1 = | <u>0</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FACW species | <u>80</u> | x 2 = | <u>160</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FAC species | <u>0</u> | x 3 = | <u>0</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FACU species | <u>57</u> | x 4 = | <u>228</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UPL species | <u>1</u> | x 5 = | <u>5</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Column Totals: | <u>138</u> | (A) | <u>393</u> (B) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prevalence Index = B/A = | | | <u>2.85</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. <u>Populus tremuloides</u> | <u>5</u> | <u>No</u> | <u>FACU</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <u>30</u> | =Total Cover | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Herb Stratum (Plot size: <u>5</u>) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. <u>Onoclea sensibilis</u> | <u>30</u> | <u>Yes</u> | <u>FACW</u> | Hydrophytic Vegetation Indicators: <u>1</u> - Rapid Test for Hydrophytic Vegetation <u>X</u> <u>2</u> - Dominance Test is >50% <u>3</u> - Prevalence Index is ≤3.0 ¹ <u>4</u> - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) <u> </u> Problematic Hydrophytic Vegetation ¹ (Explain) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. <u>Hesperis matronalis</u> | <u>5</u> | <u>No</u> | <u>FACU</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. <u>Galium aparine</u> | <u>1</u> | <u>No</u> | <u>FACU</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. <u>Digitaria ischaemum</u> | <u>5</u> | <u>No</u> | <u>FACU</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. <u>Rubus occidentalis</u> | <u>1</u> | <u>No</u> | <u>UPL</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. <u>Alliaria petiolata</u> | <u>1</u> | <u>No</u> | <u>FACU</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. <u>Solidago gigantea</u> | <u>10</u> | <u>No</u> | <u>FACW</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. <u>Parathelypteris simulata</u> | <u>5</u> | <u>No</u> | <u>FACW</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <u>58</u> | =Total Cover | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Woody Vine Stratum (Plot size: <u>15</u>) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. _____ | | | | Definitions of Vegetation Strata: Tree – Woody plants 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height. Sapling/shrub – Woody plants less than 3 in. DBH and greater than or equal to 3.28 ft (1 m) tall. Herb – All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall. Woody vines – All woody vines greater than 3.28 ft in height. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Hydrophytic Vegetation Present? Yes <u>X</u> No _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Remarks: (Include photo numbers here or on a separate sheet.)

VEGETATION – Use scientific names of plants.

Sampling Point: SP2

| | Absolute % Cover | Dominant Species? | Indicator Status |
|--|------------------|-------------------|------------------|
| Tree Stratum (Plot size: <u>30</u>) | | | |
| 1. <u>Fraxinus pennsylvanica</u> | <u>60</u> | <u>Yes</u> | <u>FACW</u> |
| 2. <u>Fraxinus americana</u> | <u>10</u> | <u>No</u> | <u>FACU</u> |
| 3. _____ | _____ | _____ | _____ |
| 4. _____ | _____ | _____ | _____ |
| 5. _____ | _____ | _____ | _____ |
| 6. _____ | _____ | _____ | _____ |
| 7. _____ | _____ | _____ | _____ |
| | <u>70</u> | =Total Cover | |
| Sapling/Shrub Stratum (Plot size: <u>15</u>) | | | |
| 1. <u>Fraxinus pennsylvanica</u> | <u>30</u> | <u>Yes</u> | <u>FACW</u> |
| 2. <u>Salix nigra</u> | <u>10</u> | <u>Yes</u> | <u>OBL</u> |
| 3. <u>Lindera benzoin</u> | <u>5</u> | <u>No</u> | <u>FACW</u> |
| 4. _____ | _____ | _____ | _____ |
| 5. _____ | _____ | _____ | _____ |
| 6. _____ | _____ | _____ | _____ |
| 7. _____ | _____ | _____ | _____ |
| | <u>45</u> | =Total Cover | |
| Herb Stratum (Plot size: <u>5</u>) | | | |
| 1. <u>Onoclea sensibilis</u> | <u>5</u> | <u>No</u> | <u>FACW</u> |
| 2. <u>Symplocarpus foetidus</u> | <u>20</u> | <u>Yes</u> | <u>OBL</u> |
| 3. <u>Equisetum scirpoides</u> | <u>10</u> | <u>No</u> | <u>FAC</u> |
| 4. <u>Toxicodendron radicans</u> | <u>2</u> | <u>No</u> | <u>FAC</u> |
| 5. <u>Solidago gigantea</u> | <u>40</u> | <u>Yes</u> | <u>FACW</u> |
| 6. <u>Acer rubrum</u> | <u>2</u> | <u>No</u> | <u>FAC</u> |
| 7. <u>Phragmites australis</u> | <u>5</u> | <u>No</u> | <u>FACW</u> |
| 8. <u>Urtica dioica</u> | <u>2</u> | <u>No</u> | <u>FAC</u> |
| 9. _____ | _____ | _____ | _____ |
| 10. _____ | _____ | _____ | _____ |
| 11. _____ | _____ | _____ | _____ |
| 12. _____ | _____ | _____ | _____ |
| | <u>86</u> | =Total Cover | |
| Woody Vine Stratum (Plot size: _____) | | | |
| 1. _____ | _____ | _____ | _____ |
| 2. _____ | _____ | _____ | _____ |
| 3. _____ | _____ | _____ | _____ |
| 4. _____ | _____ | _____ | _____ |
| | _____ | =Total Cover | |

Dominance Test worksheet:

Number of Dominant Species That Are OBL, FACW, or FAC: 5 (A)

Total Number of Dominant Species Across All Strata: 5 (B)

Percent of Dominant Species That Are OBL, FACW, or FAC: 100.0% (A/B)

Prevalence Index worksheet:

| Total % Cover of: | Multiply by: |
|--------------------------------------|------------------|
| OBL species <u>30</u> | x 1 = <u>30</u> |
| FACW species <u>145</u> | x 2 = <u>290</u> |
| FAC species <u>16</u> | x 3 = <u>48</u> |
| FACU species <u>10</u> | x 4 = <u>40</u> |
| UPL species <u>0</u> | x 5 = <u>0</u> |
| Column Totals: <u>201</u> (A) | <u>408</u> (B) |
| Prevalence Index = B/A = <u>2.03</u> | |

Hydrophytic Vegetation Indicators:

 1 - Rapid Test for Hydrophytic Vegetation

2 - Dominance Test is >50%

3 - Prevalence Index is ≤3.0¹

 4 - Morphological Adaptations¹ (Provide supporting data in Remarks or on a separate sheet)

 Problematic Hydrophytic Vegetation¹ (Explain)

¹Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.

Definitions of Vegetation Strata:

Tree – Woody plants 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.

Sapling/shrub – Woody plants less than 3 in. DBH and greater than or equal to 3.28 ft (1 m) tall.

Herb – All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall.

Woody vines – All woody vines greater than 3.28 ft in height.

Hydrophytic Vegetation Present? Yes No

Remarks: (Include photo numbers here or on a separate sheet.)

WETLAND DETERMINATION DATA FORM – Northcentral and Northeast Region

Project/Site: Adam Street Ext Feasibility Study City/County: Town of Victor, Ontario Co. Sampling Date: 5-17-22
 Applicant/Owner: Town of Victor State: NY Sampling Point: SP3
 Investigator(s): JM. LZ Section, Township, Range: NA
 Landform (hillside, terrace, etc.): Valley Local relief (concave, convex, none): Low relief/flat Slope (%): 0
 Subregion (LRR or MLRA): LRR L, MLRA 101 Lat: 42.985505600 Long: -77.418294749 Datum: WGS84
 Soil Map Unit Name: Lamson Mucky Fine Loam NWI classification: PFO1E

Are climatic / hydrologic conditions on the site typical for this time of year? Yes No (If no, explain in Remarks.)
 Are Vegetation , Soil , or Hydrology significantly disturbed? Are "Normal Circumstances" present? Yes No
 Are Vegetation , Soil , or Hydrology naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

| | |
|---|---|
| Hydrophytic Vegetation Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Hydric Soil Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Wetland Hydrology Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Is the Sampled Area within a Wetland? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> If yes, optional Wetland Site ID: _____ |
| Remarks: (Explain alternative procedures here or in a separate report.) | |

HYDROLOGY

| | |
|--|---|
| Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u> ___ Surface Water (A1) ___ Water-Stained Leaves (B9) <input checked="" type="checkbox"/> High Water Table (A2) ___ Aquatic Fauna (B13) <input checked="" type="checkbox"/> Saturation (A3) ___ Marl Deposits (B15) ___ Water Marks (B1) ___ Hydrogen Sulfide Odor (C1) ___ Sediment Deposits (B2) ___ Oxidized Rhizospheres on Living Roots (C3) ___ Drift Deposits (B3) ___ Presence of Reduced Iron (C4) ___ Algal Mat or Crust (B4) ___ Recent Iron Reduction in Tilled Soils (C6) ___ Iron Deposits (B5) ___ Thin Muck Surface (C7) ___ Inundation Visible on Aerial Imagery (B7) ___ Other (Explain in Remarks) ___ Sparsely Vegetated Concave Surface (B8) | <u>Secondary Indicators (minimum of two required)</u> ___ Surface Soil Cracks (B6) ___ Drainage Patterns (B10) ___ Moss Trim Lines (B16) ___ Dry-Season Water Table (C2) ___ Crayfish Burrows (C8) ___ Saturation Visible on Aerial Imagery (C9) ___ Stunted or Stressed Plants (D1) ___ Geomorphic Position (D2) ___ Shallow Aquitard (D3) ___ Microtopographic Relief (D4) <input checked="" type="checkbox"/> FAC-Neutral Test (D5) |
|--|---|

| | |
|--|---|
| Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____ Water Table Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Depth (inches): <u>4</u> Saturation Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Depth (inches): <u>0</u> (includes capillary fringe) | Wetland Hydrology Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
|--|---|

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

VEGETATION – Use scientific names of plants.

Sampling Point: SP3

| | Absolute % Cover | Dominant Species? | Indicator Status | | | | | | | | | | | | | | | | | |
|--|------------------|-------------------|------------------|---|-------------------|--------------|-----------------------|-----------------|------------------------|------------------|-----------------------|------------------|------------------------|-----------------|----------------------|----------------|-------------------------------|----------------|--------------------------------------|--|
| Tree Stratum (Plot size: <u>30</u>) | | | | | | | | | | | | | | | | | | | | |
| 1. <u>Quercus alba</u> | <u>10</u> | Yes | FACU | Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC: <u>5</u> (A) Total Number of Dominant Species Across All Strata: <u>7</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>71.4%</u> (A/B) | | | | | | | | | | | | | | | | |
| 2. <u>Acer rubrum</u> | <u>30</u> | Yes | FAC | | | | | | | | | | | | | | | | | |
| 3. <u>Tilia americana</u> | <u>10</u> | Yes | FACU | | | | | | | | | | | | | | | | | |
| 4. _____ | | | | | | | | | | | | | | | | | | | | |
| 5. _____ | | | | | | | | | | | | | | | | | | | | |
| 6. _____ | | | | | | | | | | | | | | | | | | | | |
| 7. _____ | | | | | | | | | | | | | | | | | | | | |
| | <u>50</u> | =Total Cover | | | | | | | | | | | | | | | | | | |
| Sapling/Shrub Stratum (Plot size: <u>15</u>) | | | | | | | | | | | | | | | | | | | | |
| 1. <u>Lindera benzoin</u> | <u>25</u> | Yes | FACW | Prevalence Index worksheet: <table style="width:100%; border:none;"> <tr> <td style="width:50%; text-align:center">Total % Cover of:</td> <td style="width:50%; text-align:center">Multiply by:</td> </tr> <tr> <td>OBL species <u>70</u></td> <td>x 1 = <u>70</u></td> </tr> <tr> <td>FACW species <u>65</u></td> <td>x 2 = <u>130</u></td> </tr> <tr> <td>FAC species <u>45</u></td> <td>x 3 = <u>135</u></td> </tr> <tr> <td>FACU species <u>20</u></td> <td>x 4 = <u>80</u></td> </tr> <tr> <td>UPL species <u>0</u></td> <td>x 5 = <u>0</u></td> </tr> <tr> <td>Column Totals: <u>200</u> (A)</td> <td><u>415</u> (B)</td> </tr> <tr> <td colspan="2" style="text-align:center">Prevalence Index = B/A = <u>2.08</u></td> </tr> </table> | Total % Cover of: | Multiply by: | OBL species <u>70</u> | x 1 = <u>70</u> | FACW species <u>65</u> | x 2 = <u>130</u> | FAC species <u>45</u> | x 3 = <u>135</u> | FACU species <u>20</u> | x 4 = <u>80</u> | UPL species <u>0</u> | x 5 = <u>0</u> | Column Totals: <u>200</u> (A) | <u>415</u> (B) | Prevalence Index = B/A = <u>2.08</u> | |
| Total % Cover of: | Multiply by: | | | | | | | | | | | | | | | | | | | |
| OBL species <u>70</u> | x 1 = <u>70</u> | | | | | | | | | | | | | | | | | | | |
| FACW species <u>65</u> | x 2 = <u>130</u> | | | | | | | | | | | | | | | | | | | |
| FAC species <u>45</u> | x 3 = <u>135</u> | | | | | | | | | | | | | | | | | | | |
| FACU species <u>20</u> | x 4 = <u>80</u> | | | | | | | | | | | | | | | | | | | |
| UPL species <u>0</u> | x 5 = <u>0</u> | | | | | | | | | | | | | | | | | | | |
| Column Totals: <u>200</u> (A) | <u>415</u> (B) | | | | | | | | | | | | | | | | | | | |
| Prevalence Index = B/A = <u>2.08</u> | | | | | | | | | | | | | | | | | | | | |
| 2. <u>Fraxinus pennsylvanica</u> | <u>10</u> | Yes | FACW | | | | | | | | | | | | | | | | | |
| 3. <u>Cornus racemosa</u> | <u>10</u> | Yes | FAC | | | | | | | | | | | | | | | | | |
| 4. _____ | | | | | | | | | | | | | | | | | | | | |
| 5. _____ | | | | | | | | | | | | | | | | | | | | |
| 6. _____ | | | | | | | | | | | | | | | | | | | | |
| 7. _____ | | | | | | | | | | | | | | | | | | | | |
| | <u>45</u> | =Total Cover | | | | | | | | | | | | | | | | | | |
| Herb Stratum (Plot size: <u>5</u>) | | | | | | | | | | | | | | | | | | | | |
| 1. <u>Symplocarpus foetidus</u> | <u>70</u> | Yes | OBL | Hydrophytic Vegetation Indicators: <input type="checkbox"/> 1 - Rapid Test for Hydrophytic Vegetation <input checked="" type="checkbox"/> 2 - Dominance Test is >50% <input checked="" type="checkbox"/> 3 - Prevalence Index is ≤3.0 ¹ <input type="checkbox"/> 4 - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) <input type="checkbox"/> Problematic Hydrophytic Vegetation ¹ (Explain) | | | | | | | | | | | | | | | | |
| 2. <u>Osmundastrum cinnamomeum</u> | <u>15</u> | No | FACW | | | | | | | | | | | | | | | | | |
| 3. <u>Onoclea sensibilis</u> | <u>10</u> | No | FACW | | | | | | | | | | | | | | | | | |
| 4. <u>Impatiens capensis</u> | <u>5</u> | No | FACW | | | | | | | | | | | | | | | | | |
| 5. <u>Toxicodendron radicans</u> | <u>5</u> | No | FAC | | | | | | | | | | | | | | | | | |
| 6. _____ | | | | | | | | | | | | | | | | | | | | |
| 7. _____ | | | | | | | | | | | | | | | | | | | | |
| 8. _____ | | | | | | | | | | | | | | | | | | | | |
| 9. _____ | | | | | | | | | | | | | | | | | | | | |
| 10. _____ | | | | | | | | | | | | | | | | | | | | |
| 11. _____ | | | | | | | | | | | | | | | | | | | | |
| 12. _____ | | | | | | | | | | | | | | | | | | | | |
| | <u>105</u> | =Total Cover | | | | | | | | | | | | | | | | | | |
| Woody Vine Stratum (Plot size: _____) | | | | | | | | | | | | | | | | | | | | |
| 1. _____ | | | | Definitions of Vegetation Strata: Tree – Woody plants 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height. Sapling/shrub – Woody plants less than 3 in. DBH and greater than or equal to 3.28 ft (1 m) tall. Herb – All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall. Woody vines – All woody vines greater than 3.28 ft in height. | | | | | | | | | | | | | | | | |
| 2. _____ | | | | | | | | | | | | | | | | | | | | |
| 3. _____ | | | | | | | | | | | | | | | | | | | | |
| 4. _____ | | | | | | | | | | | | | | | | | | | | |
| | | | | Hydrophytic Vegetation Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | | | | | | | | | | | | | | | | |

Remarks: (Include photo numbers here or on a separate sheet.)

WETLAND DETERMINATION DATA FORM – Northcentral and Northeast Region

Project/Site: Adam Street Ext. Feasibility Study City/County: Town of Victor/Ontario Sampling Date: 5-17-22
 Applicant/Owner: Town of Victor State: NY Sampling Point: SP4
 Investigator(s): JM, LZ Section, Township, Range: NA
 Landform (hillside, terrace, etc.): Valley Local relief (concave, convex, none): Concave Slope (%): 0
 Subregion (LRR or MLRA): LRR L, MLRA 101 Lat: 42.986569875 Long: -77.419070031 Datum: WGS84
 Soil Map Unit Name: Palmyra Fine Sandy Loam NWI classification: NA

Are climatic / hydrologic conditions on the site typical for this time of year? Yes No (If no, explain in Remarks.)
 Are Vegetation , Soil , or Hydrology significantly disturbed? Are "Normal Circumstances" present? Yes No
 Are Vegetation , Soil , or Hydrology naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

| | |
|---|---|
| Hydrophytic Vegetation Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Hydric Soil Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Wetland Hydrology Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Is the Sampled Area within a Wetland? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> If yes, optional Wetland Site ID: _____ |
| Remarks: (Explain alternative procedures here or in a separate report.) | |

HYDROLOGY

| | |
|--|---|
| Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u> ___ Surface Water (A1) ___ Water-Stained Leaves (B9) <input checked="" type="checkbox"/> High Water Table (A2) ___ Aquatic Fauna (B13) <input checked="" type="checkbox"/> Saturation (A3) ___ Marl Deposits (B15) ___ Water Marks (B1) ___ Hydrogen Sulfide Odor (C1) ___ Sediment Deposits (B2) ___ Oxidized Rhizospheres on Living Roots (C3) ___ Drift Deposits (B3) ___ Presence of Reduced Iron (C4) ___ Algal Mat or Crust (B4) ___ Recent Iron Reduction in Tilled Soils (C6) ___ Iron Deposits (B5) ___ Thin Muck Surface (C7) ___ Inundation Visible on Aerial Imagery (B7) ___ Other (Explain in Remarks) ___ Sparsely Vegetated Concave Surface (B8) | <u>Secondary Indicators (minimum of two required)</u> ___ Surface Soil Cracks (B6) ___ Drainage Patterns (B10) ___ Moss Trim Lines (B16) ___ Dry-Season Water Table (C2) ___ Crayfish Burrows (C8) ___ Saturation Visible on Aerial Imagery (C9) ___ Stunted or Stressed Plants (D1) ___ Geomorphic Position (D2) ___ Shallow Aquitard (D3) ___ Microtopographic Relief (D4) <input checked="" type="checkbox"/> FAC-Neutral Test (D5) |
|--|---|

| | |
|--|---|
| Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____ Water Table Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Depth (inches): <u>8</u> Saturation Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Depth (inches): <u>0</u> (includes capillary fringe) | Wetland Hydrology Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
|--|---|

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

VEGETATION – Use scientific names of plants.

Sampling Point: SP4

| <u>Tree Stratum</u> (Plot size: <u>30</u>) | Absolute % Cover | Dominant Species? | Indicator Status |
|--|--------------------|-------------------|------------------|
| 1. _____ | _____ | _____ | _____ |
| 2. _____ | _____ | _____ | _____ |
| 3. _____ | _____ | _____ | _____ |
| 4. _____ | _____ | _____ | _____ |
| 5. _____ | _____ | _____ | _____ |
| 6. _____ | _____ | _____ | _____ |
| 7. _____ | _____ | _____ | _____ |
| | _____ =Total Cover | | |
| <u>Sapling/Shrub Stratum</u> (Plot size: <u>15</u>) | | | |
| 1. _____ | _____ | _____ | _____ |
| 2. _____ | _____ | _____ | _____ |
| 3. _____ | _____ | _____ | _____ |
| 4. _____ | _____ | _____ | _____ |
| 5. _____ | _____ | _____ | _____ |
| 6. _____ | _____ | _____ | _____ |
| 7. _____ | _____ | _____ | _____ |
| | _____ =Total Cover | | |
| <u>Herb Stratum</u> (Plot size: <u>5</u>) | | | |
| 1. <u>Typha angustifolia</u> | 50 | Yes | OBL |
| 2. <u>Solidago gigantea</u> | 10 | No | FACW |
| 3. <u>Lysimachia nummularia</u> | 40 | Yes | FACW |
| 4. <u>Cornus alba</u> | 1 | No | FACW |
| 5. <u>Glyceria grandis</u> | 10 | No | OBL |
| 6. _____ | _____ | _____ | _____ |
| 7. _____ | _____ | _____ | _____ |
| 8. _____ | _____ | _____ | _____ |
| 9. _____ | _____ | _____ | _____ |
| 10. _____ | _____ | _____ | _____ |
| 11. _____ | _____ | _____ | _____ |
| 12. _____ | _____ | _____ | _____ |
| | 111 =Total Cover | | |
| <u>Woody Vine Stratum</u> (Plot size: <u>15</u>) | | | |
| 1. _____ | _____ | _____ | _____ |
| 2. _____ | _____ | _____ | _____ |
| 3. _____ | _____ | _____ | _____ |
| 4. _____ | _____ | _____ | _____ |
| | _____ =Total Cover | | |

Dominance Test worksheet:

Number of Dominant Species That Are OBL, FACW, or FAC: 2 (A)

Total Number of Dominant Species Across All Strata: 2 (B)

Percent of Dominant Species That Are OBL, FACW, or FAC: 100.0% (A/B)

Prevalence Index worksheet:

| Total % Cover of: | Multiply by: |
|--------------------------------------|------------------|
| OBL species <u>60</u> | x 1 = <u>60</u> |
| FACW species <u>51</u> | x 2 = <u>102</u> |
| FAC species <u>0</u> | x 3 = <u>0</u> |
| FACU species <u>0</u> | x 4 = <u>0</u> |
| UPL species <u>0</u> | x 5 = <u>0</u> |
| Column Totals: <u>111</u> (A) | <u>162</u> (B) |
| Prevalence Index = B/A = <u>1.46</u> | |

- Hydrophytic Vegetation Indicators:**
- 1 - Rapid Test for Hydrophytic Vegetation
 - 2 - Dominance Test is >50%
 - 3 - Prevalence Index is ≤3.0¹
 - 4 - Morphological Adaptations¹ (Provide supporting data in Remarks or on a separate sheet)
 - Problematic Hydrophytic Vegetation¹ (Explain)
- ¹Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.

Definitions of Vegetation Strata:

Tree – Woody plants 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.

Sapling/shrub – Woody plants less than 3 in. DBH and greater than or equal to 3.28 ft (1 m) tall.

Herb – All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall.

Woody vines – All woody vines greater than 3.28 ft in height.

Hydrophytic Vegetation Present? Yes No

Remarks: (Include photo numbers here or on a separate sheet.)

