



NIXON PEABODY LLP  
ATTORNEYS AT LAW

NIXONPEABODY.COM  
@NIXONPEABODYLLP

Jared C. Lusk  
Partner  
T 585-263-1140  
F 866-402-1491  
jlusk@nixonpeabody.com

1300 Clinton Square  
Rochester, NY 14604-1792  
585-263-1000

March 13, 2020

**VIA FEDERAL EXPRESS**

Planning Board  
Town of Thompson  
4052 Route 42  
Monticello, New York 12701  
Attn: Heather Zangla, Planning Board Secretary

**RE: Application by Tarpon Towers II, LLC ("Tarpon") and Bell Atlantic Mobile System LLC d/b/a Verizon Wireless ("Verizon Wireless") for the approvals necessary to construct and operate a 235' wireless telecommunications tower (with 4' lightning rod) and associated improvements on land owned by Calcam Associates, Inc., located off Pine Tree Street (S.B.L. #35-1-27.1) in the Town of Thompson, Sullivan County, New York (Verizon Wireless' "Louise Marie" site)**

Dear Members of the Planning Board:

By application dated January 24, 2019 and supplemental application materials dated February 28, March 27, April 24, May 22, June 20, September 20, 2019 and January 30, and February 12, 2020 (collectively, the "Application"), Tarpon/Verizon Wireless applied to the Town of Thompson Planning Board for the approvals necessary to construct and operate the above-referenced project. Representatives of Tarpon/Verizon Wireless appeared before the Planning Board on February 13 and March 13 (for a public hearing), March 27, April 24, May 22, June 26, July 24, September 25, 2019, and February 12, 2020.

Thereafter, we received Technical Review Comments dated February 12, 2020 from Richard D. McGoey, the Town's Engineer (the "Engineer Comments"), as well as comments from Helen Budrock, AICP of Delaware Engineering, D.P.C. dated February 19, 2020 (the "Delaware Comments"). This letter (including Exhibits SS-UU) is submitted in response to the Engineer Comments and is intended to supplement the Application (and Exhibits A-RR previously submitted therewith). The Engineer Comments and Delaware Comments are each noted below in bold italicized type, with Verizon Wireless' responses in regular type.

**Engineer Comments**

- 1. The Applicant is now proposing the cell tower near the billboard site fronting Route 17. The tower will be 235 feet in height and contain a 4-foot lightning rod for a total of 239 feet.***

Response: No response necessary.

2. ***The Board should be aware that the tower is a lattice type tower. The Board may wish to discuss the use of a monopole or other type of pole in light of the visibility of this location.***

Response: As discussed at the February 12, 2020 meeting, given the height of the proposed tower (235'), a monopole tower is not feasible.

3. ***Comments should be received from the Highway Department for the need to access Pine Tree Street. Pine Tree Street is narrow and access by construction vehicles may result in damage to the pavement.***

Response: It is our understanding from discussions of the February 12, 2020 meeting that the Highway Superintendent has determined that the existing road can handle the construction traffic.

4. ***The Applicants Planning Board submittal documents should verify that the tower is being designed to allow for other carriers to utilize the cell tower.***

Response: Attached as Exhibit SS is a letter from Tarpon indicating that the tower will be designed to accommodate co-location.

5. ***The Environmental Assessment Form on Page 2 of 13 should indicate that the County Planning Department must review the documents under 239 I and M, as this project is located within 500 feet of a State Highway. Therefore, Paragraph B.e. must be answered yes. Also under the Environmental Assessment Form Page 3 of 11, Paragraph C.3.b represents the Village of Monticello Police Department as providing protection to the site however, the site would be under the protection of the Sheriff's Department and NYS State Police.***

Response: Attached as Exhibit TT is an updated EAF that includes County Planning as an approval-granting agency (although given its advisory function, County Planning is technically not granting an approval that would necessitate its inclusion on the form).

6. ***We would recommend that drainage improvements along the length of the newly proposed access drive be detailed on the site plan to avoid unnecessary erosion: In addition, stormwater details to prevent the discharge of stormwater on to the existing residential lots fronting Pine Tree Street.***

Response: Attached as Exhibit UU are revised project plans (the "Revised Plans") that contain additional details regarding stormwater change (see Sheet C-1B). While the previous plans did include drainage and erosion control as part of the design, the Project engineers have revised the design since the length of new access driveway has been increased based on Comment 8 below. The revised design includes an infiltration trench and silt fencing along the north side of the entire access road path to mitigate stormwater runoff toward the pond area (see Sheet C-1B of the Revised Plans). We note the comment pertaining to stormwater mitigation to prevent runoff toward the residential lots on Pine Tree Street. We are of the opinion that no mitigation is required for these lots.



The project disturbance starts approximately 150' south of the end of Pine Tree Street, which coincides with a high point in the access path. The topography from this point sheds water generally east toward the pond, not north toward the Pine Tree residences.

Also enclosed are six (6) full size copies of the Revised Plans.

7. *The Applicant's Surveyor should determine the extent of the Town Right of Way for Pine Tree Street, the pavement ends far short of the start of the newly proposed access drive easement. A determination should be made as to whether an additional easement will be required over the lands of Tax Lot 35-1-21.1.*

Response: See Sheet SU-101 of the Revised Plans. An easement is not required. This too was confirmed at the February 12, 2020 Planning Board meeting.

8. *The site plan sheets C-1B shows that only a portion of the access road will be developed to 12 feet wide with a gravel surface. Other portions of the access drive, in our opinion, will also require a stable surface treatment based on our field observation of soft wet conditions along other sections of the access drive. The proposed construction of underground utilities along the access drive will also further deteriorate the existing road conditions and therefore will require stabilization and roadway surface treatments.*

Response: See Sheets C-1A and C-1B of the Revised Plans. Additional improvement of the access drive has been proposed. Note that a continuous gravel drive now extends from Pine Street to the tower compound.

9. *The Board should discuss the need for landscaping around the fence enclosure in light of the visibility from Route 17.*

Response: See Sheets C-2 and L-1 of the Revised Plans. Extensive landscaping has been added to minimize the view of the fenced enclosure from Route 17.

10. *Proposed site lighting and or wall-mounted lights for the equipment cabinet and site should be detailed. The details should verify shielded lenses directing lights downward so that there will not be a glare out onto Route 17. We would request catalog cuts to be added to the site plans.*

Response: The requested information on the single proposed light fixture is included on Sheet C-6 of the Revised Plans.

#### Delaware Comments

1. *This appears to be an unlisted action under SEQR and there do not appear to be any other involved agencies (e.g. no other discretionary permits are required); however, FAA review and FCC filing are required.*

Response: No response necessary.

2. *The applicant should provide information on the grounding system for the tower. In our experience, the grounding systems can extend underground for some distance from the tower and would likely be outside the lease area.*

Response: The grounding system is detailed in Sheet E-1 of the Revised Plans.

3. *Pursuant to § 250-68 new telecommunications towers must be designed to accommodate future demand for reception and transmitting facilities. The applicant should amend sheet C-3 (Elevation and Orientation Plan) to describe the opportunities/capacity for co-location on this tower and show the potential location(s) for future antennas and related equipment.*

Response: See Exhibit SS and Sheets C-2 and C-3 of the Revised Plans. Future co-location is accommodated in the design of both the compound and tower.

4. *Pursuant to § 250-68 the applicant must provide a letter of intent committing the owner of the proposed new tower and his/her successors in interest to negotiate in good faith for shared use of the proposed tower by other telecommunications providers in the future.*

Response: Tarpon's co-location policy was previously submitted as Exhibit K to the Application.

5. *Pursuant to § 250-71, we recommend that the applicant provide a visual impact assessment including a zone of visibility map and before-and-after views from key viewpoints examined previously, as well as from new viewpoints in the vicinity of Lake Louise Marie as determined by the Planning Board. Since the proposed tower height exceeds 200' and requires a beacon light per FAA regulations, the pictorial representations should include both a day and night view.*

Response: The suggested visual assessment is enclosed as Exhibit VV.

6. *Since the site abuts NYS Route 17 – a highly visible and heavily-trafficked roadway – we recommend that the applicant submit a landscaping plan providing details on proposed screening of the fence enclosure at the tower base pursuant to § 250-74.*

Response: See Sheets C-2 and L-1 of the Revised Plans.

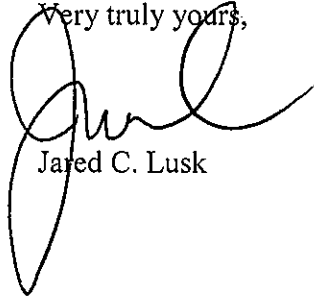
In addition to the responses to the Engineer Comments and Delaware Comments, we also submit the following for the record:

- Enclosed as Exhibit WW is proof of mailing for the notice of the project to adjacent municipalities as required by § 250-79 of the Code; and

- Enclosed as Exhibit XX is proof of the required certified mailing of the notice of the March 25, 2020 public hearing to adjacent neighbors as required by § 250-80 of the Code.

If you have any questions or need anything further, please do not hesitate to contact me.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Jared C. Lusk', written over the typed name.

Jared C. Lusk

JCL/mkv  
Enclosure

cc: Brett Buggeln  
Kathy Pomponio  
Michael Crosby  
Sara Colman

## Exhibit SS



Tarpon Towers II, LLC  
1001 3<sup>rd</sup> Ave West, Suite 420  
Bradenton, FL 34205  
Attention: Brett Buggeln

March 12, 2020

**RE: STRUCTURAL DESIGN LETTER  
PROPOSED TELECOMMUNICATIONS FACILITY  
TARPON TOWERS SITE: NY1137 – LOUISE MARIE  
PINE TREE STREET, TOWN OF THOMPSON, SULLIVAN COUNTY, NY 12775  
TECTONIC W.O. 9684.02A**

Dear Mr. Buggeln:

Tarpon Towers is proposing a telecommunication facility at the above referenced address. The site includes the installation of a Verizon Wireless antenna array at a centerline height of 230' above ground level (AGL) on a proposed 235' self-support tower (239' to tip of lightning rod). The tower will be designed to accommodate antenna arrays for three (3) future carriers in addition to the proposed Verizon Wireless installation. The future carrier's design loading will be equal to that of the proposed Verizon Wireless loading. The make, model, and manufacturer of the proposed tower will be provided as part of the construction documents to be submitted for the building permit application.

For the purpose of structural design of the self-support tower, foundation and antenna supports, the most stringent criteria of the 2015 New York State Building Code and ANSI/TIA-222-G "Structural Standard for Antenna Supporting Structures and Antennas" will be applied. The proposed installation will be designed by a New York State licensed professional engineer and will meet all of the above listed criteria. The self-support tower will be designed to resist overturning, shear, and all other failure modes. The self-support tower will be designed such that, in the event of a failure, the self-support tower will fall within a fall zone setback of 120'.

Should you have any questions, please do not hesitate to contact me.

Sincerely,  
TECTONIC ENGINEERING & SURVEYING CONSULTANTS P.C.

**Steven  
Matthews**

Steven M. Matthews, PE  
Manager of Engineering

Digitally signed by Steven Matthews  
DN: cn=Steven Matthews c=US  
e=SMatthews@tectonicengineering.com  
Reason: I am the author of this document  
Location:  
Date: 2020-03-12 15:55-10:00



**Latham Office**

36 British American Boulevard, Suite 101 | Latham, NY 12110  
518.783.1630 Tel | 518.783.1544 Fax

tectonicengineering.com  
Equal Opportunity Employer

# Exhibit TT

**Full Environmental Assessment Form**  
**Part 1 - Project and Setting**

**Instructions for Completing Part 1**

**Part 1 is to be completed by the applicant or project sponsor.** Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the applicant or project sponsor to verify that the information contained in Part 1 is accurate and complete.

**A. Project and Applicant/Sponsor Information.**

Name of Action or Project: Tarpon Towers II, LLC - NY1137 Louise Marie - Unmanned Wireless Communications Facility		
Project Location (describe, and attach a general location map): Pine Tree Street, Town of Thompson, Sullivan County, New York 12775		
Brief Description of Proposed Action (include purpose or need): Tarpon Towers II, LLC proposes the installation of an unmanned wireless communications facility located on the existing property. Said property being located immediately north of NY-17 between the NY-17 Exit 110 ramp, Wurtsboro Mountain Road, and Rock Hill Road. Access to the proposed facility will originate from Pine Tree Street utilizing an existing gravel path with proposed improvements.  In general, the installation will consist of the following: a 235' tall self-support tower (239' including 4' lightning rod), twelve (12) antenna and related equipment to be mounted to the self-support tower at a center-line height of 230', equipment on concrete pads at grade, and all related coaxial cabling and utility services (power and telephone). All equipment is to be located inside a proposed 50'x75' fenced lease area.		
Name of Applicant/Sponsor: Tarpon Towers II, LLC, attn: Brett Buggeln		Telephone: (941) 400-2202 E-Mail: Buggeln@TarponTowers.com
Address: 1001 3rd Avenue West, Suite 420		
City/PO: Bradenton	State: FL	Zip Code: 34205
Project Contact (if not same as sponsor; give name and title/role): Nixon Peabody, attn: Jared C. Lusk, Esq.		Telephone: (585) 263-1000 E-Mail: JLusk@NixonPeabody.com
Address: 1300 Clinton Square		
City/PO: Rochester	State: NY 14604	Zip Code:
Property Owner (if not same as sponsor): Calcam Associates		Telephone: E-Mail:
Address: P.O. Box 1267		
City/PO: Monticello	State: NY	Zip Code: 12701

## B. Government Approvals

### B. Government Approvals, Funding, or Sponsorship. ("Funding" includes grants, loans, tax relief, and any other forms of financial assistance.)

Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Counsel, Town Board, <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No or Village Board of Trustees		
b. City, Town or Village Planning Board or Commission <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Planning Board - Special Use Permit, Site Plan Approval	TBD
c. City, Town or Village Zoning Board of Appeals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
d. Other local agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Building Department - Building permit	TBD
e. County agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	County Planning Department referral (GML 239 I/m/n)	TBD
f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. State agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
h. Federal agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
iii. Is the project site within a Coastal Erosion Hazard Area?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## C. Planning and Zoning

### C.1. Planning and zoning actions.

Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed? ☐ Yes ☒ No

- If Yes, complete sections C, F and G.
- If No, proceed to question C.2 and complete all remaining sections and questions in Part 1

### C.2. Adopted land use plans.

a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located? ☒ Yes ☐ No

If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located? ☐ Yes ☒ No

b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?) ☒ Yes ☐ No

If Yes, identify the plan(s):

NYS Major Basins: Upper Delaware

c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan? ☐ Yes ☒ No

If Yes, identify the plan(s):



### C.3. Zoning

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. ☒ Yes ☐ No  
If Yes, what is the zoning classification(s) including any applicable overlay district?  
HC-2 - Highway Commercial -2

b. Is the use permitted or allowed by a special or conditional use permit? ☒ Yes ☐ No

c. Is a zoning change requested as part of the proposed action? ☐ Yes ☒ No  
If Yes,

i. What is the proposed new zoning for the site? \_\_\_\_\_

### C.4. Existing community services.

a. In what school district is the project site located? Monticello School District

b. What police or other public protection forces serve the project site?  
Sullivan County Sheriffs Department, NYS Police

c. Which fire protection and emergency medical services serve the project site?  
Rock Hill Fire Department

d. What parks serve the project site?  
Wolf Brook Multiple Use Area

### D. Project Details

#### D.1. Proposed and Potential Development

a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)? Unmanned Wireless Communications Facility

b. a. Total acreage of the site of the proposed action? \_\_\_\_\_ 26.9 acres  
b. Total acreage to be physically disturbed? \_\_\_\_\_ 0.44 acres  
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? \_\_\_\_\_ 0.13 acres

c. Is the proposed action an expansion of an existing project or use? ☐ Yes ☒ No  
i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % \_\_\_\_\_ Units: \_\_\_\_\_

d. Is the proposed action a subdivision, or does it include a subdivision? ☐ Yes ☒ No  
If Yes,

i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types) \_\_\_\_\_

ii. Is a cluster/conservation layout proposed? \_\_\_\_\_

iii. Number of lots proposed? \_\_\_\_\_ ☐ Yes ☐ No

iv. Minimum and maximum proposed lot sizes? Minimum \_\_\_\_\_ Maximum \_\_\_\_\_

e. Will the proposed action be constructed in multiple phases? ☐ Yes ☒ No  
i. If No, anticipated period of construction: \_\_\_\_\_

ii. If Yes: \_\_\_\_\_ 2 months

• Total number of phases anticipated \_\_\_\_\_

• Anticipated commencement date of phase 1 (including demolition) \_\_\_\_\_ month \_\_\_\_\_ year

• Anticipated completion date of final phase \_\_\_\_\_ month \_\_\_\_\_ year

• Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

f. Does the project include new residential uses? ☐ Yes ☒ No  
 If Yes, show numbers of units proposed.

	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	_____	_____	_____	_____
At completion	_____	_____	_____	_____
of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)? ☒ Yes ☐ No  
 If Yes,

i. Total number of structures \_\_\_\_\_ 1

ii. Dimensions (in feet) of largest proposed structure: \_\_\_\_\_ 239' height; \_\_\_\_\_ width; and \_\_\_\_\_ length

iii. Approximate extent of building space to be heated or cooled: \_\_\_\_\_ 0 square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage? ☐ Yes ☒ No  
 If Yes,

i. Purpose of the impoundment: \_\_\_\_\_

ii. If a water impoundment, the principal source of the water: ☐ Ground water ☐ Surface water streams ☐ Other specify: \_\_\_\_\_

iii. If other than water, identify the type of impounded/contained liquids and their source. \_\_\_\_\_

iv. Approximate size of the proposed impoundment. Volume: \_\_\_\_\_ million gallons; surface area: \_\_\_\_\_ acres

v. Dimensions of the proposed dam or impounding structure: \_\_\_\_\_ height; \_\_\_\_\_ length

vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): \_\_\_\_\_

**D.2. Project Operations**

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? ☐ Yes ☒ No  
 (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)  
 If Yes:

i. What is the purpose of the excavation or dredging? \_\_\_\_\_

ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?  
     • Volume (specify tons or cubic yards): \_\_\_\_\_  
     • Over what duration of time? \_\_\_\_\_

iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them. \_\_\_\_\_

iv. Will there be onsite dewatering or processing of excavated materials? ☐ Yes ☐ No  
 If yes, describe. \_\_\_\_\_

v. What is the total area to be dredged or excavated? \_\_\_\_\_ acres

vi. What is the maximum area to be worked at any one time? \_\_\_\_\_ acres

vii. What would be the maximum depth of excavation or dredging? \_\_\_\_\_ feet

viii. Will the excavation require blasting? ☐ Yes ☐ No

ix. Summarize site reclamation goals and plan: \_\_\_\_\_

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? ☐ Yes ☒ No  
 If Yes:

i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): \_\_\_\_\_

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:

iii. Will the proposed action cause or result in disturbance to bottom sediments?

If Yes, describe:

☐ Yes ☒ No

iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation?

If Yes:

☐ Yes ☒ No

- acres of aquatic vegetation proposed to be removed: \_\_\_\_\_
- expected acreage of aquatic vegetation remaining after project completion: \_\_\_\_\_
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): \_\_\_\_\_
- proposed method of plant removal: \_\_\_\_\_
- if chemical/herbicide treatment will be used, specify product(s): \_\_\_\_\_

v. Describe any proposed reclamation/mitigation following disturbance: \_\_\_\_\_

c. Will the proposed action use, or create a new demand for water?

If Yes:

☐ Yes ☒ No

i. Total anticipated water usage/demand per day: \_\_\_\_\_ gallons/day

ii. Will the proposed action obtain water from an existing public water supply?

☐ Yes ☒ No

If Yes:

- Name of district or service area: \_\_\_\_\_
- Does the existing public water supply have capacity to serve the proposal? ☐ Yes ☒ No
- Is the project site in the existing district? ☐ Yes ☒ No
- Is expansion of the district needed? ☐ Yes ☒ No
- Do existing lines serve the project site? ☐ Yes ☒ No

iii. Will line extension within an existing district be necessary to supply the project?

If Yes:

☐ Yes ☒ No

- Describe extensions or capacity expansions proposed to serve this project: \_\_\_\_\_
- Source(s) of supply for the district: \_\_\_\_\_

iv. Is a new water supply district or service area proposed to be formed to serve the project site?

If Yes:

☐ Yes ☒ No

- Applicant/sponsor for new district: \_\_\_\_\_
- Date application submitted or anticipated: \_\_\_\_\_
- Proposed source(s) of supply for new district: \_\_\_\_\_

v. If a public water supply will not be used, describe plans to provide water supply for the project: \_\_\_\_\_

vi. If water supply will be from wells (public or private), what is the maximum pumping capacity: \_\_\_\_\_ gallons/minute.

d. Will the proposed action generate liquid wastes?

If Yes:

☐ Yes ☒ No

i. Total anticipated liquid waste generation per day: \_\_\_\_\_ gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): \_\_\_\_\_

iii. Will the proposed action use any existing public wastewater treatment facilities?

If Yes:

☐ Yes ☒ No

- Name of wastewater treatment plant to be used: \_\_\_\_\_
- Name of district: \_\_\_\_\_
- Does the existing wastewater treatment plant have capacity to serve the project? ☐ Yes ☒ No
- Is the project site in the existing district? ☐ Yes ☒ No
- Is expansion of the district needed? ☐ Yes ☒ No

- Do existing sewer lines serve the project site? ☐ Yes ☐ No
  - Will a line extension within an existing district be necessary to serve the project? ☐ Yes ☐ No
- If Yes:
- Describe extensions or capacity expansions proposed to serve this project: \_\_\_\_\_

iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? ☐ Yes ☐ No

If Yes:

- Applicant/sponsor for new district: \_\_\_\_\_
- Date application submitted or anticipated: \_\_\_\_\_
- What is the receiving water for the wastewater discharge? \_\_\_\_\_

v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge or describe subsurface disposal plans): \_\_\_\_\_

vi. Describe any plans or designs to capture, recycle or reuse liquid waste: \_\_\_\_\_

e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? ☐ Yes ☒ No

If Yes:

i. How much impervious surface will the project create in relation to total size of project parcel?

\_\_\_\_\_ Square feet or \_\_\_\_\_ acres (impervious surface)

\_\_\_\_\_ Square feet or \_\_\_\_\_ acres (parcel size)

ii. Describe types of new point sources. \_\_\_\_\_

iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)? \_\_\_\_\_

- If to surface waters, identify receiving water bodies or wetlands: \_\_\_\_\_

- Will stormwater runoff flow to adjacent properties? ☐ Yes ☐ No

iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? ☐ Yes ☐ No

f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? ☐ Yes ☒ No

If Yes, identify:

i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles) \_\_\_\_\_

ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers) \_\_\_\_\_

iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation) \_\_\_\_\_

g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? ☐ Yes ☒ No

If Yes:

i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) ☐ Yes ☐ No

ii. In addition to emissions as calculated in the application, the project will generate:

- \_\_\_\_\_ Tons/year (short tons) of Carbon Dioxide (CO<sub>2</sub>)
- \_\_\_\_\_ Tons/year (short tons) of Nitrous Oxide (N<sub>2</sub>O)
- \_\_\_\_\_ Tons/year (short tons) of Perfluorocarbons (PFCs)
- \_\_\_\_\_ Tons/year (short tons) of Sulfur Hexafluoride (SF<sub>6</sub>)
- \_\_\_\_\_ Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)
- \_\_\_\_\_ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)



h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? ☐ Yes ☒ No

If Yes:

i. Estimate methane generation in tons/year (metric): \_\_\_\_\_

ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): \_\_\_\_\_

---

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? ☐ Yes ☒ No

If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): \_\_\_\_\_

---

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? ☐ Yes ☒ No

If Yes:

i. When is the peak traffic expected (Check all that apply): ☐ Morning ☐ Evening ☐ Weekend  
☐ Randomly between hours of \_\_\_\_\_ to \_\_\_\_\_

ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): \_\_\_\_\_

iii. Parking spaces: Existing \_\_\_\_\_ Proposed \_\_\_\_\_ Net increase/decrease \_\_\_\_\_

iv. Does the proposed action include any shared use parking? ☐ Yes ☐ No

v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: \_\_\_\_\_

vi. Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? ☐ Yes ☐ No

vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? ☐ Yes ☐ No

viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? ☐ Yes ☐ No

---

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? ☒ Yes ☐ No

If Yes:

i. Estimate annual electricity demand during operation of the proposed action: \_\_\_\_\_  
Minimal increase in electrical power usage as necessary to operate the facility.

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other):  
Local Utility

iii. Will the proposed action require a new, or an upgrade, to an existing substation? ☐ Yes ☒ No

---

l. Hours of operation. Answer all items which apply.

i. During Construction:

- Monday - Friday: \_\_\_\_\_ 8-5 \_\_\_\_\_
- Saturday: \_\_\_\_\_
- Sunday: \_\_\_\_\_
- Holidays: \_\_\_\_\_

ii. During Operations:

- Monday - Friday: \_\_\_\_\_ 24 Hours \_\_\_\_\_
- Saturday: \_\_\_\_\_ 24 Hours \_\_\_\_\_
- Sunday: \_\_\_\_\_ 24 Hours \_\_\_\_\_
- Holidays: \_\_\_\_\_ 24 Hours \_\_\_\_\_

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? ☒ Yes ☐ No  
If yes:  
i. Provide details including sources, time of day and duration:  
During construction, noise associated with the operation of construction equipment. Once construction of the proposed facility is complete, the on-site generator will be the only contributing factor to noise levels.  
ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? ☐ Yes ☒ No  
Describe: \_\_\_\_\_

---

n. Will the proposed action have outdoor lighting? ☒ Yes ☐ No  
If yes:  
i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:  
One (1) switch operated LED light fixture attached to the equipment backboard, designed to illuminate the area in and around the equipment pad.  
ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? ☐ Yes ☒ No  
Describe: \_\_\_\_\_

---

o. Does the proposed action have the potential to produce odors for more than one hour per day? ☐ Yes ☒ No  
If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: \_\_\_\_\_  
\_\_\_\_\_

---

p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? ☐ Yes ☒ No  
If Yes:  
i. Product(s) to be stored \_\_\_\_\_  
ii. Volume(s) \_\_\_\_\_ per unit time \_\_\_\_\_ (e.g., month, year)  
iii. Generally, describe the proposed storage facilities: \_\_\_\_\_

---

q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? ☐ Yes ☒ No  
If Yes:  
i. Describe proposed treatment(s): \_\_\_\_\_  
\_\_\_\_\_

---

ii. Will the proposed action use Integrated Pest Management Practices? ☐ Yes ☐ No

---

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? ☐ Yes ☒ No  
If Yes:  
i. Describe any solid waste(s) to be generated during construction or operation of the facility:  
• Construction: \_\_\_\_\_ tons per \_\_\_\_\_ (unit of time)  
• Operation: \_\_\_\_\_ tons per \_\_\_\_\_ (unit of time)  
ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:  
• Construction: \_\_\_\_\_  
• Operation: \_\_\_\_\_

---

iii. Proposed disposal methods/facilities for solid waste generated on-site:  
• Construction: \_\_\_\_\_  
• Operation: \_\_\_\_\_

s. Does the proposed action include construction or modification of a solid waste management facility? ☐ Yes ☒ No

If Yes:

i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): \_\_\_\_\_

ii. Anticipated rate of disposal/processing:

- \_\_\_\_\_ Tons/month, if transfer or other non-combustion/thermal treatment, or
- \_\_\_\_\_ Tons/hour, if combustion or thermal treatment

iii. If landfill, anticipated site life: \_\_\_\_\_ years

t. Will the proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste? ☐ Yes ☒ No

If Yes:

i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: \_\_\_\_\_

ii. Generally describe processes or activities involving hazardous wastes or constituents: \_\_\_\_\_

iii. Specify amount to be handled or generated \_\_\_\_\_ tons/month

iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: \_\_\_\_\_

v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? ☐ Yes ☐ No

If Yes: provide name and location of facility: \_\_\_\_\_

If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility: \_\_\_\_\_

#### E. Site and Setting of Proposed Action

**E.1. Land uses on and surrounding the project site**

a. Existing land uses.

i. Check all uses that occur on, adjoining and near the project site.

☐ Urban ☐ Industrial ☐ Commercial ☒ Residential (suburban) ☒ Rural (non-farm)

☒ Forest ☐ Agriculture ☒ Aquatic ☒ Other (specify): Highway

ii. If mix of uses, generally describe: \_\_\_\_\_

b. Land uses and covertypes on the project site.

Land use or Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	0.1	0.5	+0.4
• Forested	26.0	25.8	-0.2
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	0.8	0.8	0
• Agricultural (includes active orchards, field, greenhouse etc.)			
• Surface water features (lakes, ponds, streams, rivers, etc.)			
• Wetlands (freshwater or tidal)			
• Non-vegetated (bare rock, earth or fill)			
• Other Describe: _____			

c. Is the project site presently used by members of the community for public recreation? ☐ Yes ☒ No  
i. If Yes: explain: \_\_\_\_\_

d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? ☒ Yes ☐ No  
If Yes,  
i. Identify Facilities:  
Nana's House Child Care Center (16 Frontier Dr., Rock Hill, NY 12775), Crystal Run Healthcare Rock Hill (61 Emerald Pl, Rock Hill, NY 12775)

e. Does the project site contain an existing dam? ☐ Yes ☒ No  
If Yes:  
i. Dimensions of the dam and impoundment:  
• Dam height: \_\_\_\_\_ feet  
• Dam length: \_\_\_\_\_ feet  
• Surface area: \_\_\_\_\_ acres  
• Volume impounded: \_\_\_\_\_ gallons OR acre-feet  
ii. Dam's existing hazard classification: \_\_\_\_\_  
iii. Provide date and summarize results of last inspection: \_\_\_\_\_  
\_\_\_\_\_

f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? ☐ Yes ☒ No  
If Yes:  
i. Has the facility been formally closed? ☐ Yes ☐ No  
• If yes, cite sources/documentation: \_\_\_\_\_  
ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: \_\_\_\_\_  
\_\_\_\_\_

iii. Describe any development constraints due to the prior solid waste activities: \_\_\_\_\_  
\_\_\_\_\_

g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? ☐ Yes ☒ No  
If Yes:  
i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: \_\_\_\_\_  
\_\_\_\_\_

h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? ☐ Yes ☒ No  
If Yes:  
i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: ☐ Yes ☐ No  
☐ Yes – Spills Incidents database Provide DEC ID number(s): \_\_\_\_\_  
☐ Yes – Environmental Site Remediation database Provide DEC ID number(s): \_\_\_\_\_  
☐ Neither database  
ii. If site has been subject of RCRA corrective activities, describe control measures: \_\_\_\_\_  
\_\_\_\_\_

iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? ☐ Yes ☐ No  
If yes, provide DEC ID number(s): \_\_\_\_\_  
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s): \_\_\_\_\_  
\_\_\_\_\_

v. Is the project site subject to an institutional control limiting property uses? ☐ Yes ☐ No

- If yes, DEC site ID number: \_\_\_\_\_
- Describe the type of institutional control (e.g., deed restriction or easement): \_\_\_\_\_
- Describe any use limitations: \_\_\_\_\_
- Describe any engineering controls: \_\_\_\_\_
- Will the project affect the institutional or engineering controls in place? ☐ Yes ☐ No
- Explain: \_\_\_\_\_

---

**E.2. Natural Resources On or Near Project Site**

a. What is the average depth to bedrock on the project site? \_\_\_\_\_ 1-3 feet

b. Are there bedrock outcroppings on the project site? ☐ Yes ☒ No  
 If Yes, what proportion of the site is comprised of bedrock outcroppings? \_\_\_\_\_ %

c. Predominant soil type(s) present on project site:

<u>AoC - Arnot Onondaga complex</u>	_____	50 %
<u>WIC - Wellsboro and Wurtsboro soil</u>	_____	50 %
	_____	%

d. What is the average depth to the water table on the project site? Average: \_\_\_\_\_ >7 feet

e. Drainage status of project site soils: ☒ Well Drained: \_\_\_\_\_ 100 % of site  
☐ Moderately Well Drained: \_\_\_\_\_ % of site  
☐ Poorly Drained: \_\_\_\_\_ % of site

f. Approximate proportion of proposed action site with slopes: ☒ 0-10%: \_\_\_\_\_ 100 % of site  
☐ 10-15%: \_\_\_\_\_ % of site  
☐ 15% or greater: \_\_\_\_\_ % of site

g. Are there any unique geologic features on the project site? ☐ Yes ☒ No  
 If Yes, describe: \_\_\_\_\_

---

h. Surface water features.

i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? ☒ Yes ☐ No

ii. Do any wetlands or other waterbodies adjoin the project site? ☒ Yes ☐ No  
 If Yes to either i or ii, continue. If No, skip to E.2.i.

iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? ☒ Yes ☐ No

iv. For each identified regulated wetland and waterbody on the project site, provide the following information:

• Streams:	Name _____	Classification _____
• Lakes or Ponds:	Name <u>Unnamed pond, federal regulated</u>	Classification <u>PUBHh</u>
• Wetlands:	Name _____	Approximate Size _____
• Wetland No. (if regulated by DEC)	_____	

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? ☐ Yes ☒ No  
 If yes, name of impaired water body/bodies and basis for listing as impaired: \_\_\_\_\_

---

i. Is the project site in a designated Floodway? ☐ Yes ☒ No

j. Is the project site in the 100-year Floodplain? ☐ Yes ☒ No

k. Is the project site in the 500-year Floodplain? ☐ Yes ☒ No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? ☐ Yes ☒ No  
 If Yes:  
 i. Name of aquifer: \_\_\_\_\_

m. Identify the predominant wildlife species that occupy or use the project site:

Deer _____	Fox _____	Raccoon _____
Birds _____	Small rodents _____	

n. Does the project site contain a designated significant natural community? ☐ Yes ☒ No

If Yes:

i. Describe the habitat/community (composition, function, and basis for designation): \_\_\_\_\_

ii. Source(s) of description or evaluation: \_\_\_\_\_

iii. Extent of community/habitat:

- Currently: \_\_\_\_\_ acres
- Following completion of project as proposed: \_\_\_\_\_ acres
- Gain or loss (indicate + or -): \_\_\_\_\_ acres

o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? ☐ Yes ☒ No

If Yes:

i. Species and listing (endangered or threatened): \_\_\_\_\_

p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? ☐ Yes ☒ No

If Yes:

i. Species and listing: \_\_\_\_\_

q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? ☐ Yes ☒ No

If yes, give a brief description of how the proposed action may affect that use: \_\_\_\_\_

**E.3. Designated Public Resources On or Near Project Site**

a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? ☐ Yes ☒ No

If Yes, provide county plus district name/number: \_\_\_\_\_

b. Are agricultural lands consisting of highly productive soils present? ☐ Yes ☒ No

i. If Yes: acreage(s) on project site: \_\_\_\_\_

ii. Source(s) of soil rating(s): \_\_\_\_\_

c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? ☐ Yes ☒ No

If Yes:

i. Nature of the natural landmark: ☐ Biological Community ☐ Geological Feature

ii. Provide brief description of landmark, including values behind designation and approximate size/extent: \_\_\_\_\_

d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? ☐ Yes ☒ No

If Yes:

i. CEA name: \_\_\_\_\_

ii. Basis for designation: \_\_\_\_\_

iii. Designating agency and date: \_\_\_\_\_

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>	
If Yes: <ul style="list-style-type: none"> <li>i. Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site <input type="checkbox"/> Historic Building or District</li> <li>ii. Name: _____</li> <li>iii. Brief description of attributes on which listing is based: _____</li> </ul>	
f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>	
g. Have additional archaeological or historic site(s) or resources been identified on the project site? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>	
If Yes: <ul style="list-style-type: none"> <li>i. Describe possible resource(s): _____</li> <li>ii. Basis for identification: _____</li> </ul>	
h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>	
If Yes: <ul style="list-style-type: none"> <li>i. Identify resource: <u>Holiday Mountain Ski Area, Wolf Brook State Multiple Use Area, Mullet Brook Trail</u></li> <li>ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): <u>Municipal Recreation, State Recreation, DEC Trail</u></li> <li>iii. Distance between project and resource: <u>1.25, 2.5, 2.5</u> miles.</li> </ul>	
i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>	
If Yes: <ul style="list-style-type: none"> <li>i. Identify the name of the river and its designation: _____</li> <li>ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></li> </ul>	

#### F. Additional Information

Attach any additional information which may be needed to clarify your project.

If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

#### G. Verification

I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name Steven Matthews, agent on behalf of applicant Date 1/30/2020, revised 3/12/2020

Signature Steven Matthews Title Manager of Engineering, Tectonic Engineering

**Full Environmental Assessment Form**  
**Part 2 - Identification of Potential Project Impacts**

Agency Use Only [If applicable]

Project:   
 Date:

**Part 2 is to be completed by the lead agency.** Part 2 is designed to help the lead agency inventory all potential resources that could be affected by a proposed project or action. We recognize that the lead agency's reviewer(s) will not necessarily be environmental professionals. So, the questions are designed to walk a reviewer through the assessment process by providing a series of questions that can be answered using the information found in Part 1. To further assist the lead agency in completing Part 2, the form identifies the most relevant questions in Part 1 that will provide the information needed to answer the Part 2 question. When Part 2 is completed, the lead agency will have identified the relevant environmental areas that may be impacted by the proposed activity.

If the lead agency is a state agency and the action is in any Coastal Area, complete the Coastal Assessment Form before proceeding with this assessment.

**Tips for completing Part 2:**

- Review all of the information provided in Part 1.
- Review any application, maps, supporting materials and the Full EAF Workbook.
- Answer each of the 18 questions in Part 2.
- If you answer "Yes" to a numbered question, please complete all the questions that follow in that section.
- If you answer "No" to a numbered question, move on to the next numbered question.
- Check appropriate column to indicate the anticipated size of the impact.
- Proposed projects that would exceed a numeric threshold contained in a question should result in the reviewing agency checking the box "Moderate to large impact may occur."
- The reviewer is not expected to be an expert in environmental analysis.
- If you are not sure or undecided about the size of an impact, it may help to review the sub-questions for the general question and consult the workbook.
- When answering a question consider all components of the proposed activity, that is, the "whole action".
- Consider the possibility for long-term and cumulative impacts as well as direct impacts.
- Answer the question in a reasonable manner considering the scale and context of the project.

<b>1. Impact on Land</b> Proposed action may involve construction on, or physical alteration of, the land surface of the proposed site. (See Part 1. D.1) <i>If "Yes", answer questions a - j. If "No", move on to Section 2.</i>				<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur		
a. The proposed action may involve construction on land where depth to water table is less than 3 feet.	E2d	<input type="checkbox"/>	<input type="checkbox"/>		
b. The proposed action may involve construction on slopes of 15% or greater.	E2f	<input type="checkbox"/>	<input type="checkbox"/>		
c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	E2a	<input type="checkbox"/>	<input type="checkbox"/>		
d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material.	D2a	<input type="checkbox"/>	<input type="checkbox"/>		
e. The proposed action may involve construction that continues for more than one year or in multiple phases.	D1e	<input type="checkbox"/>	<input type="checkbox"/>		
f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D2e, D2q	<input type="checkbox"/>	<input type="checkbox"/>		
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	B1i	<input type="checkbox"/>	<input type="checkbox"/>		
h. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>		



**2. Impact on Geological Features**

The proposed action may result in the modification or destruction of, or inhibit access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1. E.2.g)

☐ NO☐ YES

*If "Yes", answer questions a - c. If "No", move on to Section 3.*

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Identify the specific land form(s) attached: _____	E2g	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark. Specific feature: _____	E3c	<input type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

**3. Impacts on Surface Water**

The proposed action may affect one or more wetlands or other surface water bodies (e.g., streams, rivers, ponds or lakes). (See Part 1. D.2, E.2.h)

☐ NO☐ YES

*If "Yes", answer questions a - l. If "No", move on to Section 4.*

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may create a new water body.	D2b, D1h	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in an increase or decrease of over 10% or more than a 10 acre increase or decrease in the surface area of any body of water.	D2b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D2a	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve construction within or adjoining a freshwater or tidal wetland, or in the bed or banks of any other water body.	E2h	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by disturbing bottom sediments.	D2a, D2h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D2c	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D2d	<input type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may cause soil erosion, or otherwise create a source of stormwater discharge that may lead to siltation or other degradation of receiving water bodies.	D2e	<input type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.	E2h	<input type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may involve the application of pesticides or herbicides in or around any water body.	D2q, E2h	<input type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D1a, D2d	<input type="checkbox"/>	<input type="checkbox"/>

1. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>
-------------------------	--	--------------------------	--------------------------

#### 4. Impact on groundwater

The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquifer.  
(See Part 1. D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t)

☐ NO

☐ YES

*If "Yes", answer questions a - h. If "No", move on to Section 5.*

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D2c	<input type="checkbox"/>	<input type="checkbox"/>
b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source: _____	D2c	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E2l	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E2l	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

#### 5. Impact on Flooding

The proposed action may result in development on lands subject to flooding.  
(See Part 1. E.2)

☐ NO

☐ YES

*If "Yes", answer questions a - g. If "No", move on to Section 6.*

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in development in a designated floodway.	E2i	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in development within a 100 year floodplain.	E2j	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in development within a 500 year floodplain.	E2k	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k	<input type="checkbox"/>	<input type="checkbox"/>
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	E1e	<input type="checkbox"/>	<input type="checkbox"/>

g. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>
-------------------------	--	--------------------------	--------------------------

## 6. Impacts on Air

The proposed action may include a state regulated air emission source.  
(See Part 1. D.2.f., D.2.h, D.2.g)

☐ NO

☐ YES

If "Yes", answer questions a - f. If "No", move on to Section 7.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels: i. More than 1000 tons/year of carbon dioxide (CO <sub>2</sub> ) ii. More than 3.5 tons/year of nitrous oxide (N <sub>2</sub> O) iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs) iv. More than .045 tons/year of sulfur hexafluoride (SF <sub>6</sub> ) v. More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions vi. 43 tons/year or more of methane	D2g D2g D2g D2g D2g D2h	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
b. The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous air pollutants.	D2g	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU's per hour.	D2f, D2g	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

## 7. Impact on Plants and Animals

The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. m.-q.)

☐ NO

☐ YES

If "Yes", answer questions a - j. If "No", move on to Section 8.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2o	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government.	E2o	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2p	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E2p	<input type="checkbox"/>	<input type="checkbox"/>

e. The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect.	E3c	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source: _____	E2n	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may substantially interfere with nesting/breeding, foraging, or over-wintering habitat for the predominant species that occupy or use the project site.	E2m	<input type="checkbox"/>	<input type="checkbox"/>
h. The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat. Habitat type & information source: _____	E1b	<input type="checkbox"/>	<input type="checkbox"/>
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q	<input type="checkbox"/>	<input type="checkbox"/>
j. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>8. Impact on Agricultural Resources</b> The proposed action may impact agricultural resources. (See Part 1. E.3.a. and b.) <input type="checkbox"/> NO <input type="checkbox"/> YES <i>If "Yes", answer questions a - h. If "No", move on to Section 9.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	E2c, E3b	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).	E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.	E3b	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District.	E1b, E3a	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may disrupt or prevent installation of an agricultural land management system.	E1 a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland.	C2c, C3, D2c, D2d	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed project is not consistent with the adopted municipal Farmland Protection Plan.	C2c	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

**9. Impact on Aesthetic Resources**

The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project and a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.)

☐ NO☐ YES

If "Yes", answer questions a - g. If "No", go to Section 10.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource.	E3h	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may be visible from publicly accessible vantage points: i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round	E3h	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
d. The situation or activity in which viewers are engaged while viewing the proposed action is: i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities	E3h E2q, E1c	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h	<input type="checkbox"/>	<input type="checkbox"/>
f. There are similar projects visible within the following distance of the proposed project: 0-1/2 mile 1/2 -3 mile 3-5 mile 5+ mile	D1a, E1a, D1f, D1g	<input type="checkbox"/>	<input type="checkbox"/>
g. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

**10. Impact on Historic and Archeological Resources**

The proposed action may occur in or adjacent to a historic or archaeological resource. (Part 1. E.3.e, f. and g.)

☐ NO☐ YES

If "Yes", answer questions a - e. If "No", go to Section 11.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, archaeological site or district which is listed on the National or State Register of Historical Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places.	E3e	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	E3f	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source: _____	E3g	<input type="checkbox"/>	<input type="checkbox"/>

d. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>
If any of the above (a-d) are answered "Moderate to large impact may occur", continue with the following questions to help support conclusions in Part 3:			
i. The proposed action may result in the destruction or alteration of all or part of the site or property.	E3e, E3g, E3f	<input type="checkbox"/>	<input type="checkbox"/>
ii. The proposed action may result in the alteration of the property's setting or integrity.	E3e, E3f, E3g, E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
iii. The proposed action may result in the introduction of visual elements which are out of character with the site or property, or may alter its setting.	E3e, E3f, E3g, E3h, C2, C3	<input type="checkbox"/>	<input type="checkbox"/>

<b>11. Impact on Open Space and Recreation</b> The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan. <span style="float: right;"><input type="checkbox"/> NO <input type="checkbox"/> YES</span> (See Part 1. C.2.c, E.1.c., E.2.q.) <i>If "Yes", answer questions a - e. If "No", go to Section 12.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in an impairment of natural functions, or "ecosystem services", provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, wildlife habitat.	D2e, E1b, E2h, E2m, E2o, E2n, E2p	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c, E1c, E2q	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c	<input type="checkbox"/>	<input type="checkbox"/>
e. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>12. Impact on Critical Environmental Areas</b> The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d) <span style="float: right;"><input type="checkbox"/> NO <input type="checkbox"/> YES</span> <i>If "Yes", answer questions a - c. If "No", go to Section 13.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

**13. Impact on Transportation**

The proposed action may result in a change to existing transportation systems.

(See Part 1. D.2.j)

☐ NO

☐ YES

If "Yes", answer questions a - f. If "No", go to Section 14.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Projected traffic increase may exceed capacity of existing road network.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action will degrade existing transit access.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may alter the present pattern of movement of people or goods.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

**14. Impact on Energy**

The proposed action may cause an increase in the use of any form of energy.

(See Part 1. D.2.k)

☐ NO

☐ YES

If "Yes", answer questions a - e. If "No", go to Section 15.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action will require a new, or an upgrade to an existing, substation.	D2k	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D1f, D1q, D2k	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	D1g	<input type="checkbox"/>	<input type="checkbox"/>
e. Other Impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

**15. Impact on Noise, Odor, and Light**

The proposed action may result in an increase in noise, odors, or outdoor lighting.

(See Part 1. D.2.m., n., and o.)

☐ NO

☐ YES

If "Yes", answer questions a - f. If "No", go to Section 16.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may produce sound above noise levels established by local regulation.	D2m	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in blasting within 1,500 feet of any residence, hospital, school, licensed day care center, or nursing home.	D2m, E1d	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in routine odors for more than one hour per day.	D2o	<input type="checkbox"/>	<input type="checkbox"/>

d. The proposed action may result in light shining onto adjoining properties.	D2n	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

### 16. Impact on Human Health

The proposed action may have an impact on human health from exposure to new or existing sources of contaminants. (See Part 1.D.2.q., E.1. d. f. g. and h.)  
If "Yes", answer questions a - m. If "No", go to Section 17.

☐ NO

☐ YES

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community.	E1d	<input type="checkbox"/>	<input type="checkbox"/>
b. The site of the proposed action is currently undergoing remediation.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
c. There is a completed emergency spill remediation, or a completed environmental site remediation on, or adjacent to, the site of the proposed action.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
d. The site of the action is subject to an institutional control limiting the use of the property (e.g., easement or deed restriction).	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may affect institutional control measures that were put in place to ensure that the site remains protective of the environment and human health.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action has adequate control measures in place to ensure that future generation, treatment and/or disposal of hazardous wastes will be protective of the environment and human health.	D2t	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action involves construction or modification of a solid waste management facility.	D2q, E1f	<input type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may result in the unearthing of solid or hazardous waste.	D2q, E1f	<input type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D2r, D2s	<input type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste.	E1f, E1g E1h	<input type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E1f, E1g	<input type="checkbox"/>	<input type="checkbox"/>
l. The proposed action may result in the release of contaminated leachate from the project site.	D2s, E1f, D2r	<input type="checkbox"/>	<input type="checkbox"/>
m. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>



**17. Consistency with Community Plans**

The proposed action is not consistent with adopted land use plans.  
(See Part 1. C.1, C.2. and C.3.)

☐ NO☐ YES

If "Yes", answer questions a - h. If "No", go to Section 18.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action's land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s).	C2, C3, D1a E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will cause the permanent population of the city, town or village in which the project is located to grow by more than 5%.	C2	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may cause a change in the density of development that is not supported by existing infrastructure or is distant from existing infrastructure.	C3, D1c, D1d, D1f, D1d, E1b	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action is located in an area characterized by low density development that will require new or expanded public infrastructure.	C4, D2c, D2d D2j	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C2a	<input type="checkbox"/>	<input type="checkbox"/>
h. Other: _____		<input type="checkbox"/>	<input type="checkbox"/>

**18. Consistency with Community Character**

The proposed project is inconsistent with the existing community character.  
(See Part 1. C.2, C.3, D.2, E.3)

☐ NO☐ YES

If "Yes", answer questions a - g. If "No", proceed to Part 3.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.	E3e, E3f, E3g	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)	C4	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.	C2, C3, D1f D1g, E1a	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources.	C2, E3	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action is inconsistent with the predominant architectural scale and character.	C2, C3	<input type="checkbox"/>	<input type="checkbox"/>
f. Proposed action is inconsistent with the character of the existing natural landscape.	C2, C3 E1a, E1b E2g, E2h	<input type="checkbox"/>	<input type="checkbox"/>
g. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

Project : \_\_\_\_\_

Date : \_\_\_\_\_

**Full Environmental Assessment Form**  
**Part 3 - Evaluation of the Magnitude and Importance of Project Impacts**  
**and**  
**Determination of Significance**

Part 3 provides the reasons in support of the determination of significance. The lead agency must complete Part 3 for every question in Part 2 where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.

Based on the analysis in Part 3, the lead agency must decide whether to require an environmental impact statement to further assess the proposed action or whether available information is sufficient for the lead agency to conclude that the proposed action will not have a significant adverse environmental impact. By completing the certification on the next page, the lead agency can complete its determination of significance.

**Reasons Supporting This Determination:**

To complete this section:

- Identify the impact based on the Part 2 responses and describe its magnitude. Magnitude considers factors such as severity, size or extent of an impact.
- Assess the importance of the impact. Importance relates to the geographic scope, duration, probability of the impact occurring, number of people affected by the impact and any additional environmental consequences if the impact were to occur.
- The assessment should take into consideration any design element or project changes.
- Repeat this process for each Part 2 question where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.
- Provide the reason(s) why the impact may, or will not, result in a significant adverse environmental impact
- For Conditional Negative Declarations identify the specific condition(s) imposed that will modify the proposed action so that no significant adverse environmental impacts will result.
- Attach additional sheets, as needed.

**Determination of Significance - Type 1 and Unlisted Actions**

SEQR Status: ☐ Type 1 ☐ Unlisted

Identify portions of EAF completed for this Project: ☐ Part 1 ☐ Part 2 ☐ Part 3

Upon review of the information recorded on this EAF, as noted, plus this additional support information

and considering both the magnitude and importance of each identified potential impact, it is the conclusion of the \_\_\_\_\_ as lead agency that:

☐ A. This project will result in no significant adverse impacts on the environment, and, therefore, an environmental impact statement need not be prepared. Accordingly, this negative declaration is issued.

☐ B. Although this project could have a significant adverse impact on the environment, that impact will be avoided or substantially mitigated because of the following conditions which will be required by the lead agency:

There will, therefore, be no significant adverse impacts from the project as conditioned, and, therefore, this conditioned negative declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (see 6 NYCRR 617.7(d)).

☐ C. This Project may result in one or more significant adverse impacts on the environment, and an environmental impact statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternatives to avoid or reduce those impacts. Accordingly, this positive declaration is issued.

Name of Action:

Name of Lead Agency:

Name of Responsible Officer in Lead Agency:

Title of Responsible Officer:

Signature of Responsible Officer in Lead Agency:

Date:

Signature of Preparer (if different from Responsible Officer)

Date:

**For Further Information:**

Contact Person:

Address:

Telephone Number:

E-mail:

**For Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice is sent to:**

Chief Executive Officer of the political subdivision in which the action will be principally located (e.g., Town / City / Village of)  
Other involved agencies (if any)

Applicant (if any)

Environmental Notice Bulletin: <http://www.dec.ny.gov/enb/enb.html>

## Exhibit UU





SITE NUMBER:  
**NY1137**

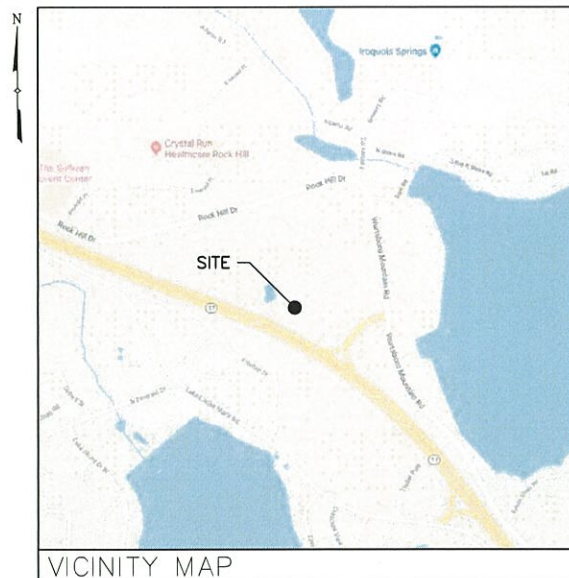
SITE NAME:  
**LOUISE MARIE**

CELLCO PARTNERSHIP,  
d/b/a



SITE NAME:  
**LOUISE MARIE**

PROJECT NUMBER: 20161522552  
LOCATION CODE: 434776



#### DIRECTIONS

DIRECTIONS TO SITE:  
FROM ALBANY, TAKE I-87 S AND FOLLOW FOR 50.8± MILES. TAKE EXIT 19 TOWARD NY-28 AND FOLLOW FOR 0.8± MILES. TURN RIGHT ONTO NY-28 W AND FOLLOW FOR 0.5± MILES. MERGE ONTO US-209 S AND FOLLOW FOR 38.7 MILES. TURN RIGHT ONTO SULLIVAN ST AND FOLLOW FOR 0.5± MILES. CONTINUE ONTO WOODLAND TRAIL AND FOLLOW FOR 0.2± MILES. CONTINUE ONTO WURTSBORO MOUNTAIN RD AND FOLLOW FOR 6.5± MILES. SITE WILL BE ON THE LEFT.

SITE ADDRESS:	PINE TREE STREET THOMPSON, NY 12775
MUNICIPALITY:	TOWN OF THOMPSON
COUNTY:	SULLIVAN
TAX MAP NUMBER:	35-1-27.1
ZONING DISTRICT:	HC-2 - HIGHWAY COMMERCIAL-2
STRUCTURE COORDINATES:	41.620151° -74.581843°
GROUND ELEVATION:	1545.8'± AMSL
PROPERTY OWNER:	CALCAM ASSOC INC. P.O. BOX 1267 MONTICELLO, NY 12701
APPLICANT:	TARPON TOWERS II, LLC 1001 3RD AVE WEST, SUITE 420 BRADENTON, FL 34205
CONTACT PERSON:	BRETT BUGGELN
CONTACT PHONE:	(941) 400-2202
TENANT:	VERIZON WIRELESS 1275 JOHN STREET, SUITE 100 WEST HENRIETTA, NY 14586

#### PROJECT SUMMARY

#### PROJECT DESCRIPTION

THE PROPOSED WORK CONSISTS OF INSTALLING CELLULAR ANTENNAS AND RELATED EQUIPMENT ON A PROPOSED SELF SUPPORT TOWER AND THE INSTALLATION OF EQUIPMENT WITH GENERATOR AT GRADE WITHIN A PROPOSED FENCED COMPOUND. PROJECT INCLUDES THE CONSTRUCTION OF GRAVEL ACCESS ROAD IMPROVEMENTS AND UNDERGROUND POWER AND FIBER UTILITIES TO SERVICE THE FACILITY.

SHT. NO.	DESCRIPTION	REV NO	REVISION DATE
T-1	TITLE SHEET	2	3/9/20
SU-101	PARTIAL TOPOGRAPHIC SURVEY	0	1/10/20
SU-102	PARTIAL TOPOGRAPHIC SURVEY	0	1/10/20
AD-1	ADJOINERS PLAN	2	3/9/20
SB-1	SETBACK PLAN & BULK REQUIREMENTS	2	3/9/20
C-1A	OVERALL SITE PLAN	2	3/9/20
C-1B	ROAD PLAN & PROFILE	2	3/9/20
C-2	SITE DETAIL PLAN	2	3/9/20
C-3	ELEVATION & ORIENTATION PLAN	2	3/9/20
C-4	SITE DETAILS	2	3/9/20
C-5	SITE DETAILS	2	3/9/20
C-6	SITE DETAILS	2	3/9/20
C-7	EQUIPMENT ELEVATIONS	2	3/9/20
L-1	LANDSCAPING PLAN	2	3/9/20
E-1	GROUNDING PLAN	2	3/9/20

#### SHEET INDEX

THIS SET OF PLANS SHALL NOT BE UTILIZED AS CONSTRUCTION DOCUMENTS UNTIL ALL ITEMS OF CONCERN HAVE BEEN ADDRESSED AND EACH OF THE DRAWINGS HAS BEEN REVISED AND ISSUED "FOR CONSTRUCTION".



#### DO NOT SCALE DRAWINGS

THESE DRAWINGS ARE FORMATTED FOR 22"x34" FULL SIZE AND 11"x17" HALF SIZE. OTHER SIZED VERSIONS ARE NOT PRINTED TO THE SCALE SHOWN. CONTRACTOR SHALL VERIFY ALL PLANS, EXISTING DIMENSIONS & CONDITIONS ON THE JOB SITE & SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.



1001 3RD AVE WEST, SUITE 420  
BRADENTON, FL 34205



1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

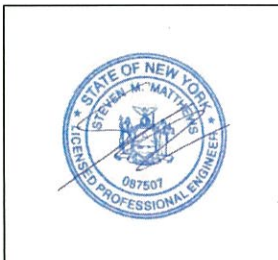


Practical Solutions. Exceptional Service.  
Tectonic Engineering Consultants, Geologists & Land Surveyors, D.P.C.  
70 Pleasant Hill Road Phone: (845) 534-8859  
P.O. Box 37 (800) 529-6531  
Mountaintop, NY 10853 www.tectonicengineering.com  
Project Contact Info:  
38 British American Blvd.  
Suite 101  
Latham, NY 12110 Phone: (518) 783-1630

WORK ORDER NUMBER	DRAWN BY
9684.02A	TLS

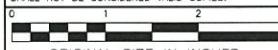
NO.	DATE	ISSUE
0	1/15/20	FOR ZONING
1	1/28/20	PER COMMENTS
2	3/9/20	PER COMMENTS

RELEASED BY	DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



ORIGINAL SIZE IN INCHES  
TARPON SITE INFORMATION

NY1137  
LOUISE MARIE

#### VERIZON WIRELESS SITE INFORMATION

LOUISE MARIE  
RE PN: 20161522552  
LC: 434776

#### SITE ADDRESS

PINE TREE STREET  
TOWN OF THOMPSON  
SULLIVAN COUNTY  
NY 12775

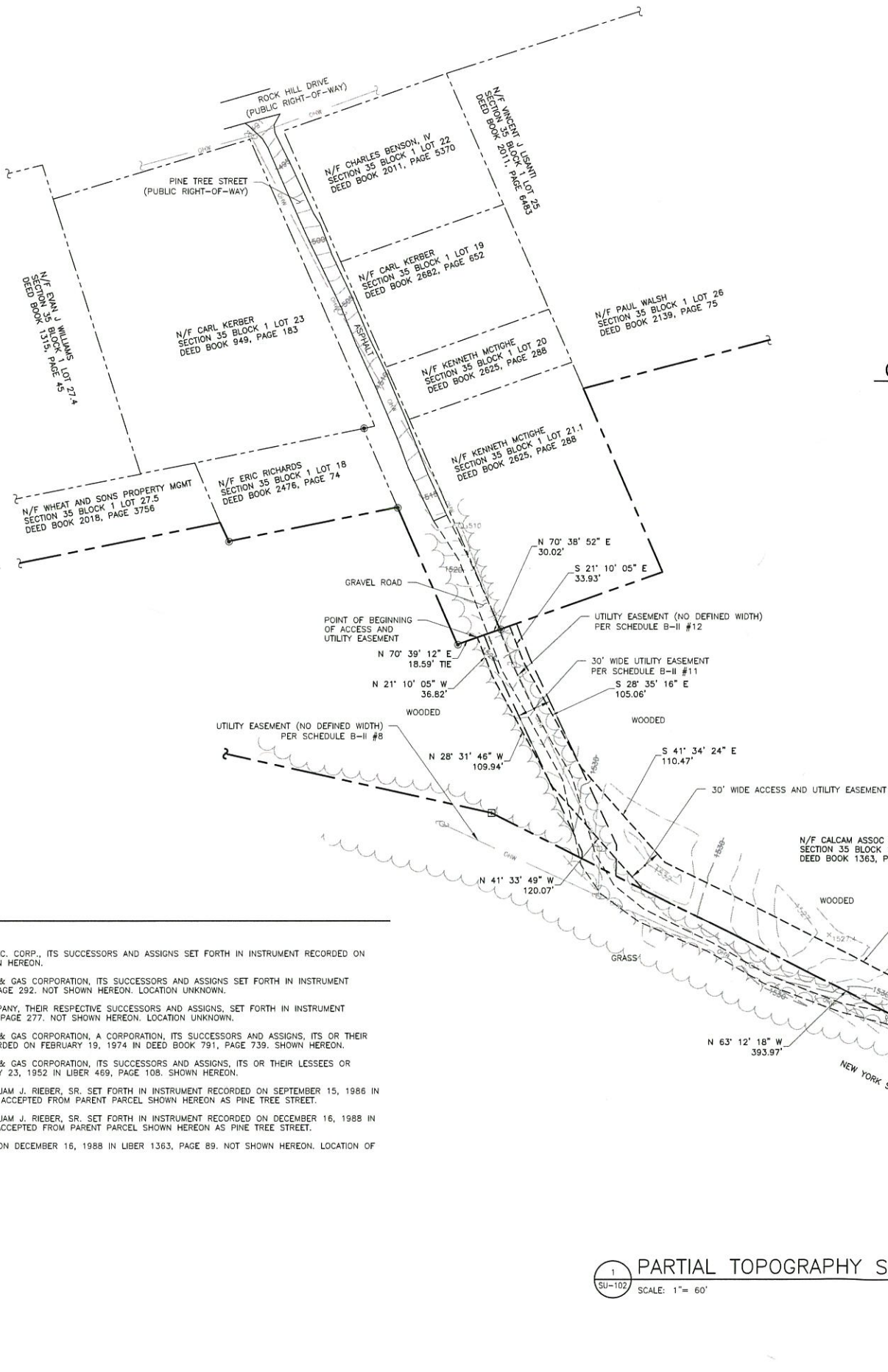
#### SHEET TITLE

TITLE SHEET

#### SHEET NUMBER

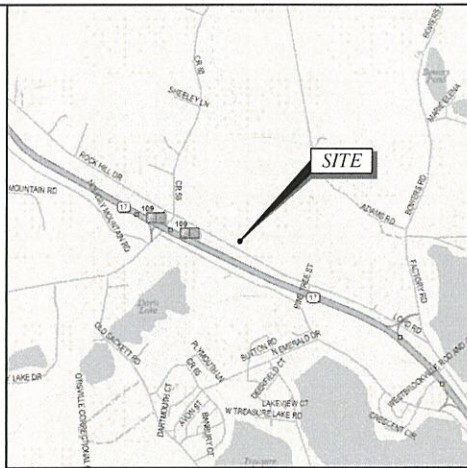
T-1





## LEGEND

---	PROPERTY LINE
---	ADJOINING PROPERTY LINE
---	EASEMENT LINE
---	INDEX CONTOUR LINE
---	CONTOUR LINE
---	EDGE OF GRAVEL
---	EDGE OF PAVEMENT
---	EDGE OF WATER/SWALE
---	OVERHEAD WIRES
---	MONUMENT FOUND
---	IRON ROD FOUND
---	UTILITY POLE



## LOCATION MAP

## CERTIFICATION

THIS SURVEY IS SUBJECT TO ALL NOTES CONTAINED HEREON AND IS CERTIFIED TO THE FOLLOWING LISTED PARTIES AS BEING THE RESULT OF A FIELD SURVEY AND CORRELATION OF FIELD EVIDENCE WITH MAPS AND DEEDS OF RECORD

1. TARPON TOWERS II, LLC
2. FIDELITY NATIONAL TITLE INSURANCE COMPANY

## GENERAL NOTES

1. THIS PLAN IS BASED ON A FIELD SURVEY BY TECTONIC ENGINEERING AND SURVEYING CONSULTANTS, PC COMPLETED ON 08/02/2019 & 12/24/2019.
2. VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM 1988.
3. MERIDIAN AND COORDINATES REFER TO NEW YORK STATE PLANE, NAD 83, NEW YORK EAST ZONE AND ARE BASED ON GPS OBSERVATIONS.
4. ANGLES OR BEARINGS SHOWN HEREON ARE FORMATTED IN DEGREES, MINUTES, AND SECONDS. DISTANCES OR ELEVATIONS SHOWN HEREON ARE IN U.S. SURVEY FEET, UNLESS NOTED OTHERWISE.
5. REFERENCES:
  - (A) DEED: BOOK 1363, PAGE 89
  - (B) MAP ENTITLED: "THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION DESCRIPTION AND MAP FOR THE ACQUISITION OF PROPERTY" AS MAP #80 R-1 PARCELS 164, 166 DATED 12/12/55.
  - (C) TITLE COMMITMENT PREPARED BY FIDELITY NATIONAL TITLE INSURANCE COMPANY AS COMMITMENT NUMBER 29408094, COMMITMENT DATE 05/30/2019.
6. THIS SURVEY IS SUBJECT TO A COMPLETE AND UP TO DATE ABSTRACT OF TITLE. COVENANTS, EASEMENTS, GRANTS AND RIGHTS-OF-WAY NOT VISIBLE AND NOT REFERENCED ARE NOT SHOWN. TECTONIC ENGINEERING AND SURVEYING CONSULTANTS, PC SHALL NOT BE LIABLE FOR THE DISTURBANCE TO ANYONE'S RIGHT TO THE USE OF THE PROPERTY OR THE DISTURBANCE OF ANY UTILITIES NOT SHOWN OR REFERENCED ON THIS SURVEY PLAT.
7. UNDERGROUND IMPROVEMENTS IF ANY AND NOT VISIBLE AT THE TIME OF THE SURVEY, HAVE NOT BEEN LOCATED IN THE FIELD OR SHOWN HEREON.
8. LOCATIONS OF ALL UTILITIES AND SUBSTRUCTURES ARE APPROXIMATE ONLY BASED ON SURFACE EVIDENCE AND EXISTING PLANS. THE INFORMATION GIVEN ON THE SURVEY PERTAINING TO UTILITIES AND SUBSTRUCTURES IS NOT CERTIFIED TO ACCURACY OR COMPLETENESS. CONSULT WITH THE APPROPRIATE COMPANY OR AGENCY BEFORE DESIGNING OR CONSTRUCTING IMPROVEMENTS. TECTONIC ENGINEERING AND SURVEYING CONSULTANTS, P.C. WILL NOT BE RESPONSIBLE FOR ANY DAMAGE SUBSEQUENTLY CAUSED TO PERSONNEL, STRUCTURES, OR UTILITIES.
9. THIS SURVEY PLAT IS FOR SITE PLAN/ENGINEERING PURPOSES ONLY AND IS NOT INTENDED TO BE USED FOR THE TRANSFER OF TITLE.
10. THE SUBJECT PROPERTY FALLS WITHIN FLOOD ZONE "X" AS PER THE NATIONAL FLOOD INSURANCE RATE MAP FOR THE TOWN OF THOMPSON, COUNTY OF SULLIVAN, STATE OF NEW YORK, COMMUNITY PANEL NO # 36105C0490F, EFFECTIVE DATE OF 02/18/2011. THIS DETERMINATION IS BASED ON SCALED MAP LOCATION AND GRAPHIC PLOTTING.
12. WETLANDS, IF PRESENT, HAVE NOT BEEN LOCATED OR SHOWN HEREON.
13. NOT ALL IMPROVEMENTS ON THE PARCEL BEING SURVEYED ARE SHOWN HEREON.

## SCHEDULE B-II

NUMBERS 1-7 ARE NOT SURVEY RELATED

8. RIGHT OF WAY IN FAVOR OF N. Y. STATE GAS & ELEC. CORP., ITS SUCCESSORS AND ASSIGNS SET FORTH IN INSTRUMENT RECORDED ON OCTOBER 13, 1925 IN DEED BOOK 242, PAGE 12. SHOWN HEREON.
9. EASEMENT IN FAVOR OF NEW YORK STATE ELECTRIC & GAS CORPORATION, ITS SUCCESSORS AND ASSIGNS SET FORTH IN INSTRUMENT RECORDED ON JANUARY 18, 1933 IN DEED BOOK 290, PAGE 292. NOT SHOWN HEREON. LOCATION UNKNOWN.
10. EASEMENT IN FAVOR OF NEW YORK TELEPHONE COMPANY, THEIR RESPECTIVE SUCCESSORS AND ASSIGNS, SET FORTH IN INSTRUMENT RECORDED ON NOVEMBER 01, 1955 IN DEED BOOK 523, PAGE 277. NOT SHOWN HEREON. LOCATION UNKNOWN.
11. EASEMENT IN FAVOR OF NEW YORK STATE ELECTRIC & GAS CORPORATION, A CORPORATION, ITS SUCCESSORS AND ASSIGNS, ITS OR THEIR LESSEES OR LICENSEES SET FORTH IN INSTRUMENT RECORDED ON FEBRUARY 19, 1974 IN DEED BOOK 791, PAGE 739. SHOWN HEREON.
12. EASEMENT IN FAVOR OF NEW YORK STATE ELECTRIC & GAS CORPORATION, ITS SUCCESSORS AND ASSIGNS, ITS OR THEIR LESSEES OR LICENSEES SET FORTH IN INSTRUMENT RECORDED ON JULY 23, 1952 IN LIBER 469, PAGE 108. SHOWN HEREON.
13. RIGHT OF WAY RESERVED IN DEED IN FAVOR OF WILLIAM J. RIEBER, SR. SET FORTH IN INSTRUMENT RECORDED ON SEPTEMBER 15, 1986 IN LIBER 1239, PAGE 267. RIGHT-OF-WAY HAS SINCE BEEN ACCEPTED FROM PARENT PARCEL SHOWN HEREON AS PINE TREE STREET.
14. RIGHT OF WAY RESERVED IN DEED IN FAVOR OF WILLIAM J. RIEBER, SR. SET FORTH IN INSTRUMENT RECORDED ON DECEMBER 16, 1988 IN LIBER 1363, PAGE 89. RIGHT-OF-WAY HAS SINCE BEEN ACCEPTED FROM PARENT PARCEL SHOWN HEREON AS PINE TREE STREET.
15. WATER WELL RIGHTS RESERVED IN DEED RECORDED ON DECEMBER 16, 1988 IN LIBER 1363, PAGE 89. NOT SHOWN HEREON. LOCATION OF WELL UNKNOWN.

1  
SU-101  
SCALE: 1"= 60'

**TARPON  
TOWERS**

1001 3RD AVE WEST, SUITE 420  
BRADENTON, FL, 34205

**verizon**

1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

**Tectonic**

70 Pleasant Hill Road  
P.O. Box 37  
Mountainville, NY 10953  
Phone: (845) 534-5959  
(800) 828-6531  
www.tectonicengineering.com

WORK ORDER NUMBER  
9684.02A

DRAWN BY  
SW

NO.	DATE	ISSUE
0	08/14/19	FOR COMMENT
1	01/10/20	PER COMMENTS

RELEASED BY  
DATE



DOMINICK T. SANTORO, NY P.E. 51084

UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.

ORIGINAL SIZE IN INCHES  
TARPON SITE INFORMATION

NY1137  
LOUISE MARIE

VERIZON WIRELESS SITE INFORMATION  
LOUISE MARIE  
RE PN: 20161522552  
LC: 434776

SITE ADDRESS  
PINE TREE STREET  
TOWN OF THOMPSON  
SULLIVAN COUNTY  
NY 12775

SHEET TITLE  
PARTIAL TOPOGRAPHY  
SURVEY

SHEET NUMBER

**SU-101**





1001 3RD AVE WEST, SUITE 420  
BRADENTON, FL. 34205



1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586



PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.  
Tectonic Engineering Consultants, Geologists  
& Land Surveyors, D.P.C.  
70 Pleasant Hill Road Phone: (845) 534-5959  
P.O. Box 37 Mountaintop, NY 10953 (800) 829-5531  
www.tectonicengineering.com

WORK ORDER NUMBER	DRAWN BY
9684.02A	SW

NO.	DATE	ISSUE
0	08/14/19	FOR COMMENT
1	12/30/19	PER COMMENTS

RELEASED BY	DATE



DOMINICK T. SANTINI, IV P.L.S. 51084

UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



ORIGINAL SIZE IN INCHES

TARPON SITE INFORMATION

NY1137  
LOUISE MARIE  
VERIZON WIRELESS SITE INFORMATION  
LOUISE MARIE  
RE PN: 20161522552  
LC: 434776

SITE ADDRESS  
PINE TREE STREET  
TOWN OF THOMPSON  
SULLIVAN COUNTY  
NY 12775

SHEET TITLE  
LEGAL DESCRIPTION

SHEET NUMBER

SU-102

## LEGAL DESCRIPTION

ALL THAT TRACT OR PARCEL OF LAND, WITH THE BUILDINGS AND IMPROVEMENTS ERECTED THEREON, SITUATE IN THE TOWN OF THOMPSON, COUNTY OF SULLIVAN AND STATE OF NEW YORK AND INTENDED TO BE A PORTION OF THE PREMISES DESCRIBED IN DEEDS RECORDED IN THE SULLIVAN COUNTY CLERK'S OFFICE IN LIBER OF DEEDS 717 AT PAGE 50 AND LIBER OF DEEDS 190 AT PAGE 64; BOUNDED AND DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT IN THE APPROXIMATE CENTER OF TRAVELLED WAY OF TANNERY ROAD (TOWN ROAD #51) ON A NORTHERLY PROJECTION OF THE WESTERLY BOUNDS OF LANDS OF AVERY (SEE DEED LIBER 518, PAGE 416) AND RUNNING THENCE FROM SAID POINT OF BEGINNING SOUTH 6 DEGREES 50 MINUTES EAST 283.14 FEET AND PASSING THROUGH AN IRON PIPE SET ON THE APPROXIMATELY SOUTHERLY BOUNDS OF SAID TOWN ROAD #51, AT THE NORTHWESTERLY CORNER OF SAID LANDS OF AVERY, AND CONTINUING ALONG THE BOUNDS OF SAID LANDS OF AVERY TO AND ALONG THE WESTERLY BOUNDS OF ANOTHER PARCEL OF LAND OF AVERY (SEE DEED LIBER 640, PAGE 237) TO AN IRON PIPE SET IN A STONEWALL THENCE RUNNING NORTH 89 DEGREES 13 MINUTES EAST 47.58 FEET ALONG THE SOUTHERLY BOUNDS OF SAID LANDS OF AVERY (DEED LIBER 640, PAGE 237) AS EVIDENCED BY SAID STONEWALL, TO AN IRON PIPE SET THEREON AT THE NORTHWESTERLY CORNER OF LANDS OF EHRHARDT (SEE DEED LIBER 472, PAGE 17); THENCE RUNNING ALONG THE BOUNDS OF SAID LANDS OF EHRHARDT SOUTH 12 DEGREES 46 MINUTES EAST 75.00 FEET TO AN IRON PIPE SET AND NORTH 89 DEGREES 13 MINUTES EAST 150.00 FEET TO AN IRON PIPE SET AT THE SOUTHEAST CORNER THEREOF ON THE WESTERLY BOUNDS OF PINE STREET; THENCE RUNNING SOUTH 12 DEGREES 46 MINUTES EAST 130.84 FEET ALONG THE SAID WESTERLY BOUNDS OF PINE STREET TO AN IRON PIPE SET AT THE SOUTHWESTERLY CORNER THEREOF; THENCE RUNNING NORTH 81 DEGREES 19 MINUTES EAST 190.69 FEET ALONG THE SOUTHERLY BOUNDS OF SAID PINE STREET TO AND ALONG THE SOUTHERLY BOUNDS OF LANDS OF SARNO (SEE DEED LIBER 429, PAGE 318) AND PASSING THROUGH AN IRON PIPE SET ON THE EASTERLY BOUNDS OF PINE STREET TO AN IRON PIPE SET AT THE SOUTHEASTERLY CORNER OF SAID LANDS OF SARNO; THENCE RUNNING NORTH 12 DEGREES 45 MINUTES WEST 175.00 FEET ALONG THE EASTERLY BOUNDS OF LANDS OF SAID SARNO, TO AND ALONG THE EASTERLY BOUNDS OF OTHER LANDS OF SARNO (SEE DEED LIBER 759, PAGE 636, PARCEL #1) AND TO AND ALONG THE EASTERLY BOUNDS OF LANDS OF SARNO (SEE DEED LIBER 759, PAGE 636, PARCEL #2) PART OF THE WAY TO AN IRON PIPE SET AT THE SOUTHWESTERLY CORNER OF LANDS FORMERLY OF BETTE ANN GRANT (SEE DEED LIBER 792, PAGE 189); THENCE RUNNING ALONG THE SOUTHERLY BOUNDS OF SAID LANDS OF BETTE ANN GRANT NORTH 85 DEGREES 57 MINUTES EAST 166.36 FEET TO AN IRON PIPE SET AND NORTH 87 DEGREES 19 MINUTES EAST 133.84 FEET TO AN IRON PIPE SET AT THE SOUTHEASTERLY CORNER THEREOF; THENCE RUNNING NORTH 12 DEGREES 46 MINUTES WEST 319.85 FEET ALONG THE EASTERLY BOUNDS OF SAID LANDS FORMERLY OF BETTE ANN GRANT AND A PROJECTION THEREOF, AND PASSING THROUGH AN IRON PIPE SET ON THE APPROXIMATE SOUTHERLY BOUNDS OF SAID TOWN ROAD #51 AT THE NORTHEASTERLY CORNER OF SAID LANDS FORMERLY OF BETTE ANN GRANT TO A POINT IN THE APPROXIMATE CENTER OF TRAVELLED WAY OF SAID TANNERY ROAD; THENCE RUNNING GENERALLY ALONG THE CENTER OF TRAVELLED WAY OF SAID TANNERY ROAD NORTH 87 DEGREES 19 MINUTES EAST 32.60 FEET AND NORTH 88 DEGREES 59 MINUTES EAST 123.33 FEET TO A POINT IN THE APPROXIMATE CENTER THEREOF, ON THE BOUNDS OF LANDS OF LORD (SEE DEED LIBER 352, PAGE 560); THENCE RUNNING SOUTH 16 DEGREES 39 MINUTES WEST 80.52 FEET ALONG THE BOUNDS OF SAID LANDS OF LORD TO AN IRON PIPE SET IN A PILE OF STONES FOUND AT A WESTERLY CORNER OF SAID LANDS OF LORD; THENCE RUNNING SOUTH 47 DEGREES 12 MINUTES EAST 1389.30 FEET ALONG THE SOUTHWESTERLY BOUNDS OF SAID LANDS OF LORD TO AND ALONG THE SOUTHWESTERLY BOUNDS OF LANDS OF FRALICK (SEE DEED LIBER 294, PAGE 384) TO AN IRON PIPE SET IN A STONEWALL THEREON AT THE MOST NORTHERLY CORNER OF LANDS OF ROBINSON (SEE DEED LIBER 88, PAGE 347); THENCE RUNNING SOUTH 43 DEGREES 48 MINUTES WEST 358.38 FEET ALONG THE NORTHWESTERLY BOUNDS OF LANDS OF SAID ROBINSON TO AN IRON PIPE SET AT THE MOST WESTERLY CORNER THEREOF; THENCE RUNNING SOUTH 56 DEGREES 35 MINUTES EAST 156.10 FEET ALONG THE SOUTHWESTERLY BOUNDS OF SAID LANDS OF ROBINSON TO AN IRON PIPE SET ON THE BOUNDS OF NEW YORK STATE ROUTE NO. 17 (SEE DEED LIBER 533, PAGE 372) AND (DEED LIBER 543, PAGE 19, PARCEL #166); THENCE RUNNING THE FOLLOWING SIX (6) COURSES AND DISTANCES ALONG BOUNDS OF SAID NEW YORK STATE ROUTE NO. 17: (1) SOUTH 47 DEGREES 15 MINUTES WEST 298.71 FEET TO A HIGHWAY MONUMENT; (2) NORTH 79 DEGREES 23 MINUTES WEST 150.37 FEET TO A HIGHWAY MONUMENT; (3) NORTH 48 DEGREES 59 MINUTES WEST 738.24 FEET TO AN IRON PIPE SET; (4) NORTH 52 DEGREES 33 MINUTES WEST 613.14 FEET TO A HIGHWAY MONUMENT; (5) NORTH 66 DEGREES 45 MINUTES WEST 719.48 FEET TO A HIGHWAY MONUMENT AND (6) NORTH 57 DEGREES 31 MINUTES WEST 295.61 FEET TO A HIGHWAY MONUMENT FOUND ON THE SOUTHEASTERLY BOUNDS OF RUSSELL LORD ROAD; THENCE RUNNING NORTH 52 DEGREES 08 MINUTES EAST 157.66 FEET ALONG THE SOUTHEASTERLY BOUNDS OF SAID ROAD TO A HIGHWAY MONUMENT FOUND ON THE BOUNDS OF A PARCEL OF LAND OF THE PEOPLE OF THE STATE OF NEW YORK (SEE DEED LIBER 533, PAGE 372 AND DEED LIBER 543, PAGE 19, PARCEL 184); THENCE RUNNING SOUTH 83 DEGREES 32 MINUTES EAST 54.49 FEET TO AN IRON PIPE SET AND NORTH 80 DEGREES 51 MINUTES EAST 198.50 FEET ALONG THE BOUNDS OF LANDS OF THE SAID PEOPLE OF THE STATE OF NEW YORK TO AN IRON PIPE SET; THENCE RUNNING NORTH 31 DEGREES 33 MINUTES EAST 59.35 FEET ALONG THE BOUNDS OF SAID LAST MENTIONED PARCEL AND A PROJECTION THEREOF AND PASSING THROUGH AN IRON PIPE SET ON THE APPROXIMATE SOUTHERLY BOUNDS OF SAID TANNERY ROAD TO A POINT IN THE APPROXIMATE CENTER OF TRAVELLED WAY THEREOF; THENCE RUNNING NORTH 86 DEGREES 33 MINUTES EAST 225.37 FEET GENERALLY ALONG THE CENTER OF TRAVELLED WAY OF SAID ROAD TO THE POINT OR PLACE OF BEGINNING CONTAINING 30.86 ACRES OF LAND TO BE THE SAME MORE OR LESS.

EXCEPTING ALL THAT PORTION OF THE ABOVE DESCRIBED 30.86 ACRE PARCEL THAT IS NOW USED OR HAS BEEN PREVIOUSLY CONVEYED FOR HIGHWAY PURPOSES.

EXCEPTING AND RESERVING FROM PARCEL ALL THOSE PREMISES WHICH WERE CONVEYED BY DEED FROM CHARLES F. GRANT TO EVAN WILLIAMS BY DEED DATED MAY 1, 1982 AND RECORDED IN THE SULLIVAN COUNTY CLERK'S OFFICE ON MAY 3, 1982 IN LIBER 1039 OF DEEDS AT PAGE 216 AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

ALL THAT CERTAIN PLOT, PIECE OR PARCEL OF LAND, WITH THE BUILDINGS AND IMPROVEMENTS THEREON ERECTED, SITUATE, LYING AND BEING IN THE TOWN OF THOMPSON, COUNTY OF SULLIVAN, NEW YORK MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT IN THE CENTER OF THE TRAVELLED WAY OF TOWN ROAD #51 KNOWN AS ROCK HILL DRIVE (FORMERLY TANNERY ROAD AND FORMERLY RUSSEL LORD ROAD) WHICH POINT IS ALSO AT THE INTERSECTION OF THE SAID CENTER LINE OF SAID ROAD WITH THE NORTHERLY EXTENSION OF THE WESTERLY BOUNDARY LINE OF PREMISES NOW OR FORMERLY OF AVERY (SEE DEED LIBER 518 AT PAGE 416) AND RUNS THENCE SOUTH 6° 58' EAST 283.14 FEET TO THE SOUTHWESTERLY CORNER OF PREMISES NOW OR FORMERLY OF AVERY (SEE DEED LIBER 640 AT PAGE 237) WHICH POINT IS ALSO IN THE LINE OF A STONE WALL THENCE SOUTH 89° 13' WEST 180.00 FEET TO A POINT; THENCE NORTH 0° 51' WEST 274.51 FEET TO THE CENTER LINE OF THE SAID ROCK HILL DRIVE AT A POINT SOUTH 86° 33' WEST 150.00 FEET FROM THE POINT OR PLACE OF BEGINNING; THENCE NORTH 86° 33' EAST 150.00 FEET TO THE POINT OR PLACE OF BEGINNING; CONTAINING 1.05 ACRES, MORE OR LESS.

EXCEPTING AND RESERVING A RIGHT OF WAY TEN FEET IN WIDTH, MEASURED AT RIGHT ANGLES TO THE SOUTHERLY BOUNDARY OF THE ABOVE DESCRIBED PREMISES, AND WHICH RIGHT OF WAY SHALL BE LOCATED ALONG THE MOST SOUTHERLY TEN FEET OF THE PREMISES IN QUESTION, AND SHALL BE AN EXTENSION WESTERLY OF THE TEN FOOT RIGHT OF WAY RESERVED BY THE SELLER OR HIS PREDECESSOR IN A DEED TO AVERY IN LIBER 640 OF DEEDS AT PAGE 237.

EXCEPTING ALL THAT TRACT OR PARCEL OF LAND SITUATE IN THE TOWN OF THOMPSON, COUNTY OF SULLIVAN, AND STATE OF NEW YORK BEING A PORTION OF THE PREMISES DESCRIBED IN A DEED RECORDED IN THE SULLIVAN COUNTY CLERK'S OFFICE IN LIBER OF DEEDS 717 AT PAGE 50 AND BEING MORE PARTICULARLY BOUNDED AND DESCRIBED AS FOLLOWS:

BEGINNING AT A CONCRETE HIGHWAY MONUMENT FOUND ON THE NORTHERLY BOUNDS OF NEW YORK STATE ROUTE 17 (SEE HIGHWAY TAKING MAP FOR STATE HIGHWAY #5457, MAP # 80 R-1, PARCEL #166) ON THE SOUTHEASTERLY BOUNDS OF A ROAD NOW OR FORMERLY KNOWN AS RUSSELL LORD ROAD, SAID POINT ALSO BEING THE MOST WESTERLY CORNER OF THE REMAINING PORTION OF THE LANDS DESCRIBED IN LIBER OF DEEDS 717 AT PAGE 50 AND RUNNING THENCE FRO SAID POINT OF BEGINNING NORTH 52 DEGREES 08 MINUTES EAST 157.66 FEET ALONG THE SAID SOUTHEASTERLY BOUNDS OF RUSSELL LORD ROAD TO A POINT THEREON ON THE SOUTHERLY BOUNDS OF A PARCEL OF LAND TAKEN BY THE STATE OF NEW YORK FOR THE RECONSTRUCTION OF SAID ROUTE #17 (SEE HIGHWAY TAKING MAP FOR STATE HIGHWAY # 5457, MAP # 80 R-1, PARCEL # 164); THENCE RUNNING SOUTH 83 DEGREES 32 MINUTES EAST 54.79 FEET AND NORTH 80 DEGREES 51 MINUTES EAST 85.00 FEET ALONG THE BOUNDS OF SAID PARCEL TAKEN BY THE STATE OF NEW YORK TO AN IRON PIN SET THEREON; THENCE RUNNING SOUTH 9 DEGREES 09 MINUTES EAST 166.28 FEET TO AN IRON PIN SET AND SOUTH 22 DEGREES 00 MINUTES WEST 106.46 FEET THROUGH THE LANDS OF THE GRANTOR TO A HIGHWAY MONUMENT FOUND ON THE NORTHERLY BOUNDS OF SAID ROUTE #17, PARCEL #166; THENCE RUNNING NORTH 57 DEGREES 31 MINUTES WEST 295.61 FEET ALONG THE NORTHERLY BOUNDS OF SAID PARCEL #166 TO THE POINT OR PLACE OF BEGINNING CONTAINING 1.01 ACRE OF LAND TO BE THE SAME MORE OR LESS.

AND BEING THE SAME PROPERTY CONVEYED TO CALCAM ASSOCIATES, INC., A NEW YORK CORPORATION FROM WILLIAM J. RIEBER, SR. BY WARRANTY DEED DATED APRIL 15, 1987 AND RECORDED DECEMBER 16, 88 IN LIBER 1363, PAGE 89.

TAX PARCEL NO. 35-1-27.1

## LEGAL DESCRIPTION CONTINUED

### LEASE AREA:

ALL THAT CERTAIN PLOT, PIECE OR PARCEL OF LAND SITUATE, LYING AND BEING IN THE TOWN OF THOMPSON, COUNTY OF SULLIVAN, STATE OF NEW YORK, SAID BEING SECTION 35, BLOCK 1, LOT 27.1 AS DESIGNATED ON THE SULLIVAN COUNTY TAX MAPS, BEING MORE PARTICULARLY BOUNDED AND DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWESTERLY CORNER OF THE HEREIN DESCRIBED LEASE PARCEL SAID POINT BEING THE FOLLOWING (11) COURSES FROM AN IRON ROD MARKING THE COMMON CORNER OF LANDS NOW OR FORMERLY CALCAM ASSOC INC SECTION 35, BLOCK 1, LOT 27.1 AND SOUTHWESTERLY CORNER OF PINE TREE STREET (PUBLIC RIGHT OF WAY); RUNNING THENCE

1. NORTH 70°39'12" EAST FOR A DISTANCE OF 18.59 FEET TO A POINT; THENCE
2. ALONG THE SOUTHERLY SIDELINE OF PINE TREE STREET, NORTH 70°38'52" EAST FOR A DISTANCE OF 30.02 FEET TO A POINT; THENCE
3. SOUTH 21°10'05" EAST FOR A DISTANCE OF 33.93 FEET TO A POINT; THENCE
4. SOUTH 28°35'16" EAST FOR A DISTANCE OF 105.06 FEET TO A POINT; THENCE
5. SOUTH 41°34'24" EAST FOR A DISTANCE OF 110.47 FEET TO A POINT; THENCE
6. SOUTH 63°12'18" EAST FOR A DISTANCE OF 385.81 FEET TO A POINT; THENCE
7. SOUTH 72°14'18" EAST FOR A DISTANCE OF 55.04 FEET TO A POINT; THENCE
8. SOUTH 63°12'06" EAST FOR A DISTANCE OF 67.39 FEET TO A POINT; THENCE
9. SOUTH 89°21'49" EAST FOR A DISTANCE OF 105.70 FEET TO A POINT; THENCE
10. NORTH 30°21'42" EAST FOR A DISTANCE OF 70.45 FEET TO A POINT; THENCE
11. SOUTH 59°38'18" EAST FOR A DISTANCE OF 30.00 FEET TO THE POINT OF BEGINNING.

NORTH 30°21'42" EAST FOR A DISTANCE OF 75.00 FEET TO A POINT; THENCE  
SOUTH 59°38'18" EAST FOR A DISTANCE OF 75.00 FEET TO A POINT; THENCE  
SOUTH 30°21'42" WEST FOR A DISTANCE OF 75.00 FEET TO A POINT; THENCE  
NORTH 59°38'18" WEST FOR A DISTANCE OF 75.00 FEET TO THE POINT OF BEGINNING.

CONTAINING 5,625 SQUARE FEET

### 30' WIDE ACCESS AND UTILITY EASEMENT AREA:

ALL THAT CERTAIN PLOT, PIECE OR PARCEL OF LAND SITUATE, LYING AND BEING IN THE TOWN OF THOMPSON, COUNTY OF SULLIVAN, STATE OF NEW YORK, SAID BEING SECTION 35, BLOCK 1, LOT 27.1 AS DESIGNATED ON THE SULLIVAN COUNTY TAX MAPS, BEING MORE PARTICULARLY BOUNDED AND DESCRIBED AS FOLLOWS:

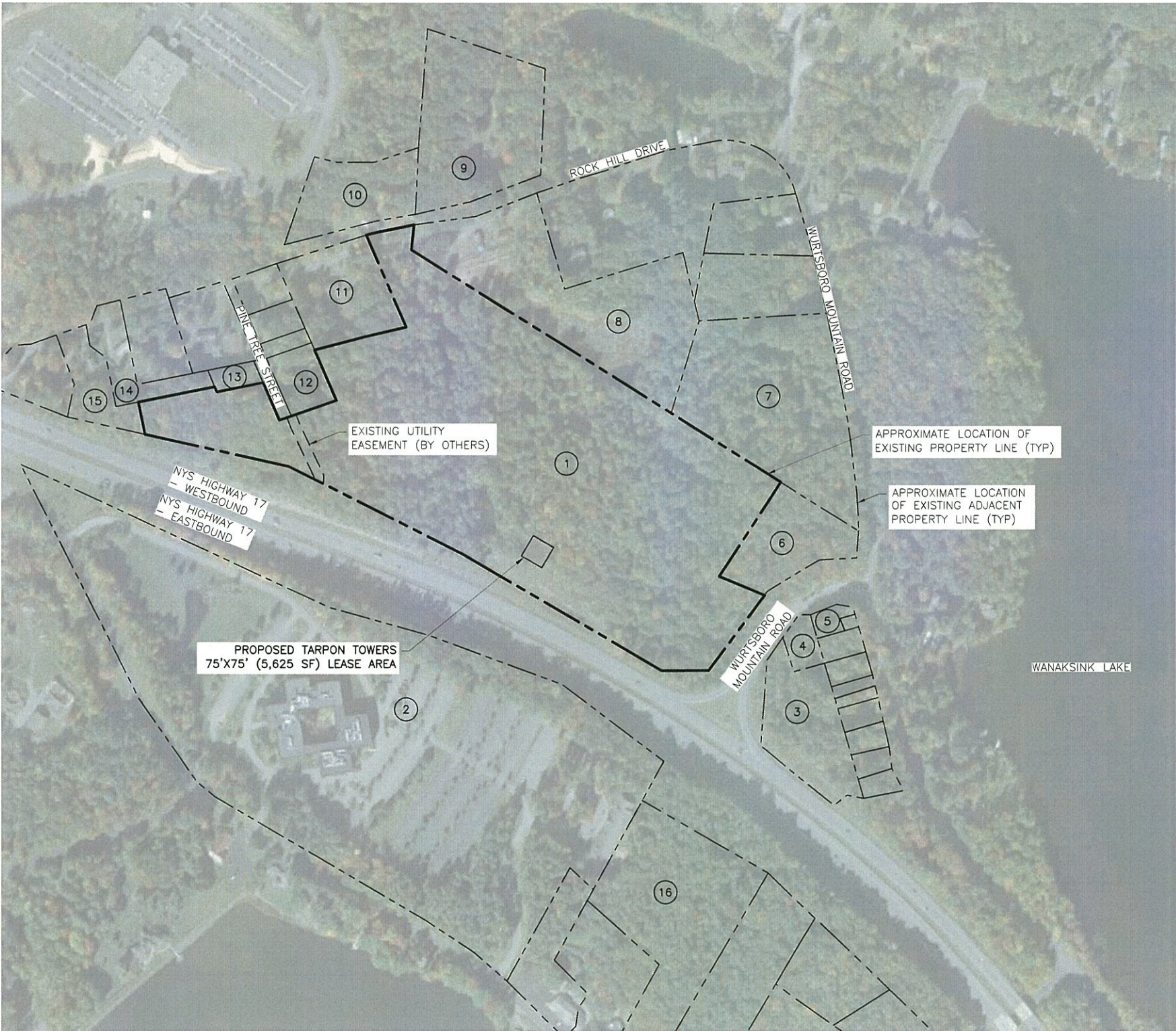
BEGINNING AT THE NORTHWESTERLY CORNER OF THE HEREIN DESCRIBED EASEMENT PARCEL SAID POINT BEING NORTH 70°39'12" EAST FOR A DISTANCE OF 18.59 FEET FROM AN IRON ROD FOUND AT THE NORTHWESTERLY SIDELINE OF NOW OR FORMERLY CALCAM ASSOC INC SECTION 35, BLOCK 1, LOT 27.1 AT AND SOUTHWESTERLY CORNER OF PINE TREE STREET (PUBLIC RIGHT OF WAY); RUNNING THENCE TO THE POINT OF BEGINNING; RUNNING THENCE

ALONG THE SOUTHERLY SIDELINE OF PINE TREE STREET, NORTH 70°38'52" EAST FOR A DISTANCE OF 30.02 FEET TO A POINT; THENCE

SOUTH 21°10'05" EAST FOR A DISTANCE OF 33.93 FEET TO A POINT; THENCE  
SOUTH 28°35'16" EAST FOR A DISTANCE OF 105.06 FEET TO A POINT; THENCE  
SOUTH 41°34'24" EAST FOR A DISTANCE OF 110.47 FEET TO A POINT; THENCE  
SOUTH 63°12'18" EAST FOR A DISTANCE OF 385.81 FEET TO A POINT; THENCE  
SOUTH 72°14'18" EAST FOR A DISTANCE OF 55.04 FEET TO A POINT; THENCE  
SOUTH 63°12'06" EAST FOR A DISTANCE OF 67.39 FEET TO A POINT; THENCE  
SOUTH 89°21'49" EAST FOR A DISTANCE OF 105.70 FEET TO A POINT; THENCE  
NORTH 30°21'42" EAST FOR A DISTANCE OF 70.45 FEET TO A POINT; THENCE  
SOUTH 59°38'18" EAST FOR A DISTANCE OF 30.00 FEET TO A POINT ON THE ABOVE DESCRIBED LEASE AREA; THENCE  
ALONG LEASE AREA, SOUTH 30°21'42" WEST FOR A DISTANCE OF 75.00 FEET TO A POINT; THENCE  
SOUTH 59°38'18" EAST FOR A DISTANCE OF 75.00 FEET TO A POINT; THENCE  
LEAVING SAID LEASE AREA, SOUTH 30°21'42" WEST FOR A DISTANCE OF 30.00 FEET TO A POINT; THENCE  
NORTH 59°38'18" WEST FOR A DISTANCE OF 105.00 FEET TO A POINT; THENCE  
NORTH 89°21'49" WEST FOR A DISTANCE OF 95.55 FEET TO A POINT; THENCE  
NORTH 63°09'25" WEST FOR A DISTANCE OF 71.66 FEET TO A POINT; THENCE  
NORTH 72°14'18" WEST FOR A DISTANCE OF 55.36 FEET TO A POINT; THENCE  
NORTH 63°12'18" WEST FOR A DISTANCE OF 393.97 FEET TO A POINT; THENCE  
NORTH 41°33'49" WEST FOR A DISTANCE OF 120.07 FEET TO A POINT; THENCE  
NORTH 28°31'46" WEST FOR A DISTANCE OF 109.94 FEET TO A POINT; THENCE  
NORTH 21°10'05" WEST FOR A DISTANCE OF 36.82 FEET TO THE POINT OF BEGINNING.

CONTAINING 31,607 SQUARE FEET





NOTE:

THE PROPERTY LINES HEREON ARE APPROXIMATE BASED ON GIS DATA AND ARE FOR ORIENTATION PURPOSES ONLY. THEY DO NOT REPRESENT A PROPERTY/BOUNDARY DECISION BY A LAND SURVEYOR.

1  
AD-1  
ADJOINERS PLAN  
SCALE: 1" = 400' (11x17 SIZE)  
1" = 200' (22x34 SIZE)

ID	OWNER	SBL	ADDRESS
1	CALCAM ASSOCIATES INC	35.-1-27.1	PO BOX 1267 MONTICELLO, NY 12701
2	THE CENTER FOR DISCOVERY INC	52.-1-1.3	PO BOX 840 HARRIS, NY 12742
3	CALCAM ASSOCIATES INC	40.-1-1	PO BOX 1267 MONTICELLO, NY 12701
4	COUNTRY HOMES & PROPERTIES LLC	40.-1-4	PO BOX 1092 ROCK HILL, NY 12775
5	WANAKSINK LAKE CLUB INC	40.-1-2	PO BOX 796 ROCK HILL, NY 12775
6	TWIN BRIDGE REALTY GROUP	35.-1-35	PO BOX 1267 MONTICELLO, NY 12701
7	CALCAM ASSOCIATES INC	35.-1-34	PO BOX 1267 MONTICELLO, NY 12701
8	KIM, YOHAN & CHAN, CECILIA H	35.-1-27.2	390 ROCK HILL DR ROCK HILL, NY 12775
9	RUTTER, TRUSTEE ANTHONY R	35.-1-15.1	391 ROCK HILL DR ROCK HILL, NY 12775
10	SHERWOOD, AMY	35.-1-16	58 BEYERS RD MIDDLETOWN, NY 10941
11	WALSH, PAUL & WALSH, PATRICIA	35.-1-26	PO BOX 235 ROCK HILL, NY 12775
12	McTIGHE, KENNETH & McTIGHE, TINA	35.-1-21.1	PO BOX 241 ROCK HILL, NY 12775
13	RICHARDS, ERIC	35.-1-18	PO BOX 336 ROCK HILL, NY 12775
14	WHEAT AND SONS PROPERTY MGMT	35.-1-27.5	301 DINGLE DAISY RD MONTICELLO, NY 12701
15	RIEBER, WILLIAM J JR & SUSSMAN, KAREN M	35.-1-27.7	PO BOX 1267 MONTICELLO, NY 12701
16	EM GRN LK LOU MARIE WATER CO	52.-1-4	PO BOX 128 ROCK HILL, NY 12775

2  
AD-1  
ADJOINERS LIST  
SCALE: NTS

TARPON  
TOWERS

1001 3RD AVE WEST, SUITE 420  
BRADENTON, FL, 34205

verizon

1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

Tectonic

PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.  
Tectonic Engineering Consultants, Geologists & Land Surveyors, D.P.C.  
70 Pleasant Hill Road Phone: (845) 534-5859  
P.O. Box 37 (800) 629-6531  
Mountainville, NY 10953 www.tectoniceengineering.com  
Project Contact Info:  
36 British American Blvd.  
Suite 101  
Latham, NY 12110 Phone: (518) 783-1630

WORK ORDER NUMBER  
9684.02A  
DRAWN BY  
TLS

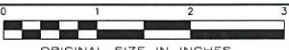
NO.	DATE	ISSUE
0	1/15/20	FOR ZONING
1	1/28/20	PER COMMENTS
2	3/9/20	PER COMMENTS

RELEASED BY  
DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



ORIGINAL SIZE IN INCHES  
TARPON SITE INFORMATION

NY1137  
LOUISE MARIE

VERIZON WIRELESS SITE INFORMATION  
LOUISE MARIE  
RE PN: 20161522552  
LC: 434776

SITE ADDRESS  
PINE TREE STREET  
TOWN OF THOMPSON  
SULLIVAN COUNTY  
NY 12775

SHEET TITLE  
ADJOINERS PLAN

SHEET NUMBER  
AD-1





TOWN OF THOMPSON			
ZONING DISTRICT: HC-2 HIGHWAY COMMERCIAL-2			
	<u>REQUIRED</u>	<u>EXISTING</u>	<u>PROPOSED</u>
MINIMUM LOT SIZE:	20,000 SF	1,167,049 SF	-
MINIMUM LOT WIDTH:	100 FT	310 FT	-
MINIMUM YARDS (TOWER)*			
FRONT:	TBD	-	795 FT
SIDE:	TBD	-	127 FT
REAR:	TBD	-	663 FT
MINIMUM YARDS (EQUIPMENT)			
FRONT:	40 FT	-	758 FT
SIDE:	15 FT	-	89 FT
REAR:	40 FT	-	623 FT
MAXIMUM LOT COVERAGE:	20%	-	3.2%
MAXIMUM TOWER HEIGHT:	TBD	-	254 FT

\* PER § 250-70.B - TELECOMMUNICATIONS TOWERS SHALL COMPLY WITH ALL EXISTING SETBACK REQUIREMENTS OF THE UNDERLYING ZONING DISTRICT, IF THE TOWER IS DESIGNED TO FALL WITHIN ITSELF.

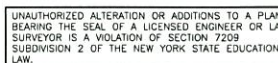
**PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.**

**Tectonic Engineering Consultants, Geologists & Land Surveyors, D.P.S.**  
70 Pleasant Hill Road Phone: (845) 534-5955  
P.O. Box 37 (800) 829-6535  
Mountainville, NY 10953 [www.tectonicengineering.com](http://www.tectonicengineering.com)

**Project Contact Info**  
36 British American Blvd.  
Suite 101  
Latham, NY 12110 Phone: (518) 783-1633

NO.	DATE	ISSUE
0	1/15/20	FOR ZONING
1	1/28/20	PER COMMENTS
2	3/9/20	PER COMMENTS

--	--



COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



VERIZON WIRELESS SITE INFORMATION

SITE ADDRESS

SHEET TITLE

\_\_\_\_\_

\_\_\_\_\_

SHEET NUMBER

\_\_\_\_\_

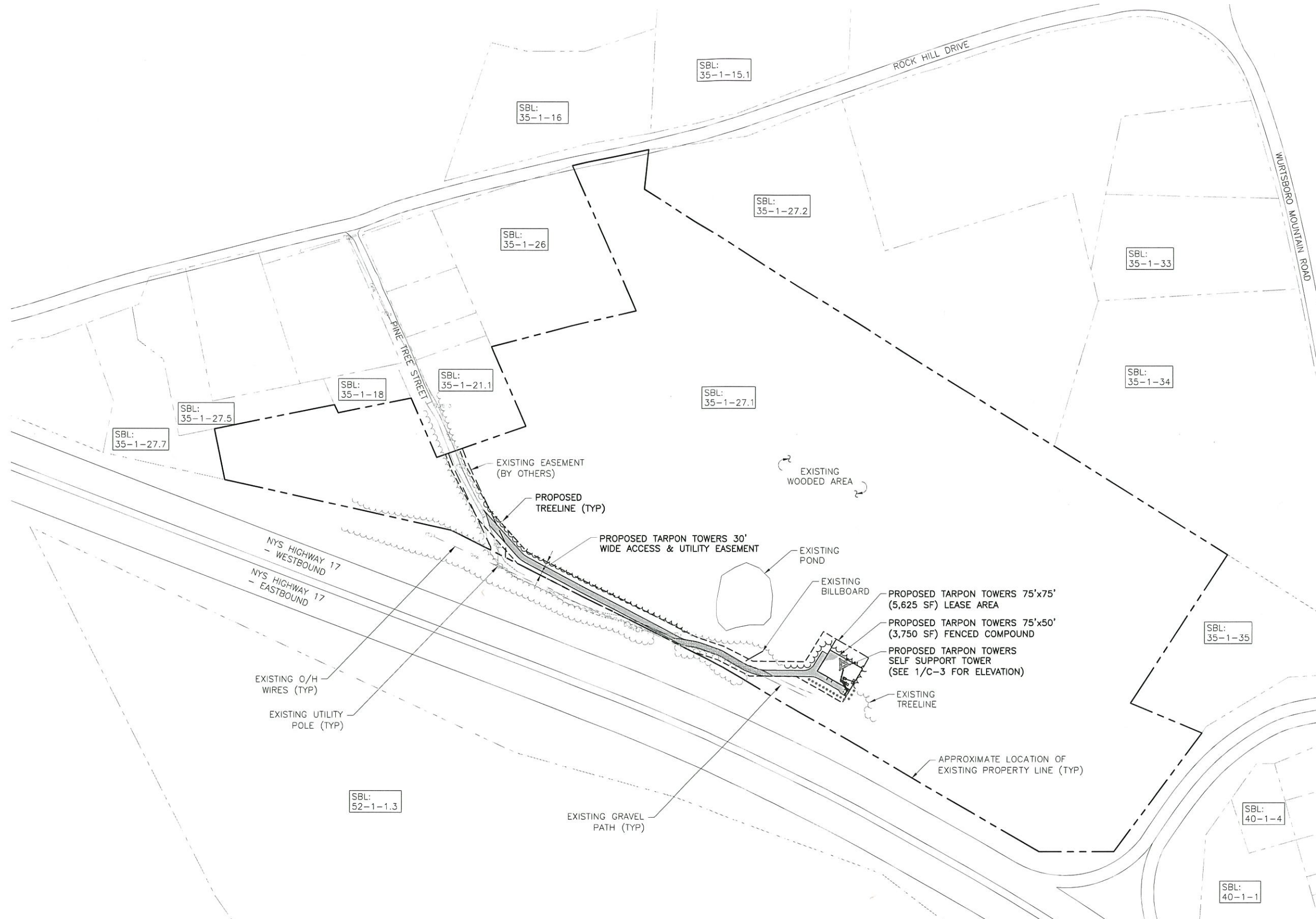
SB-1

1. THE PROPERTY LINES HEREON ARE APPROXIMATE  
BASED ON GIS DATA AND ARE FOR ORIENTATION  
PURPOSES ONLY. THEY DO NOT REPRESENT A  
PROPERTY/BOUNDARY DECISION BY A LAND SURVEYOR.

1  
SB-1

SETBACK PLAN

SCALE: 1" = 200' (11x17 SIZE)  
1" = 100' (22x34 SIZE)



NOTE:  
THE PROPERTY LINES HEREON ARE APPROXIMATE BASED ON GIS DATA AND ARE FOR ORIENTATION PURPOSES ONLY. THEY DO NOT REPRESENT A PROPERTY/BOUNDARY DECISION BY A LAND SURVEYOR.

1  
C-1A  
OVERALL SITE PLAN  
SCALE: 1" = 200' (11x17 SIZE)  
1" = 100' (22x34 SIZE)

TARPON  
TOWERS

1001 3RD AVE WEST, SUITE 420  
BRADENTON, FL, 34205

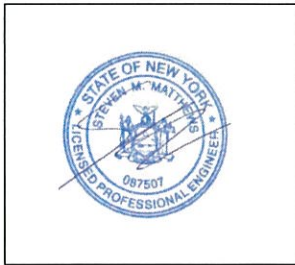
verizon

1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

Tectonic

PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.  
Tectonic Engineering Consultants, Geologists & Land Surveyors, P.C.  
70 Pleasant Hill Road Phone: (645) 534-5559  
P.O. Box 37 (602) 629-6631  
Mountainville, NY 10953 www.tectonicengineering.com  
Project Contact Info  
36 British American Blvd.  
Suite 101  
Latham, NY 12110 Phone: (518) 783-1630

WORK ORDER NUMBER		DRAWN BY	
9684.02A		TLS	
NO.	DATE	ISSUE	
0	1/15/20	FOR ZONING	
1	1/28/20	PER COMMENTS	
2	3/9/20	PER COMMENTS	
RELEASED BY		DATE	



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.

0 1 2 3  
ORIGINAL SIZE IN INCHES  
TARPON SITE INFORMATION

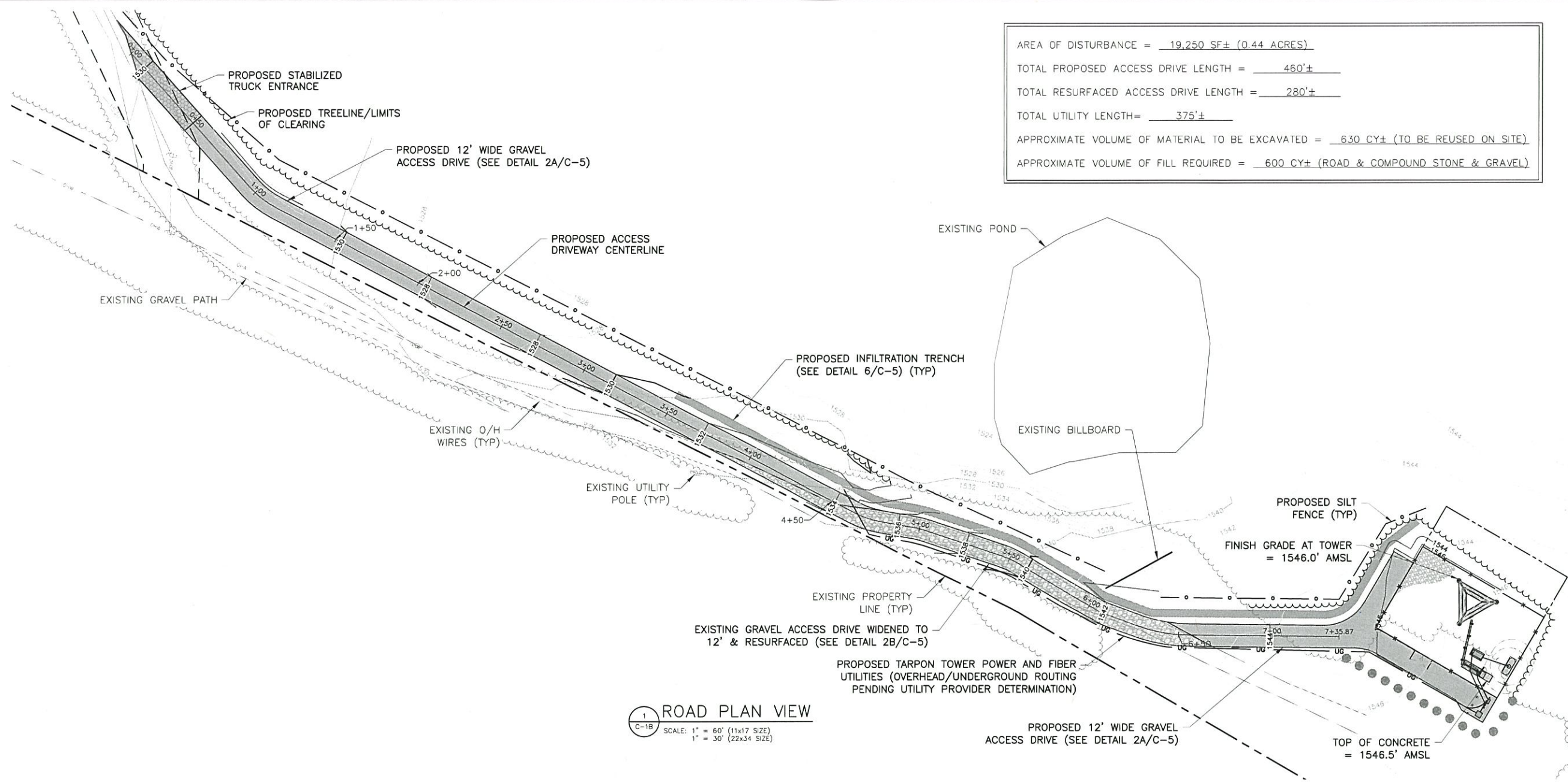
NY1137  
LOUISE MARIE  
VERIZON WIRELESS SITE INFORMATION  
LOUISE MARIE  
RE PN: 20161522552  
LC: 434776

SITE ADDRESS  
PINE TREE STREET  
TOWN OF THOMPSON  
SULLIVAN COUNTY  
NY 12775

SHEET TITLE  
OVERALL SITE PLAN

SHEET NUMBER  
C-1A





AREA OF DISTURBANCE = 19,250 SF± (0.44 ACRES)

TOTAL PROPOSED ACCESS DRIVE LENGTH = 460'±

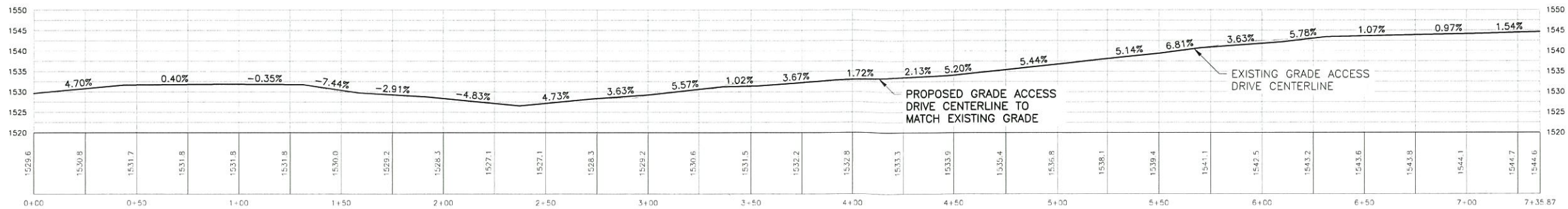
TOTAL RESURFACED ACCESS DRIVE LENGTH = 280'±

TOTAL UTILITY LENGTH = 375'±

APPROXIMATE VOLUME OF MATERIAL TO BE EXCAVATED = 630 CY± (TO BE REUSED ON SITE)

APPROXIMATE VOLUME OF FILL REQUIRED = 600 CY± (ROAD & COMPOUND STONE & GRAVEL)

1 ROAD PLAN VIEW  
C-1B  
SCALE: 1" = 60' (11x17 SIZE)  
1" = 30' (22x34 SIZE)



2 ROAD PROFILE VIEW  
C-1B  
SCALE: 1" = 60' (11x17 SIZE)  
1" = 30' (22x34 SIZE)



1001 3RD AVE WEST, SUITE 420  
BRADENTON, FL, 34205



1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586



PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.  
Tectonic Engineering Consultants, Geologists & Land Surveyors, D.P.C.  
70 Pleasant Hill Road Phone: (845) 534-5959  
P.O. Box 37 Mountville, NY 10953 (800) 829-6531  
Project Contact info: 36 British American Blvd. Suite 101 Latham, NY 12110 Phone: (518) 783-1630

WORK ORDER NUMBER	DRAWN BY
9684.02A	TLS

NO.	DATE	ISSUE
0	1/15/20	FOR ZONING
1	1/28/20	PER COMMENTS
2	3/9/20	PER COMMENTS

RELEASED BY	DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.  
COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



ORIGINAL SIZE IN INCHES  
TARPON SITE INFORMATION

NY1137  
LOUISE MARIE  
VERIZON WIRELESS SITE INFORMATION  
LOUISE MARIE  
RE PN: 20161522552  
LC: 434776

SITE ADDRESS  
PINE TREE STREET  
TOWN OF THOMPSON  
SULLIVAN COUNTY  
NY 12775

SHEET TITLE  
ROAD PLAN & PROFILE

SHEET NUMBER  
C-1B





PROPOSED INFILTRATION TRENCH  
(SEE DETAIL 6/C-5) (TYP)

PROPOSED GRAVEL SURFACING  
THROUGHOUT COMPOUND

PROPOSED TARPON TOWERS 75'x50'  
(3,750 SF) FENCED COMPOUND

PROPOSED TARPON TOWERS  
SELF SUPPORT TOWER  
(DESIGNED BY OTHERS)

PROPOSED VERIZON  
WIRELESS CABLE LADDER

PROPOSED FUTUTRE  
CARRIER LEASE AREA (TYP)

PROPOSED VERIZON  
WIRELESS CABLE BRIDGE

PROPOSED VERIZON  
WIRELESS PROPANE TANK

PROPOSED VERIZON  
WIRELESS GENERATOR ON  
4'x7' CONCRETE PAD

PROPOSED VERIZON  
WIRELESS UTILITY & RF  
EQUIPMENT ON H-FRAME

PROPOSED VERIZON WIRELESS  
UNDERGROUND POWER & FIBER  
CONDUITS ROUTED TO H-FRAME

PROPOSED VERIZON WIRELESS  
PROPANE TANK 10' CLEARANCE  
RADIUS FROM EQUIPMENT SHELTERS

PROPOSED VERIZON WIRELESS  
PROPANE TANK 10' SPARK RADIUS

PROPOSED VERIZON WIRELESS  
EQUIPMENT CABINET ON 4'x7'  
CONCRETE PAD

PROPOSED  
BOLLARD (TYP)

PROPOSED  
TRANSFORMER

PROPOSED UTILITY  
BACKBOARD

PROPOSED FCC SIGNAGE  
(SEE DETAILS 1&2/C-6)

PROPOSED 12'  
WIDE DOUBLE GATE

PROPOSED TARPON TOWER POWER AND FIBER  
UTILITIES (OVERHEAD/UNDERGROUND ROUTING  
PENDING UTILITY PROVIDER DETERMINATION)

PROPOSED TREE (TYP)  
(SEE SHEET L-1)

PROPOSED 12' WIDE  
GRAVEL ACCESS DRIVE

1 SITE DETAIL PLAN  
C-2  
SCALE: 1" = 10' (11x17 SIZE)  
1" = 5' (22x34 SIZE)

TARPON  
TOWERS

1001 3RD AVE WEST, SUITE 420  
BRADENTON, FL, 34205

verizon

1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

Tectonic

PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.  
Tectonic Engineering Consultants, Geologists & Land Surveyors, D.P.C.  
70 Pleasant Hill Road Phone: (845) 534-5559  
P.O. Box 37 Mountville, NY 10953 (800) 829-6331  
www.tectonicengineering.com  
Project Contact Info  
36 British American Blvd.  
Suite 101  
Latham, NY 12110 Phone: (518) 783-1630

WORK ORDER NUMBER 9684.02A  
DRAWN BY TLS

NO.	DATE	ISSUE
0	1/15/20	FOR ZONING
1	1/28/20	PER COMMENTS
2	3/9/20	PER COMMENTS

RELEASED BY DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN  
BEARING THE SEAL OF A LICENSED ENGINEER OR LAND  
SURVEYOR IS A VIOLATION OF SECTION 7209  
SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION  
LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE  
OF THE SIGNATURE AND AN ORIGINAL EMBOSSED  
SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF  
THE PROFESSIONAL ENGINEER OR LAND SURVEYOR  
SHALL NOT BE CONSIDERED VALID COPIES.

0 1 2 3  
ORIGINAL SIZE IN INCHES

TARPON SITE INFORMATION

NY1137  
LOUISE MARIE

VERIZON WIRELESS SITE INFORMATION  
LOUISE MARIE  
RE PN: 20161522552  
LC: 434776

SITE ADDRESS  
PINE TREE STREET  
TOWN OF THOMPSON  
SULLIVAN COUNTY  
NY 12775

SHEET TITLE  
SITE DETAIL PLAN

SHEET NUMBER

C-2

Before You Dig, Drill Or Blast!

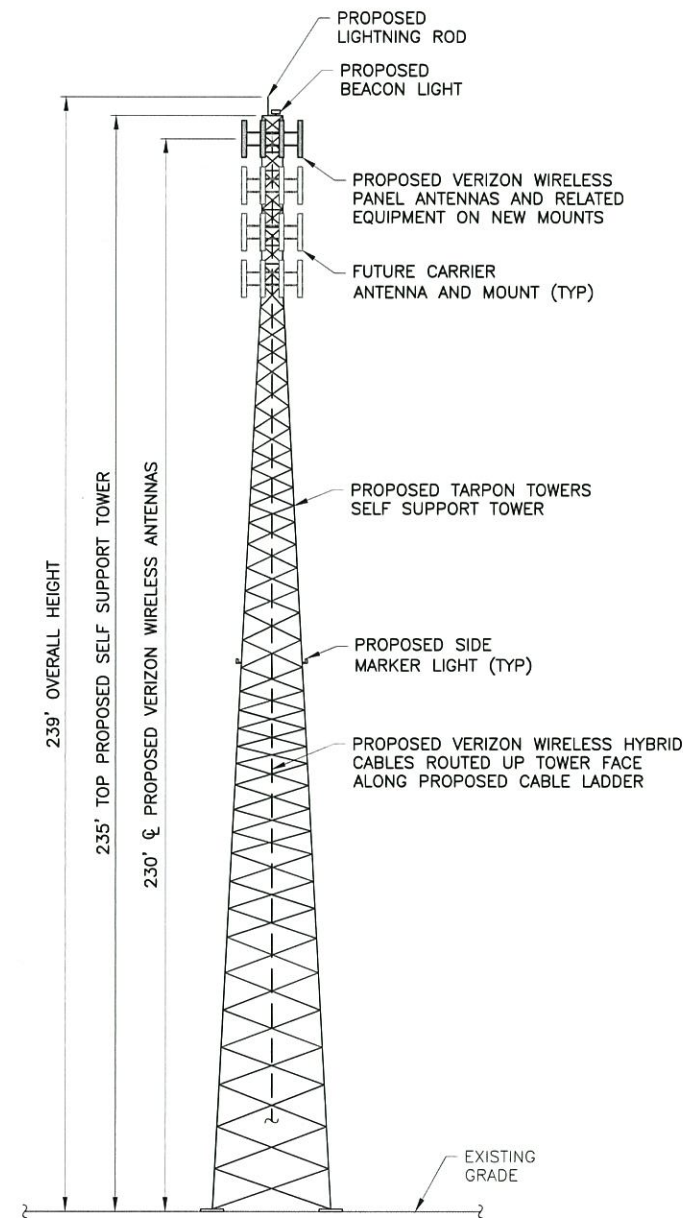
Dig Safely.  
New York

UNDERGROUND FACILITIES  
PROTECTIVE ORGANIZATION  
CALL US TOLL FREE 1-800-962-7962  
NY industrial code rule 253 requires no less than two  
working days notice, but not more than ten days notice.

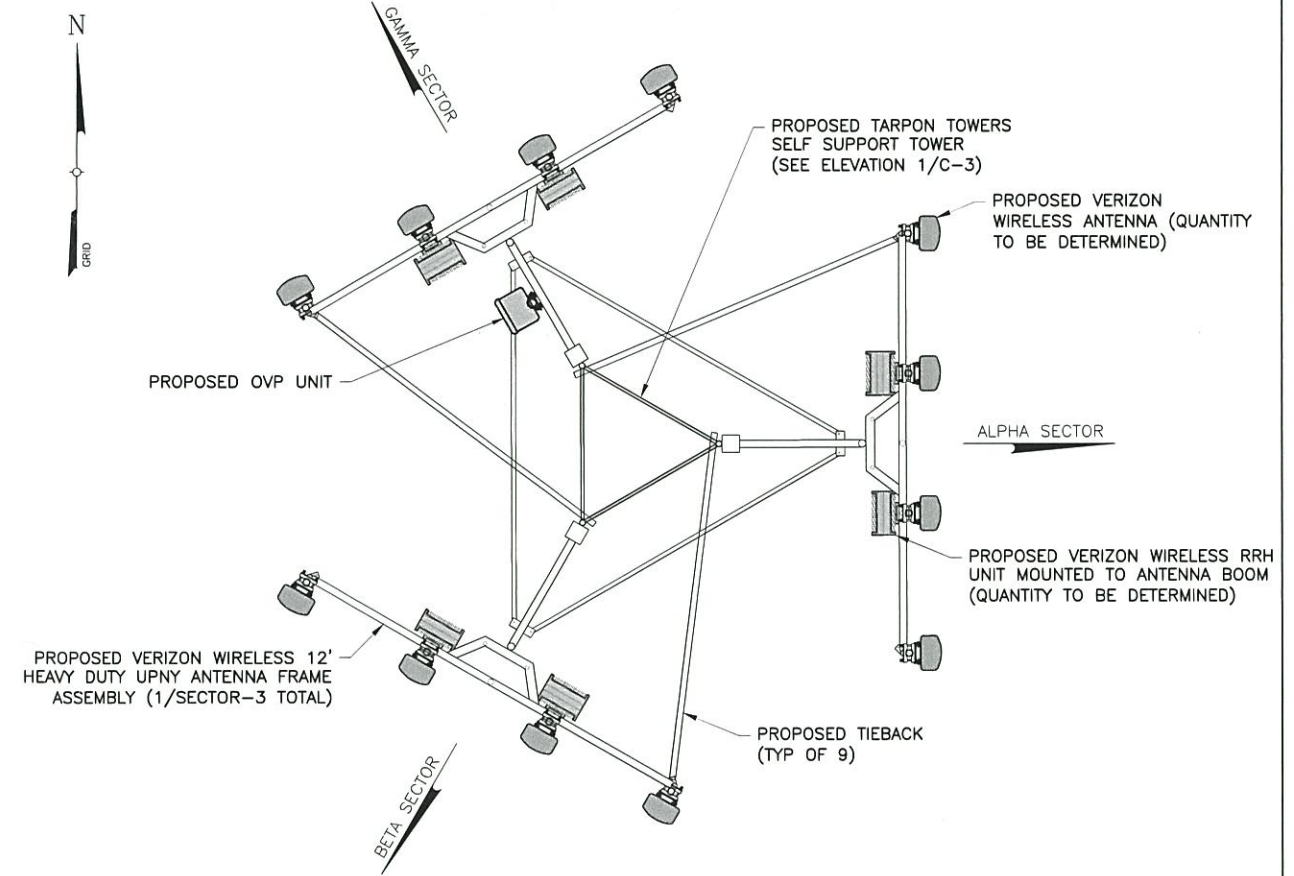
DIG SAFELY - NEW YORK

- CONTRACTOR SHALL NOTIFY UNDERGROUND FACILITIES PROTECTIVE ORGANIZATION AT TELEPHONE NUMBER 1-800-962-7962 PRIOR TO EXCAVATION AT SITE.
- CONTRACTOR TO LOCATE AND VERIFY ALL EXISTING UNDERGROUND UTILITIES PRIOR TO EXCAVATION.
- ALL EXCAVATION WORK WITHIN 36" OF EITHER SIDE OF UNDERGROUND UTILITIES MUST BE DONE BY HAND EXCAVATION METHODS.





1 ELEVATION  
C-3  
SCALE: 1" = 40' (11x17 SIZE)  
1" = 20' (22x34 SIZE)



2 ANTENNA ORIENTATION  
C-3  
SCALE: 3/4" = 1'-0" (11x17 SIZE)  
3/8" = 1'-0" (22x34 SIZE)



1001 3RD AVE WEST, SUITE 420  
BRADENTON, FL, 34205



1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586



Practical Solutions. Exceptional Service.  
Tectonic Engineering Consultants, Geologists & Land Surveyors, P.C.  
70 Pleasant Hill Road Phone: (845) 534-5559  
P.O. Box 37 Mountville, NY 10953 (800) 629-6831  
Project Contact info: 36 British American Blvd. Suite 101 Latham, NY 12110 Phone: (518) 783-1800

WORK ORDER NUMBER 9684.02A  
DRAWN BY TLS

NO.	DATE	ISSUE
0	1/15/20	FOR ZONING
1	1/28/20	PER COMMENTS
2	3/9/20	PER COMMENTS

RELEASED BY DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



ORIGINAL SIZE IN INCHES

TARPON SITE INFORMATION

NY1137

LOUISE MARIE

VERIZON WIRELESS SITE INFORMATION

LOUISE MARIE

RE PN: 20161522552

LC: 434776

SITE ADDRESS

PINE TREE STREET

TOWN OF THOMPSON

SULLIVAN COUNTY

NY 12775

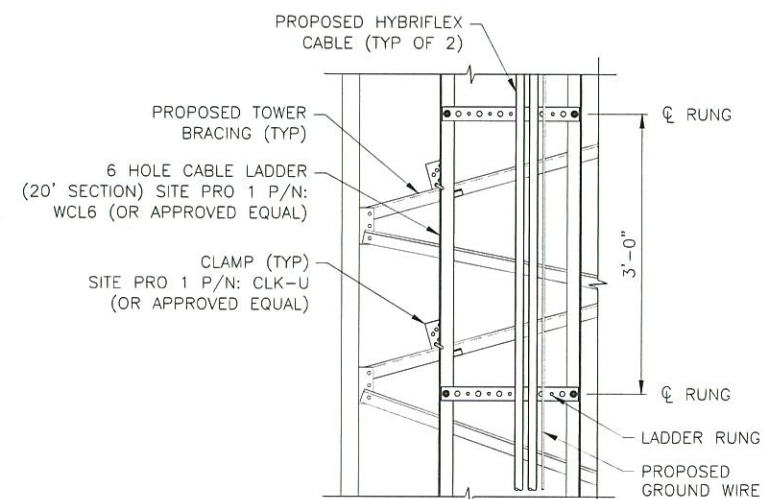
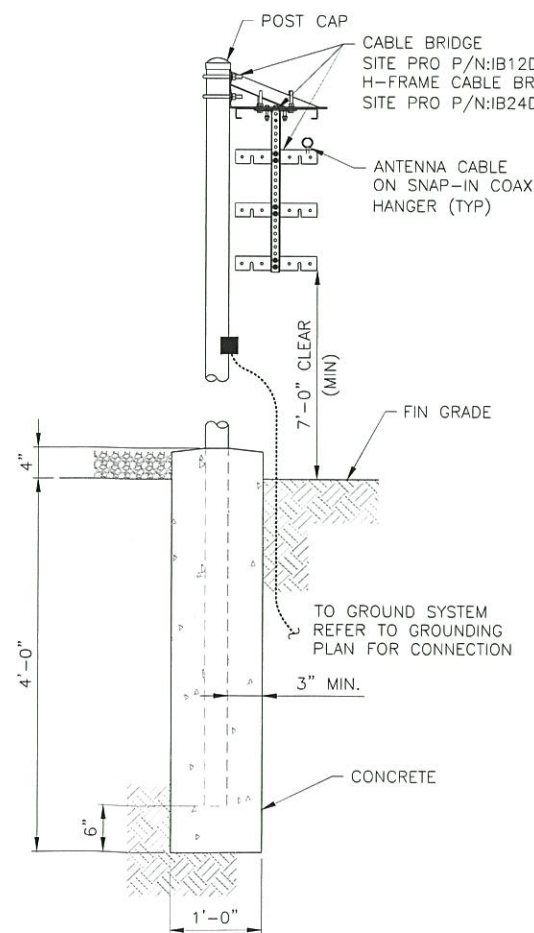
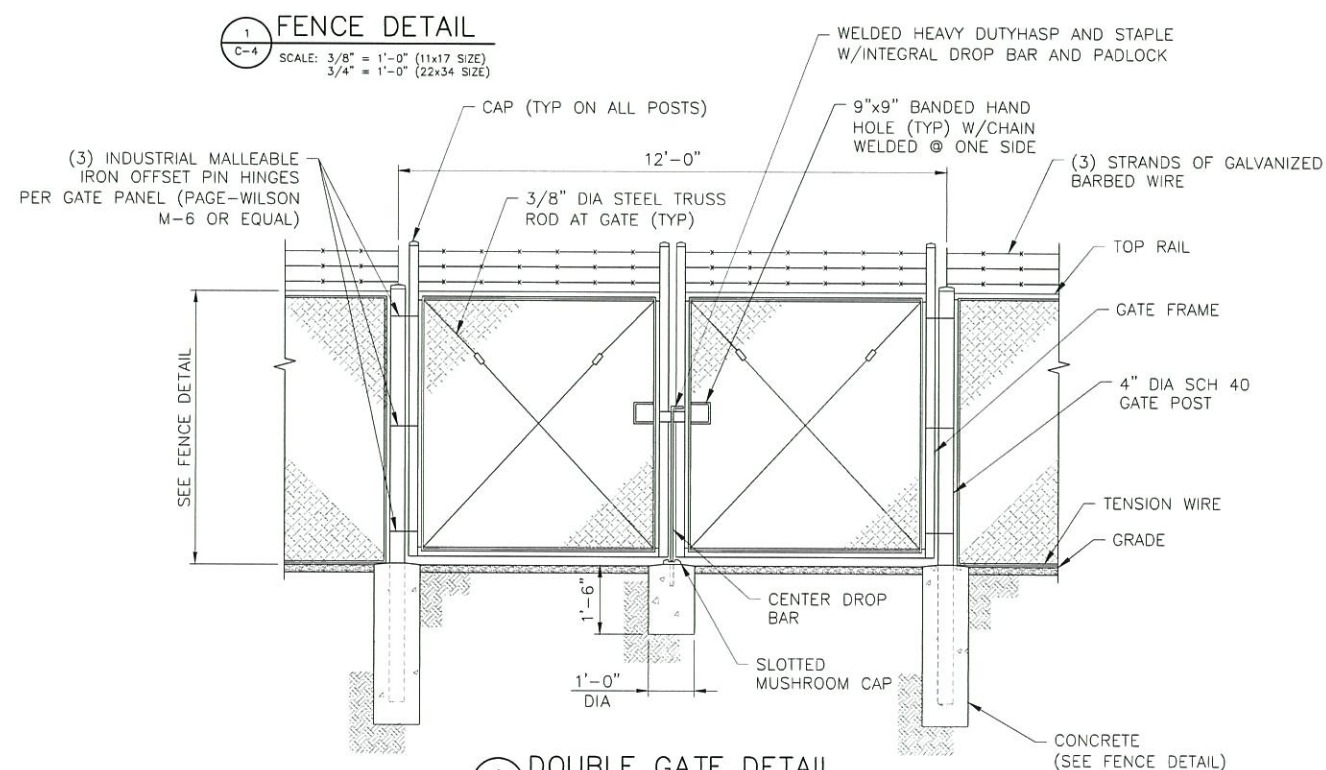
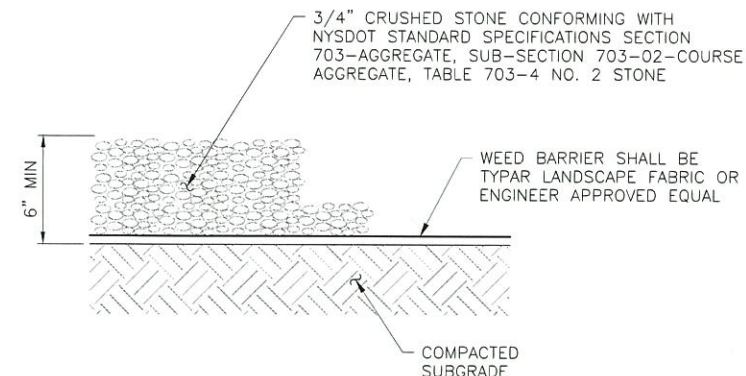
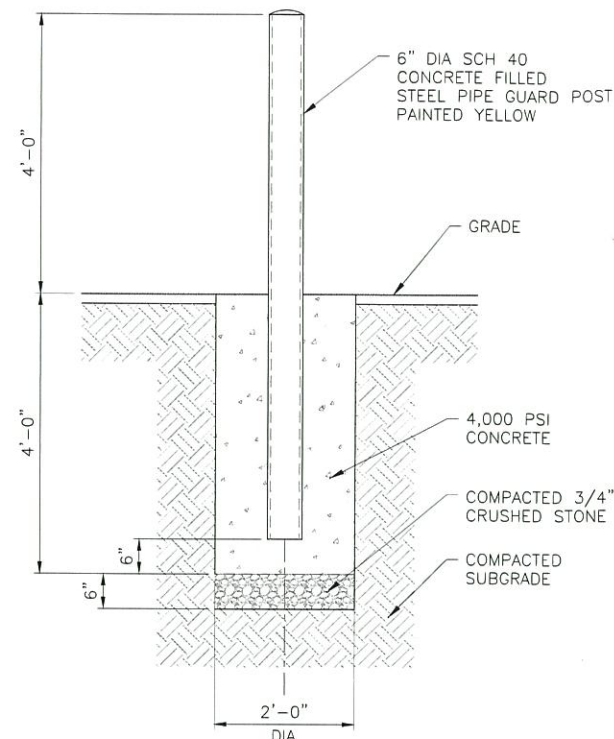
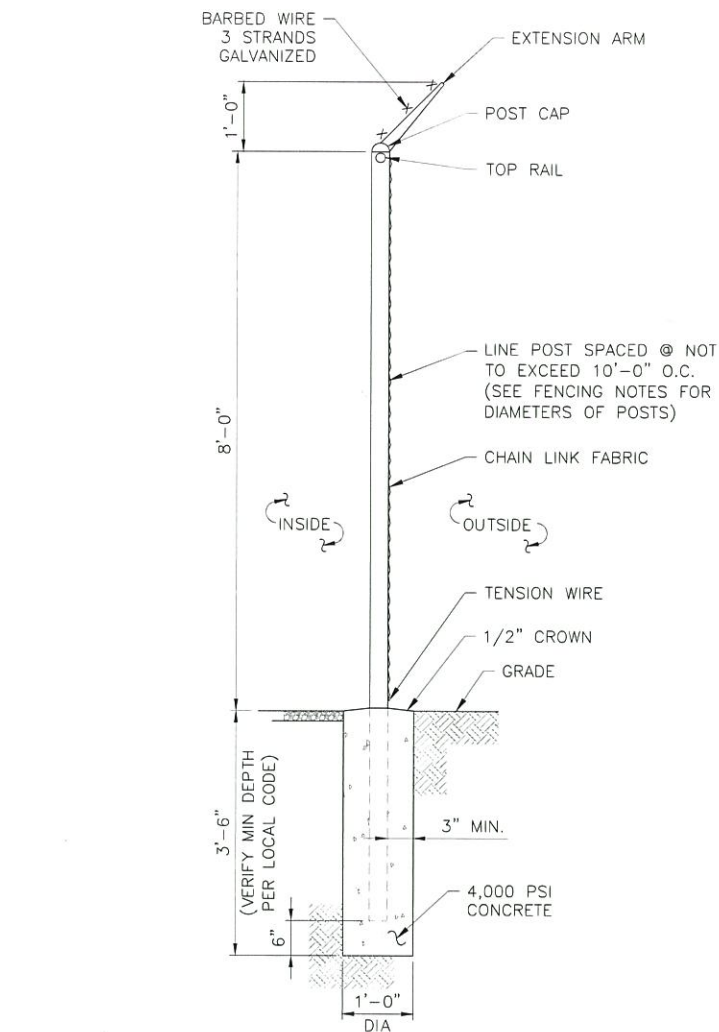
SHEET TITLE

ELEVATION & ORIENTATION PLAN

SHEET NUMBER

C-3





**TARPON TOWERS**

1001 3RD AVE WEST, SUITE 420  
BRADENTON, FL 34205

**verizon**

1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

**Tectonic**

70 Pleasant Hill Road  
P.O. Box 37  
Mountville, NY 10953  
Phone: (845) 534-5555  
(800) 839-8531  
www.tectonicengineering.com

WORK ORDER NUMBER  
9684.02A

DRAWN BY  
TLS

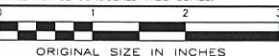
NO.	DATE	ISSUE
0	1/15/20	FOR ZONING
1	1/28/20	PER COMMENTS
2	3/9/20	PER COMMENTS

RELEASED BY  
DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



ORIGINAL SIZE IN INCHES

TARPON SITE INFORMATION

NY1137

LOUISE MARIE

VERIZON WIRELESS SITE INFORMATION

LOUISE MARIE

RE PN: 20161522552

LC: 434776

SITE ADDRESS

PINE TREE STREET

TOWN OF THOMPSON

SULLIVAN COUNTY

NY 12775

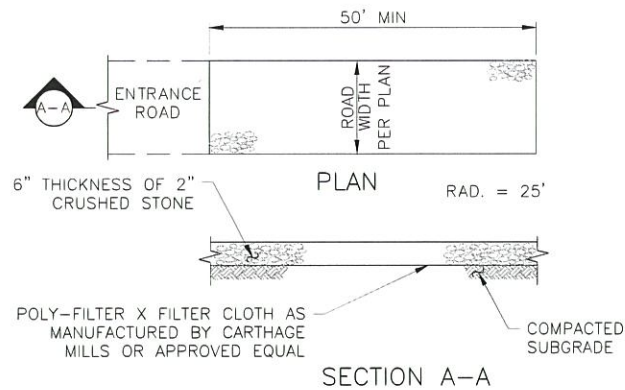
SHEET TITLE

SITE DETAILS

SHEET NUMBER

**C-4**



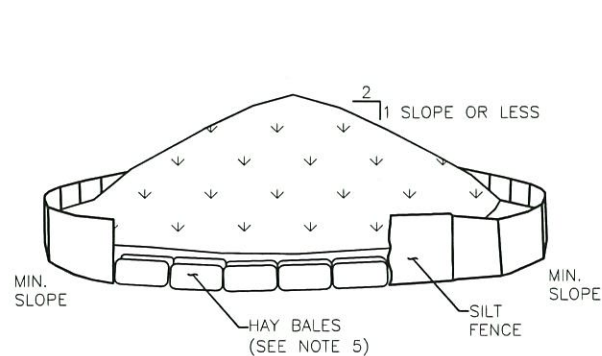


#### NOTES:

- STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- LENGTH - NOT LESS THAN 50 FEET
- THICKNESS - NOT LESS THAN SIX INCHES
- WIDTH - 12 FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
- FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
- SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
- MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH SHALL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED, OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
- WASHING - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. IF ACCUMULATED SOIL DOES NOT COME OFF BY WAY OF STABILIZED CONSTRUCTION ENTRANCE, THE CONTRACTOR SHALL KNOCK OFF ACCUMULATED SOIL BY MANUAL METHODS UPSLOPE OF A SILT FENCE BARRIER.
- SEDIMENT TRAPPING - SILT FENCE BARRIER SHALL BE INSTALLED DOWN SLOPE OF CONSTRUCTION ENTRANCE TO CATCH ANY SEDIMENT THAT COULD POTENTIALLY FALL OFF OF CONSTRUCTION EQUIPMENT AND/OR VEHICLES.
- PERIODIC INSPECTIONS AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

### 1 STABILIZED CONSTRUCTION ENTRANCE

SCALE: NTS

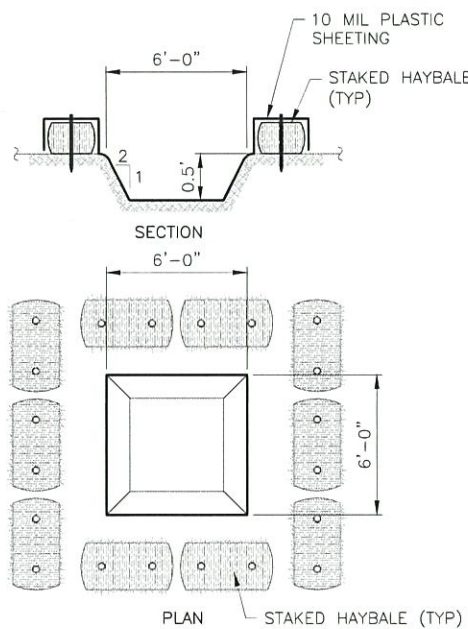


#### NOTES:

- AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
- MAXIMUM SLOPE OF STOCKPILE SHALL BE 1V:2H.
- UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH SILT FENCING, THEN STABILIZED WITH VEGETATION OR COVERED.
- SEE SPECIFICATIONS FOR INSTALLATION OF SILT FENCE.
- HAYBALES TO BE USED WHERE STOCKPILES ARE LOCATED ON PAVED AREAS.

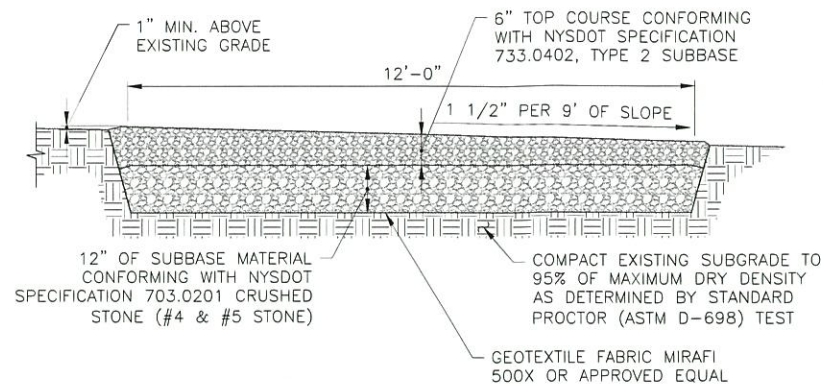
### 3 TEMPORARY SOIL STOCKPILE DETAIL

SCALE: NTS



### 4 TEMPORARY CONCRETE WASH

SCALE: NTS

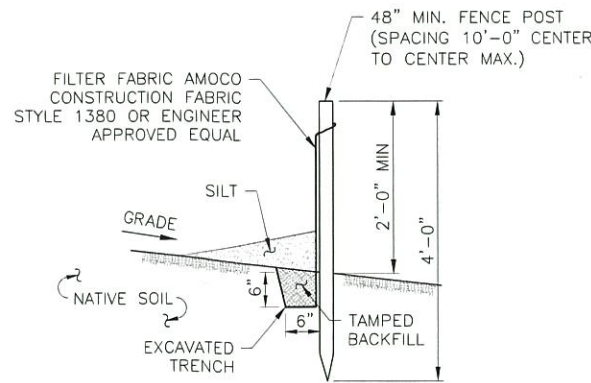


#### EARTH WORK SUBGRADE COMPACTION & SELECT GRANULAR FILL

- CONTRACTOR SHALL BE RESPONSIBLE FOR CLEARING & GRUBBING THE CONSTRUCTION SITE AND ROADWAY AREAS. THE CONTRACTOR SHALL COMPLY WITH THE RECOMMENDATIONS CONTAINED WITHIN THE GEOTECHNICAL REPORT, AS PREPARED FOR THIS SITE, WHEN NECESSARY, FOR SITE WORK PREPARATION, & FOUNDATION WORK. AS A MINIMUM THE TOP 3" OF GRADE SHALL BE REMOVED, THE EXPOSED SUBGRADE COMPACTED AND GEOTEXTILE FABRIC INSTALLED AS REQUIRED FOR UNSTABLE SOIL CONDITION.
- ALL SELECT GRANULAR FILL SHALL BE COMPACTED TO A 95% COMPACTION AT A MAXIMUM DRY DENSITY AS DETERMINED BY MODIFIED PROCTOR TEST (ASTM D-1557) AND WITHIN PLUS OR MINUS 3% OF OPTIMUM MOISTURE CONTENT.
- CONTRACTOR TO ASSURE THAT EXISTING DRAINAGE PATTERNS ARE MAINTAINED.

### 2A GRAVEL DRIVE CROSS SECTION

SCALE: 3/8" = 1'-0" (11x17 SIZE)  
3/4" = 1'-0" (22x34 SIZE)

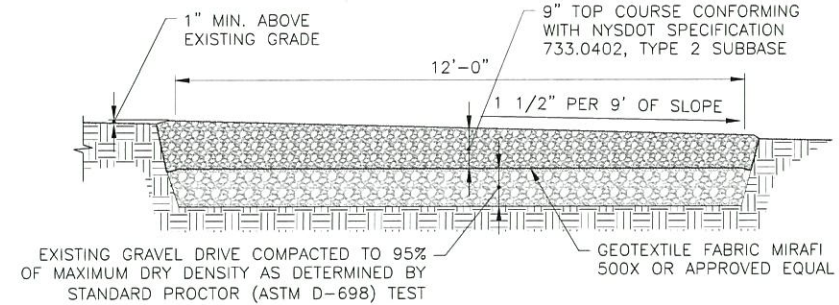


#### NOTES:

- SILT FENCE SHALL BE MAINTAINED IN PLACE DURING CONSTRUCTION AND SOIL STABILIZATION PERIOD.
- CONTRACTOR SHALL CONSTRUCT SILT FENCE IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS.
- EXCAVATE TRENCH 6" WIDE X 6" DEEP. BURY BOTTOM 12" OF FABRIC AND TAMP IN PLACE.
- WHEN FENCE IS NO LONGER NEEDED, THE ACCUMULATED SILT, ALL THE POSTS AND FABRIC SHALL BE REMOVED AND TRENCH BACK FILLED WITH TOPSOIL AND SEEDED.

### 5 SILT FENCE DETAIL

SCALE: NTS

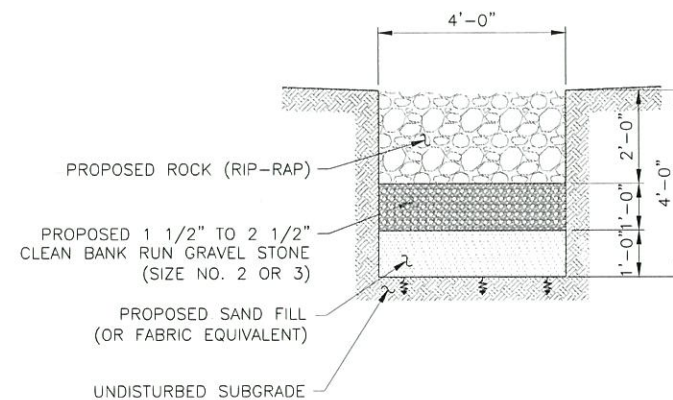


#### EARTH WORK SUBGRADE COMPACTION & SELECT GRANULAR FILL

- CONTRACTOR SHALL BE RESPONSIBLE FOR CLEARING & GRUBBING THE CONSTRUCTION SITE AND ROADWAY AREAS. THE CONTRACTOR SHALL COMPLY WITH THE RECOMMENDATIONS CONTAINED WITHIN THE GEOTECHNICAL REPORT, AS PREPARED FOR THIS SITE, WHEN NECESSARY, FOR SITE WORK PREPARATION, & FOUNDATION WORK. AS A MINIMUM THE TOP 3" OF GRADE SHALL BE REMOVED, THE EXPOSED SUBGRADE COMPACTED AND GEOTEXTILE FABRIC INSTALLED AS REQUIRED FOR UNSTABLE SOIL CONDITION.
- ALL SELECT GRANULAR FILL SHALL BE COMPACTED TO A 95% COMPACTION AT A MAXIMUM DRY DENSITY AS DETERMINED BY MODIFIED PROCTOR TEST (ASTM D-1557) AND WITHIN PLUS OR MINUS 3% OF OPTIMUM MOISTURE CONTENT.
- CONTRACTOR TO ASSURE THAT EXISTING DRAINAGE PATTERNS ARE MAINTAINED.

### 2B GRAVEL DRIVE CROSS SECTION

SCALE: 3/8" = 1'-0" (11x17 SIZE)  
3/4" = 1'-0" (22x34 SIZE)



### 6 INFILTRATION TRENCH DETAIL

SCALE: NTS

**TARPON TOWERS**

1001 3RD AVE. WEST, SUITE 420  
BRADENTON, FL, 34205

**verizon**

1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

**Tectonic**

PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.  
Tectonic Engineering Consultants, Geologists & Land Surveyors, D.P.C.  
70 Pleasant Hill Road Phone: (603) 534-5959  
P.O. Box 37 Phone: (603) 534-5951  
Mountainboro, NH 03083 www.tectonicec.com  
Project Contact Info  
1600 Highway 101, Suite 101  
Latham, NY 12110 Phone: (518) 783-1630

WORK ORDER NUMBER 9684.02A  
DRAWN BY TLS

NO.	DATE	ISSUE
0	1/15/20	FOR ZONING
1	1/28/20	PER COMMENTS
2	3/9/20	PER COMMENTS

RELEASED BY DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 2209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.

ORIGINAL SIZE IN INCHES  
TARPON SITE INFORMATION

NY1137  
LOUISE MARIE

VERIZON WIRELESS SITE INFORMATION  
LOUISE MARIE  
RE PN: 20161522552  
LC: 434776

SITE ADDRESS  
PINE TREE STREET  
TOWN OF THOMPSON  
SULLIVAN COUNTY  
NY 12775

SHEET TITLE  
SITE DETAILS

SHEET NUMBER

C-5





18" x 12" digital print mounted to .040 thick aluminum.  
Qty 1



12" x 18" digital print mounted to .040 thick aluminum.  
Qty 1

1 STANDARD SIGNAGE DETAILS  
C-6 SCALE: NTS

INFORMATION

This is an ACCESS POINT to an area with transmitting antennas.

Obey all postings and boundaries beyond this point.

Call Verizon at 1-800-264-6620 for more information.

STATE: \_\_\_\_\_ SWITCH: \_\_\_\_\_

SITE ID: \_\_\_\_\_

2 VERIZON WIRELESS SIGNAGE DETAILS  
C-6 SCALE: NTS

**FEATURES & SPECIFICATIONS**

**INTENDED USE** — The OLFL provides years of maintenance free general illumination for residential or commercial outdoor applications such as yards, driveways, patios, loading areas and warehouses.

**CONSTRUCTION** — Rugged cast aluminum, corrosion resistant housing in bronze finish. Temperature range is fully compliant for projects in 100° and below and maintains, dirt and bugs.

100% drive operation at 40Vdc, 0.25Amps, 21 watts.

Rated for outdoor installation, 40°F maximum ambient.

**OPTICS** — High performance LED produce 1900 lumens and maximum 70% of light output at 10,000 hours of service. OLFL litigates based on 8000 LM 40-50 results and calculated per IESNA TM-21-11 methodology.

Precision optics and reflector for maximum light output.

See Lithonia Lighting OLFL for specific fixture performance.

**INSTALLATION** — Mounts easily to existing structure but can also be used as a stand alone product.

**LISTINGS** — UL Listed to UL and Canadian safety standards for wet locations, (IMC) 5087 certified product.

**WARRANTY** — 3 year limited warranty. Complete warranty terms located at [www.lithonia.com/customer-service/terms\\_and\\_conditions.aspx](http://www.lithonia.com/customer-service/terms_and_conditions.aspx)

**Note:** Actual performance may differ as a result of end user installation and application.

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

Specifications subject to change without notice.

Outdoor General Purpose

**OLFL**

LED FLOODLIGHT

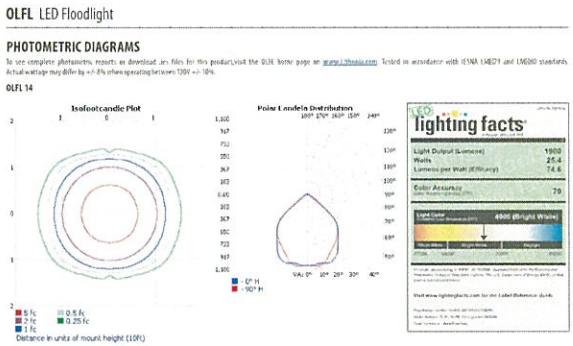
UL LISTED

LED lighting facts

4000 LUMENS

4000 LUMENS

ORDERING INFORMATION: all configurations of this product are considered "standard" and have short lead times.					Example: OLFL 14 FE BZ
Order	Model / Color temperature (K)	Package	Control	Finish	
OLFL	14 4000K	(Blank)	12V	Black	BZ
OLFL	14 4000K	(Blank)	12V	Black	BZ



- NOTES:
1. LIGHT SHALL BE EQUIPPED WITH A DOWN-SHIELD TO LIMIT THE LIGHT FIELD TO THE EQUIPMENT AREA ONLY.
  2. LIGHT SHALL ONLY BE USED BY VERIZON WIRELESS TECHNICIANS DURING EMERGENCY MAINTENANCE OPERATIONS
  3. LIGHT SHALL BE PROVIDED WITH A SHUT OFF DIAL TIMER.

3 PROPOSED LIGHT SPECIFICATIONS  
C-6 SCALE: NTS

TARPON  
TOWERS

1001 3RD AVE WEST, SUITE 420  
BRADENTON, FL 34205

verizon

1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

Tectonic

PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.  
Tectonic Engineering, Geomatics, Geologists & Land Surveyors, D.P.C.  
70 Pleasant Hill Road Phone: (845) 534-5559  
P.O. Box 37 (800) 629-6531  
Mountaintop, NY 10953 www.tectonicengineering.com  
Project Contact Info  
36 British American Blvd.  
Suite 101  
Latham, NY 12110 Phone: (518) 783-1630

WORK ORDER NUMBER		DRAWN BY
9684.02A		TLS
NO.	DATE	ISSUE
0	1/15/20	FOR ZONING
1	1/28/20	PER COMMENTS
2	3/9/20	PER COMMENTS

RELEASED BY	DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.

ORIGINAL SIZE IN INCHES  
TARPON SITE INFORMATION

NY1137  
LOUISE MARIE

VERIZON WIRELESS SITE INFORMATION  
LOUISE MARIE  
RE PN: 20161522552  
LC: 434776

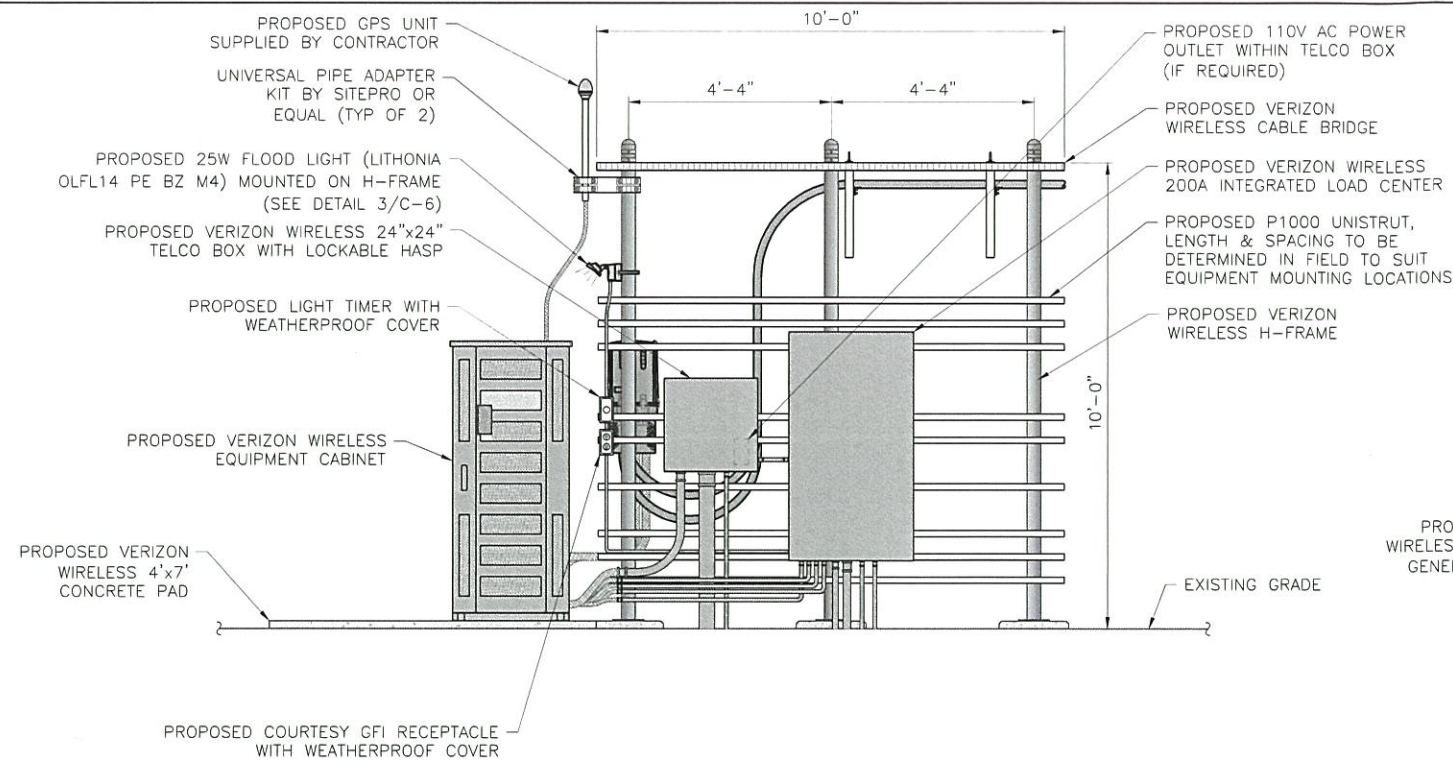
SITE ADDRESS  
PINE TREE STREET  
TOWN OF THOMPSON  
SULLIVAN COUNTY  
NY 12775

SHEET TITLE  
SITE DETAILS

SHEET NUMBER

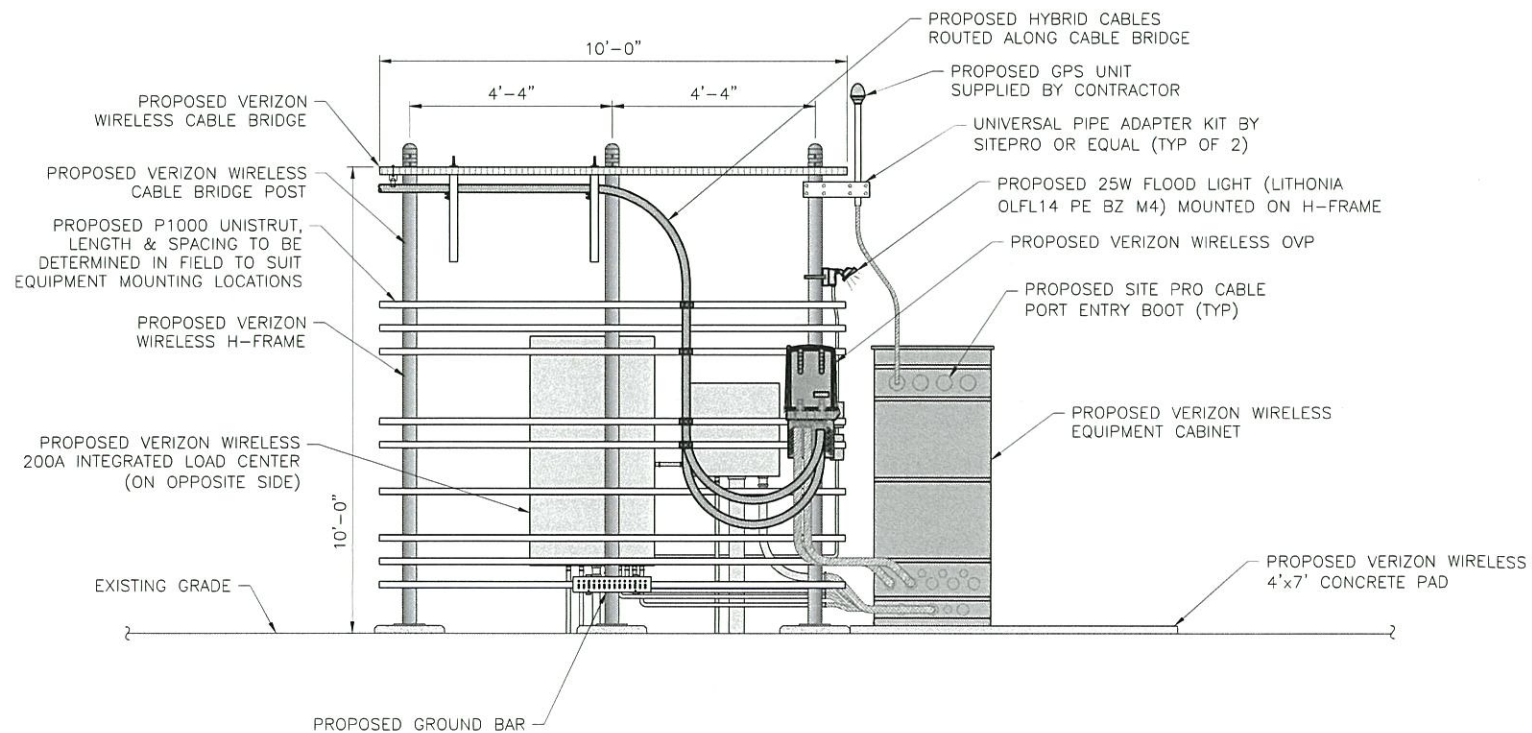
C-6



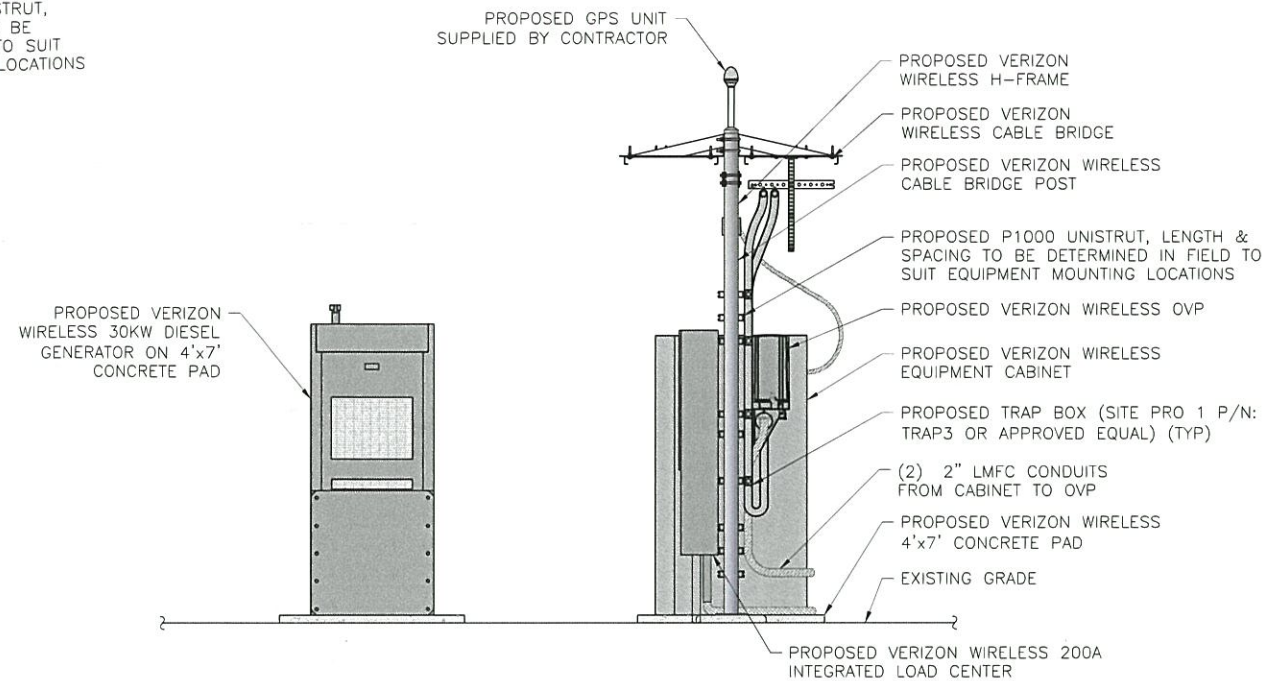


1 FRONT ELEVATION  
C-7 SCALE: 1/4" = 1'-0" (11x17 SIZE)  
1/2" = 1'-0" (22x34 SIZE)

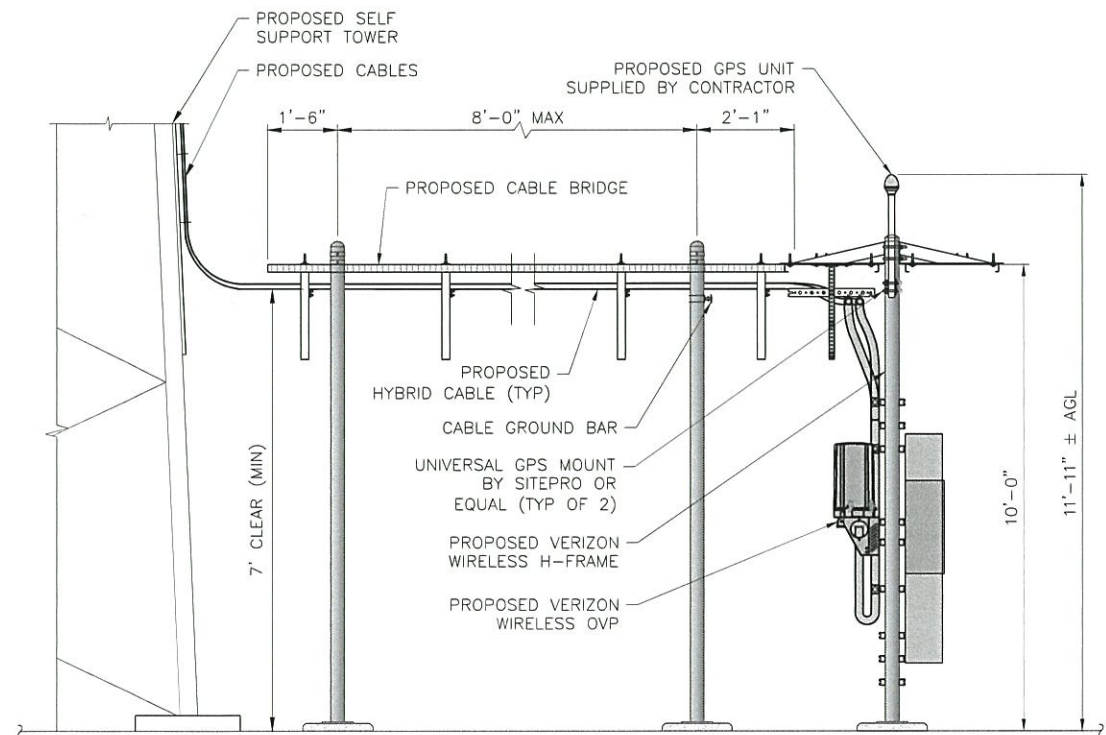
LEGEND	
	EMT CONDUIT
	LMFC CONDUIT



3 REAR ELEVATION  
C-7 SCALE: 1/4" = 1'-0" (11x17 SIZE)  
1/2" = 1'-0" (22x34 SIZE)



2 SIDE ELEVATION  
C-7 SCALE: 1/4" = 1'-0" (11x17 SIZE)  
1/2" = 1'-0" (22x34 SIZE)



4 EQUIPMENT ELEVATION  
C-7 SCALE: 1/4" = 1'-0" (11x17 SIZE)  
1/2" = 1'-0" (22x34 SIZE)

**TARPON TOWERS**

1001 3RD AVE WEST, SUITE 420  
BRADENTON, FL, 34205

**verizon**

1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

**Tectonic**

TECTONIC ENGINEERING, INC.  
70 Pleasant Hill Road  
P.O. Box 37  
Mountville, NY 10953  
Phone: (845) 534-5559  
Fax: (845) 534-5551  
www.tectonicengineering.com

WORK ORDER NUMBER  
9684.02A

DRAWN BY  
TJS

NO.	DATE	ISSUE
0	1/15/20	FOR ZONING
1	1/28/20	PER COMMENTS
2	3/9/20	PER COMMENTS

RELEASED BY  
DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.

ORIGINAL SIZE IN INCHES  
TARPON SITE INFORMATION

NY1137  
LOUISE MARIE

VERIZON WIRELESS SITE INFORMATION  
LOUISE MARIE  
RE PN: 20161522552  
LC: 434776

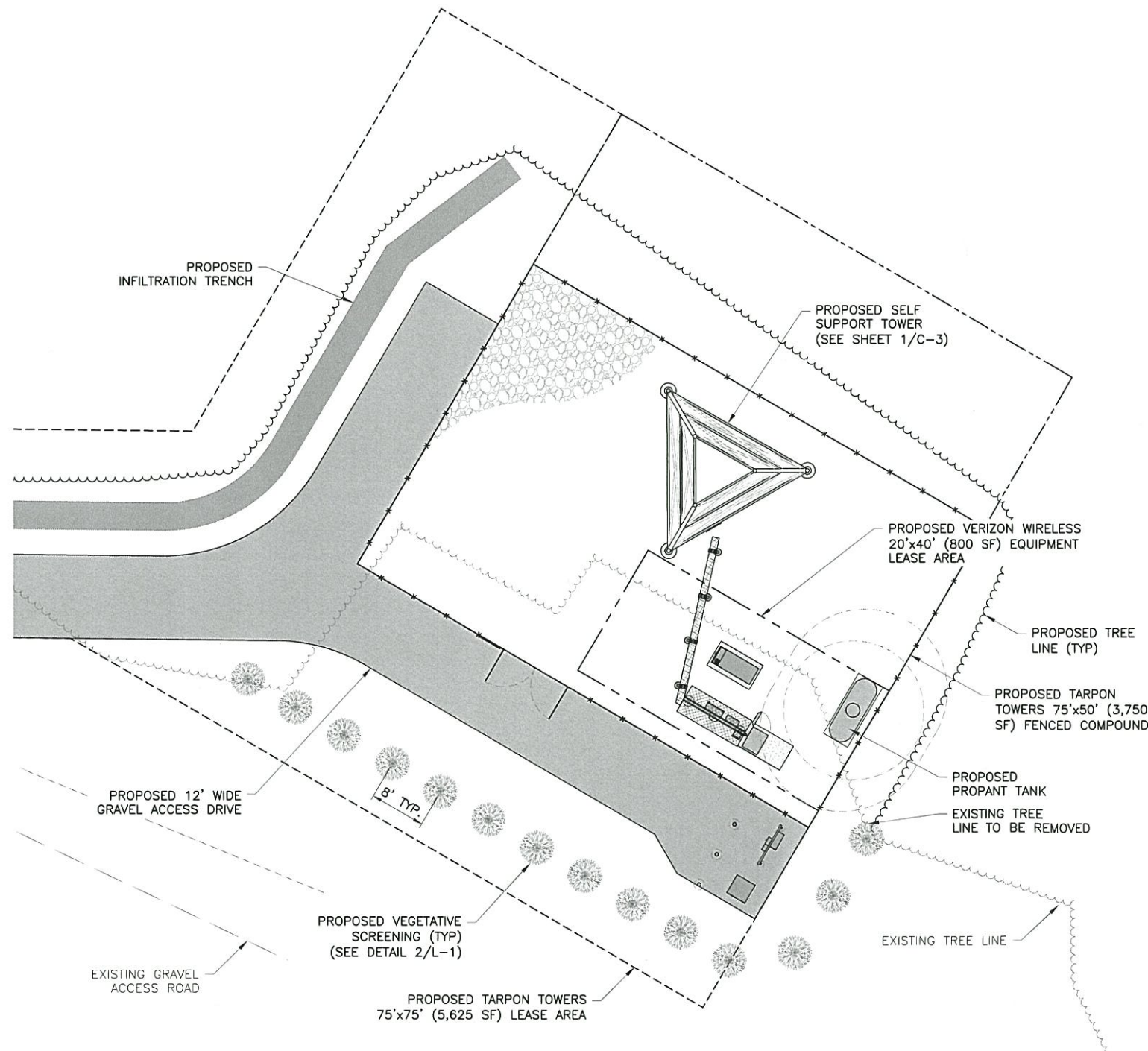
SITE ADDRESS  
PINE TREE STREET  
TOWN OF THOMPSON  
SULLIVAN COUNTY  
NY 12775

SHEET TITLE  
EQUIPMENT ELEVATIONS

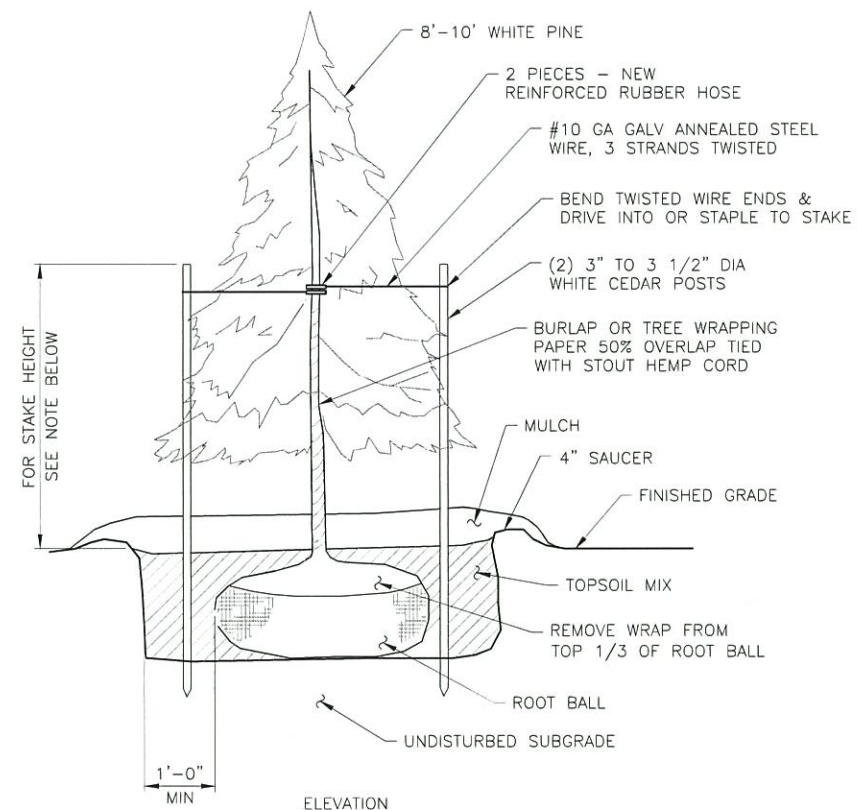
SHEET NUMBER

**C-7**





1 LANDSCAPING PLAN  
SCALE: 1" = 20' (11x17 SIZE)  
1" = 10' (22x34 SIZE)



NOTE:  
FOR TREES 2'-5' HIGH, USE 2 STAKES, 1/2 HT. OF TREE + 1-1/2'.  
FOR TREES 6'-9' HIGH, USE 2 STAKES, 1/2 HT. OF TREE + 2'.

2 TREE PLANTING DETAIL  
SCALE: NTS

**TARPON  
TOWERS**

1001 3RD AVE WEST, SUITE 420  
BRADENTON, FL, 34205

**verizon**

1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

**Tectonic**

Practical Solutions. Educational Service.  
Tectonic Engineering Consultants, Geologists & Land Surveyors, D.P.C.  
70 Pleasant Hill Road Phone: (845) 534-5559  
P.O. Box 37 Mountainville, NY 10953 (800) 629-6531  
Project Contact Info: www.tectoniceengineering.com  
36 British American Blvd.  
Suite 101 Latham, NY 12110 Phone: (518) 783-1630

WORK ORDER NUMBER 9684.02A DRAWN BY TLS

NO.	DATE	ISSUE
0	1/15/20	FOR ZONING
1	1/28/20	PER COMMENTS
2	3/9/20	PER COMMENTS

RELEASED BY DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.

0 1 2 3  
ORIGINAL SIZE IN INCHES  
TARPON SITE INFORMATION

NY1137  
LOUISE MARIE

VERIZON WIRELESS SITE INFORMATION  
LOUISE MARIE  
RE PN: 20161522552  
LC: 434776

SITE ADDRESS  
PINE TREE STREET  
TOWN OF THOMPSON  
SULLIVAN COUNTY  
NY 12775

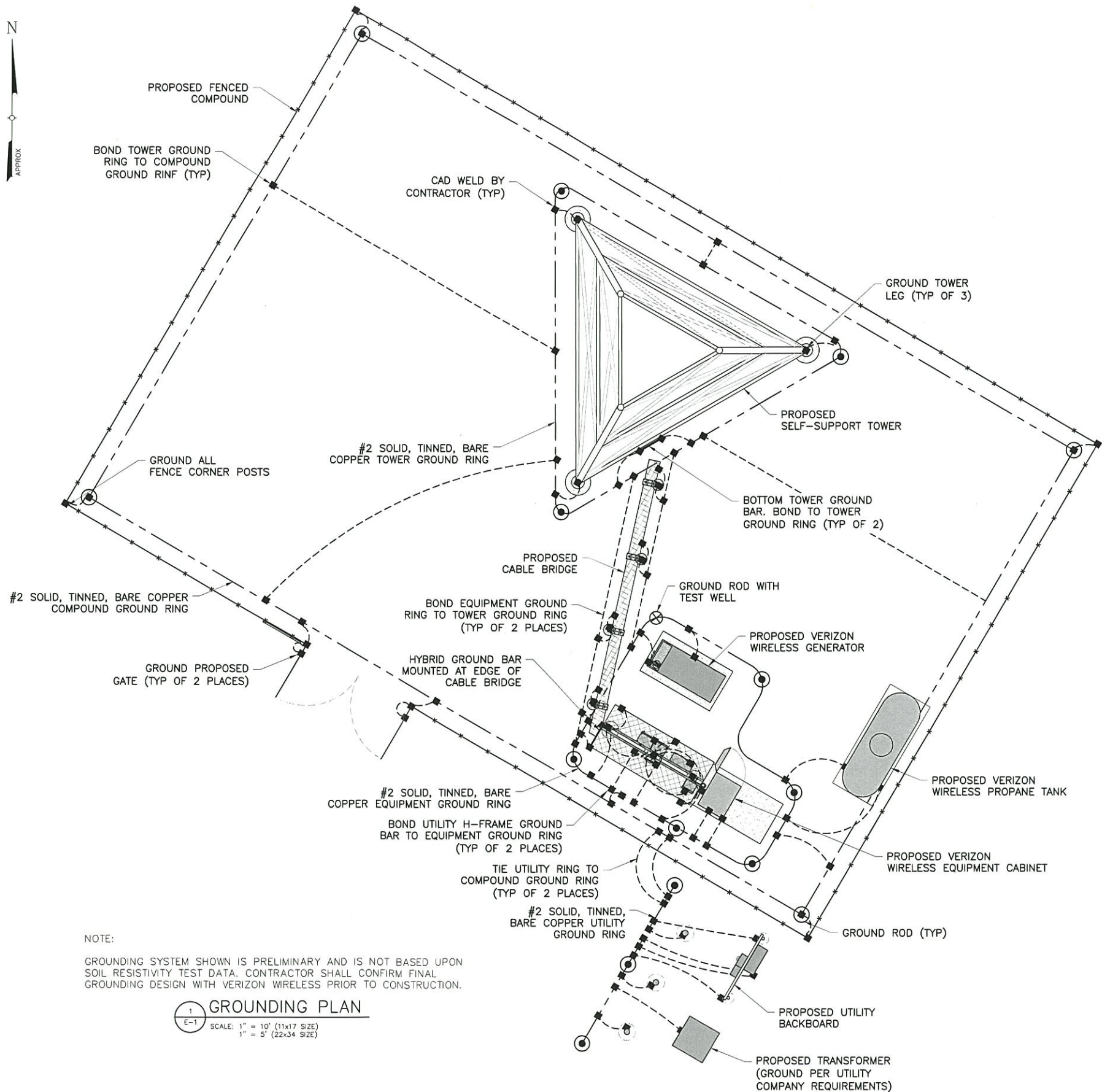
SHEET TITLE  
LANDSCAPING PLAN

SHEET NUMBER  
L-1



LEGEND			
	METER		COPPER GROUND BAR
	CIRCUIT BREAKER		GROUND CONDUCTOR BY CONTRACTOR
	CADWELD TYPE CONNECTION BY CONTRACTOR		GROUND RING BY CONTRACTOR
	COAXIAL CABLE SHIELD GROUND KIT CONNECTION		GROUND ROD WITH TEST WELL
	COMPRESSION FITTING GROUND CONNECTION		GROUND ROD

ABBREVIATIONS			
A	AMPERE	W	WIRE
C	CONDUIT	WP	WEATHERPROOF
GND	GROUND	Ø	PHASE
KWH	KILOWATT HOUR	TGB	TOP GROUND BAR
P	POLE	MGB	MASTER GROUND BAR
SN	SOLID NEUTRAL	BGB	BOTTOM GROUND BAR
SW	SWITCH	EGB	EXISTING GROUND BAR
V	VOLT		



NOTE:  
GROUNDING SYSTEM SHOWN IS PRELIMINARY AND IS NOT BASED UPON SOIL RESISTIVITY TEST DATA. CONTRACTOR SHALL CONFIRM FINAL GROUNDING DESIGN WITH VERIZON WIRELESS PRIOR TO CONSTRUCTION.

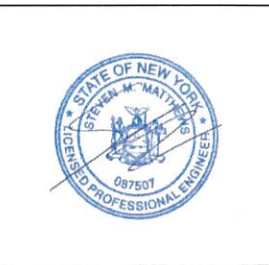
**GROUNDING PLAN**  
SCALE: 1" = 10' (11x17 SIZE)  
1" = 5' (22x34 SIZE)

**TARPON TOWERS**  
1001 3RD AVE WEST, SUITE 420  
BRADENTON, FL, 34205

**verizon**  
1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

**Tectonic**  
PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.  
Tectonic Engineering Consultants, Geologists & Land Surveyors, D.P.C.  
70 Pleasant Hill Road Phone: (845) 534-5559  
P.O. Box 37 Mountaintop, NY 10953 (800) 829-6531  
www.tectonicengineering.com  
Project Contact Info  
36 British American Blvd.  
Suite 101 Latham, NY 12110 Phone: (518) 783-1630

WORK ORDER NUMBER		DRAWN BY	
9684.02A		TLS	
NO.	DATE	ISSUE	
0	1/15/20	FOR ZONING	
1	1/28/20	PER COMMENTS	
2	3/9/20	PER COMMENTS	
RELEASED BY		DATE	



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.  
COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.  
0 1 2 3  
ORIGINAL SIZE IN INCHES  
TARPON SITE INFORMATION

NY1137  
LOUISE MARIE  
VERIZON WIRELESS SITE INFORMATION  
LOUISE MARIE  
RE PN: 20161522552  
LC: 434776

SITE ADDRESS  
PINE TREE STREET  
TOWN OF THOMPSON  
SULLIVAN COUNTY  
NY 12775

SHEET TITLE  
GROUNDING PLAN

SHEET NUMBER  
E-1

## Exhibit VV

---

# **VISUAL RESOURCE EVALUATION**

## **PROPOSED 250' TALL TELECOMMUNICATIONS STRUCTURE**

**NY1137  
Louise Marie  
Pine Tree Street  
Town of Thompson  
Sullivan County, New York 12775**

Submitted by:



**1001 3<sup>rd</sup> Ave West  
Bradenton, Florida 34205**

Prepared by:



PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.

**70 Pleasant Hill Road  
Mountainville, New York 10953  
845-534-5959  
845-534-5999 FAX**

**March 9, 2020**

---



---

## **VISUAL RESOURCE EVALUATION**

Tectonic Engineering Consultants, Geologists & Land Surveyors, D.P.C. (Tectonic), was contracted by Tarpon Towers II, LLC to conduct a "Visual Resource Evaluation" to determine which areas within the Town of Thompson will contain views of the proposed 250 foot tall wireless telecommunications structure.

### **Setting:**

The proposed site is located at Pine Tree Street in the Town of Thompson, Sullivan County, New York 12775. The surrounding land use is predominantly residential development, wooded/undeveloped areas, waterbodies and scattered commercial development. Within the study area the topography ranges in elevation from 1400' +/- AMSL (Above Mean Sea Level) to 1600' +/- AMSL. The predominant forest species are mixed deciduous and coniferous, with an estimated height of 40 to 70 feet. The field study for this visual resource evaluation was conducted in the winter season during 100% leaf off conditions. The leaf off condition represents a worst case scenario in that it is a scenario in which the visibility of the structure is maximized due to the lack of leaves on existing deciduous vegetation.

### **Methodology:**

On Monday, March 2, 2020, Tectonic, conducted a field investigation for the purpose of evaluating the viewshed associated with the proposed installation of the 250 foot tall self-support lattice tower (structure). Conditions were sunny to partly cloudy, approximately 34°-50°, with wind speeds of approximately 3-9 mph. The study area consisted of a two (2) mile radius from the project site. The two (2) mile radius is generally consists of residential development, lakes and undeveloped woodlands. Creating a viewshed greater than a two (2) mile radius is generally unwarranted. Due to the fact that objects tend to appear smaller the farther they are from the viewer, in this case, the structure would appear very small, if visible at all, from a distance of more than two (2) miles.

The methodology utilized during this field investigation is referred to as a "balloon test." The height of the proposed structure was simulated by floating a 3' diameter, helium-filled weather balloon at 250 feet above ground level (AGL). The balloon provided reference points for height as well as location and also provides a known dimension that later aids in the production of photo simulations.

The participants then proceeded with a review of the proposed structure's visual impact by noting those areas on a USGS 7.5 Minute Series Topographic Quadrangles Map that fall within the study area and marking those points from which, in theory, one might see the structure upon its completion. The terrain represented in the topographic map, was then analyzed to determine those areas from which views would be "blocked by topography," and therefore from which one would not see the structure upon its completion.

Tectonic drove the study area to confirm the potential visibility of the structure based on the viewshed map. Areas delineated as "blocked by topography" were confirmed by viewing the site from public roadways within the two (2) mile radius and it was found that the topography only viewshed map first produced was correct and accurate, and that the balloon was in fact not visible from areas indicated to be blocked by topography. During the "in field" review, the participants conducted a second analysis to

---

determine those areas from which views of the structure may be “visible” or “concealed by vegetation.” The resulting data from this second analysis was reviewed and referenced on the “Viewshed Analysis Map” attached. Colors are used to differentiate between areas from which the structure will be visible (White), concealed by vegetation (Yellow) and areas from which a view of the structure will be blocked by topography (Red). The viewshed analysis resulted in the discovery that the proposed structure would be visible from several locations within the two (2) mile radius. The structure will be visible from points to the north, south east and west. This includes locations on Rock Hill Drive, North Shore Road, Little North Shore Road, Gold Point Road, Middletown Point Road, Sylvan Shore Road, South Lake Road, South Lake Shore Drive, West Lake Shore Drive, Scarborough Circle, Surrey Street, and Old Sackett Road.

Photographs were taken from various vantage points within the study area to document the actual view towards the proposed structure, as well as the general character of the viewshed. Each photograph attached includes a brief description of the location and orientation from which it was taken, and the photo number corresponds to the key number on the viewshed map.

### **Process:**

Photographs of the weather balloon from the view points noted were taken with a Nikon D3000 using a 18-35mm focal length lens, as determined by the field personnel to best mimic the view as observed from the human eye. A three (3) foot diameter red helium filled balloon was floated to a height of 250’.

In order to analyze the potential visual impacts of the proposed structure, Tectonic took photographs of the balloons from locations within the search area for the purpose of preparing simulations of the proposed structure. Photographs for which there is a corresponding simulated view (#1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16) of the proposed structure were produced by first photographing an existing similar type structure, then photographing the view towards the proposed site where the marker balloon was set to a height of 250’ AGL. The digital images of the balloons and similar structure were then merged and scaled through the use of the image editing software, “Adobe Photoshop CS5.” With this process, the structure is scaled to the correct height and width by scaling the similar type structure using measurements from the marker balloon. The similar type structure used has an antenna array that spans twelve feet (12’). By measuring the balloon width of 3’, one can determine the proper width of the antenna array by multiplying the balloon width by a factor of 4. The composite is printed out directly on a color printer, producing the final image.



**Conclusion:**

The Viewshed Analysis Map presents a conservative delineation of the viewshed within the study area and along public roadways and public parks. The photo simulations have been prepared per the methodology described above and provide a general depiction of the appearance of the structure from the photographed viewpoints.

Sincerely,

TECTONIC ENGINEERING CONSULTANTS, GEOLOGISTS & LAND SURVEYORS, D.P.C.,

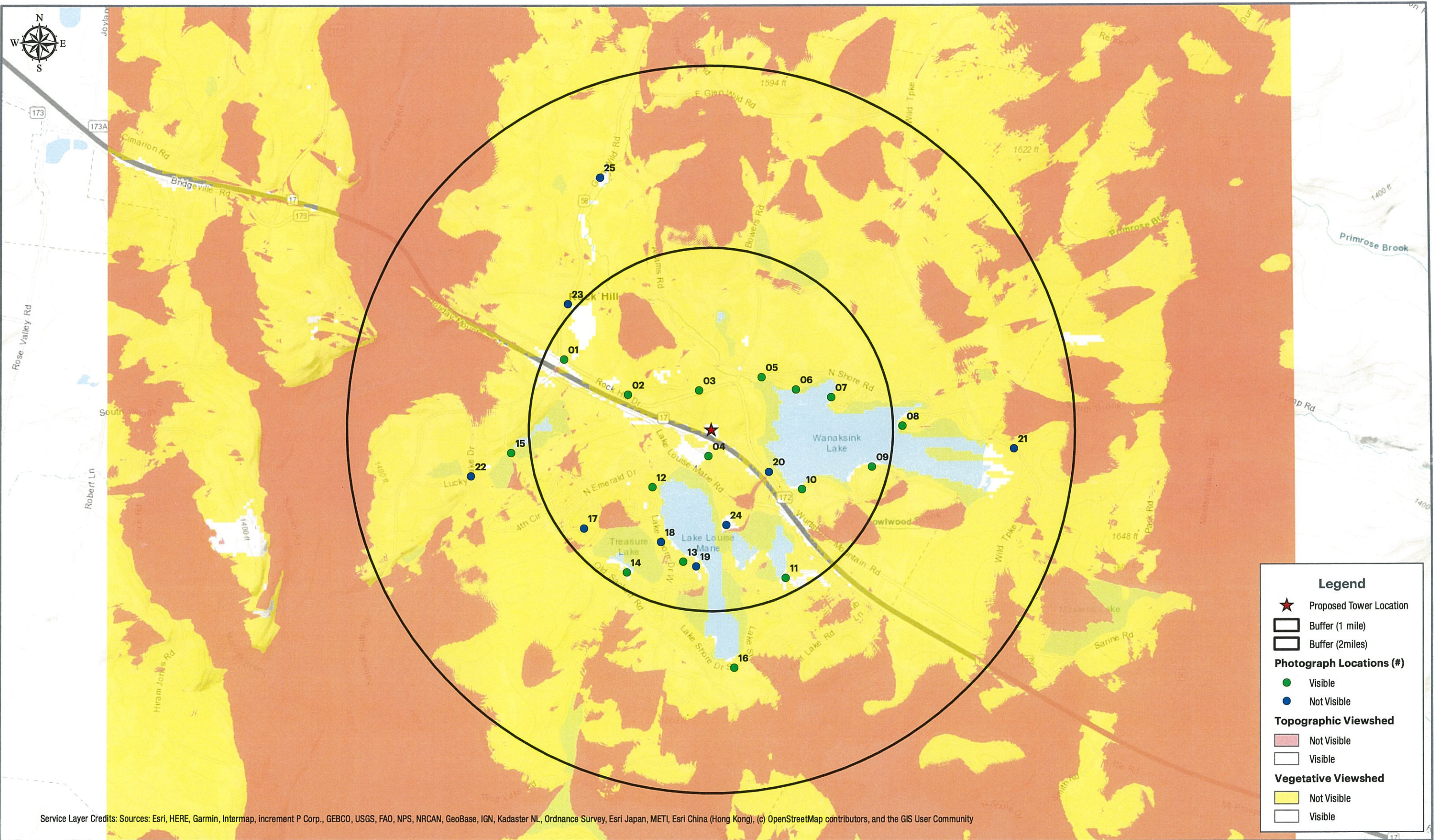
By: \_\_\_\_\_

  
Dina Peoples  
GIS Specialist

Reviewed By: \_\_\_\_\_

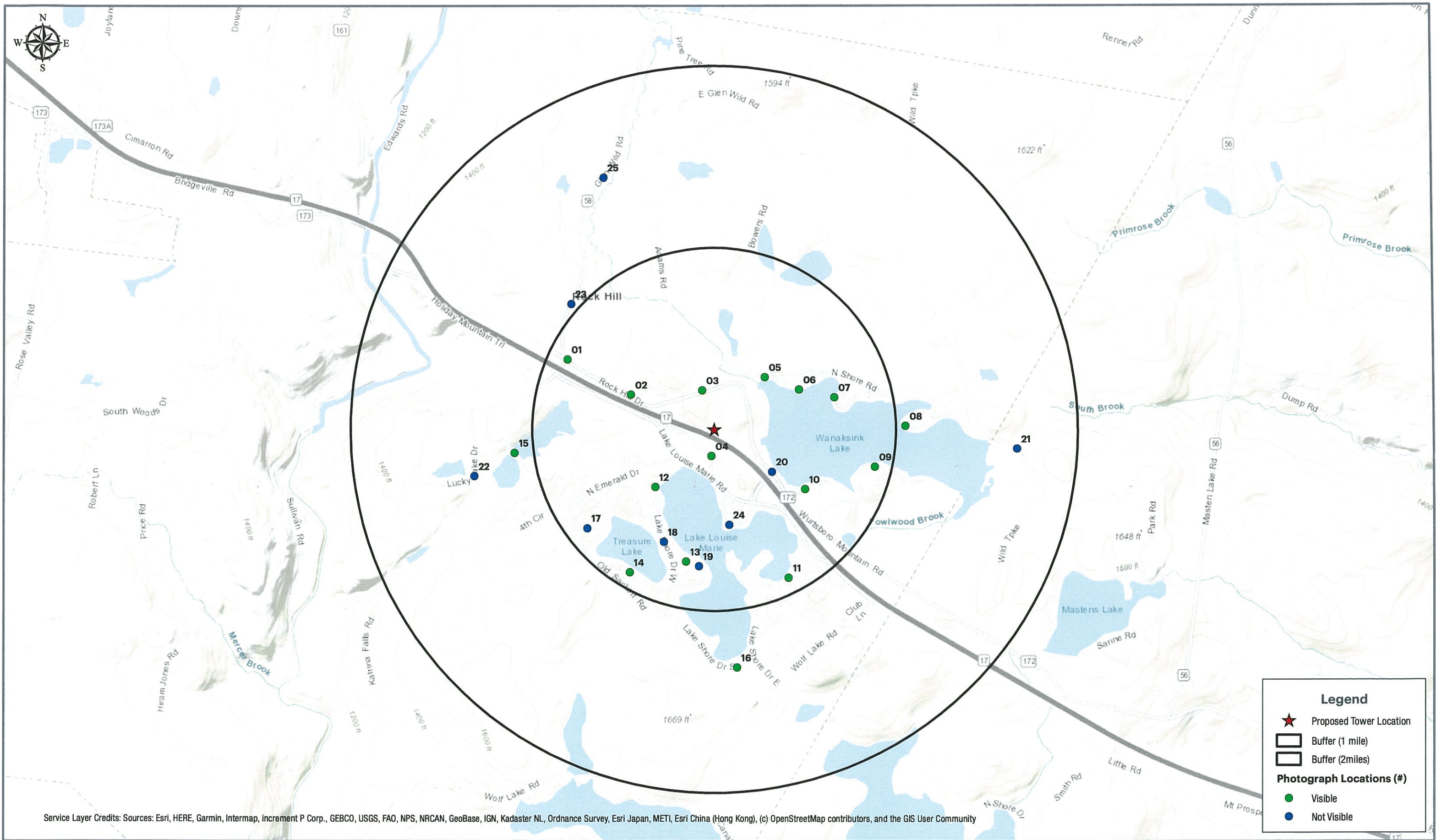
  
Lori A. Bart  
Environmental Project Manager





Service Layer Credits: 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









Looking east from the Rock Hill Trading Post Parking Lot.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 4,715$  feet.





Looking east from the Rock Hill Trading Post Parking Lot.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 4,715$  feet.

**Tectonic**  
PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.

**S-1**

9684.02A





Looking east from the Crystal Run Healthcare entrance.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 2,610$  feet.





Looking east from the Crystal Run Healthcare entrance.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm$  2,610 feet.

**S-2**

9684.02A





Looking south from Rock Hill Drive.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 1,186$  feet.





Looking south from Rock Hill Drive.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 1,186$  feet.

**S-3**

9684.02A





Looking north from the parking lots along Frontier Drive.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 775$  feet.





Looking north from the parking lots along Frontier Drive.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 775$  feet.

**Tectonic**  
PRACTICAL SOLUTIONS · EXCEPTIONAL SERVICE

**S-4**

9684.02A





Looking south from the boat launch on Dam Road.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 2,120$  feet.





Looking south from the boat launch on Dam Road.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 2,120$  feet.





Looking southwest from the shoreline along Little North Shore Road.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 2,725$  feet.





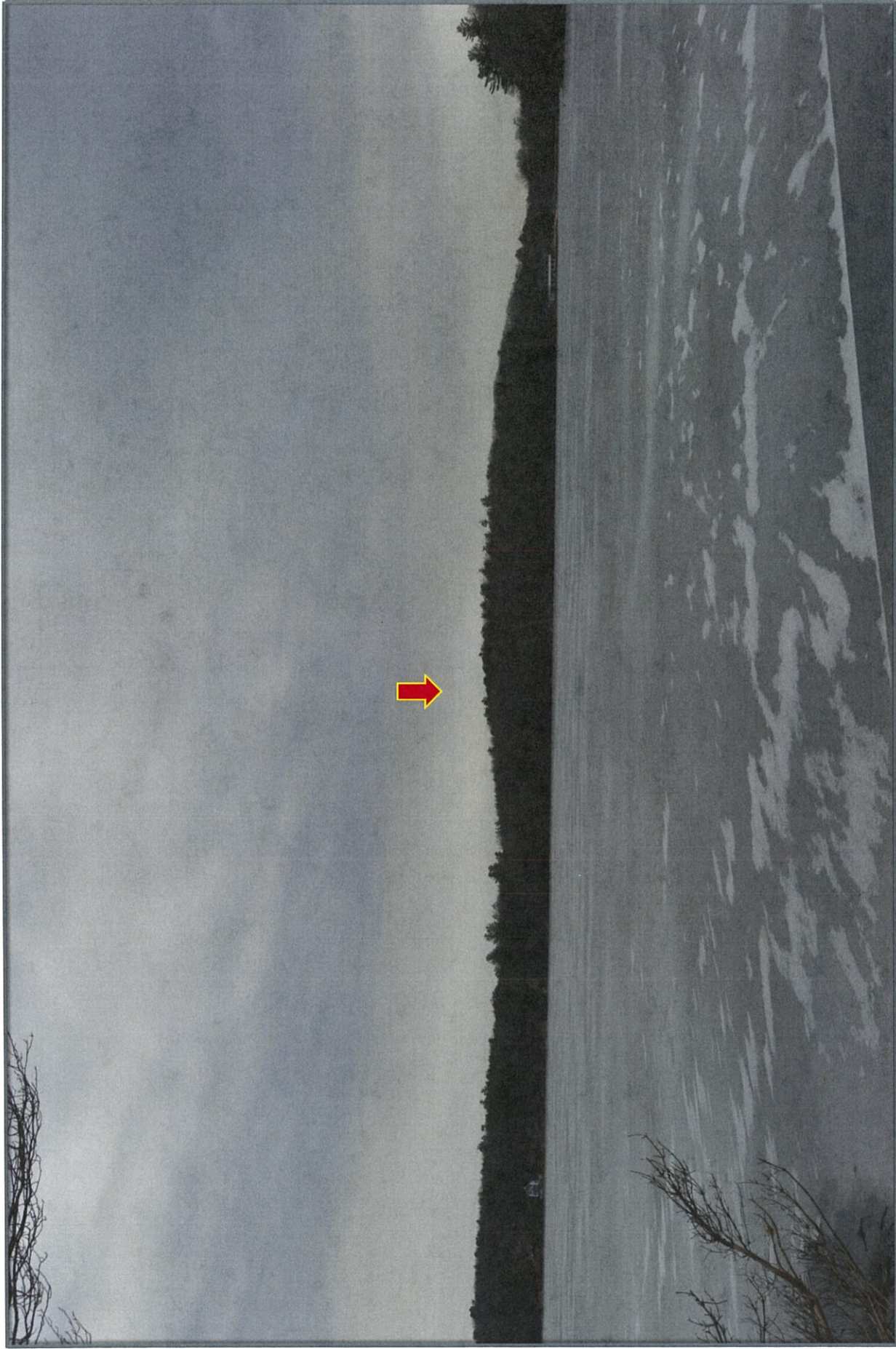
Looking southwest from the shoreline along Little North Shore Road.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 2,725$  feet.

**S-6**

9684.02A





Looking southwest from the shoreline along Gold Point Road.  
Proposed installation will be visible from this location.

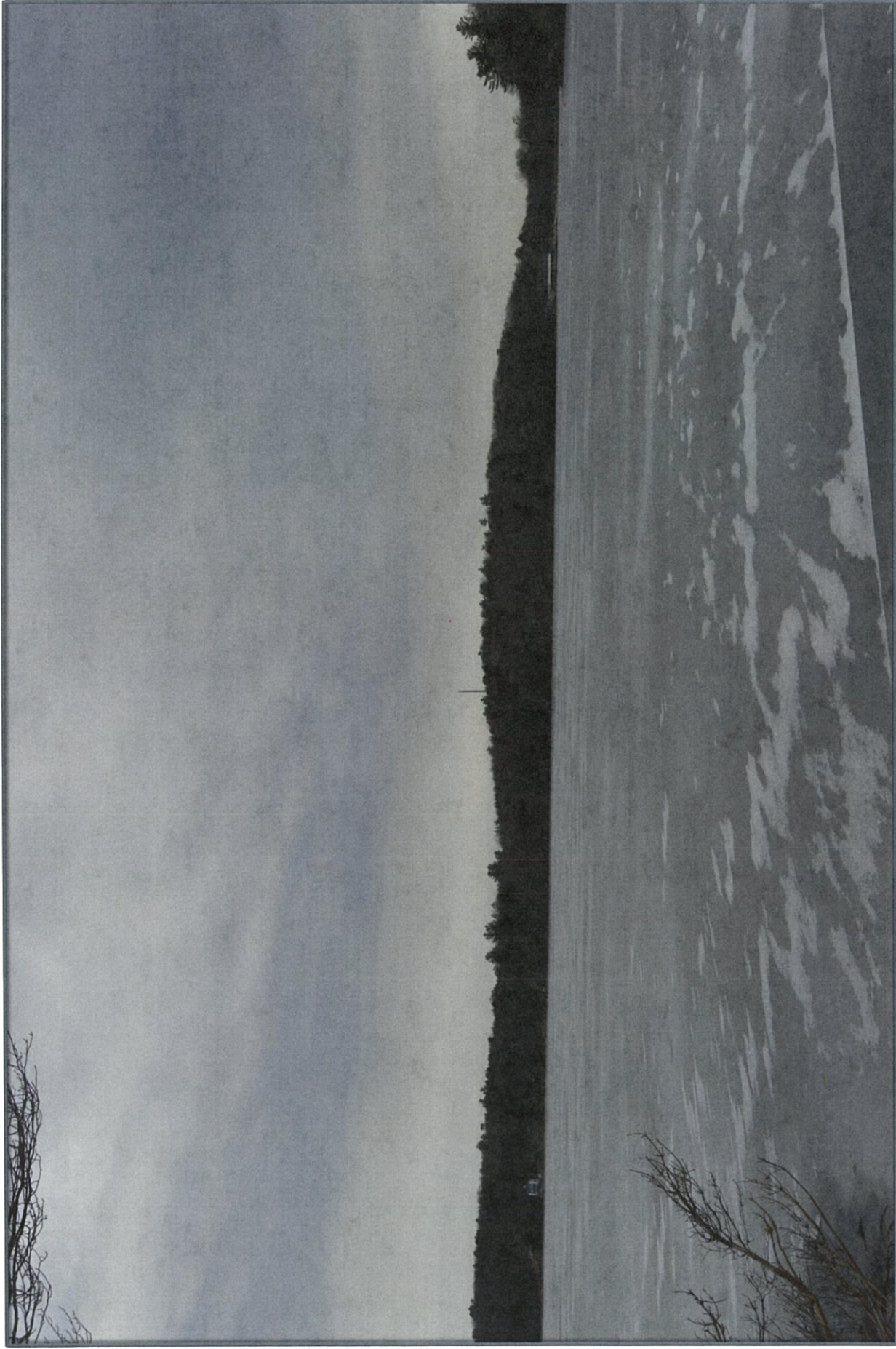
Distance from the photographic location to the proposed installation is  $\pm 3,610$  feet.

**Tectonic**  
PRACTICAL SOLUTIONS • EXCEPTIONAL SERVICE.

**P-7**

9684.02A





Looking southwest from the shoreline along Gold Point Road.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 3,610$  feet.

**S-7**

9684.02A





Looking west from the shoreline along Middletown Point Road.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 5,555$  feet.

**P-8**

9684.02A





Looking west from the shoreline along Middletown Point Road.  
Proposed installation will be visible from this location.

**S-8**

Distance from the photographic location to the proposed installation is  $\pm 5,555$  feet.

9684.02A





Looking west from the shoreline along South Lake Road.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 4,780$  feet.





Looking west from the shoreline along South Lake Road.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 4,780$  feet.

**Tectonic**  
PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.

**S-9**

9684.02A





Looking west from the shoreline along Sylvan Shore Road.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 3,150$  feet.

**Tectonic**  
PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.

**P-10**

9684.02A





Looking west from the shoreline along Sylvan Shore Road.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 3,150$  feet.

**Tectonic**  
PRACTICAL. SOLUTIONS. EXCEPTIONAL SERVICE.

**S-10**

9684.02A









Looking northwest from the shoreline along Lake Shore Drive East.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 4,820$  feet.

**Tectonic**  
PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.

**S-11**

9684.02A





Looking north from the shoreline along Lake Shore Drive West near the spillway.  
Proposed installation will be visible from this location.

**P-12**

Distance from the photographic location to the proposed installation is  $\pm 2,400$  feet.

9684.02A





Looking north from the shoreline along Lake Shore Drive West near the spillway.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 2,400$  feet.

**S-12**

9684.02A





Looking north from 18 Scarborough Circle.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 3,900$  feet.





Looking north from 18 Scarborough Circle.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 3,900$  feet.

**S-13**

9694.02A





Looking north from ~28 Surrey Street  
Proposed installation will be visible from this location.

**P-14**

Distance from the photographic location to the proposed installation is  $\pm 4,820$  feet.

9684.02A





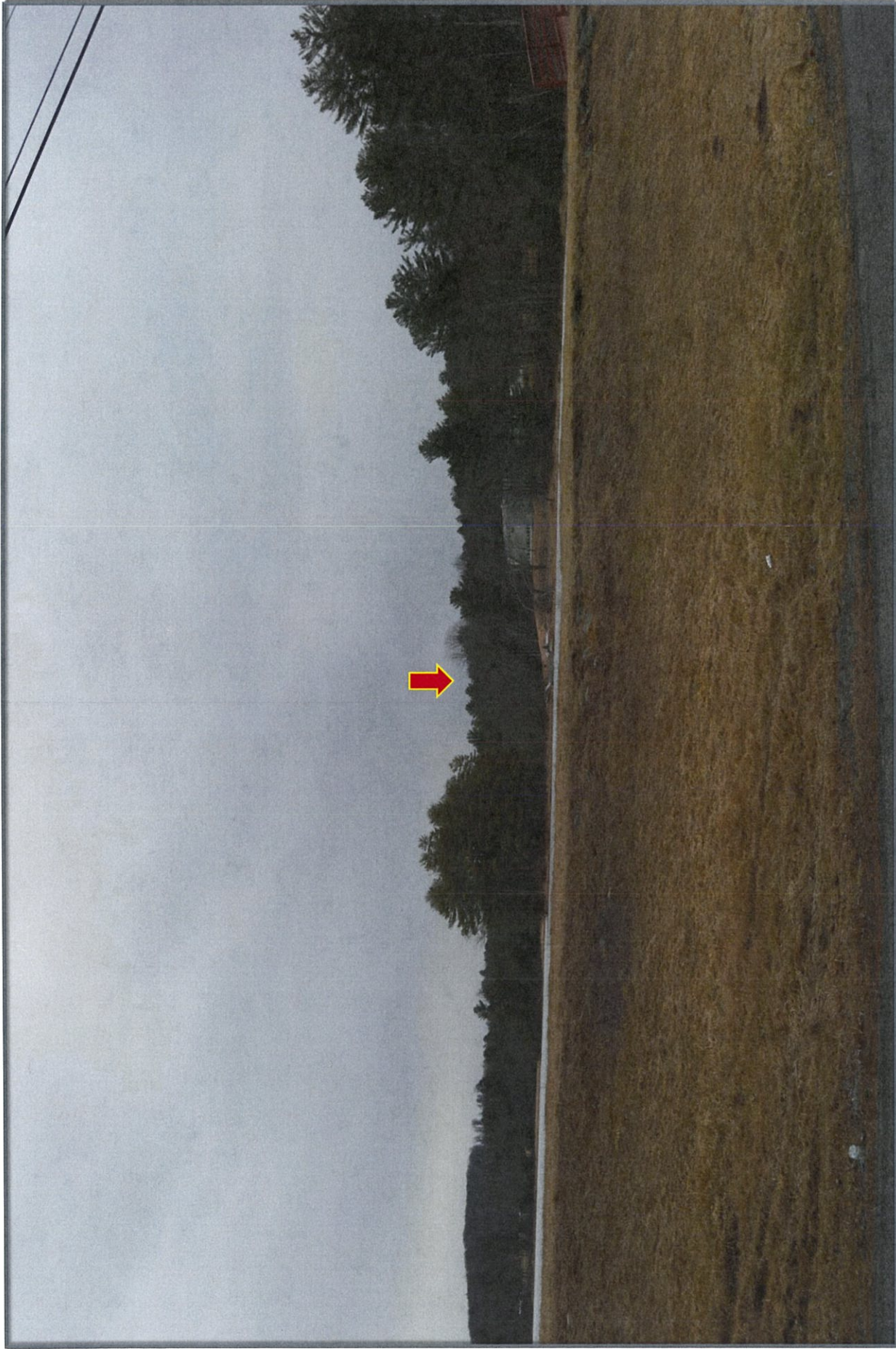
Looking north from ~28 Surrey Street  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 4,820$  feet.

**S-14**

9684.02A





Looking east from Old Sackett Road near the south end of Davis Lake.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 5,830$  feet.

**P-15**

9684.02A





Looking east from Old Sackett Road near the south end of Davis Lake.  
Proposed installation will be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 5,830$  feet.





Looking north from Lake Shore Drive South.  
Proposed installation will be visible from this location.

**P-16**

Distance from the photographic location to the proposed installation is  $\pm 6,945$  feet.

9684.02A





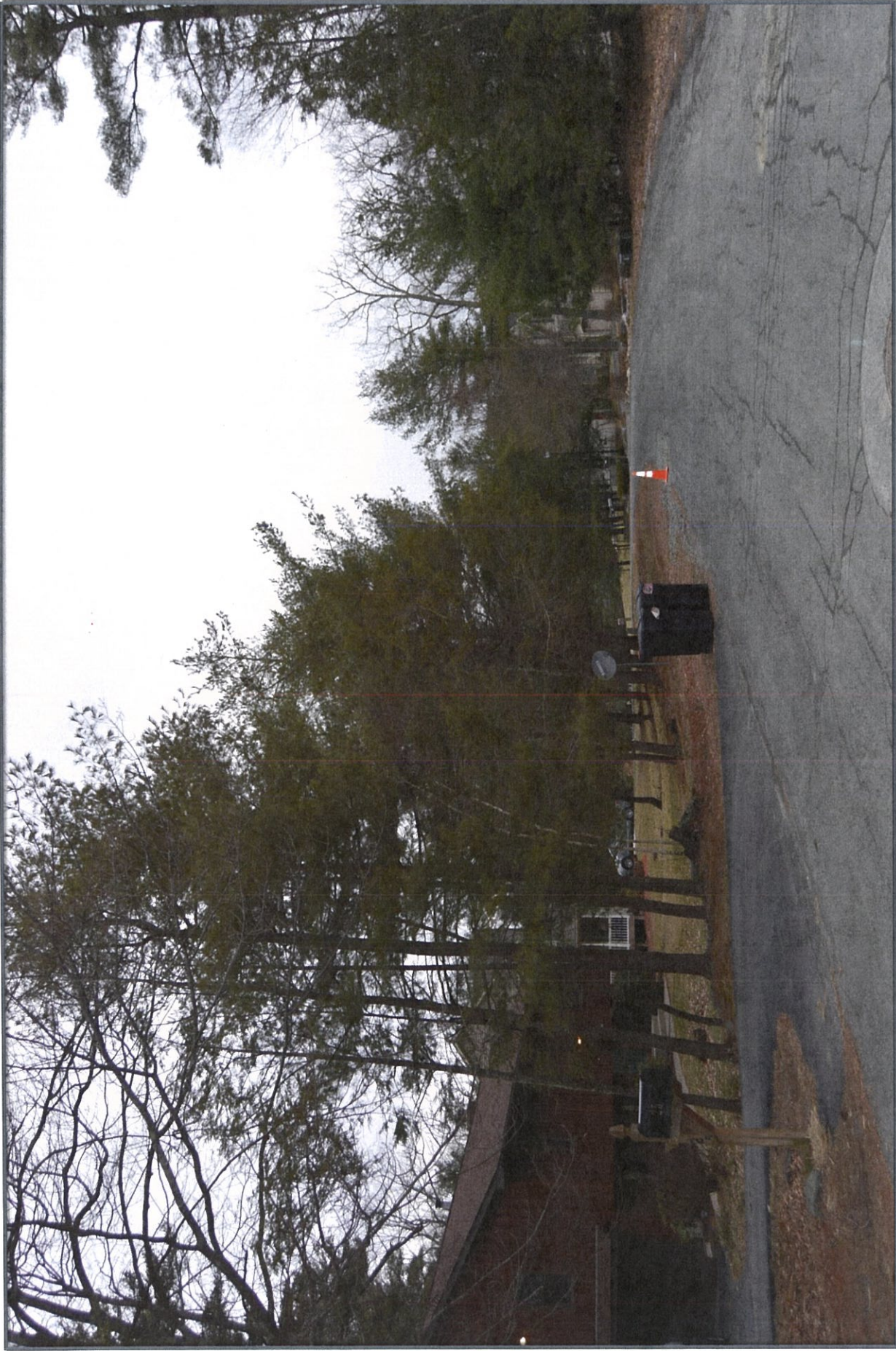
Looking north from Lake Shore Drive South.  
Proposed installation will be visible from this location.

**S-16**

Distance from the photographic location to the proposed installation is  $\pm 6,945$  feet.

9684.02A





Looking northeast from Stratford Road.  
Proposed installation will not be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 4,675$  feet.





Looking north from Lake Shore Drive West.  
Proposed installation will not be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm$  3,580 feet.





Looking north from Scarborough Circle.  
Proposed installation will not be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 4,000$  feet.

**Tectonic**  
PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.

**P-19**

9684.02A





Looking west from Wurtsboro Mountain Road.  
Proposed installation will not be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 2,100$  feet.

**P-20**

9684.02A





Looking west from Wild Turnpike.  
Proposed installation will not be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 8,810$  feet.

**P-21**

9684.02A





Looking east from Lucky Lake Drive.

Proposed installation will not be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 7,090$  feet.

**Tectonic**  
PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.

**P-22**

9684.02A





Looking southeast from the cemetery on Glen Wild Road.  
Proposed installation will not be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 5,515$  feet.





Looking northwest from Crescent Circle.  
Proposed installation will not be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 2,800$  feet.





Looking southeast from 192 Glen Wild Road.  
Proposed installation will not be visible from this location.

Distance from the photographic location to the proposed installation is  $\pm 7,980$  feet.

**P-25**

9684.02A



## Exhibit WW



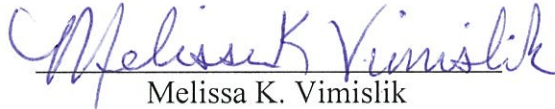
In the Matter of Tarpon Towers / Verizon Wireless' Application to the Town of Thompson for Approvals to Construct and Operate a Wireless Telecommunications Facility on property off Pine Street (S.B.L. #35-1-27.1) in the Town of Thompson, New York.

**AFFIDAVIT OF MAILING**

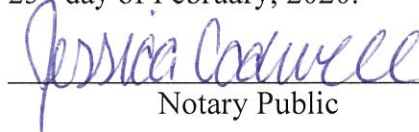
STATE OF NEW YORK)  
COUNTY OF MONROE) ss.:

Melissa K. Vimislik, being duly sworn, deposes and says that:

1. I am over the age of eighteen years and am employed by Nixon Peabody LLP, the attorneys for the Applicant in the above-referenced matter.
2. On February 25, 2020, before 5:30 o'clock P.M. in the City of Rochester, Monroe County, New York, I personally mailed the attached letters, via regular mail, by depositing the same properly enclosed in a postpaid wrapper, at the United States Postal Service station located at Clinton Square, in the City of Rochester, Monroe County, New York, directed to the names and address outlined on the attached copies.

  
Melissa K. Vimislik

Sworn to before me this  
25<sup>th</sup> day of February, 2020.

  
Notary Public

**JESSICA CADWELL**  
Notary Public, State of New York  
Registration #: 01CA6379853  
Qualified in Monroe County  
Certificate Filed in Monroe County  
Commission Expires: 08/27/2022





NIXON PEABODY LLP  
ATTORNEYS AT LAW

NIXONPEABODY.COM  
@NIXONPEABODYLLP

Jared C. Lusk  
*Partner*  
T 585-263-1140  
jlusk@nixonpeabody.com

1300 Clinton Square  
Rochester, NY 14604-1792  
585-263-1000

February 25, 2020

**VIA U.S. MAIL**

Village of Monticello  
Monticello Village Hall  
2 Pleasant Street  
Monticello, NY 12701

**Re: Application by Tarpon Towers II, LLC ("Tarpon") and Bell Atlantic Mobile System LLC d/b/a Verizon Wireless ("Verizon Wireless") for the approvals necessary to construct and operate a 235' wireless telecommunications tower (with 4' lightning rod) and associated improvements on land owned by Calcam Associates, Inc. located off Pine Street (S.B.L. #35-1-27.1) in the Town of Thompson, Sullivan County, New York (Verizon Wireless' "Louise Marie" site)**

To Whom It May Concern:

The Town of Thompson wireless telecommunications law requires that Tarpon Towers / Verizon Wireless notify adjacent municipalities of the above-referenced application to the Town of Thompson Planning Board. Verizon Wireless made application on January 30, 2020 to the Town of Thompson Planning Board to construct and operate a micro cell telecommunications facility in the Town of Thompson.

Tarpon Towers is proposing to construct the proposed tower and associated improvements of property located off Pine Street in the Town of Thompson, New York.

Very truly yours,

Jared C. Lusk

JCL/mkv





**NIXON  
PEABODY**

NIXON PEABODY LLP  
ATTORNEYS AT LAW

NIXONPEABODY.COM  
@NIXONPEABODYLLP

Jared C. Lusk  
*Partner*  
T 585-263-1140  
jlusk@nixonpeabody.com

1300 Clinton Square  
Rochester, NY 14604-1792  
585-263-1000

February 25, 2020

**VIA U.S. MAIL**

Town of Bethel  
3454 Route 55  
P.O. Box 300  
White Lake, NY 12786

**Re: Application by Tarpon Towers II, LLC ("Tarpon") and Bell Atlantic Mobile System LLC d/b/a Verizon Wireless ("Verizon Wireless") for the approvals necessary to construct and operate a 235' wireless telecommunications tower (with 4' lightning rod) and associated improvements on land owned by Calcam Associates, Inc. located off Pine Street (S.B.L. #35-1-27.1) in the Town of Thompson, Sullivan County, New York (Verizon Wireless' "Louise Marie" site)**

To Whom It May Concern:

The Town of Thompson wireless telecommunications law requires that Tarpon Towers / Verizon Wireless notify adjacent municipalities of the above-referenced application to the Town of Thompson Planning Board. Verizon Wireless made application on January 30, 2020 to the Town of Thompson Planning Board to construct and operate a micro cell telecommunications facility in the Town of Thompson.

Tarpon Towers is proposing to construct the proposed tower and associated improvements of property located off Pine Street in the Town of Thompson, New York.

Very truly yours,

Jared C. Lusk

JCL/mkv





NIXON PEABODY LLP  
ATTORNEYS AT LAW

NIXONPEABODY.COM  
@NIXONPEABODYLLP

Jared C. Lusk  
Partner  
T 585-263-1140  
jlusk@nixonpeabody.com

1300 Clinton Square  
Rochester, NY 14604-1792  
585-263-1000

February 25, 2020

**VIA U.S. MAIL**

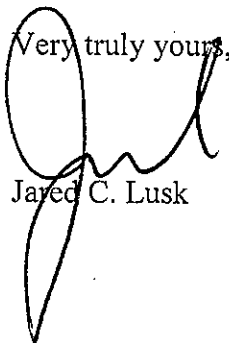
Town of Fallsburg  
P.O. Box 2019  
19 Railroad Plaza  
South Fallsburg, NY 12779

**Re: Application by Tarpon Towers II, LLC ("Tarpon") and Bell Atlantic Mobile System LLC d/b/a Verizon Wireless ("Verizon Wireless") for the approvals necessary to construct and operate a 235' wireless telecommunications tower (with 4' lightning rod) and associated improvements on land owned by Calcam Associates, Inc. located off Pine Street (S.B.L. #35-1-27.1) in the Town of Thompson, Sullivan County, New York (Verizon Wireless' "Louise Marie" site)**

To Whom It May Concern:

The Town of Thompson wireless telecommunications law requires that Tarpon Towers / Verizon Wireless notify adjacent municipalities of the above-referenced application to the Town of Thompson Planning Board. Verizon Wireless made application on January 30, 2020 to the Town of Thompson Planning Board to construct and operate a micro cell telecommunications facility in the Town of Thompson.

Tarpon Towers is proposing to construct the proposed tower and associated improvements of property located off Pine Street in the Town of Thompson, New York.

Very truly yours,  
  
Jared C. Lusk

JCL/mkv



**NIXON  
PEABODY**

NIXON PEABODY LLP  
ATTORNEYS AT LAW

NIXONPEABODY.COM  
@NIXONPEABODYLLP

Jared C. Lusk  
*Partner*  
T 585-263-1140  
jlusk@nixonpeabody.com

1300 Clinton Square  
Rochester, NY 14604-1792  
585-263-1000

February 25, 2020

**VIA U.S. MAIL**

Town of Liberty  
120 North Main Street  
Liberty, NY 12754

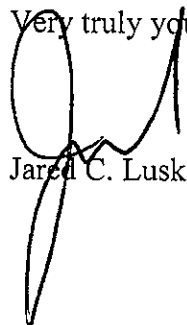
**Re: Application by Tarpon Towers II, LLC ("Tarpon") and Bell Atlantic Mobile System LLC d/b/a Verizon Wireless ("Verizon Wireless") for the approvals necessary to construct and operate a 235' wireless telecommunications tower (with 4' lightning rod) and associated improvements on land owned by Calcam Associates, Inc. located off Pine Street (S.B.L. #35-1-27.1) in the Town of Thompson, Sullivan County, New York (Verizon Wireless' "Louise Marie" site)**

To Whom It May Concern:

The Town of Thompson wireless telecommunications law requires that Tarpon Towers / Verizon Wireless notify adjacent municipalities of the above-referenced application to the Town of Thompson Planning Board. Verizon Wireless made application on January 30, 2020 to the Town of Thompson Planning Board to construct and operate a micro cell telecommunications facility in the Town of Thompson.

Tarpon Towers is proposing to construct the proposed tower and associated improvements of property located off Pine Street in the Town of Thompson, New York.

Very truly yours,

  
Jared C. Lusk

JCL/mkv





NIXON PEABODY LLP  
ATTORNEYS AT LAW

NIXONPEABODY.COM  
@NIXONPEABODYLLP

Jared C. Lusk  
*Partner*  
T 585-263-1140  
jlusk@nixonpeabody.com

1300 Clinton Square  
Rochester, NY 14604-1792  
585-263-1000

February 25, 2020

**VIA U.S. MAIL**

Town of Forestburgh  
332 King Road  
Forestburgh, NY 12777

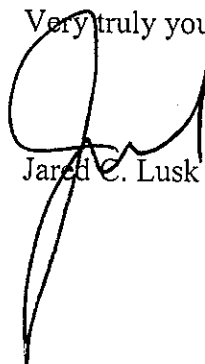
**Re: Application by Tarpon Towers II, LLC ("Tarpon") and Bell Atlantic Mobile System LLC d/b/a Verizon Wireless ("Verizon Wireless") for the approvals necessary to construct and operate a 235' wireless telecommunications tower (with 4' lightning rod) and associated improvements on land owned by Calcam Associates, Inc. located off Pine Street (S.B.L. #35-1-27.1) in the Town of Thompson, Sullivan County, New York (Verizon Wireless' "Louise Marie" site)**

To Whom It May Concern:

The Town of Thompson wireless telecommunications law requires that Tarpon Towers / Verizon Wireless notify adjacent municipalities of the above-referenced application to the Town of Thompson Planning Board. Verizon Wireless made application on January 30, 2020 to the Town of Thompson Planning Board to construct and operate a micro cell telecommunications facility in the Town of Thompson.

Tarpon Towers is proposing to construct the proposed tower and associated improvements of property located off Pine Street in the Town of Thompson, New York.

Very truly yours,



Jared C. Lusk

JCL/mkv



NIXON PEABODY LLP  
ATTORNEYS AT LAW

NIXONPEABODY.COM  
@NIXONPEABODYLLP

Jared C. Lusk  
*Partner*  
T 585-263-1140  
jlusk@nixonpeabody.com

1300 Clinton Square  
Rochester, NY 14604-1792  
585-263-1000

February 25, 2020

**VIA U.S. MAIL**

Town of Mamakating  
2948 Route 209  
Wurtsboro, NY 12790

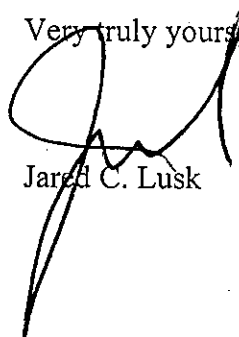
**Re: Application by Tarpon Towers II, LLC ("Tarpon") and Bell Atlantic Mobile System LLC d/b/a Verizon Wireless ("Verizon Wireless") for the approvals necessary to construct and operate a 235' wireless telecommunications tower (with 4' lightning rod) and associated improvements on land owned by Calcam Associates, Inc. located off Pine Street (S.B.L. #35-1-27.1) in the Town of Thompson, Sullivan County, New York (Verizon Wireless' "Louise Marie" site)**

To Whom It May Concern:

The Town of Thompson wireless telecommunications law requires that Tarpon Towers / Verizon Wireless notify adjacent municipalities of the above-referenced application to the Town of Thompson Planning Board. Verizon Wireless made application on January 30, 2020 to the Town of Thompson Planning Board to construct and operate a micro cell telecommunications facility in the Town of Thompson.

Tarpon Towers is proposing to construct the proposed tower and associated improvements of property located off Pine Street in the Town of Thompson, New York.

Very truly yours,



Jared C. Lusk

JCL/mkv



## Exhibit XX

In the Matter of Tarpon Towers / Verizon Wireless' Application to the Town of Thompson for Approvals to Construct and Operate a Wireless Telecommunications Facility on property off Pine Tree Street (S.B.L. #35-1-27.1) in the Town of Thompson, New York.

**AFFIDAVIT OF MAILING**

STATE OF NEW YORK)  
COUNTY OF MONROE) ss.:

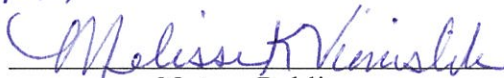
Steven May, being duly sworn, deposes and says that:

1. I am over the age of eighteen years and am employed by Nixon Peabody LLP, the attorneys for the Applicant in the above-referenced matter.

2. On March 9, 2020, before 6:00 o'clock P.M. in the City of Rochester, Monroe County, New York, I personally mailed a public notice to the owners of properties on the attached list provided by the Town, via Certified Mail, Return Receipt, by depositing the same properly enclosed in a postpaid wrapper, at the U.S. Post Office located at 116 West Main Street, in the City of Rochester, Monroe County, New York.

  
Steven May

Sworn to before me this  
10th day of March, 2020.

  
Notary Public

MELISSA K. VIMISLIK  
Notary Public, State of New York  
Registration #: 01VI4949929  
Qualified in Monroe County  
Certificate Filed in Monroe County  
Commission Expires: 04/17/2023



## **TOWN OF THOMPSON PLANNING BOARD**

### **NOTICE OF PUBLIC HEARING**

**NOTICE IS HEREBY GIVEN** that pursuant to the provisions of §250-55 of the Town Code of the Town of Thompson, public hearings will be held by the Planning Board of the Town of Thompson at the Town Hall, 4052 Route 42, Monticello, New York on March 25, 2020 at 7:30 p.m. to consider the application of Tarpon Towers II, LLC for site plan and special use permit for the purpose of constructing and operating a wireless telecommunications facility tower with associated antennas in accordance with §250-11 of the Town Code of the Town of Thompson. The property is located in the HC2 zone off of Pine Tree Street, Rock Hill, NY ; S/B/L: 35.1-27.1.

Plans are available for review at the Town Hall  
By Order of the Town of Thompson Planning Board  
Lou Kiefer, Chairman

Dated: February 24, 2020

## 35.-1-27.1: TARPON TOWERS

<u>SBL</u>	<u>OWNER</u>	<u>STREET ADDRESS</u>	<u>CITY STATE</u>
35.-1-10.1	Wanaksink Lake Club Inc,	PO Box 796	Rock Hill, NY 12775
35.-1-10.2	Friedman, Cindy	416 Rock Hill Dr	Rock Hill, NY 12775
35.-1-10.4	Rubino, Ralph J.	70 Jayson Ave	Great Neck, NY 11021
35.-1-10.5	Pirog, Barbara	126 Park Ave. Unit 12	Monticello, NY 12701
35.-1-10.7	Musovic, Idriz	650 East 182 <sup>nd</sup> Street	Bronx, NY 10457
35.-1-14	Thomas, Regan	325 Central Park W Apt 3W	New York, NY 10025
35.-1-15.1	Rutter, Anthony R.	391 Rock Hill Dr	Rock Hill, NY 12775
35.-1-15.21	Noonan, Marion	PO Box 845	Wurtsboro, NY 12790
35.-1-15.22	Noonan, Marion		
35.-1-16	Sherwood, Amy	58 Beyers Rd	Middletown, NY 10941
35.-1-17	McGruder, Jonathan	320 Rock Hill Dr	Rock Hill, NY 12775
35.-1-18	Richards, Eric	PO Box 336	Rock Hill, NY 12775
35.-1-19	Kerber, Carl	PO Box 378	Rock Hill, NY 12775
35.-1-20	McTighe, Kenneth	PO Box 241	Rock Hill, NY 12775
35.-1-21.1	McTighe, Kenneth		
35.-1-22	Benson, Charles IV	358 Rock Hill Dr	Rock Hill, NY 12775
35.-1-23	Kerber, Carl	PO Box 378	Rock Hill, NY 12775
35.-1-25	Lisanti, Vincent J.	PO Box 184	Rock Hill, NY 12775
35.-1-26	Walsh, Paul	PO Box 235	Rock Hill, NY 12775
35.-1-27.1	Calcam Assoc Inc,	PO Box 1267	Monticello, NY 12701
35.-1-27.2	Kim, Yohan	390 Rock Hill Dr	Rock Hill, NY 12775
35.-1-27.4	Williams, Evan J.	PO Box 365	Rock Hill, NY 12775
35.-1-27.5	Vityuk, Oleksander	334 Rock Hill Dr	Rock Hill, NY 12775
35.-1-27.6	Rieber, William J. Jr.	PO Box 1267	Monticello, NY 12701
35.-1-27.7	Rieber, William J. Jr		
35.-1-27.8	Allen, Daniel	396 Rock Hill Dr	Rock Hill, NY 12775
35.-1-28	Finnerty, Tracy James	404 Rock Hill Dr	Rock Hill, NY 12775
35.-1-29	Finnerty, Tracy James		
35.-1-30	Corces, Francisco	444 Broadway Ste 1	Monticello, NY 12701
35.-1-31	Wanaksink Lake Club Inc,		
35.-1-32.1	Cepeda, Rafael	1326 Grand Concourse 15A	Bronx, NY 10456
35.-1-33	Gottlieb, Harriet	PO Box 16	Rock Hill, NY 12775



35.-1-34	Calcam Assoc Inc,		
35.-1-35	Twin Bridge Realty Corp.,	PO Box 1267	Monticello, NY 12701
35.-1-36	King, Sandra L.	PO Box 41	Rock Hill, NY 12775
35.-1-37	Webber, Kathleen R.	PO Box 782	Rock Hill, NY 12775
35.-1-38	Murray, Judith K.	207 W 106th St Apt 11E	New York, NY 10025
35.-1-39.1	Murray, Judith K.		
35.-1-39.2	Wanaksink Lake Club Inc,		
35.-1-40.1	Wanaksink Lake Club, Inc.,		
35.-1-40.4	Wanaksink Lake Club Inc,		
35.-1-9.1	Emerald Corporate Center,	100 North St	Monticello, NY 12701
35.-1-9.2	SPT Ivey 61 Emerald MOB LLC,	591 W Putnam Ave	Greenwich, CT 06830
35.-1-9.3	SPT Ivey 61 Emerald MOB LLC,		
35.-1-9.4	Larry Silverstein RH LLC,	665 Buttonwood Ln	Miami, FL 33137
35.-1-9.5	Larry Silverstein RH LLC,		
35.-1-9.6	Emerald Corp. Center	100 North St	Monticello, NY 12701
40.-1-1	Calcam Assoc Inc,		
40.-1-10	Henegan, Edward	20-36 150th St	Whitestone, NY 11357
40.-1-11	Henegan, Edward		
40.-1-2	Wanaksink Lake Club Inc,		
40.-1-3	Wanaksink Lake Club Inc,		
40.-1-4	Country Homes & Properties	PO Box 1092	Rock Hill, NY 12775
40.-1-5	White, Douglas	PO Box 991	Rock Hill, NY 12775
40.-1-6	DeSabato, Linda	18-15 215 St Apt 10A	Bayside, NY 11360
40.-1-7	Calcam Associates,		
40.-1-8	Youngs, John G.	PO Box 773	Rock Hill, NY 12775
40.-1-9	Walsh, Edward	100 Wurtsboro Mountain Rd	Rock Hill, NY 12775
40.-2-1	Crown, Charles Robert	101 Wurtsboro Mountain Rd	Rock Hill, NY 12775
40.-3-1	Funck, Ann	42 Highbridge Rd	New Egypt, NJ 08533
40.-3-3	Camillo, Christopher	2215 State Route 208	Montgomery, NY 12549
40.-3-4	White, Douglas	PO Box 991	Rock Hill, NY 12775
40.-3-5.1	DeSabato, Linda	18-15 215 St Apt 10A	Bayside, NY 11360
40.-3-5.2	DeSabato, Linda		
40.-3-5.3	Neilsen, Leroy	65 Kaufman Ave	Little Ferry, NJ 07643
40.-3-6	Youngs, John G.	PO Box 773	Rock Hill, NY 12775
40.-3-7	Crown, Charles Robert		

52.-1-1.3	The Center for Discovery	PO Box 840	Harris, NY 12742
52.-1-13.31	Town Of Thompson,	4052 Route 42	Monticello, NY 12701
52.-1-13.35	Bruces Landscaping Corp,	PO Box 420	Rock Hill, NY 12775
52.-1-13.40	Town Of Thompson,	4052 Route 42	Monticello, NY 12701
52.-1-2	E.G. Lake Louise Water Co,	PO Box 129	Rock Hill, NY 12775
52.-1-3	JMG Associates LLC,	PO Box 817	Rock Hill, NY 12775
52.-1-33	State Of New York,	Government Ctr	Monticello, NY 12701
52.-1-4	E.G Lk Louse Water Co,	PO Box 129	Rock Hill, NY 12775
52.-1-5	Mediterranean Ave LLC,	319 Menges Rd	Youngsville, NY 12791
52.-1-6	Mediterranean Ave LLC,		