

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 project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Sponsor Information.

Name of Action or Project: Crown Additional Equipment Specification & Additional Utility Pole/Attachment Locations		
Project Location (describe, and attach a general location map): City Rights of Way - See attached map and updated list		
Brief Description of Proposed Action (include purpose or need): Crown and the City entered into a Right-of-Way Use Agreement in 2011 as authorized by the City Council. Sections 3 and 5.1 provide for City administrative review and approval of Crown's third party pole attachments. Crown has proposed a larger additional equipment specification which the City has required City Council review for: 1) RUA Amendment; and 2) RUA permit approval.		
Name of Applicant/Sponsor: Crown Castle NG East LLC (f/k/a NextG Networks of NY, Inc. ("Crown"))	Telephone: 203-919-0896	
	E-Mail: esme.lombard.vendor@crowncastle.com	
Address: 16-16 Whitestone Expressway		
City/PO: Whitestone	State: NY	Zip Code: 11357
Project Contact (if not same as sponsor; give name and title/role):	Telephone:	
	E-Mail:	
Address:		
City/PO:	State:	Zip Code:
Property Owner (if not same as sponsor): City of Rye, City Manager	Telephone: 914-967-7411	
	E-Mail: manager@ryeny.gov	
Address: Marcus Serrano - 3rd Floor City Hall, 1051 Boston Post Road		
City/PO: Rye	State: NY	Zip Code: 10580

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 Council, Town Board, <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No or Village Board of Trustees	City Council-RUA Amendment - larger cabinet	April 2016
b. City, Town or Village <input type="checkbox"/> Yes <input type="checkbox"/> No Planning Board or Commission	City Council has asserted RUA Section 3/5.1 permit jurisdiction	April 2016
c. City Council, Town or <input type="checkbox"/> Yes <input type="checkbox"/> No Village Zoning Board of Appeals		
d. Other local agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
e. County agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
f. Regional agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
g. State agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
h. Federal agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
i. Coastal Resources. <ul style="list-style-type: none"> i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway? <input checked="" type="checkbox"/>Yes <input type="checkbox"/>No <small>City of Rye streets are in Coastal Areas as that term is defined</small> ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program? <input checked="" type="checkbox"/>Yes <input type="checkbox"/>No <small>City of Rye</small> 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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> • 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?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located? Telecommunications use of ROW not in 1985 adopted plan	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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?)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes, identify the plan(s): From NYS DEC Environmental Mapper-City Wide Sites Remediation Sites: 360021, Remediation Sites: C360086, Remediation Sites: B00109, Remediation Sites: V00571, Remediation Sites: 360086 - None impacted by action _____ _____	
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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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?
Not Applicable - Public Rights of Way - Regulated by Chapter 167

b. Is the use permitted or allowed by a special or conditional use permit? N/A-Chapter 196 would prohibit if applicable 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? N/A

b. What police or other public protection forces serve the project site?
City of Rye

c. Which fire protection and emergency medical services serve the project site?
City of Rye

d. What parks serve the project site?
N/A

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)? Utility-Wireless pole attachments to existng utility poles in streets

b. a. Total acreage of the site of the proposed action? N/A acres City Streets
b. Total acreage to be physically disturbed? N/A acres No ground disturbance
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? N/A acres Public rights of way - aerial pole attachments

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: 9 existing _____ 64 additional locations

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? Yes No
iii. Number of lots proposed? _____
iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____

e. Will proposed action be constructed in multiple phases? Yes No
i. If No, anticipated period of construction: 2 months
ii. If Yes: 4 nodes per day subject to Con Ed requirements
• 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.

	One Family	Two Family	Three Family	Multiple Family (four or more)
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 None fixture _____
 ii. Dimensions (in feet) of largest proposed ~~structure~~: 42" height; 24" width; and 12" length
 iii. Approximate extent of building space to be heated or cooled: N/A 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 proposed action cause or result in disturbance to bottom sediments? Yes No

If Yes, describe: _____

iv. Will proposed action cause or result in the destruction or removal of aquatic vegetation? Yes No

If Yes:

- 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? Yes No

If Yes:

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? Yes No

If Yes:

- 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? Yes No

If Yes:

- 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), maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? Yes No

If Yes:

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? Yes No

If Yes:

- 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

<ul style="list-style-type: none"> • Do existing sewer lines serve the project site? <input type="checkbox"/> Yes <input type="checkbox"/> No • Will line extension within an existing district be necessary to serve the project? <input type="checkbox"/> Yes <input type="checkbox"/> No <p>If Yes:</p> <ul style="list-style-type: none"> • Describe extensions or capacity expansions proposed to serve this project: _____ 	
<p>iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <ul style="list-style-type: none"> • Applicant/sponsor for new district: _____ • Date application submitted or anticipated: _____ • What is the receiving water for the wastewater discharge? _____ 	
<p>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):</p> <p>_____</p> <p>_____</p>	
<p>vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____</p> <p>_____</p> <p>_____</p>	
<p>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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. How much impervious surface will the project create in relation to total size of project parcel?</p> <p style="padding-left: 40px;">_____ Square feet or _____ acres (impervious surface)</p> <p style="padding-left: 40px;">_____ Square feet or _____ acres (parcel size)</p> <p>ii. Describe types of new point sources. _____</p> <p>_____</p> <p>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)?</p> <p>_____</p> <p>_____</p> <ul style="list-style-type: none"> • If to surface waters, identify receiving water bodies or wetlands: _____ _____ _____ • Will stormwater runoff flow to adjacent properties? <input type="checkbox"/> Yes <input type="checkbox"/> No 	
<p>iv. Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p>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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, identify:</p> <p>i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)</p> <p>_____</p> <p>ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)</p> <p>_____</p> <p>iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)</p> <p>_____</p>	
<p>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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>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) <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>ii. In addition to emissions as calculated in the application, the project will generate:</p> <ul style="list-style-type: none"> • _____ Tons/year (short tons) of Carbon Dioxide (CO₂) • _____ Tons/year (short tons) of Nitrous Oxide (N₂O) • _____ Tons/year (short tons) of Perfluorocarbons (PFCs) • _____ Tons/year (short tons) of Sulfur Hexafluoride (SF₆) • _____ 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 semi-trailer truck trips/day: _____

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 1/2 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: _____
 Approximately 1.9 kw per node per month

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other):
 Existing aerial service by Consolidated Edison

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.

<p>i. During Construction:</p> <ul style="list-style-type: none"> • Monday - Friday: 9-4 pm (4 hrs per node) _____ • Saturday: _____ • Sunday: _____ • Holidays: _____ 	<p>ii. During Operations: 24/7/365</p> <ul style="list-style-type: none"> • Monday - Friday: _____ • Saturday: _____ • Sunday: _____ • Holidays: _____
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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:
 Internal-ION-M-17P/19P Advanced and equivalent units-Less than 50 db(A) at 15 meters-complies with Rye Noise Code - Chapter 133

ii. Will 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:

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 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 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): The project is confined to public rights-of-ways. Due to the nature of the project it necessarily is near all types of land uses in the City of Rye and as such all boxes have been checked.
 ii. If mix of uses, generally describe: _____

b. Land uses and covertsypes on the project site.

Land use or Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	All	Same	No Change
• Forested			
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)			
• 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: <u>Existing Utility Poles</u>	All	Same	No Change

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:
 Generally the installation locations are dispersed through the City in proximity to facilities where wireless service will be provided to such facilities

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): 360021, C360086, B00109, V00571 - From NYS DEC Environmental Mapper - No Impacts
 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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> • 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? <input type="checkbox"/> Yes <input type="checkbox"/> No • Explain: _____ 	
E.2. Natural Resources On or Near Project Site	
a. What is the average depth to bedrock on the project site? _____ feet - aerial installations	N/A
b. Are there bedrock outcroppings on the project site? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ % - aerial installations	N/A
c. Predominant soil type(s) present on project site: _____	N/A %
_____	N/A %
_____	N/A %
d. What is the average depth to the water table on the project site? Average: _____ feet	N/A
e. Drainage status of project site soils: <input type="checkbox"/> Well Drained: _____ % of site	N/A
<input type="checkbox"/> Moderately Well Drained: _____ % of site	N/A
<input type="checkbox"/> Poorly Drained _____ % of site	N/A
f. Approximate proportion of proposed action site with slopes: <input type="checkbox"/> 0-10%: _____ % of site	N/A
<input type="checkbox"/> 10-15%: _____ % of site	N/A
<input type="checkbox"/> 15% or greater: _____ % of site	N/A
g. Are there any unique geologic features on the project site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)? Aerial Attachments to Existing Utility Poles <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
ii. Do any wetlands or other waterbodies adjoin the project site? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
If Yes to either <i>i</i> or <i>ii</i> , continue. If No, skip to E.2.i. N/A There is no at grade construction proposed and all access for construction is over existing streets	
iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? <input type="checkbox"/> Yes <input type="checkbox"/> No	
iv. For each identified regulated wetland and waterbody on the project site, provide the following information:	
• Streams: Name <u>935-94, 935-89, 935-90, 935-57, 935-96</u> Classification <u>SC, SB</u>	
• Lakes or Ponds: Name <u>935-51, 935-55, 935-56, 935-52, 935-49</u> Classification <u>SB, SA, SC</u>	
• Wetlands: Name <u>Federal Waters, Federal Waters, Federal Waters...</u> Approximate Size <u>NYS Wetland (in a...</u>	
• Wetland No. (if regulated by DEC) <u>J-4, J-3, J-1</u>	
v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If yes, name of impaired water body/bodies and basis for listing as impaired: _____	
Name - Pollutants - Uses: <u>Blind Brook, Lower - Silt/Sediment - Aquatic Life, Name - Pollutants - Uses: Port Chester Harbor - Path...</u>	
i. Is the project site in a designated Floodway? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
N/A-all improvements are above grade on poles.	
j. Is the project site in the 100 year Floodplain? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
N/A-all improvements are above grade on poles.	
k. Is the project site in the 500 year Floodplain? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
N/A-all improvements are above grade on poles.	
l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
If Yes:	
i. Name of aquifer: <u>N/A-all improvements are above grade on poles.</u>	

m. Identify the predominant wildlife species that occupy or use the project site: _____ N/A - City streets and poles _____ _____	
n. Does the project site contain a designated significant natural community? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes:	
<i>i.</i> Describe the habitat/community (composition, function, and basis for designation): _____ Marine Rocky Intertidal - in City N/A to this action	
<i>ii.</i> Source(s) of description or evaluation: _____	
<i>iii.</i> Extent of community/habitat:	
<ul style="list-style-type: none"> • 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Aerial wireless attachments to existing utility poles	
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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Aerial wireless attachments to existing utility poles	
q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, provide county plus district name/number: _____	
b. Are agricultural lands consisting of highly productive soils present? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<i>i.</i> If Yes: acreage(s) on project site? _____	
<i>ii.</i> 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If Yes:	
<i>i.</i> Nature of the natural landmark: <input type="checkbox"/> Biological Community <input type="checkbox"/> Geological Feature	
<i>ii.</i> 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? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes: No at grade disturbance and small equipment profile on existing utility poles serving area around CEAs	
<i>i.</i> CEA name: County & State Park Lands, Long Island Sound, Van Amringe Mill Pond	
<i>ii.</i> Basis for designation: Exceptional or unique character, Protect water & natural area	
<i>iii.</i> Designating agency and date: Date: 1-31-90, Date: 12-25-80, Agency: Westchester County, Agency: Mamaroneck Village of	

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on, or has been nominated by the NYS Board of Historic Preservation for inclusion on, the State or National Register of Historic Places? Yes No
 Checked yes if deemed "substantially contiguous" to two locations.
 If Yes:
 i. Nature of historic/archaeological resource: Archaeological Site Historic Building or District
 ii. Name: Boston Post Road Historic District, Playland Amusement Park, Haviland's, Widow, Tavern, US Post Office-Rye, Knapp, T...
 iii. Brief description of attributes on which listing is based:
New York State Historic Preservation Office - determined/no impact - see 9/22/16 Reports

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? Yes No

g. Have additional archaeological or historic site(s) or resources been identified on the project site? Yes No
 If Yes:
 i. Describe possible resource(s): _____
 ii. Basis for identification: _____

h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? Yes No
 If Yes: Not known - applicable for nature of project - see photosimulation of equipment.
 i. Identify resource: _____
 ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): _____
 iii. Distance between project and resource: _____ miles.

i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? Yes No
 If Yes:
 i. Identify the name of the river and its designation: _____
 ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? Yes No

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 Esme Lombard Date 10-18-16
 Signature [Handwritten Signature] Title Network Real Estate Government Relations Contractor

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.

	<input type="checkbox"/> NO	<input type="checkbox"/> YES	
1. Impact on Land 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>			
	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"/>

I. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
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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) <i>If "Yes", answer questions a - h. If "No", move on to Section 5.</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 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) <i>If "Yes", answer questions a - g. If "No", move on to Section 6.</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 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"/>
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6. Impacts on Air The proposed action may include a state regulated air emission source. <input type="checkbox"/>NO <input type="checkbox"/>YES (See Part 1. D.2.f., D.2.h, D.2.g) <i>If "Yes", answer questions a - f. If "No", move on to Section 7.</i>			
	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 ₂) ii. More than 3.5 tons/year of nitrous oxide (N ₂ O) iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs) iv. More than .045 tons/year of sulfur hexafluoride (SF ₆) 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.) <input type="checkbox"/>NO <input type="checkbox"/>YES <i>If "Yes", answer questions a - j. If "No", move on to Section 8.</i>			
	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"/>

8. Impact on Agricultural Resources			
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.)
If "Yes", answer questions a - g. If "No", go to Section 10.

NO YES

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

NO YES

	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 or has been nominated by the NYS Board of Historic Preservation for inclusion on the State or National 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"/>
e. 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"/>

11. Impact on Open Space and Recreation			
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. (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>		<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 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"/>

12. Impact on Critical Environmental Areas			
The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d) <i>If "Yes", answer questions a - c. If "No", go to Section 13.</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 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. NO YES
 (See Part 1. D.2.j)
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. NO YES
 (See Part 1. D.2.k)
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. NO YES
 (See Part 1. D.2.m., n., and o.)
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.) <i>If "Yes", answer questions a - m. If "No", go to Section 17.</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 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.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)

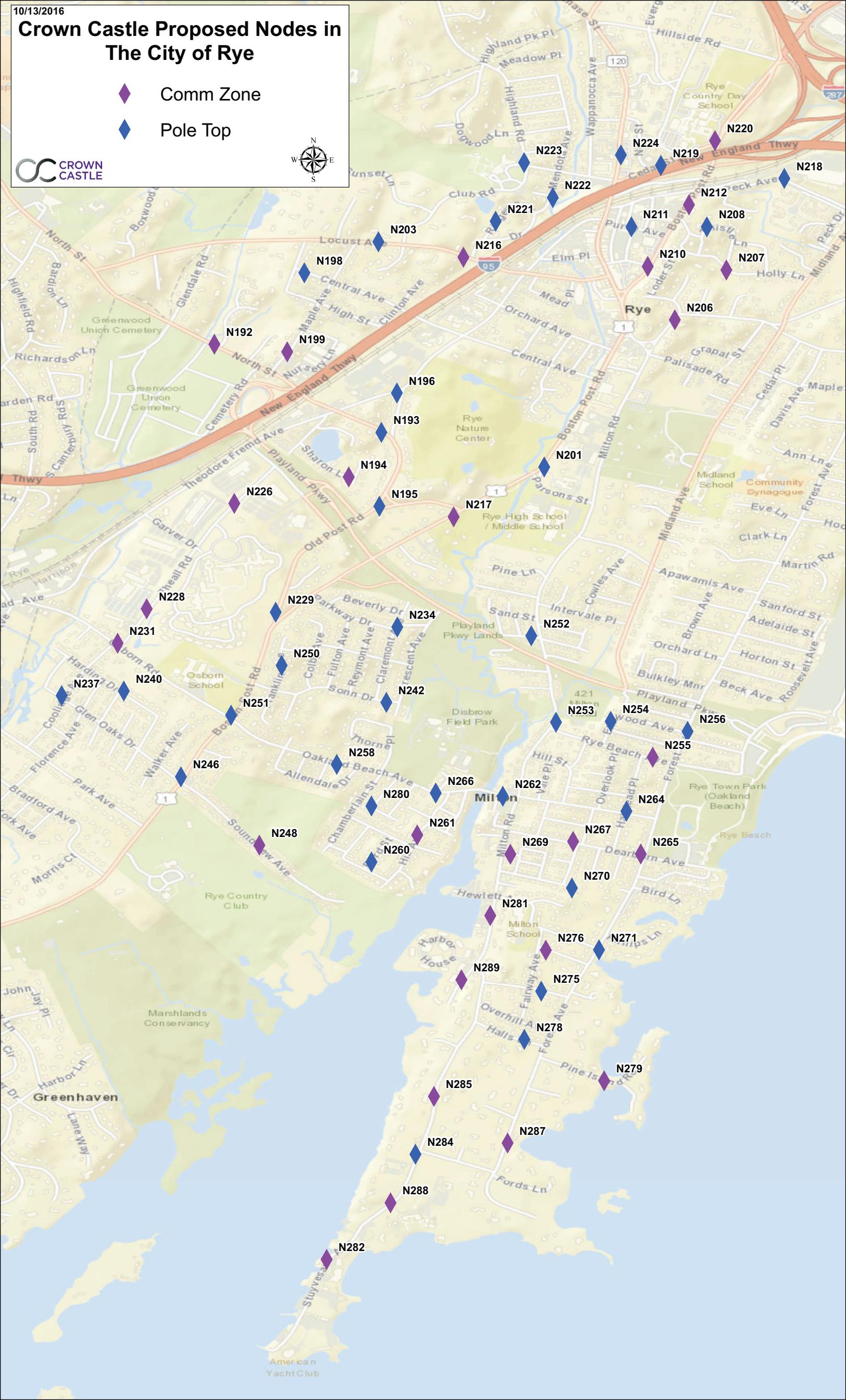
Environmental Notice Bulletin: <http://www.dec.ny.gov/enb/enb.html>

PRINT FULL FORM

EXHIBIT 1

Crown Castle Proposed Nodes in The City of Rye

- ◆ Comm Zone
- ◆ Pole Top



Customer Node ID	Pole Type	Node Latitude	Node Longitude	Node Street Address	On Street	Cross Street 1	Cross Street 2	Pole Location Relative to Cross Street 1
ODAS_WEST_N192	Commzone	40.979977	-73.699977	290 North st	North St	Summit Ave	Glendale Rd	4th Pole West of Summit Ave, on the North Side of North St(West of private road entrance)
ODAS_WEST_N193	Wood Pole Top	40.976517	-73.693379	95 North st	North St	Hammond Rd	Theodore Fremd Ave	First pole east of Hammond Rd, on the South side of North St
ODAS_WEST_N194	Commzone	40.974761	-73.694671	12 Sharon Ln	Sharon Ln	Marlene Ct	Pondview Rd	SW corner of Marlene Ct and Pondview Rd
ODAS_WEST_N195	Wood Pole Top	40.973615	-73.693455	11 North st	North St	Old Post Rd	Hammond Rd	First pole on the median at the split of Old Post Rd and North St
ODAS_WEST_N196	Wood Pole Top	40.978064	-73.692768	2 Hammond Rd	Theodore Fremd Ave	Hammond Rd	North St	SW corner of Theodore Fremd Ave and Hammond Rd
ODAS_WEST_N198	Wood Pole Top	40.982784	-73.696418	255 Central ave	Central Ave	Summit Ave	Maple Ave	2nd pole East of Summit ave on the South side of Central ave
ODAS_WEST_N199	Commzone	40.979682	-73.697097	124 Maple ave	Maple Ave	North St	Nursery Ln	West side of Maple ave, 4th pole south of Nursery Ln
ODAS_WEST_N201	Wood Pole Top	40.975154	-73.686952	862 Boston Post Rd	Boston Post Rd	Parsons St	Central Ave	NE corner of Boston Post Rd and Parsons St
ODAS_WEST_N203	Wood Pole Top	40.984000	-73.693498	190 Locust ave	Locust Ave	Maple Ave	Club Rd	North side of Locust ave, 1st pole West of Club Rd
ODAS_WEST_N206	Commzone	40.980935	-73.681797	44 Grace Church St	Grace Church St	Ralston St	Cross St	East side of Grace Church st, and 1st pole south of Ralston st
ODAS_WEST_N207	Commzone	40.982891	-73.679760	8 Holly Ln	Holly Ln	Larkspur Ln	Thistle Ln	SE corner of Holly Ln and Larkspur Ln
ODAS_WEST_N208	Wood Pole Top	40.984595	-73.680535	7 Thistle Ln	Thistle Ln	Mistletoe Ln	Larkspur Ln	North side of Thistle Ln, 1 Poles north of Mistletoe Ln
ODAS_WEST_N210	Commzone	40.983032	-73.682870	1097 Boston Post Rd	Boston Post Rd	Smith St	Purchase St	SW corner of Smith St and Boston Post Rd
ODAS_WEST_N211	Wood Pole Top	40.984591	-73.683514	17 Purdy ave	Purdy Ave	School St	2nd St	NW corner of Purdy ave and School st
ODAS_WEST_N212	Commzone	40.985455	-73.681239	1190 Boston Post Rd	Boston Post Rd	Peck Ave	Thistle Ln	2 poles south of Peck Ave, on the east side of Boston Post Rd
ODAS_WEST_N216	Commzone	40.983397	-73.690144	151 Locust ave	Locust Ave	Ridgewood Dr	Club Rd	South side of Locust ave, 1st pole west of Ridgewood Dr
ODAS_WEST_N217	Commzone	40.973194	-73.690525	775 Boston Post Rd	Boston Post Rd	Old Post Rd	Roger Sherman Pl	SE corner of Old Post Rd and Boston Post Rd
ODAS_WEST_N218	Wood Pole Top	40.988494	-73.677473	17 Peck ave	Peck Ave	Midland Ave	Boston Post Rd	North side of Peck ave, 3rd pole west of Midland ave
ODAS_WEST_N219	Wood Pole Top	40.987004	-73.682348	33 Cedar st	Cedar St	New St	Grandview Ave	South side of Cedar st, 1st pole west of New st
ODAS_WEST_N220	Commzone	40.987981	-73.680212	3 Grandview Ave	Cedar St	Boston Post Rd	Grandview Ave	NW corner of Cedar st and Boston Post Rd
ODAS_WEST_N221	Wood Pole Top	40.984812	-73.688870	14 Ridgewood Dr	Ridgewood Dr	Iroquois St	Locust Ave	West side of Ridgewood Dr, 6 poles north of Locust ave
ODAS_WEST_N222	Wood Pole Top	40.985472	-73.686616	4 Ridgewood Dr	Iroquois St	Ridgewood Dr	Dead End	SE corner of Iroquois st and Ridgewood Dr
ODAS_WEST_N223	Wood Pole Top	40.987111	-73.687746	64 Highland Rd	Highland Rd	Club Rd	Seneca St	NW corner of Highland Rd and Club Rd
ODAS_WEST_N224	Wood Pole Top	40.987414	-73.683930	150 Purchase st	Purchase St	Highland Rd	Natoma St	East side of Purchase st, 4th pole north of Highland Rd
ODAS_WEST_N226	Commzone	40.973723	-73.699185	401 Theodore Fremd Ave	Theall Rd	Playland Access Dr	Garver Dr	9th pole south of Playland Access Dr on the west side of Theall Rd
ODAS_WEST_N228	Commzone	40.969580	-73.702641	555 Theodore Fremd Ave	Theall Rd	Osborne Rd	Garver Dr	West side of Theall Rd, 6th pole north of Osborne Rd
ODAS_WEST_N229	Wood Pole Top	40.969445	-73.697551	37 Colby Ave	Old Post Rd	Boston Post Rd	Packard Ct	NW corner of Old Post Rd/ Boston Post Rd
ODAS_WEST_N231	Commzone	40.968234	-73.703793	330 Theall Rd	Osborne Rd	Coolidge ave	Theall Rd	NW corner of Osborne Rd and Theall Rd
ODAS_WEST_N234	Wood Pole Top	40.968870	-73.692753	80 Claremont Ave	Claremont Ave	Parkway Dr	Parkway Dr	SE corner of Claremont Ave/ Parkway Dr
ODAS_WEST_N237	Wood Pole Top	40.966170	-73.706003	110 Glen Oaks Dr	Glen Oaks Dr	Coolidge ave	Dead End	NW corner of Glen Oaks Dr and Coolidge Ave
ODAS_WEST_N240	Wood Pole Top	40.966355	-73.703546	12 Harding Dr	Harding Dr	Hughes Ave	Lasalle Ave	NE corner of Harding Dr and Hughes Ave
ODAS_WEST_N242	Wood Pole Top	40.965906	-73.693184	112 Sonn Dr	Sonn Dr	Crescent Ave	Claremont Ave	1st wooden pole South side of Sonn Dr/ West of Crescent Ave
ODAS_WEST_N246	Wood Pole Top	40.962983	-73.701291	2 Glen Oaks Dr	Boston Post Rd	Glen Oaks Dr	Eldridge Pl	NW corner of Boston Post Rd/ Glen Oaks Rd
ODAS_WEST_N248	Commzone	40.960297	-73.698198	98 Soundview Ave	Soundview Ave	Boston Post Rd	Dead End	11th Wooden pole North side of Soundview Ave/ East of Boston Post Rd
ODAS_WEST_N250	Wood Pole Top	40.967361	-73.697316	51 Franklin Ave	Franklin Ave	Fraydun Pl	Sonn Dr	3rd wooden pole south of Fraydun on west side of Franklin Ave
ODAS_WEST_N251	Wood Pole Top	40.965402	-73.699314	11 Oakland Beach Ave	Boston Post Rd	Osborne Rd	Sonn Dr	NW corner of Boston Post Rd and Osborne Rd
ODAS_WEST_N252	Wood Pole Top	40.965818	-73.687461	7 Haven Ave	Haven Ave	Milton Rd	Fenton St	North side of Haven Ave, 1st pole in from Milton Rd
ODAS_WEST_N253	Wood Pole Top	40.965131	-73.686488	444 Milton Rd	Milton Rd	Rye Beach Ave	Mayfield St	1st wooden pole East side of Milton Rd/ North of Rye Beach Ave
ODAS_WEST_N254	Wood Pole Top	40.965159	-73.684331	78 Elmwood Ave	Elmwood Ave	Oakwood Ave	Forest Ave	2nd wooden pole West side of Elmwood Ave/ North of Oakwood Ave
ODAS_WEST_N255	Commzone	40.963749	-73.682672	339 Rye Beach Ave	Rye Beach Ave	Halstead Pl	Forest Ave	2nd wooden pole North side of Rye Beach Ave/ East of Halstead Pl
ODAS_WEST_N256	Wood Pole Top	40.964766	-73.681298	511 Forest Ave	Forest Ave	Elmwood Ave	Ridgeland Terrace	NE corner of Forest Ave and Elmwood Ave
ODAS_WEST_N258	Wood Pole Top	40.963471	-73.695140	110 Oakland Beach Ave	Oakland Beach Ave	Griffon Pl	Allendale Dr	South Side of Oakland Beach Ave, 1st Pole East of Griffon Pl
ODAS_WEST_N260	Wood Pole Top	40.959633	-73.693772	12 Byrd St	Byrd St	Helen Ave	Lindbergh Ave	1st wooden pole East side of Byrd St/ North of Helen Ave
ODAS_WEST_N261	Commzone	40.960694	-73.691962	19 Hix Ave	Hix Ave	Dalphin Dr	Westbank Rd	2nd wooden pole East side of Hix Ave/ North of Dalphin Dr
ODAS_WEST_N262	Wood Pole Top	40.962217	-73.688585	530 Milton Rd	Oakland Beach Ave	Riverside View Ln	Milton Rd	SE corner of Oakland Beach Ave and Riverside View Ln
ODAS_WEST_N264	Wood Pole Top	40.961629	-73.683708	387 Oakland Beach Ave	Halsted Pl	Oakland Beach Ave	Ormond Pl	NE corner of Halsted Pl and Oakland Beach Ave
ODAS_WEST_N265	Commzone	40.959945	-73.683144	630 Forest Ave	Dearborn Ave	Forest Ave	Rickbarn St	NW corner of Dearborn Ave and Forest Ave
ODAS_WEST_N266	Wood Pole Top	40.962348	-73.691238	1 Rose St	Oakland Beach Ave	Rose St	Red Oak Dr	SW corner of Oakland Beach Ave and Rose St
ODAS_WEST_N267	Commzone	40.960442	-73.685816	53 Dearborn Ave	Dearborn Ave	Everett St	Newberry Pl	NW corner of Dearborn Ave and Everett St
ODAS_WEST_N269	Commzone	40.959940	-73.688288	2 Garden Dr	Garden Dr	Milton Rd	Orchard Dr	South side of Garden Dr, 1st pole in from Milton Dr
ODAS_WEST_N270	Wood Pole Top	40.958612	-73.685862	4 Fairlawn Ct	Fairlawn Ct	Dead End	Everett St	South Side of Fairlawn Ct, 2nd Pole East of Everett St
ODAS_WEST_N271	Wood Pole Top	40.956183	-73.684788	750 Forest Ave	Forest Ave	Hewlett St	Valleyview Ave	East side of Forest Ave, SE corner of Forest Ave and Hewlett St
ODAS_WEST_N275	Wood Pole Top	40.954555	-73.687069	21 Green Ave	Green Ave	Fairway Ave	Forest Ave	South Side of Green Ave, 1st Pole East of Fairway Ave
ODAS_WEST_N276	Commzone	40.956168	-73.686893	84 Valleyview Ave	Valleyview Ave	Fairway Ave	Forest Ave	South Side of Valleyview Ave, 1st Pole East of Fairway Ave
ODAS_WEST_N278	Wood Pole Top	40.952667	-73.687736	11 Halls Ln	Halls Ln	Forest Ave	Stuyvesant Ave	North Side of Halls Ln, 1st Pole West of Forest Ave
ODAS_WEST_N279	Commzone	40.951041	-73.684584	5 Pine Island Rd	Pine Island Rd	Forest Ave	Dead End	South Side of Pine Island Rd, 7th Pole East from Forest Ave
ODAS_WEST_N280	Wood Pole Top	40.961833	-73.693775	10 White Birch Dr	White Birch Dr	Hickory Dr	Oakland Beach Ave	NW corner of White Birch Dr and Hickory Dr
ODAS_WEST_N281	Commzone	40.957526	-73.689085	650 Milton Rd	Milton Rd	Hewlett Ave	Stuyvesant Ave	3rd wooden pole West side of Milton Rd and South of Hewlett Ave
ODAS_WEST_N282	Commzone	40.944018	-73.695543	398 Stuyvesant Ave	Stuyvesant Ave	Dead End	Van Wageningen Ave	West Side of Stuyvesant Ave, 8th Pole North of Dead End
ODAS_WEST_N284	Wood Pole Top	40.948151	-73.692038	230 Stuyvesant Ave	Stuyvesant Ave	Van Wageningen Ave	Dead End	SW corner of Stuyvesant Ave and Van Wageningen Ave
ODAS_WEST_N285	Commzone	40.950422	-73.691306	150 Stuyvesant Ave	Stuyvesant Ave	Van Wageningen Ave	Barron Pl	West Side of Stuyvesant Ave, 4th Pole North of Van Wageningen Ave
ODAS_WEST_N287	Commzone	40.948598	-73.688398	999 Forest Ave	Forest Ave	Magnolia Pl	Van Wageningen Ave	4th Pole South of Magnolia Pl/ East Side of Forest Ave
ODAS_WEST_N288	Commzone	40.946246	-73.693019	290 Stuyvesant Ave	Stuyvesant Ave	Van Wageningen Ave	Dead End	West Side of Stuyvesant Ave, 8th Pole South of Van Wageningen Ave
ODAS_WEST_N289	Commzone	40.955003	-73.690219	740 Old Milton Rd	Old Milton Rd	Stuyvesant Ave	Dead End	West Side of Old Milton Rd, 4th Pole south of Stuyvesant Ave

EXHIBIT 2



NOTE: CONTRACTOR TO CONTACT
NEW YORK 811 BEFORE DIGGING.
(800-962-7962)



INDEX TO SHEETS

1. TITLE, LOCATION MAP, NODE PLACEMENT
2. PROPOSED POLE CONFIGURATION
3. PROPOSED EQUIPMENT DETAILS

PROJECT DETAIL: SEE SHEETS 2 AND 3.
GENERAL NOTES:
1. THE CONTRACTOR SHALL OBTAIN ALL PERMITS AND COMPLY WITH THE REQUIREMENTS OF ALL AGENCIES HAVING JURISDICTION OVER THE WORK AND ALL APPLICABLE CODES, INCLUDING, BUT NOT LIMITED TO: FACILITY OWNER, UTILITY COMPANY, LOCAL MUNICIPALITIES, STATE AND FEDERAL AGENCIES, THE NATIONAL ELECTRIC SAFETY CODE, THE NATIONAL ELECTRIC CODE AND THE TELECOMMUNICATIONS INDUSTRY ASSOCIATION.

Crown Castle NG East LLC

Typical Wood Communications Space Pole Specification Proposed Distributed Antenna System (DAS) Node Installation

The following node(s) apply to this specific installation type:

- ODAS_WEST_N192 4th Pole West of Summit Ave, on the North Side of North St(West of private road entrance)
- ODAS_WEST_N194 SW corner of Marlene Ct and Pondview Rd
- ODAS_WEST_N199 West side of Maple ave, 4th pole south of Nursery Ln
- ODAS_WEST_N206 East side of Grace Church st, and 1st pole south of Ralston st
- ODAS_WEST_N207 SE corner of Holly Ln and Larkspur Ln
- ODAS_WEST_N210 SW corner of Smith St and Boston Post Rd
- ODAS_WEST_N212 2 poles south of Peck Ave, on the east side of Boston Post Rd
- ODAS_WEST_N216 South side of Locust ave, 1st pole west of Ridgewood Dr
- ODAS_WEST_N217 SE corner of Old Post Rd and Boston Post Rd
- ODAS_WEST_N220 NW corner of Cedar st and Boston Post Rd
- ODAS_WEST_N226 9th pole south of Playland Acces Dr on the west side of Theall Rd
- ODAS_WEST_N228 West side of Theall Rd, 6th pole north of Osborne Rd
- ODAS_WEST_N231 NW corner of Osborne Rd and Theall Rd
- ODAS_WEST_N248 11th Wooden pole North side of Soundview Ave/ East of Boston Post Rd
- ODAS_WEST_N255 2nd wooden pole North side of Rye Beach Ave/ East of Halstead Pl
- ODAS_WEST_N261 2nd wooden pole East side of Hix Ave/ North of Dalphin Dr
- ODAS_WEST_N265 NW corner of Dearborn Ave and Forest Ave
- ODAS_WEST_N267 NW corner of Dearborn Ave and Everett St
- ODAS_WEST_N269 South side of Garden Dr, 1st pole in from Milton Dr
- ODAS_WEST_N276 South Side of Valleyview Ave, 1st Pole East of Fairway Ave
- ODAS_WEST_N279 South Side of Pine Island Rd, 7th Pole East from Forest Ave
- ODAS_WEST_N281 3rd wooden pole West side of Milton Rd and South of Hewlett Ave
- ODAS_WEST_N282 West Side of Stuyvesant Ave, 8th Pole North of Dead End
- ODAS_WEST_N285 West Side of Stuyvesant Ave, 4th Pole North of Van Wagenen Ave
- ODAS_WEST_N287 4th Pole South of Magnolia Pl/ East Side of Forest Ave
- ODAS_WEST_N288 West Side of Stuyvesant Ave, 8th Pole South of Van Wagenen Ave
- ODAS_WEST_N289 West Side of Old Milton Rd, 4th Pole south of Stuyvesant Ave

ENGINEER:

HBK ENGINEERING, LLC
921 WEST VAN BUREN, SUITE 100
CHICAGO, IL 60607
PHONE: (312) 432-0076 FAX: (312) 432-0231
STATE OF ILLINOIS DEPARTMENT
OF PROFESSIONAL REGULATION
LICENSE NO. 184-002308

OWNER/DEVELOPER:

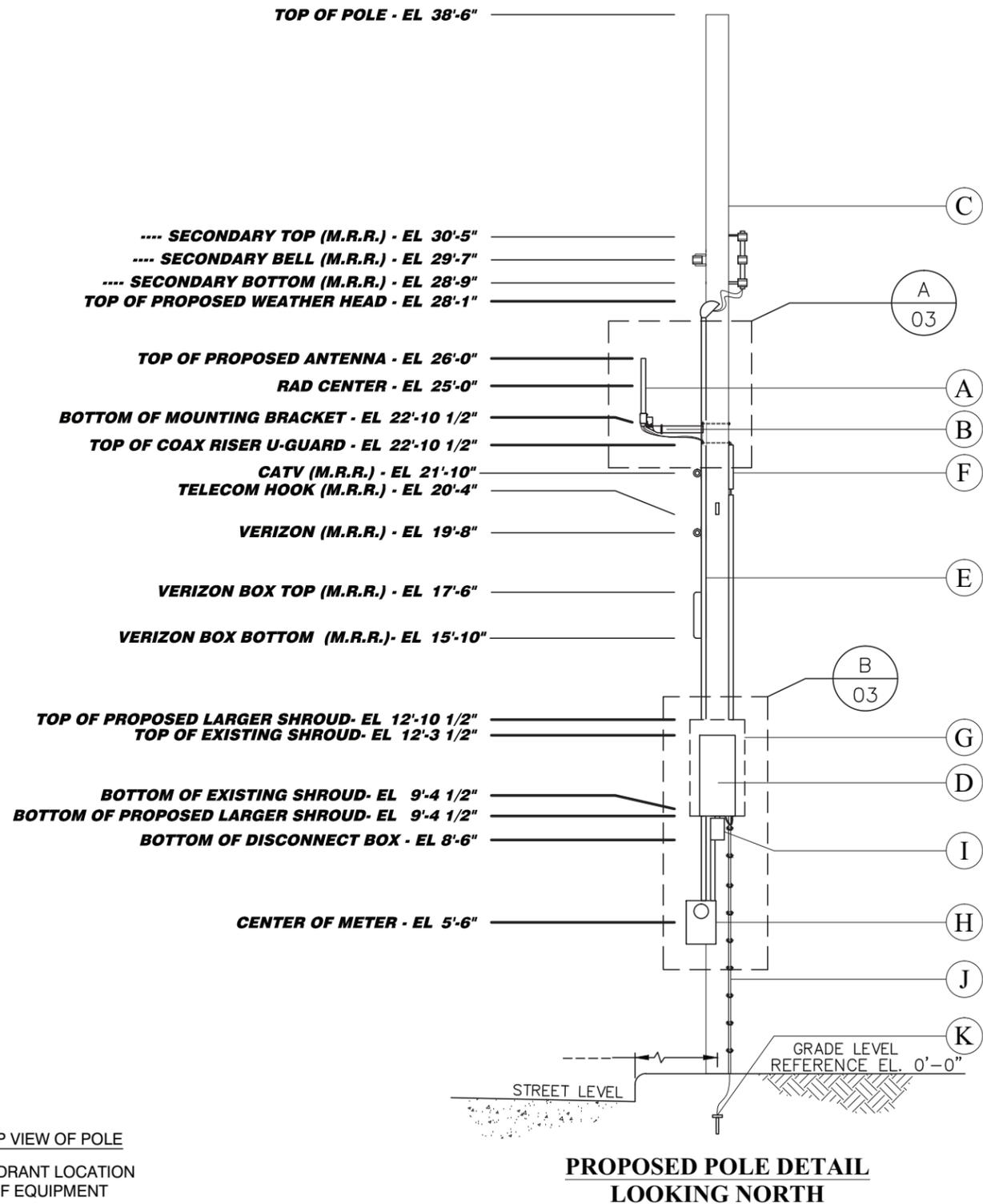
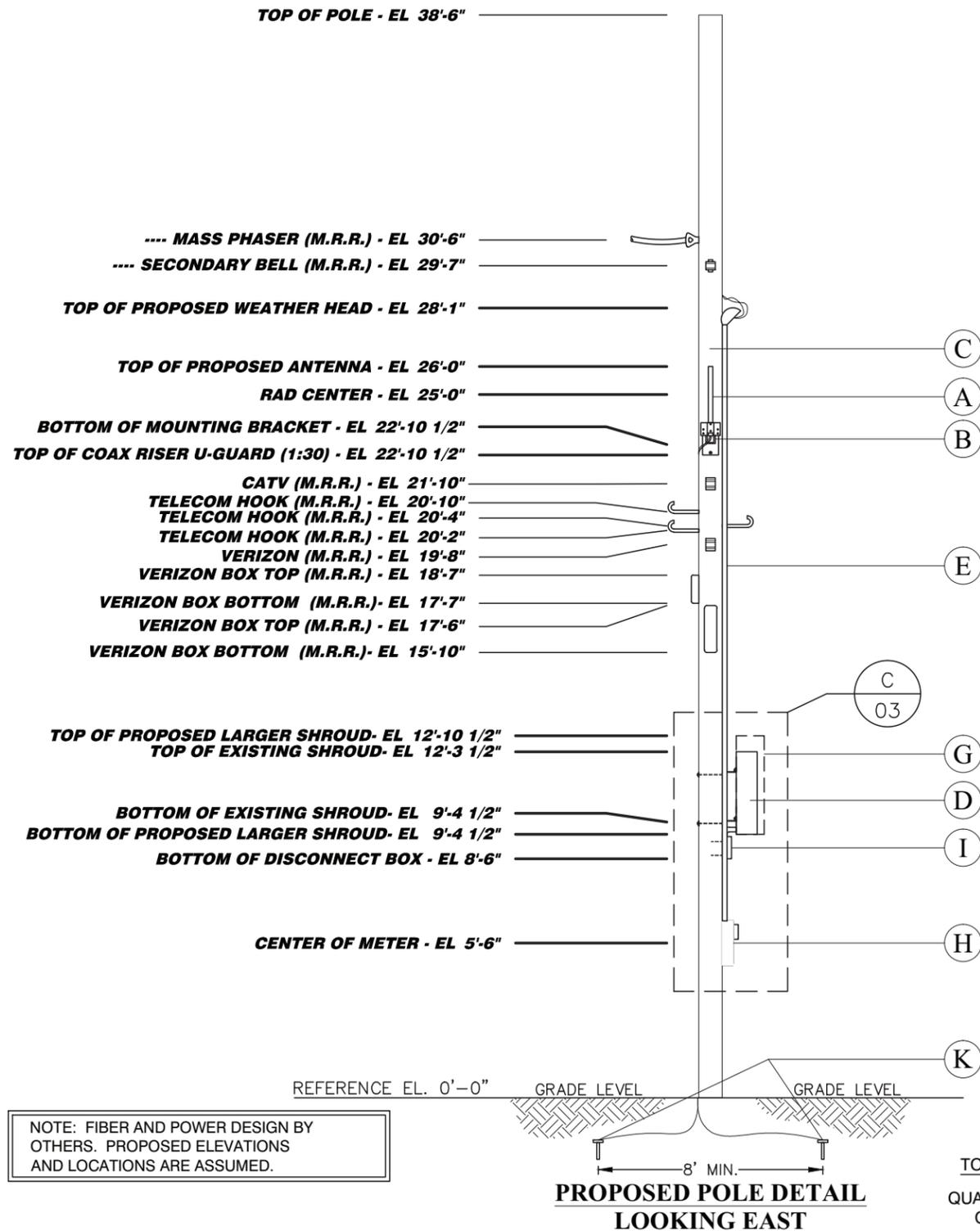
NODE LOCATION:

Jurisdiction: ----

REVISIONS			
REV	DATE	DESCRIPTION	BY
00	06-07-16	FOR CC REVIEW	EJD
01	06-08-16	PER CC COMMENTS	EJD
02	10-18-16	PER CC COMMENTS	EJD

DRAWN BY:	CHECKED BY:	APPROVED BY:
EJD	MEC	MEC

PROJECT NUMBER:	15-1097
FILE NAME:	WOOD POLE COMMSPACE
CROWN ID NUMBER:	----
DATE DRAWN:	06-07-16



- (A) INSTALL NEW ANTENNA
DIMENSIONS - (HxDIA) (24"x2")
WEIGHT - 10 LBS
- (B) INSTALL NEW ANTENNA MOUNTING KIT
WEIGHT - 68 LBS
- (C) POLE (45' WOOD)
TYPE LINE - CLASS 1
HEIGHT 38'-6" - DIA. = 12.9" (AT GRADE)
- (D) INSTALL (2) ION (LOCATED INSIDE EQUIPMENT CABINET)
- (E) INSTALL 2" SCHEDULE 40 PVC CONDUIT TO SECONDARY
- (F) INSTALL 2" PVC RISER U-GUARD WITH CCI COAXIAL CABLE,
VERIZON FIBER CABLE AND #6 STRANDED COPPER MINIMUM
- (G) PROPOSED SHROUD
DIMENSIONS - (HxWxD) (42"x24"x12")
WEIGHT - 110 LBS
EXISTING SHROUD
DIMENSIONS - (HxWxD) (35.2"x15.6"x9.0")
WEIGHT - XXX LBS
- (H) INSTALL ORANGE AND ROCKLAND APPROVED AMR METER PAN
DIMENSIONS - (HxWxD) (19"x13"x4 7/8")
WEIGHT - 35 LBS
- (I) INSTALL ORANGE AND ROCKLAND APPROVED LOCKABLE AND
FUSED DISCONNECT SWITCH WITH INDICATOR LIGHT
DIMENSIONS - (HxWxD) (9.5"x6"x4")
WEIGHT - 15 LBS
- (J) INSTALL (1) GROUND WIRE, #6 STRANDED COPPER MINIMUM
WITH SD MOLDING, 1/2" ID x 8' LG., STAPLE, 1/2" x 2",
GALV. BOND TO EXISTING POLE GROUND (IF PRESENT).
- (K) INSTALL (1) GROUND ROD, 5/8" x 8' LONG MINIMUM AND
COPPER CLAD, 8' FROM EXISTING GROUND ROD. INSTALL (2)
GROUND RODS IF NO GROUND ROD EXISTS.

ENGINEER:
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HBK ENGINEERING, LLC
921 WEST VAN BUREN, SUITE 100
CHICAGO, IL 60607
PHONE: (312) 432-0076 FAX: (312) 432-0231
STATE OF ILLINOIS DEPARTMENT
OF PROFESSIONAL REGULATION
LICENSE NO. 184-002308

OWNER/DEVELOPER:
CC CROWN
CASTLE

NODE LOCATION:

Jurisdiction: -----

REVISIONS			
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01	06-08-16	PER CC COMMENTS	EJD
02	10-18-16	PER CC COMMENTS	EJD

DRAWN BY:	CHECKED BY:	APPROVED BY:
EJD	MEC	MEC

PROJECT NUMBER:	15-1097
FILE NAME:	WOOD POLE COMMSPACE
CROWN ID NUMBER:	----
DATE DRAWN:	06-07-16

NEW YORK STATE BUILDING CODE: 1603.1.4

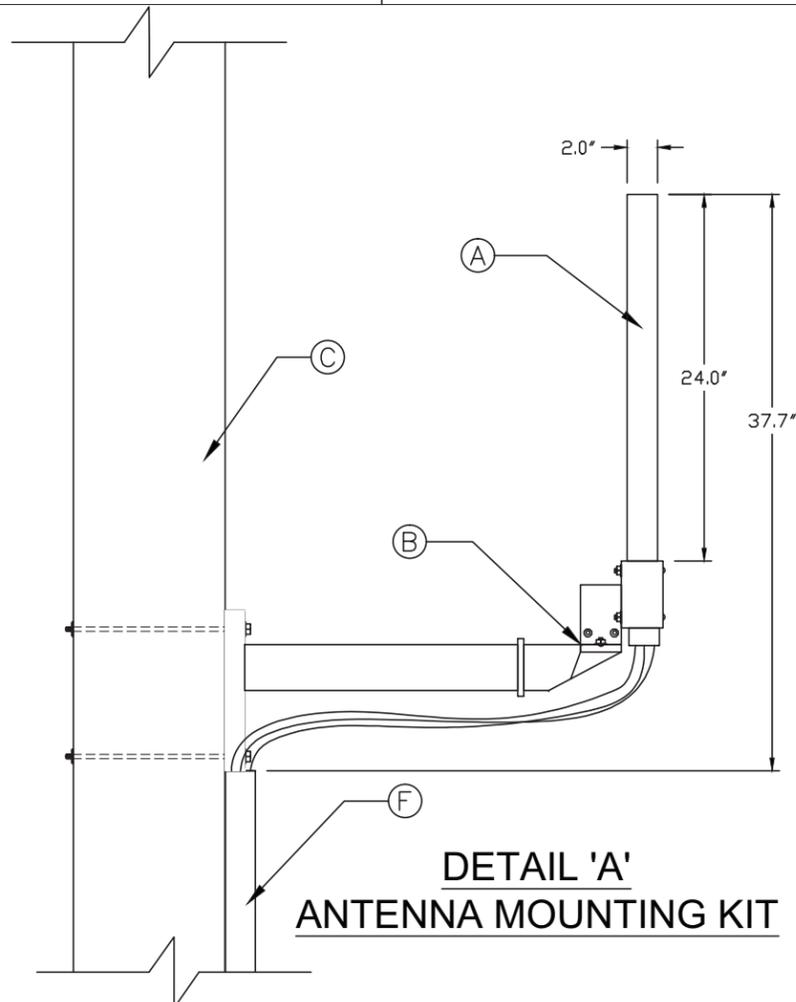
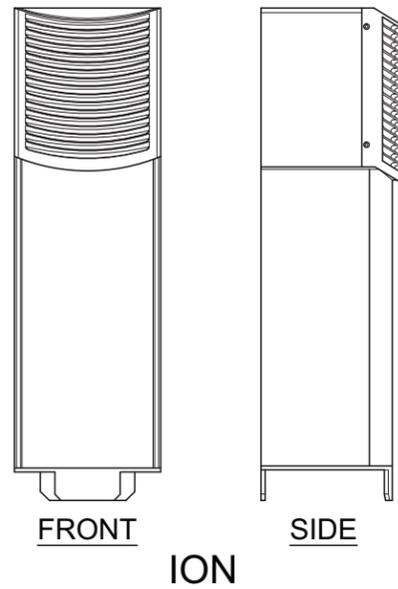
Proposed Crown Castle equipment and associated utility pole designed and evaluated as follows:

1. To withstand a 3-second wind gust of 110-mph.
2. For a wind importance factor of 1.0.
3. With a wind Exposure C.
4. An internal pressure coefficient was considered and determined to be not applicable (non-building structure).
5. The components of cladding and wind pressures were considered and determined to be not applicable (non-building structure).

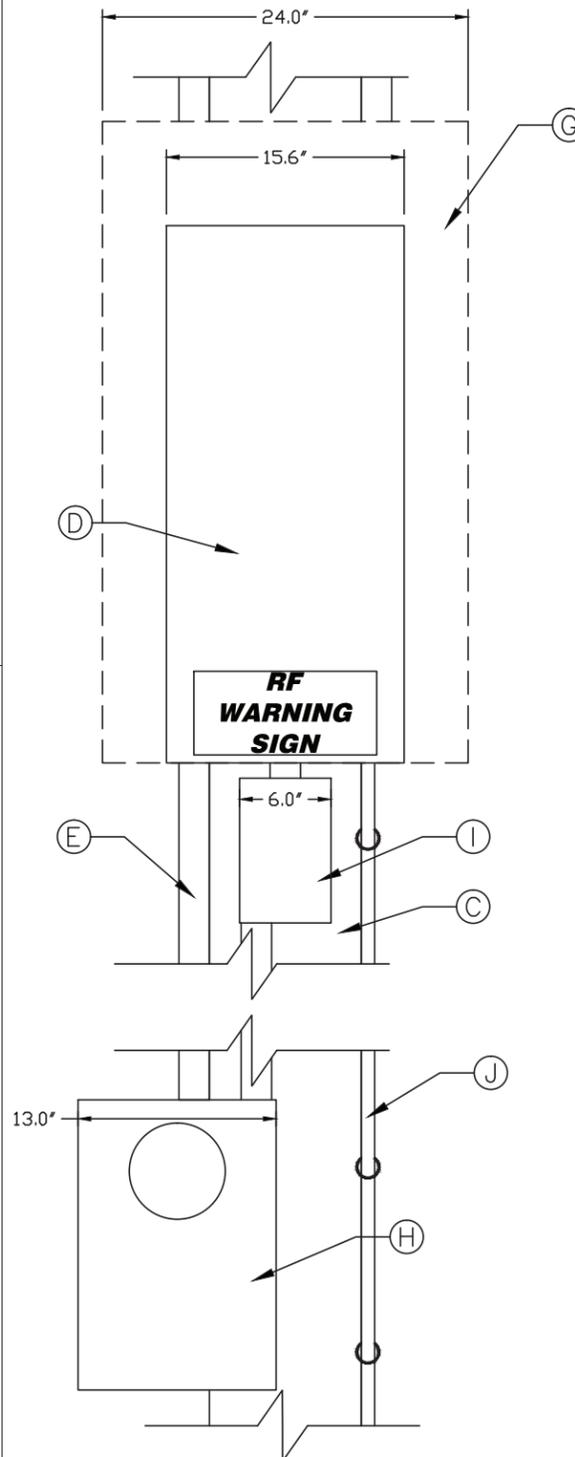
In accordance with the calculations performed by the industry standard Osmose O-Calc program for analysis of timber utility pole structural capacities, and the subsequent field observations with pole owner, it was determined that this utility pole was capable of supporting the proposed Crown Castle equipment.

NOTE

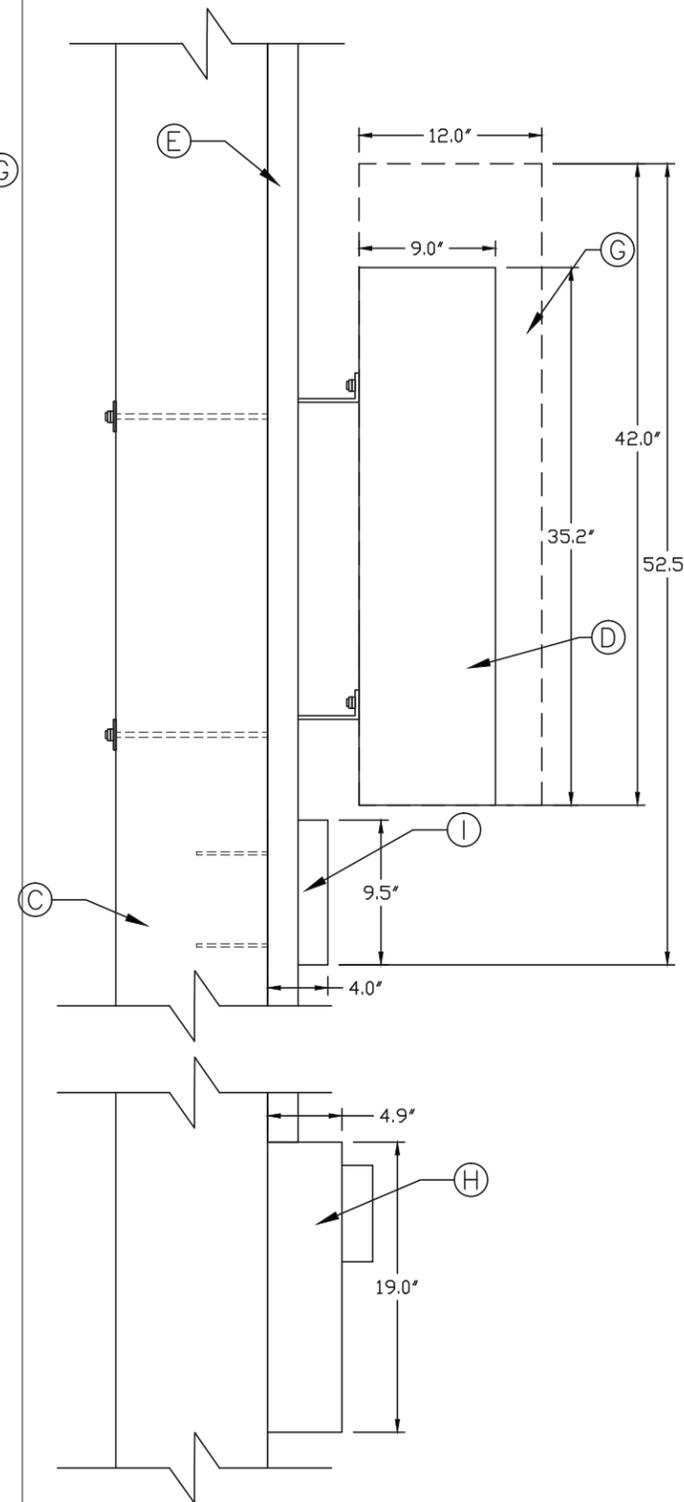
The heights shown on the Proposed Pole Configuration sheet are that of a typical pole scenario. Actual heights will vary depending upon existing field conditions.



DETAIL 'A'
ANTENNA MOUNTING KIT



DETAIL 'B'
EQUIPMENT FRONT VIEW



DETAIL 'C'
EQUIPMENT SIDE VIEW

- (A) INSTALL NEW ANTENNA
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WEIGHT - 10 LBS
- (B) INSTALL NEW ANTENNA MOUNTING KIT
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GROUND RODS IF NO GROUND ROD EXISTS.

ENGINEER:

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CHICAGO, IL 60607
PHONE: (312) 432-0076 FAX: (312) 432-0231
STATE OF ILLINOIS DEPARTMENT
OF PROFESSIONAL REGULATION
LICENSE NO. 184-002308

OWNER/DEVELOPER:



NODE LOCATION:

Jurisdiction: ---

REVISIONS

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DRAWN BY:	CHECKED BY:	APPROVED BY:
EJD	MEC	MEC

PROJECT NUMBER:	15-1097
FILE NAME:	WOOD POLE COMMSPACE
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DATE DRAWN:	06-07-16



NOTE: CONTRACTOR TO CONTACT
NEW YORK 811 BEFORE DIGGING.
(800-962-7962)



Crown Castle NG East LLC Typical Wood Pole Top Specifications Proposed Distributed Antenna System (DAS) Node Installation

INDEX TO SHEETS

1. TITLE, LOCATION MAP, NODE PLACEMENT
2. PROPOSED POLE CONFIGURATION
3. PROPOSED EQUIPMENT DETAILS

PROJECT DETAIL: SEE SHEETS 2 AND 3.
GENERAL NOTES:
1. THE CONTRACTOR SHALL OBTAIN ALL PERMITS AND COMPLY WITH THE REQUIREMENTS OF ALL AGENCIES HAVING JURISDICTION OVER THE WORK AND ALL APPLICABLE CODES, INCLUDING, BUT NOT LIMITED TO: FACILITY OWNER, UTILITY COMPANY, LOCAL MUNICIPALITIES, STATE AND FEDERAL AGENCIES, THE NATIONAL ELECTRIC SAFETY CODE, THE NATIONAL ELECTRIC CODE AND THE TELECOMMUNICATIONS INDUSTRY ASSOCIATION.

The following node(s) apply to this specific installation type:

- ODAS_WEST_N193 First pole east of Hammond Rd, on the South side of North St
- ODAS_WEST_N195 First pole on the median at the split of Old Post Rd and North St
- ODAS_WEST_N196 SW corner of Theodore Fremd Ave and Hammond Rd
- ODAS_WEST_N198 2nd pole East of Summit ave on the South side of Central ave
- ODAS_WEST_N201 NE corner of Bston Post Rd and Parsons St
- ODAS_WEST_N203 North side of Locust ave, 1st pole West of Club Rd
- ODAS_WEST_N208 North side of Thistle Ln, 1 Poles north of Mistletoe Ln
- ODAS_WEST_N211 NW corner of Purdy ave and School st
- ODAS_WEST_N218 North side of Peck ave, 3rd pole west of Midland ave
- ODAS_WEST_N219 South side of Cedar st, 1st pole west of New st
- ODAS_WEST_N221 West side of Ridgewood Dr, 6 poles north of Locust ave
- ODAS_WEST_N222 SE corner of Iroquois st and Ridgewood Dr
- ODAS_WEST_N223 NW corner of Highland Rd and Club Rd
- ODAS_WEST_N224 East side of Purchase st, 4th pole north of Highland Rd
- ODAS_WEST_N229 NW corner of Old Post Rd/ Boston Post Rd
- ODAS_WEST_N234 SE corner of Claremont Ave/ Parkway Dr
- ODAS_WEST_N237 NW corner of Glen Oaks Dr and Coolidge Ave
- ODAS_WEST_N240 NE corner of Harding Dr and Hughes Ave
- ODAS_WEST_N242 1st wooden pole South side of Sonn Dr/ West of Crescent Ave
- ODAS_WEST_N246 NW corner of Boston Post Rd/ Glen Oaks Rd
- ODAS_WEST_N250 3rd wooden pole south of Fraydun on west side of Franklin Ave
- ODAS_WEST_N251 NW corner of Boston Post Rd and Osborne Rd
- ODAS_WEST_N252 North side of Haven Ave, 1st pole in from Milton Rd
- ODAS_WEST_N253 1st wooden pole East side of Milton Rd/ North of Rye Beach Ave
- ODAS_WEST_N254 2nd wooden pole West side of Elmwood Ave/ North of Oakwood Ave
- ODAS_WEST_N256 NE corner of Forest Ave and Elmwood Ave
- ODAS_WEST_N258 South Side of Oakland Beach Ave, 1st Pole East of Griffon Pl
- ODAS_WEST_N260 1st wooden pole East side of Byrd St/ North of Helen Ave
- ODAS_WEST_N262 SE corner of Oakland Beach Ave and Riverside View Ln
- ODAS_WEST_N264 NE corner of Halsted Pl and Oakland Beach Ave
- ODAS_WEST_N266 SW corner of Oakland Beach Ave and Rose St
- ODAS_WEST_N270 South Side of Fairlawn Ct, 2nd Pole East of Everett St
- ODAS_WEST_N271 East side of Forest Ave, SE corner of Forest Ave and Hewlett St
- ODAS_WEST_N275 South Side of Green Ave, 1st Pole of East of Fairway Ave
- ODAS_WEST_N278 North Side of Halls Ln, 1st Pole West of Forest Ave
- ODAS_WEST_N280 NW corner of White Birch Dr and Hickory Dr
- ODAS_WEST_N284 SW corner of Stuyvesant Ave and Van Wagenen Ave

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STATE OF ILLINOIS DEPARTMENT OF PROFESSIONAL REGULATION
LICENSE NO. 184-002308

OWNER/DEVELOPER:
CROWN CASTLE

NODE LOCATION:

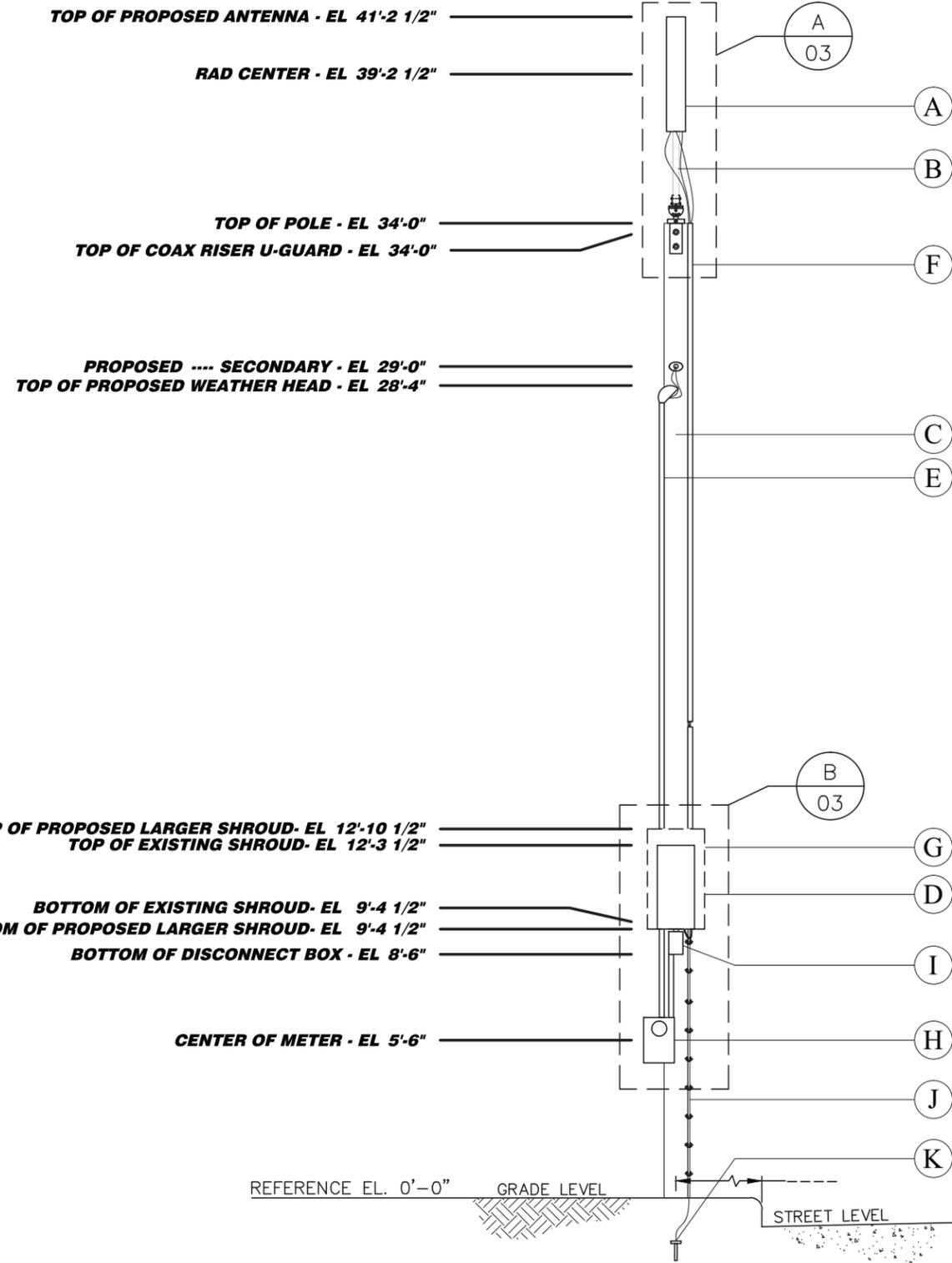
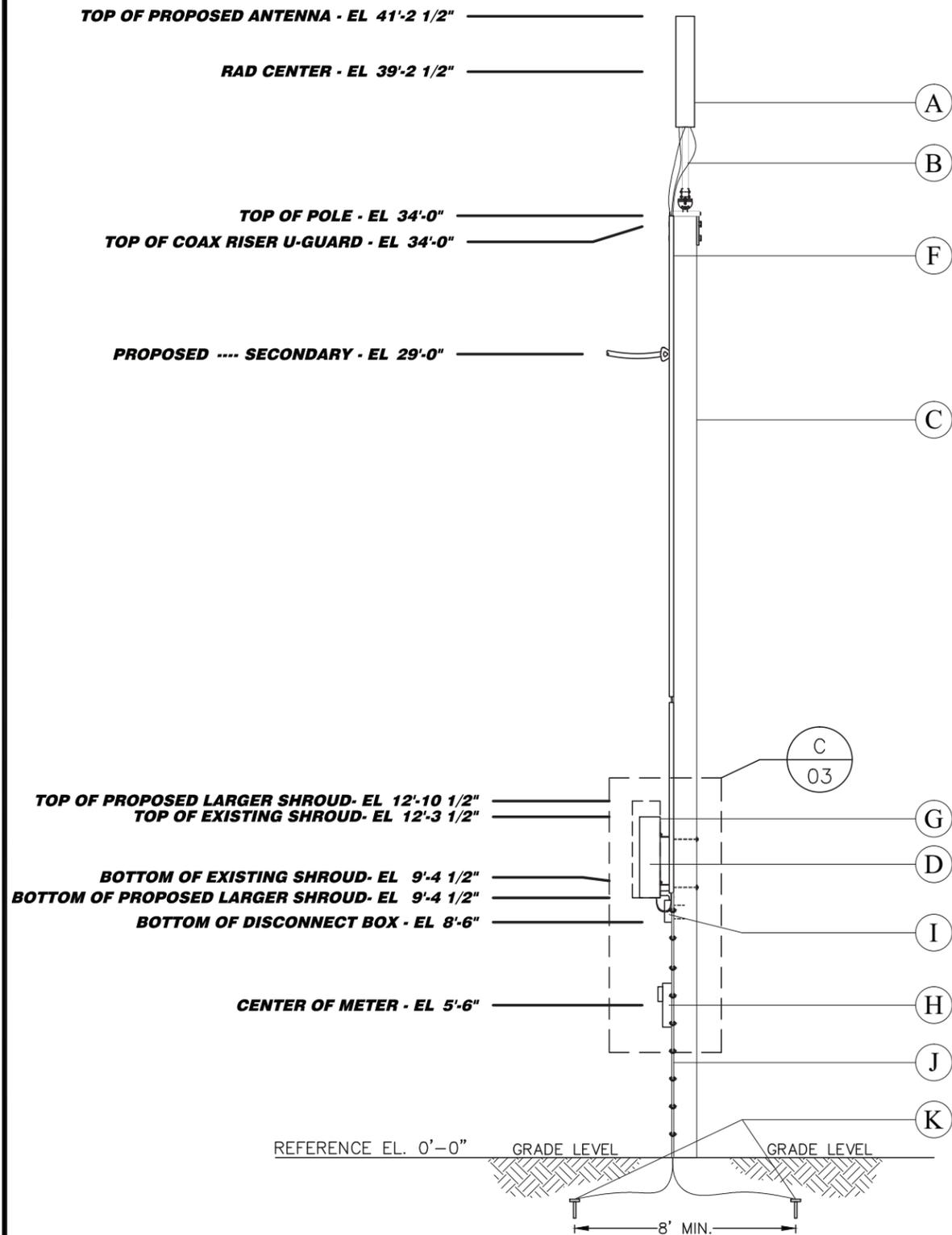
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EJD	MEC	MEC

PROJECT NUMBER:	15-1097
FILE NAME:	WOOD POLE TOP
CROWN ID NUMBER:	----
DATE DRAWN:	06-07-16

NOTE: FIBER AND POWER DESIGN BY OTHERS. PROPOSED ELEVATIONS AND LOCATIONS ARE ASSUMED.



- (A) INSTALL NEW ANTENNA DIMENSIONS - (HXDIA) (48"x8") WEIGHT - 20 LBS
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OWNER/DEVELOPER:
CROWN CASTLE

NODE LOCATION:

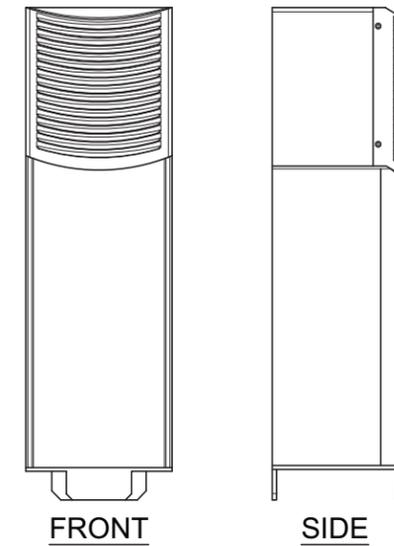
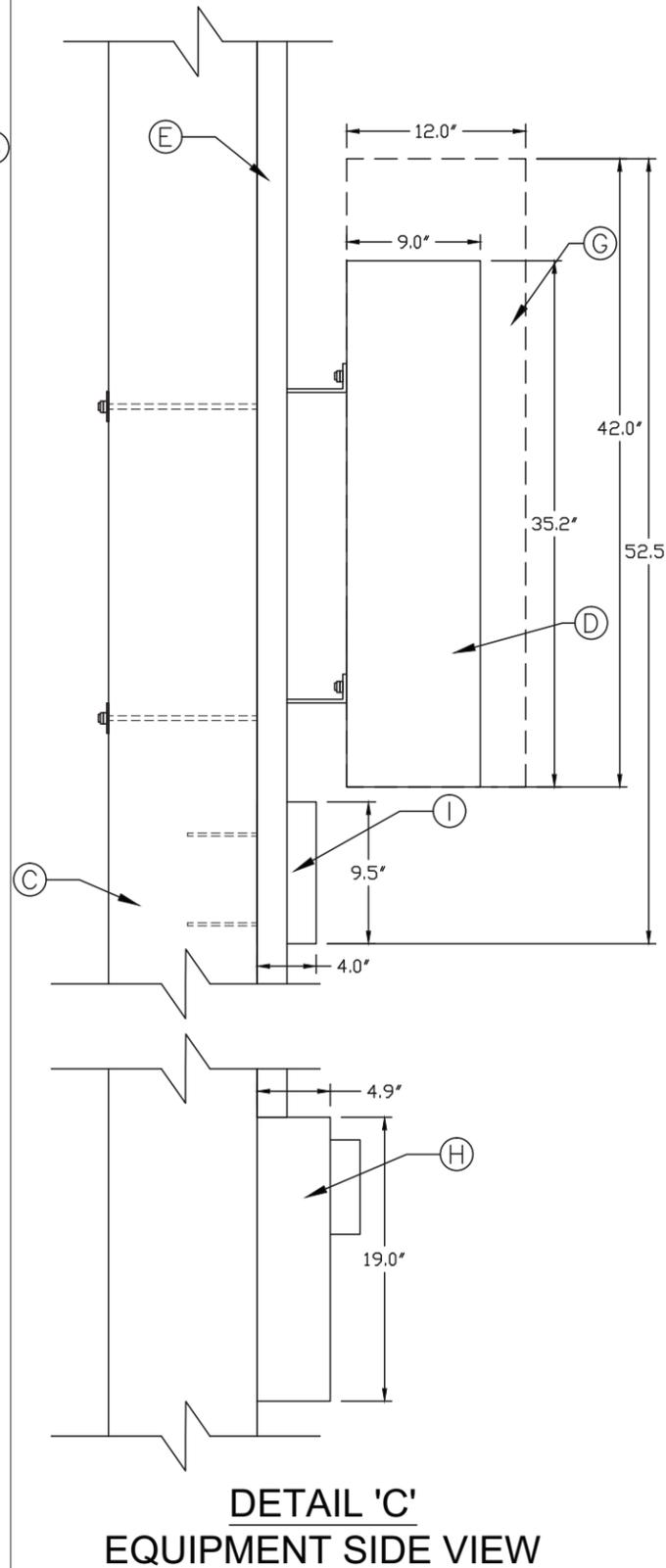
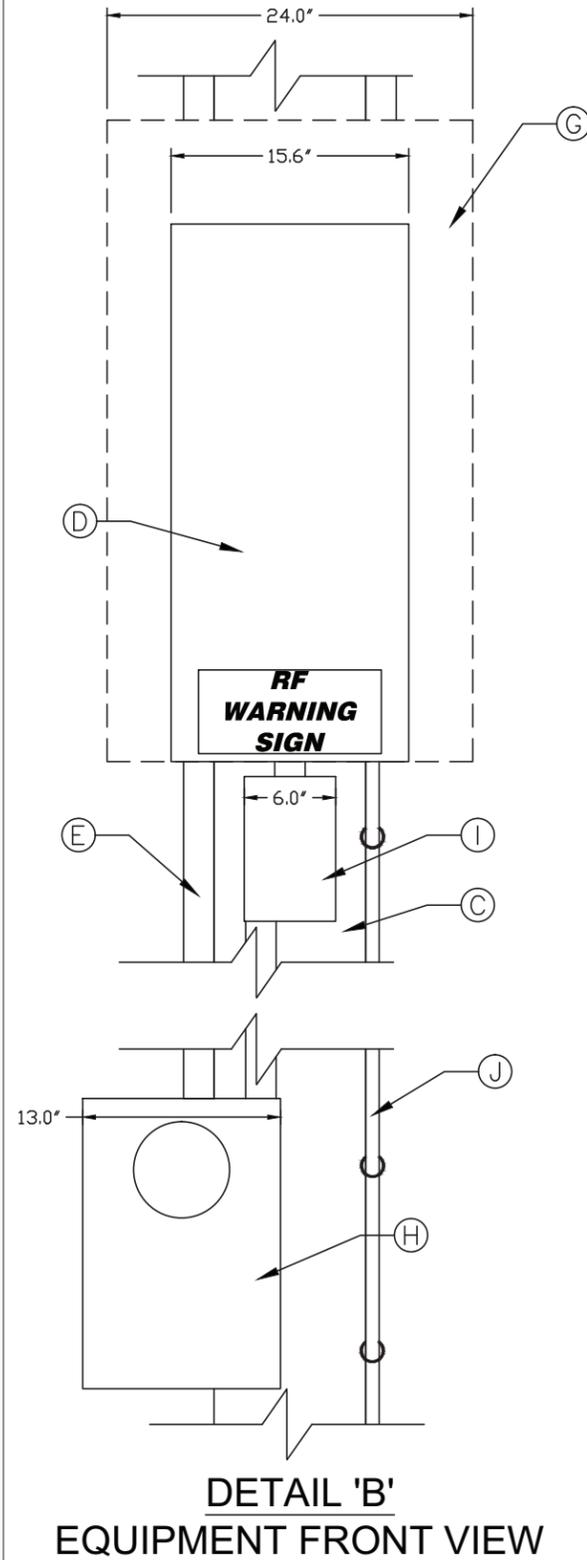
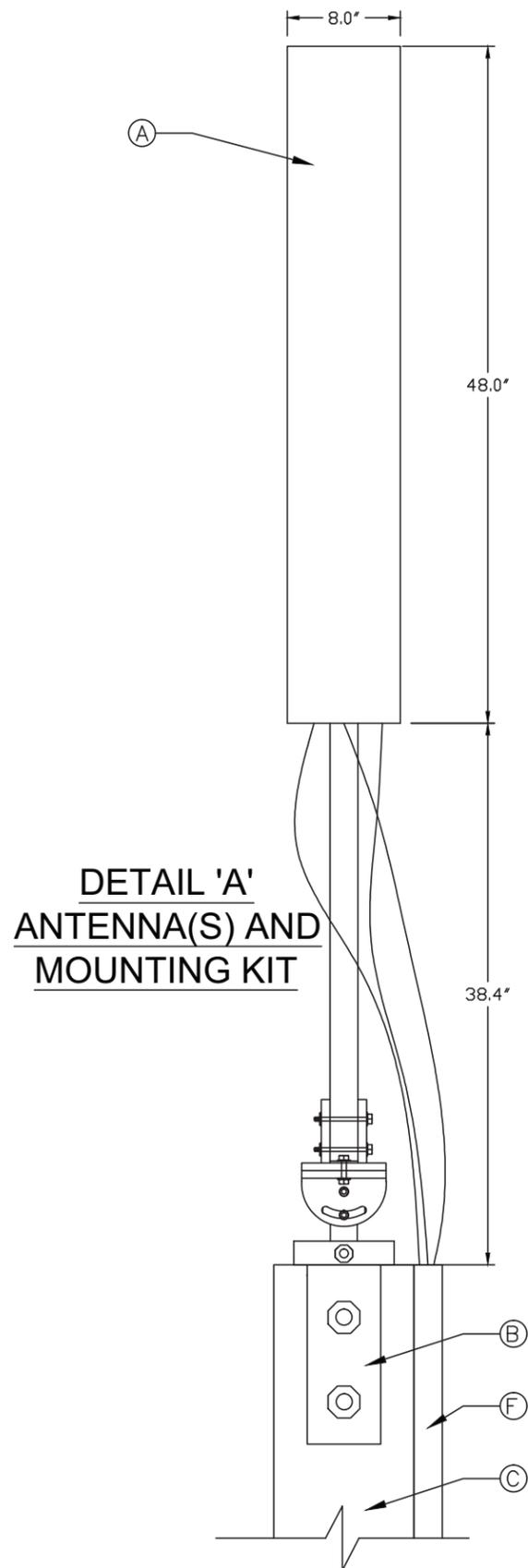
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NEW YORK STATE BUILDING CODE: 1603.1.4

Proposed Crown Castle equipment and associated utility pole designed and evaluated as follows:

1. To withstand a 3-second wind gust of 110-mph.
2. For a wind importance factor of 1.0.
3. With a wind Exposure C.
4. An internal pressure coefficient was considered and determined to be not applicable (non-building structure).
5. The components of cladding and wind pressures were considered and determined to be not applicable (non-building structure).

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OWNER/DEVELOPER:



NODE LOCATION:

Jurisdiction: ----

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PROJECT NUMBER:	15-1097
FILE NAME:	WOOD POLE TOP
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EXHIBIT 3



SHPO SUBMITTAL PACKAGE

**Crown Castle Site: Node Rye_2_021
(ODAS_WEST_N246)
2 Glen Oaks Drive
Village of Harrison/Westchester County
City of Rye, New York 10580**

ATC PROJECT NO. 3897900177

September 22, 2016

Prepared by:

ATC Group Services LLC
3 Terri Lane, Suite 4
Burlington, NJ 08016
Phone (609) 386-8800

Prepared for:

Crown Castle
2000 Corporate Drive
Canonsburg, PA 15317

September 22, 2016

Crown Castle
2000 Corporate Drive
Canonsburg, PA 15317

**Re: SHPO Submittal Package
Crown Castle Node Rye_2_021
City of Rye, New York**

Attached please find ATC's *SHPO Submittal Package* report for the telecommunications installation for the above-referenced Site. The report summarizes consultation with the New York State Historic Preservation Office (NY SHPO) and interested, federally-recognized Native American Indian Tribes and Native Hawaiian Organizations.

On September 14, 2016, the NY SHPO concurred that the proposed undertaking will have no direct effect and no visual effect on historic properties.

Tribal responses received after the SHPO package submittal are attached. No comments or objections were received.

If you have any questions about information in this report, please contact Kathy Eisele in the ATC, Burlington, New Jersey office at (609) 412-1300.

Respectfully Submitted,

ATC Group Services LLC



David Silver
Archaeologist/ Cultural Resource Specialist



Kathryn A. Eisele
Project Manager

Attachments:
SHPO Correspondence
Tribal Consultation
SHPO Submittal Documentation



SHPO CORRESPONDENCE

From: towernotifyinfo@fcc.gov
To: [Kathy Eisele](#)
Subject: Section 106 Notification of SHPO/THPO Concurrence- Email ID #1937886
Date: Wednesday, September 14, 2016 2:17:02 PM

This is to notify you that the Lead SHPO/THPO has concurred with the following filing:
Date of Action: 09/14/2016
Direct Effect: No Historic Properties in Area of Potential Effects (APE)
Visual Effect: No Effect on Historic Properties in APE
Comment Text: The SHPO concurs with the effect finding. Reviewed by Christina Vagvolgyi.

File Number: 0007411521
TCNS Number: 137977
Purpose: Collocation Submission Packet
Notification Date: 7AM EST 08/25/2016
Applicant: Crown Castle
Consultant: ATC Burlington, NJ
Positive Train Control Filing Subject to Expedited Treatment Under Program Comment: No
Site Name: Rye_2_021
Site Address: 2 Glen Oaks Drive
Detailed Description of Project: Install antenna atop existing pole.
Site Coordinates: 40-57-46.7 N, 73-42-4.6 W
City: Rye
County: WESTCHESTER
State: NY
Lead SHPO/THPO: New York State Historic Preservation Office

NOTICE OF FRAUDULENT USE OF SYSTEM, ABUSE OF PASSWORD AND RELATED MISUSE

Use of the Section 106 system is intended to facilitate consultation under Section 106 of the National Historic Preservation Act and may contain information that is confidential, privileged or otherwise protected from disclosure under applicable laws. Any person having access to Section 106 information shall use it only for its intended purpose. Appropriate action will be taken with respect to any misuse of the system.



TRIBAL CONSULTATION

From: [sequahna mars](#)
To: [Kathy Eisele](#)
Subject: TCNS 137977
Date: Wednesday, September 21, 2016 9:09:18 PM

Good Evening Kathy,

Please accept this email as written concurrence that the project review conducted by the NITHPO for the site identified under TCNS 137977, 2 Glen Oaks Drive, Rye, NY, revealed no indicators of the presence of past Tribal Cultural resources. The NITHPO considers this project in compliance with and cleared of the Narragansett Tribe's section 106 concerns. Should you have any questions or concerns please feel free to contact me at your convenience.

Thank you so much for your time, have a great day!

Sincerely

Sequahna Mars
Program Manager
NITHPO- Cell Tower Division



SHPO SUBMITTAL DOCUMENTATION

Notification Date: 7AM EST 08/25/2016

Collocation ("CO") Submission Packet

See instructions for
public burden estimates

File Number: 0007411521

General Information

1) (Select only one) (NE) NE – New UA – Update of Application WD – Withdrawal of Application	
2) If this application is for an Update or Withdrawal, enter the file number of the pending application currently on file.	File Number:

Applicant Information

3) FCC Registration Number (FRN): 0010120863
4) Name: Crown Castle

Contact Name

5) First Name: Mary	6) MI:	7) Last Name: Chiodo	8) Suffix:
9) Title:			

Contact Information

10) P.O. Box:	And /Or	11) Street Address: 2000 Corporate Drive	
12) City: Canonsburg		13) State: PA	14) Zip Code: 15317
15) Telephone Number: (408)468-5553		16) Fax Number:	
17) E-mail Address: mary.chiodo@crowncastle.com			

Consultant Information

18) FCC Registration Number (FRN): 0014159206
19) Name: ATC Burlington, NJ

Principal Investigator

20) First Name: David	21) MI:	22) Last Name: Silver	23) Suffix:
24) Title: Archaeologist			

Principal Investigator Contact Information

25) P.O. Box:	And /Or	26) Street Address: 3 Terri Lane	
27) City: Burlington		28) State: NJ	29) Zip Code: 08016
30) Telephone Number: (609)386-8800		31) Fax Number: (609)386-7951	
32) E-mail Address: kathy.eisele@atcassociates.com			

Professional Qualification

33) Does the Principal Investigator satisfy the Secretary of the Interior's Professional Qualification Standards?	<input checked="" type="checkbox"/> <u>Y</u> es <input type="checkbox"/> <u>N</u> o
34) Areas of Professional Qualification: <input checked="" type="checkbox"/> Archaeologist <input type="checkbox"/> Architectural Historian <input type="checkbox"/> Historian <input type="checkbox"/> Architect <input type="checkbox"/> Other (Specify) _____	

Additional Staff

35) Are there other staff involved who meet the Professional Qualification Standards of the Secretary of the Interior?	<input type="checkbox"/> <u>Y</u> es <input checked="" type="checkbox"/> <u>N</u> o
--	---

If "YES," complete the following:

36) First Name:	37) MI:	38) Last Name:	39) Suffix:
40) Title:			
41) Areas of Professional Qualification: <input type="checkbox"/> Archaeologist <input type="checkbox"/> Architectural Historian <input type="checkbox"/> Historian <input type="checkbox"/> Architect <input type="checkbox"/> Other (Specify) _____			

Site Information

Tower Construction Notification System

1) TCNS Notification Number: 137977

Site Information

2) Positive Train Control Filing Subject to Expedited Treatment Under Program Comment: () Yes (**X**) No

3) Site Name: **Rye_2_021**

4) Site Address: **2 Glen Oaks Drive**

5) Detailed Description of Project:
Install antenna atop existing pole.

6) City: **Rye**

7) State: **NY**

8) Zip Code: **10580**

9) County/Borough/Parish: **WESTCHESTER**

10) Nearest Crossroads: **Glen Oaks Drive and Boston Post Rd**

11) NAD 83 Latitude (DD-MM-SS.S): **40-57-46.7** (**X**) N or () S

12) NAD 83 Longitude (DD-MM-SS.S): **073-42-04.6** () E or (**X**) W

Collocation Information

13) Antennas will be located on (Select One):

() Communications Tower (Select One): () Guyed Lattice Tower () Self-supporting Lattice () Monopole

() Other (Describe): _____

(**X**) Non-Tower Structure (Describe Structure): **Any type of Pole**

14) Tower height above ground level (including top-mounted attachments such as lightning rods): 12.7 () Feet (**X**) Meters

15) Description of Antennas to be collocated (e.g. number, type, shape, dimensions, color):

Install antenna atop existing pole

16) Will the Antennas be placed at multiple levels on the structure?

() Yes (**X**) No

If "Yes", describe placement:

If "No", specify the height of collocation above ground: 41.8 (**X**) Feet () Meters

17) Structure Completion Year: 2016 (YYYY)

() Check here if your year provided is approximate.

<p>18) Has the Communications Tower or Non-Tower Structure been the subject of SHPO/THPO review?</p> <p>If "Yes", specify the following:</p> <p>Company that made the submission: _____</p> <p>Date submitted: _____ SHPO/THPO Reference Number: _____</p>	<p>() <u>Y</u>es (X) <u>N</u>o</p>
<p>19) Is the Communications Tower or Non-Tower Structure eligible for listing on the National Register?</p>	<p>() <u>Y</u>es (X) <u>N</u>o</p>

Collocation Status

<p>20) Current Collocation Status (Select One):</p> <p>(X) Construction and/or installation has not yet commenced</p> <p>() Construction and/or installation has commenced, but is not completed</p> <p>Construction and/or installation commenced on: _____</p> <p>() Construction has been completed</p> <p>Construction and/or installation commenced on: _____ Construction and/or installation completed on: _____</p>
--

Determination of Effect

<p>21) Direct Effects (Select One):</p> <p>(X) No Historic Properties in Area of Potential Effects (APE)</p> <p>() No Effect on Historic Properties in APE</p> <p>() No Adverse Effect on Historic Properties in APE</p> <p>() Adverse Effect on one or more Historic Properties in APE</p>
<p>22) Visual Effects (Select One):</p> <p>() No Historic Properties in Area of Potential Effects (APE)</p> <p>(X) No Effect on Historic Properties in APE</p> <p>() No Adverse Effect on Historic Properties in APE</p> <p>() Adverse Effect on one or more Historic Properties in APE</p>

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Y</u> es () <u>N</u> o
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>137977</u> Number of Tribes/NHOs: <u>11</u>	
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: <u>0</u>	

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Cayuga Nation

Contact Name

5) First Name: Clint	6) MI: C	7) Last Name: Halftown	8) Suffix:
9) Title: Cayuga Nation Representative			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other	

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Delaware Nation

Contact Name

5) First Name: Nekole	6) MI:	7) Last Name: Alligood	8) Suffix:
9) Title: Cultural Preservation Director			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other	

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Y</u> es () <u>N</u> o
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>137977</u> Number of Tribes/NHOs: <u>11</u>	
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: <u>0</u>	

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Delaware Tribe of Indians of Oklahoma

Contact Name

5) First Name: Dr. Brice	6) MI: M	7) Last Name: Obermeyer	8) Suffix:
9) Title:			

Dates & Response

10) Date Contacted <u>04/13/2016</u>	11) Date Replied <u>04/15/2016</u>
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other	

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Eastern Shawnee Tribe of Oklahoma

Contact Name

5) First Name: Travis	6) MI:	7) Last Name: Patton	8) Suffix:
9) Title: TCNS Coordinator			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied <u>04/20/2016</u>
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other	

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Yes</u> (<input type="checkbox"/>) <u>No</u>
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>137977</u>	Number of Tribes/NHOs: <u>11</u>
2b) Tribes/NHOs contacted through an alternate system:	Number of Tribes/NHOs: <u>0</u>

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Keweenaw Bay Indian Community

Contact Name

5) First Name: Gary	6) MI:	7) Last Name: Loonsfoot	8) Suffix: Jr
9) Title: THPO			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied <u>04/14/2016</u>
(<input type="checkbox"/>) No Reply	
(<input type="checkbox"/>) Replied/No Interest	
(<input checked="" type="checkbox"/>) Replied/Have Interest	
(<input type="checkbox"/>) Replied/Other	

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Lac du Flambeau Band of Lake Superior Chippewa Indians

Contact Name

5) First Name: Melinda	6) MI: J	7) Last Name: Young	8) Suffix:
9) Title: THPO			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied <u>04/19/2016</u>
(<input type="checkbox"/>) No Reply	
(<input type="checkbox"/>) Replied/No Interest	
(<input type="checkbox"/>) Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other	

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Y</u> es () <u>N</u> o
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>137977</u> Number of Tribes/NHOs: <u>11</u>	
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: <u>0</u>	

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Narragansett Indian Tribe

Contact Name

5) First Name: Sequahna	6) MI:	7) Last Name: Mars	8) Suffix:
9) Title: Program Manager			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied <u>07/27/2016</u>
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other	

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Shawnee Tribe

Contact Name

5) First Name: Kim	6) MI:	7) Last Name: Jumper	8) Suffix:
9) Title: THPO			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied <u>05/10/2016</u>
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other	

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Y</u> es () <u>N</u> o
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>137977</u> Number of Tribes/NHOs: <u>11</u>	
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: <u>0</u>	

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Stockbridge-Munsee Band of Mohican Indians

Contact Name

5) First Name: Sherry	6) MI:	7) Last Name: White	8) Suffix:
9) Title: Historic Preservation Manager			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other	

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Tuscarora Nation

Contact Name

5) First Name: Leo	6) MI: R	7) Last Name: Henry	8) Suffix:
9) Title: Chief			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other	

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	<input checked="" type="checkbox"/> <u>Y</u> es () <u>N</u> o
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>137977</u>	Number of Tribes/NHOs: <u>11</u>
2b) Tribes/NHOs contacted through an alternate system:	Number of Tribes/NHOs: <u>0</u>

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Wyandotte Nation

Contact Name

5) First Name: Sherri	6) MI:	7) Last Name: Clemons	8) Suffix:
9) Title: THPO			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied _____
<input checked="" type="checkbox"/> No Reply	
<input type="checkbox"/> Replied/No Interest	
<input type="checkbox"/> Replied/Have Interest	
<input type="checkbox"/> Replied/Other	

Other Tribes/NHOs Contacted

Tribe/NHO Information

1) FCC Registration Number (FRN):
2) Name:

Contact Name

3) First Name:	4) MI:	5) Last Name:	6) Suffix:
7) Title:			

Contact Information

8) P.O. Box:	And /Or	9) Street Address:	
10) City:		11) State:	12) Zip Code:
13) Telephone Number:		14) Fax Number:	
15) E-mail Address:			
16) Preferred means of communication: <input type="checkbox"/> E-mail <input type="checkbox"/> Letter <input type="checkbox"/> Both			

Dates & Response

17) Date Contacted _____	18) Date Replied _____
<input type="checkbox"/> No Reply <input type="checkbox"/> Replied/No Interest <input type="checkbox"/> Replied/Have Interest <input type="checkbox"/> Replied/Other	

Historic Properties

Properties Identified

1) Have any historic properties been identified within the APEs for direct and visual effect?	(<input checked="" type="checkbox"/>) <u>Y</u> es () <u>N</u> o
2) Has the identification process located archaeological materials that would be directly affected, or sites that are of cultural or religious significance to Tribes/NHOs?	() <u>Y</u> es (<input checked="" type="checkbox"/>) <u>N</u> o
3) Are there more than 10 historic properties within the APEs for direct and visual effect? If "Yes", you are required to attach a Cultural Resources Report in lieu of adding the Historic Property below.	() <u>Y</u> es (<input checked="" type="checkbox"/>) <u>N</u> o

Historic Property

4) Property Name: Boston Post Road Historic District
5) SHPO Site Number:

Property Address

6) Street Address: irregular shaped district		
7) City: Rye	8) State: NY	9) Zip Code: 10580
10) County/Borough/Parish: WESTCHESTER		

Status & Eligibility

11) Is this property listed on the National Register? Source: <u>NY SHPO</u>	(<input checked="" type="checkbox"/>) <u>Y</u> es () <u>N</u> o
12) Is this property eligible for listing on the National Register? Source: _____	() <u>Y</u> es (<input checked="" type="checkbox"/>) <u>N</u> o
13) Is this property a National Historic Landmark?	() <u>Y</u> es (<input checked="" type="checkbox"/>) <u>N</u> o

14) Direct Effects (Select One): <input checked="" type="checkbox"/> No Effect on this Historic Property in APE <input type="checkbox"/> No Adverse Effect on this Historic Property in APE <input type="checkbox"/> Adverse Effect on this Historic Property in APE
15) Visual Effects (Select One): <input checked="" type="checkbox"/> No Effect on this Historic Property in APE <input type="checkbox"/> No Adverse Effect on this Historic Property in APE <input type="checkbox"/> Adverse Effect on this Historic Property in APE

Local Government Involvement

Local Government Agency

1) FCC Registration Number (FRN):
2) Name: City of Rye, NY, City Clerk

Contact Name

3) First Name: Carolyn	4) MI: E	5) Last Name: D'Andrea	6) Suffix:
7) Title: City Clerk			

Contact Information

8) P.O. Box:	And /Or	9) Street Address: 1051 Boston Post Road 2nd Floor City Hall	
10) City: Rye		11) State: NY	12) Zip Code: 10580
13) Telephone Number: (914)967-7371		14) Fax Number:	
15) E-mail Address:			
16) Preferred means of communication: <input type="checkbox"/> E-mail <input checked="" type="checkbox"/> Letter <input type="checkbox"/> Both			

Dates & Response

17) Date Contacted 08/18/2016	18) Date Replied _____
<input checked="" type="checkbox"/> No Reply <input type="checkbox"/> Replied/No Interest <input type="checkbox"/> Replied/Have Interest <input type="checkbox"/> Replied/Other	

Additional Information

19) Information on local government's role or interest (optional):
--

Local Government Involvement

Local Government Agency

1) FCC Registration Number (FRN):

2) Name: **City of Rye, Board of Architectural Review**

Contact Name

3) First Name: **Kevin**

4) MI:

5) Last Name: **Grainger**

6) Suffix:

7) Title: **Chair**

Contact Information

8) P.O. Box:

And
/Or

9) Street Address: **1051 Boston Post Road**

10) City: **Rye**

11) State: **NY**

12) Zip Code: **10580**

13) Telephone Number: **(555)555-5555**

14) Fax Number:

15) E-mail Address:

16) Preferred means of communication:

() E-mail

() Letter

() Both

Dates & Response

17) Date Contacted **08/18/2016**

18) Date Replied _____

() No Reply

() Replied/No Interest

() Replied/Have Interest

() Replied/Other

Additional Information

19) Information on local government's role or interest (optional):

Local Government Involvement

Local Government Agency

1) FCC Registration Number (FRN):

2) Name: **City of Rye, Landmarks Advisory Committee**

Contact Name

3) First Name: **George**

4) MI:

5) Last Name: **Zahringer**

6) Suffix:

7) Title: **Chair**

Contact Information

8) P.O. Box:

And
/Or

9) Street Address: **1051 Boston Post Road**

10) City: **Rye**

11) State: **NY**

12) Zip Code: **10580**

13) Telephone Number: **(555)555-5555**

14) Fax Number:

15) E-mail Address:

16) Preferred means of communication:

() E-mail

(**X**) Letter

() Both

Dates & Response

17) Date Contacted **08/18/2016**

18) Date Replied _____

(**X**) No Reply

() Replied/No Interest

() Replied/Have Interest

() Replied/Other

Additional Information

19) Information on local government's role or interest (optional):

Other Consulting Parties

Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	(<input checked="" type="checkbox"/>) Yes (<input type="checkbox"/>) No
--	---

Consulting Party

2) FCC Registration Number (FRN):
3) Name: Rye Historical Society

Contact Name

4) First Name: Sheri	5) MI:	6) Last Name: Jordan	7) Suffix:
8) Title: Director			

Contact Information

9) P.O. Box:	And /Or	10) Street Address: 1 Purchase Street		
11) City: Rye		12) State: NY	13) Zip Code: 10580	
14) Telephone Number: (555)555-5555		15) Fax Number:		
16) E-mail Address:				
17) Preferred means of communication:				
(<input type="checkbox"/>) E-mail				
(<input checked="" type="checkbox"/>) Letter				
(<input type="checkbox"/>) Both				

Dates & Response

18) Date Contacted 08/18/2016	19) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
(<input type="checkbox"/>) Replied/No Interest	
(<input type="checkbox"/>) Replied/Have Interest	
(<input type="checkbox"/>) Replied/Other	

Additional Information

20) Information on other consulting parties' role or interest (optional):

Other Consulting Parties

Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	(<input checked="" type="checkbox"/>) Yes (<input type="checkbox"/>) No
--	---

Consulting Party

2) FCC Registration Number (FRN):
3) Name: Westchester County Historical Society

Contact Name

4) First Name: n/a	5) MI:	6) Last Name: n/a	7) Suffix:
8) Title:			

Contact Information

9) P.O. Box:	And /Or	10) Street Address: 2199 Saw Mill River Road		
11) City: Elmsford		12) State: NY	13) Zip Code: 10523	
14) Telephone Number: (555)555-5555		15) Fax Number:		
16) E-mail Address:				
17) Preferred means of communication:				
(<input type="checkbox"/>) E-mail				
(<input checked="" type="checkbox"/>) Letter				
(<input type="checkbox"/>) Both				

Dates & Response

18) Date Contacted 08/18/2016	19) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
(<input type="checkbox"/>) Replied/No Interest	
(<input type="checkbox"/>) Replied/Have Interest	
(<input type="checkbox"/>) Replied/Other	

Additional Information

20) Information on other consulting parties' role or interest (optional):

Designation of SHPO/THPO

1) Designate the Lead State Historic Preservation Officer (SHPO) or Tribal Historic Preservation Officer (THPO) based on the location of the tower/collocation.

SHPO/THPO

Name: **New York State Historic Preservation Office**

2) You may also designate up to three additional SHPOs/THPOs if the APEs include multiple states. If the APEs include other countries, enter the name of the National Historic Preservation Agency and any state and provincial Historic Preservation Agency

SHPO/THPO Name: _____

SHPO/THPO Name: _____

SHPO/THPO Name: _____

Certification

I certify that all representations on this FCC Form 621 Submission Packet and the accompanying attachments are true, correct, and complete.

Party Authorized to Sign

First Name: **Kathryn**

MI:

Last Name: **Eisele**

Suffix:

Signature: **Kathryn Eisele**

Date: **08/24/2016**

FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID.

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, Section 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

Attachments :

Type	Description	Date Entered
Resumes/Vitae	Resumes	08/24/2016
Additional Site Information	Site Information	08/24/2016
Tribal/NHO Involvement	Tribal Correspondence	08/24/2016
Local Government Involvement	Local Government	08/24/2016
Public Involvement	Public notice	08/24/2016
Public Involvement	Consulting Parties	08/24/2016
Area of Potential Effects	Area of Potential Effects	08/24/2016
Historic Properties for Visual Effects	Visual Effects	08/24/2016
Historic Properties for Direct Effects	Direct Effects	08/24/2016
Other	Effects conclusions	08/24/2016
Photographs	Photographs	08/24/2016
Map Documents	Maps	08/24/2016
GIS Map Files	Maps	08/24/2016
Other	References	08/24/2016

Attachment 1 Resumes

Resumes are included for:

- David Silver; Archaeologist/Cultural Resource Specialist
- Kathryn Eisele; Project Manager



PROFESSIONAL SUMMARY

Mr. Silver has over 10 years of experience in various areas of Cultural Resource Management, including gathering background research, surveying and monitoring, excavating historic sites for Phase I, II, and III archaeological mitigation and data recovery, laboratory work and artifact analysis, data entry and inventory, curation, collections management, map making, and report writing.

Mr. Silver is in charge of the Cultural Resource Division of ATC in Burlington, New Jersey. Mr. Silver has worked on numerous archaeological projects in several states including Delaware, Maryland, Massachusetts, New Jersey, New York, Pennsylvania, Ohio, and Virginia. He has worked for private businesses, whose clients include State and Federal government agencies. Overall, he has the understanding, knowledge, and experience to lead a large-scale, research-oriented archaeological excavation while keeping future land planning issues in mind.

PROJECT EXPERIENCE

- **Archaeologist/Cultural Resource Specialist / Telecommunications Sites / NY, NJ, PA, DE, MD, VA, OH.** Archaeologist/Cultural Resource Specialist for several wireless telecommunications carriers for historic/cultural/Section 106 issues associated with potential wireless antenna sites at over 200 potential locations. Executed exemption letters, site visits, archaeological surveys, and historic resource assessments in accordance with the Secretary of the Interior's Professional Qualifications for Archaeology and FCC regulations. Developed suggestions and alternate design options when a historic resource would be impacted. Performed NEPA assessments per individual site requirement.
- **Archaeologist/Cultural Resource Specialist / Phase I Archaeological Surveys / NY, PA, VA.** Archaeologist/Cultural Resource Specialist for municipal and private organizations for compliance with Section 106 consultation. Conducted Phase I Archaeological Surveys for a private storage facility expansion, a municipal water booster station construction, a municipal sludge landfill, and performed a Monitoring Survey during utility trenching in a Civil War battlefield.
- **Forensic Technician / City of New York Office of the Chief Medical Examiner / New York City, NY.** Forensic Technician whose job function included water screening debris through a double set of woven steel mesh screen looking for human and personal remains from the 9/11 World Trade Center Site, as well as other material of historic and cultural significance that may have been included in the rubble. Trained in safety procedures and had to wear full body DuPont Tyvek® suits, splash guards, rubber boots, latex and outer rubber gloves, a 3M® double filtered respirator, goggles, and ear muffs.
- **Archaeological Field/Lab Technician / Various DOT Sites / NJ.** Archaeological Field/ Laboratory Technician whose duties included performing site analysis, ground survey, monitoring for historic features, shovel tests, and Phase I, II and III mitigation. Established test units, performed the excavation, and completed hand drawn site maps and plans. Assisted with a surface walk over and documentation of the historic Jersey City water pipeline, helped organize the historic maps and plans relating to the pipeline, and constructed a database of the inventoried documents. Laboratory duties included: washing, sorting, cataloging, and identifying artifacts from the various field projects.

EDUCATION

- M.A., Anthropology, Columbia University, New York, NY, 2006
- B.A., B.A.s Classical Archaeology and Ancient History, Anthropology, Politics, Brandeis University, Waltham, MA, 2003

TRAINING AND CERTIFICATIONS

- Secretary of the Interior's Standard for Archaeology (2006)
- Section 106 Essentials Course by ACHP (2007)
- Cultural Resource Management Essentials Course with NJ HPO (2007)
- NEPA Compliance and Cultural Resources with NPI (2008)
- OSHA HAZWOPER 40-hr Training (2009-present)
- NJ Freshwater Wetlands with Rutgers University (2011)

PROFESSIONAL AFFILIATIONS

- Society for Industrial Archaeology; 2011-2013
- Council for Northeast Historic Archaeology; 2007-2013
- Archaeological Society of New Jersey; 2008-2013
- Philadelphia Archaeological Forum; 2008-Present
- Society for Pennsylvania Archaeology; 2008-2013
- Professional Archaeologists of New York City; 2006-2011
- New York State Archaeological Association; 2007-2011

PUBLICATIONS

- Silver, David. Phase IA/B Reading Area Water Authority Residual Waste Landfill Expansion & Basin No. 6 Construction Maiden Creek Township, Berks County, Pennsylvania 19510. ATC Associates Inc., Burlington, NJ: 2011.
- Silver, David. Literature Review: Historical and Archaeological Resources, Block 40, Lot 4, Monmouth Road, Plumsted Township, Ocean County, New Jersey. ATC Associates Inc., Burlington, NJ: 2011.
- Silver, David. Abbreviated Phase IA/B Reading Area Water Authority Chlorine Injection Station for Robeson Township Water Main Cumru Township, Berks County, Pennsylvania 19607. ATC Associates Inc., Burlington, NJ: 2011.
- Silver, David. Abbreviated Phase I A/B Reading Area Water Authority: 18th Ward Water Booster Station Construction: River Road, City of Reading, Berks County, Pennsylvania 19601. ATC Associates Inc., Burlington, NJ: 2009.
- Silver, David. Archaeological Monitoring Survey and Abbreviated Phase IA Archaeological Survey Letter Report: Buddy Davis Field, 3557 Old Valley Pike, New Market Township, Shenandoah County, Virginia 22844. ATC Associates Inc., Burlington, NJ: 2008.
- Silver, David. Updated FCC 620: New Tower Submission Packet and Abbreviated Phase 1A/B: Lilly, Corner of Mountain Road and St. Mary's Street, Lilly, Cambria County, Pennsylvania 15938. ATC Associates Inc., Burlington, NJ: 2008.
- Silver, David. Phase I A/B Archaeological Assessment of the Public Storage Facility Expansion, 965 Walt Whitman Road, Melville, Huntington Township, Suffolk County, NY 11747. ATC Associates Inc., Burlington, NJ: 2008.
- Silver, David. FCC Form 620s and 621s for telecommunications projects in Delaware, New Jersey, New York, and Pennsylvania. ATC Associates Inc., Burlington, NJ: 2007-present.
- Lazizzera, Adrienne, Jean Howson, and David Silver. Jersey City Water Works: Inventory of Historic Maps & Plans. RBA Group, Inc., Parsippany, NJ: 2006.



PROFESSIONAL SUMMARY

Ms. Eisele has over twelve years of experience in environmental consulting services. She is the Telecommunications Compliance Manager for the ATC, Burlington, NJ office. She has extensive knowledge of the National Environmental Policy Act (NEPA) and Section 106 Historic Preservation compliance. She assists wireless communication clients by consulting the Federal Communications Commission as well as State Historic Preservation Offices throughout the United States.

Areas of expertise include small-cell installations, colocation projects, and new tower construction. Ms. Eisele has experience working with municipal Historic Preservation Commissions to obtain Certificate of Appropriateness (COA) permits.

Ms. Eisele has extensive background in projects involving Phase I Environmental Site Assessments (ESAs) in accordance with ASTM standards for a variety of sites throughout New Jersey, Pennsylvania, and New York. She has performed Phase II investigations as well as underground storage tank (UST) removal and closure compliance. Ms. Eisele has expertise in such fieldwork as monitoring well installation and groundwater, surface water and soil sampling.

PROJECT EXPERIENCE

- **Phase I Environmental Assessments / Multiple National and Local Clients / NJ, NY, PA;** performed more than 100 Phase I ESAs, including surveys, historical searches, regulatory review, chain-of-title searches, and site walks for property management firms, commercial property owners, and lending institutions following ASTM guidelines. Subject site have included industrial, commercial and residential facilities. Managed numerous multi-site Phase I ESAs.
- **Project Engineer / Phase II Investigations / Multiple National and Local Clients / NJ, NY, PA;** Performed environmental testing and Phase II environmental investigations, including surface and subsurface soil sampling, monitoring well installation, groundwater sampling and monitoring, and soil vapor surveys.
- **Project Manager / Wireless Telecommunications Sites;** Assembled FCC Form 620/621 Submission Packets for Section 106 NEPA reports for wireless communication clients by consulting with the Federal Communications Commission and the State Historic Preservation Offices of New York, Pennsylvania, Massachusetts, New Jersey, Virginia, Maryland, North Carolina, South Carolina, Alabama, Georgia, Florida, Tennessee, Kentucky, Texas, Louisiana, Indiana, Illinois, and Ohio.

EDUCATION

- B.C.E., Civil Engineering, Villanova University, Villanova, PA, 1990

Attachment 2 Additional Site Information

As shown on the enclosed Construction Drawings (“Site Plans”) provided by Crown Castle (*NODE ID#: ODAS_WEST_N246, 2 GLEN OAKS DR, JURISDICTION: CITY OF RYE*, as prepared by hbk Engineering, LLC, dated March 18, 2016, last revised April 6, 2016) and based on additional information provided by Crown Castle, the proposed project includes the following components:

The Site is an existing ConEd wood pole located near 2 Glen Oaks Drive, City of Rye, Westchester County, New York. Specifically, the Site is located near the northwest corner of Boston Post Road, 37 feet NE of Glen Oaks Drive. The project includes the installation of a telecommunications antenna at a top height of 41.8 feet atop an existing 34.7-foot tall wood pole. Associated equipment will be mounted on the existing pole.



NOTE: CONTRACTOR TO CONTACT
NEW YORK 811 BEFORE DIGGING.
(800-962-7962)



Crown Castle NG East LLC
Rye, NY

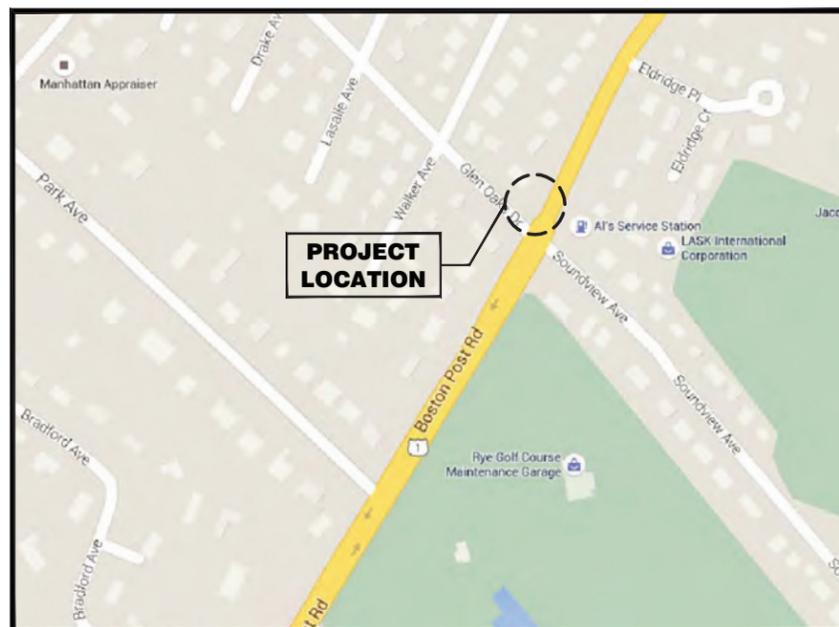
Jurisdiction: City of Rye

Proposed Distributed Antenna System (DAS) Node Installation

INDEX TO SHEETS

1. TITLE, LOCATION MAP, NODE PLACEMENT
2. PROPOSED POLE CONFIGURATION
3. PROPOSED EQUIPMENT DETAILS

PROJECT DETAIL: SEE SHEETS 2 AND 3.
GENERAL NOTES:
1. THE CONTRACTOR SHALL OBTAIN ALL PERMITS AND COMPLY WITH THE REQUIREMENTS OF ALL AGENCIES HAVING JURISDICTION OVER THE WORK AND ALL APPLICABLE CODES, INCLUDING, BUT NOT LIMITED TO: FACILITY OWNER, UTILITY COMPANY, LOCAL MUNICIPALITIES, STATE AND FEDERAL AGENCIES, THE NATIONAL ELECTRIC SAFETY CODE, THE NATIONAL ELECTRIC CODE AND THE TELECOMMUNICATIONS INDUSTRY ASSOCIATION.



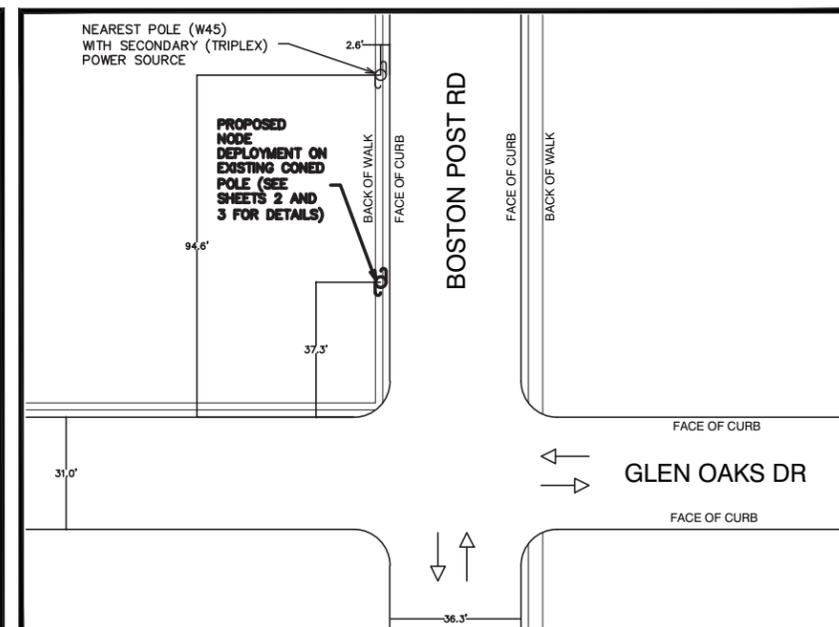
NOT TO SCALE

LOCATION MAP

Latitude: 40.96297°N
Longitude: -73.70129°W



LOCATION PHOTO



NOT TO SCALE

NODE PLACEMENT

2 Glen Oaks Dr
Existing CONED wood pole to remain
NW corner of Boston Post/ Glen Oaks Rd
Pole ID: 45

ENGINEER:
hbk ENGINEERING
HBK ENGINEERING, LLC
921 WEST VAN BUREN, SUITE 100
CHICAGO, IL 60607
PHONE: (312) 432-0076 FAX: (312) 432-0231
STATE OF ILLINOIS DEPARTMENT OF PROFESSIONAL REGULATION
LICENSE NO. 184-002308

OWNER/DEVELOPER:
CROWN CASTLE

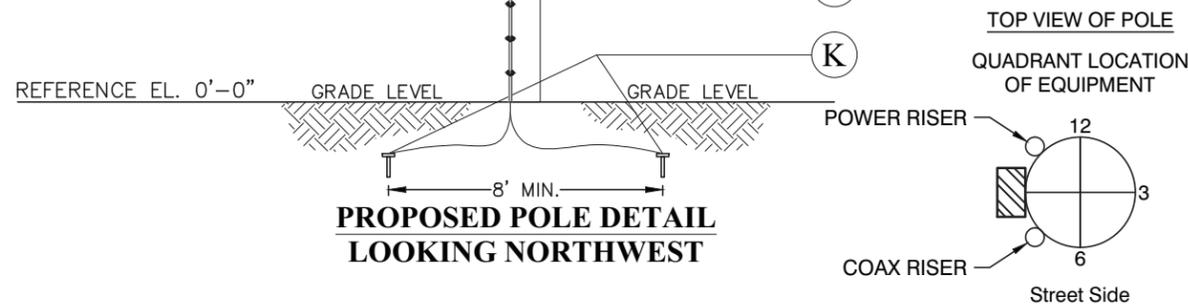
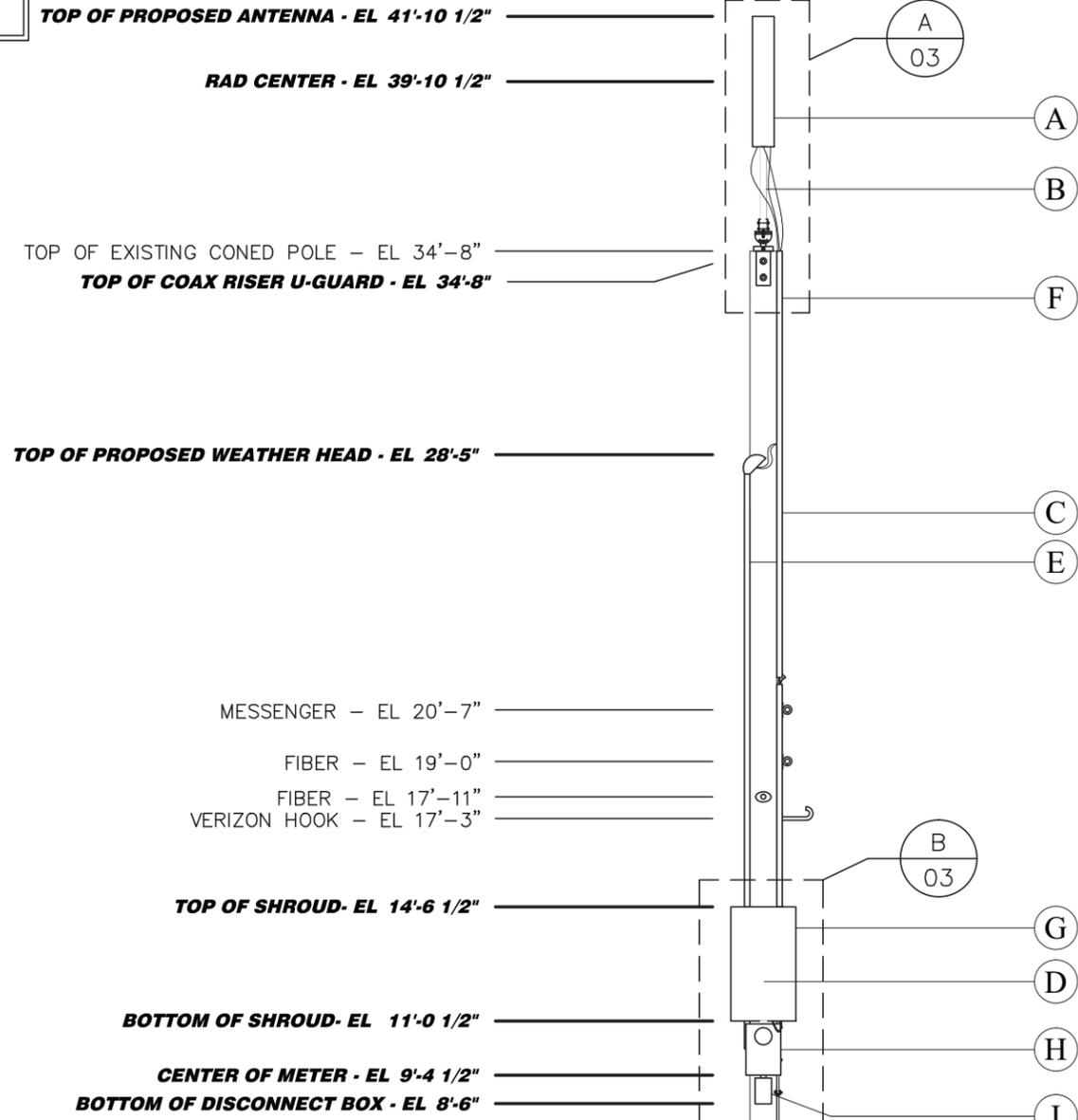
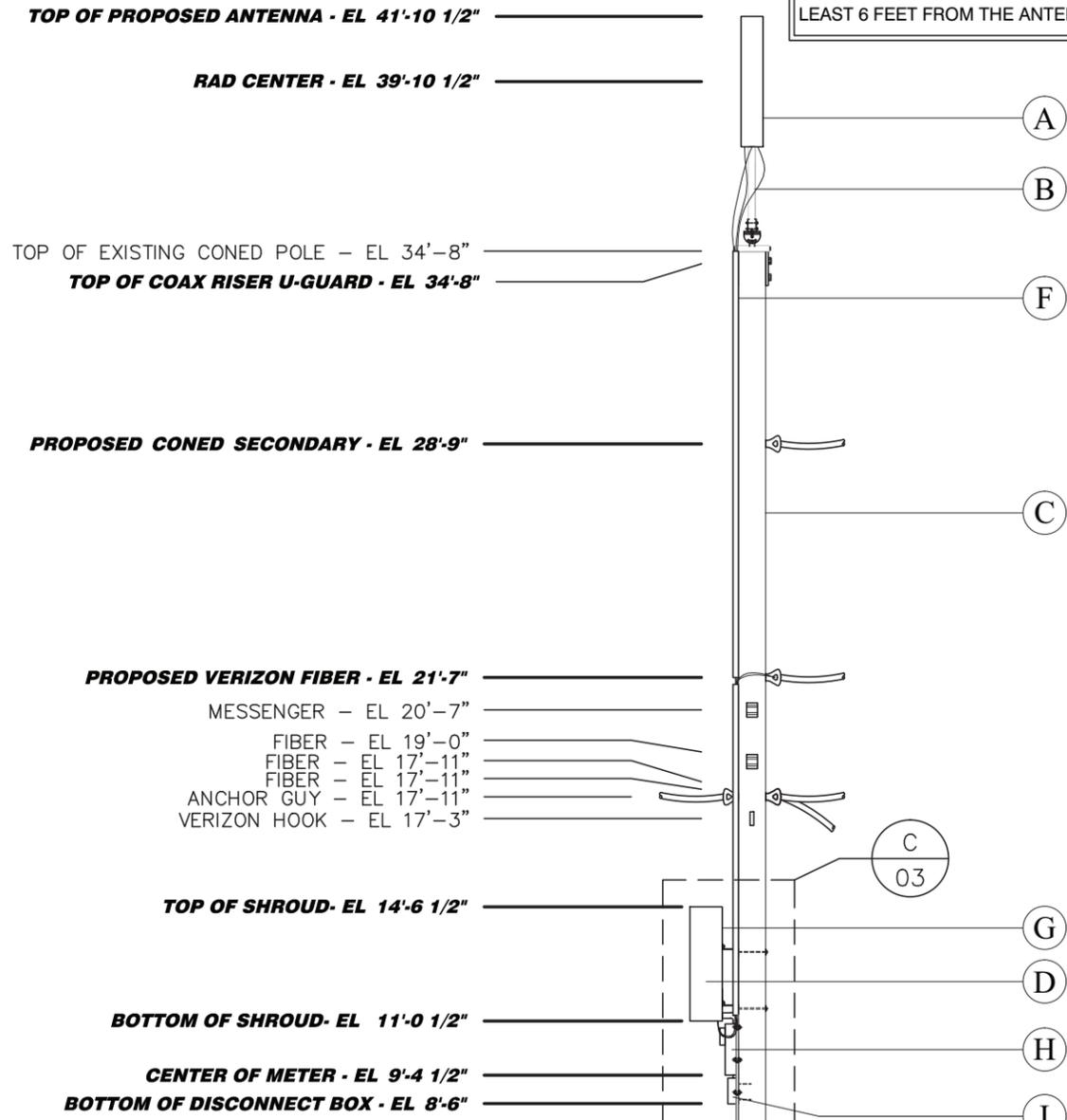
NODE LOCATION:
2 Glen Oaks Dr
Rye, NY
Jurisdiction: City of Rye

REVISIONS			
REV	DATE	DESCRIPTION	BY
00	03-18-16	FOR CC REVIEW	ECG
01	04-06-16	PER CC COMMENTS	ECG

DRAWN BY:	CHECKED BY:	APPROVED BY:
ECG	CJS	MEC

PROJECT NUMBER:	15-1097
FILE NAME:	ODAS_WEST_N246
CROWN ID NUMBER:	RYE_2_021
DATE DRAWN:	03-15-16

NOTE: ALL SECONDARY SERVICE CONNECTIONS SHALL BE LOCATED AT LEAST 6 FEET FROM THE ANTENNA.



- (A) INSTALL NEW ANTENNA
DIMENSIONS - (HxDIA) (48"x8")
WEIGHT - 20 LBS
 - (B) INSTALL NEW ANTENNA MOUNTING KIT
WEIGHT - 68 LBS
 - (C) EXISTING POLE TO REMAIN
TYPE LINE - CLASS 2
HEIGHT 34'-8" - DIA. = 11.8" (AT GRADE)
 - (D) INSTALL (2) ION (LOCATED INSIDE EQUIPMENT CABINET)
 - (E) INSTALL 2" SCHEDULE 40 PVC CONDUIT TO SECONDARY
 - (F) INSTALL 2" PVC RISER U-GUARD WITH CCI COAXIAL CABLE, VERIZON FIBER CABLE AND #6 STRANDED COPPER MINIMUM
 - (G) INSTALL NEW EQUIPMENT CABINET
DIMENSIONS - (HxWxD) (42"x24"x12")
WEIGHT - 110 LBS
 - (H) INSTALL CONED APPROVED AMR METER PAN
DIMENSIONS - (HxWxD) (19"x13"x4 7/8")
WEIGHT - 35 LBS
 - (I) INSTALL CONED APPROVED LOCKABLE AND FUSED DISCONNECT SWITCH WITH INDICATOR LIGHT
DIMENSIONS - (HxWxD) (9.5"x6"x4")
WEIGHT - 15 LBS
 - (J) INSTALL (1) GROUND WIRE, #6 STRANDED COPPER MINIMUM WITH SD MOLDING, 1/2" ID x 8' LG., STAPLE, 1/2" x 2", GALV. BOND TO EXISTING POLE GROUND (IF PRESENT).
 - (K) INSTALL (1) GROUND ROD, 5/8" x 8' LONG MINIMUM AND COPPER CLAD, 8' FROM EXISTING GROUND ROD. INSTALL (2) GROUND RODS IF NO GROUND ROD EXISTS.
- NOTE: FIBER AND POWER DESIGN BY OTHERS. PROPOSED ELEVATIONS AND LOCATIONS ARE ASSUMED

ENGINEER:
hbk ENGINEERING
HBK ENGINEERING, LLC
921 WEST VAN BUREN, SUITE 100
CHICAGO, IL 60607
PHONE: (312) 432-9076 FAX: (312) 432-0231
STATE OF ILLINOIS DEPARTMENT OF PROFESSIONAL REGULATION LICENSE NO. 184-002308

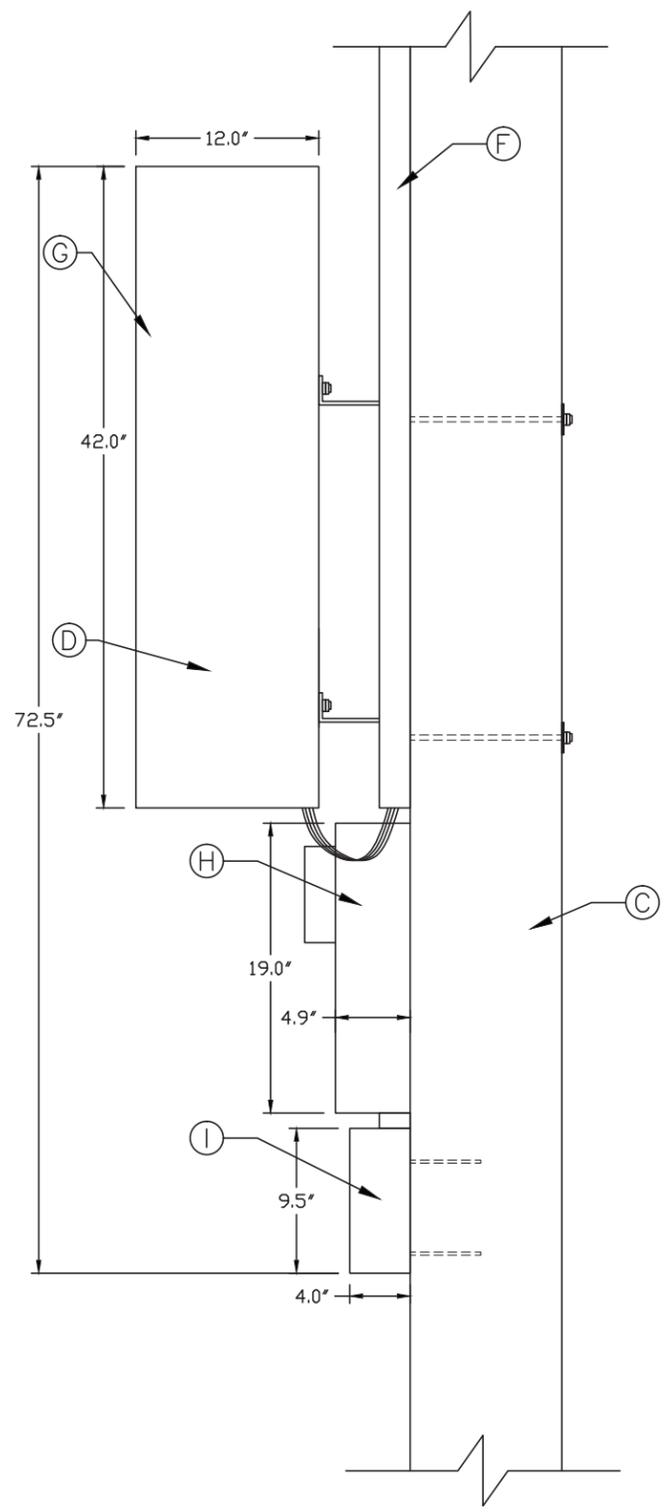
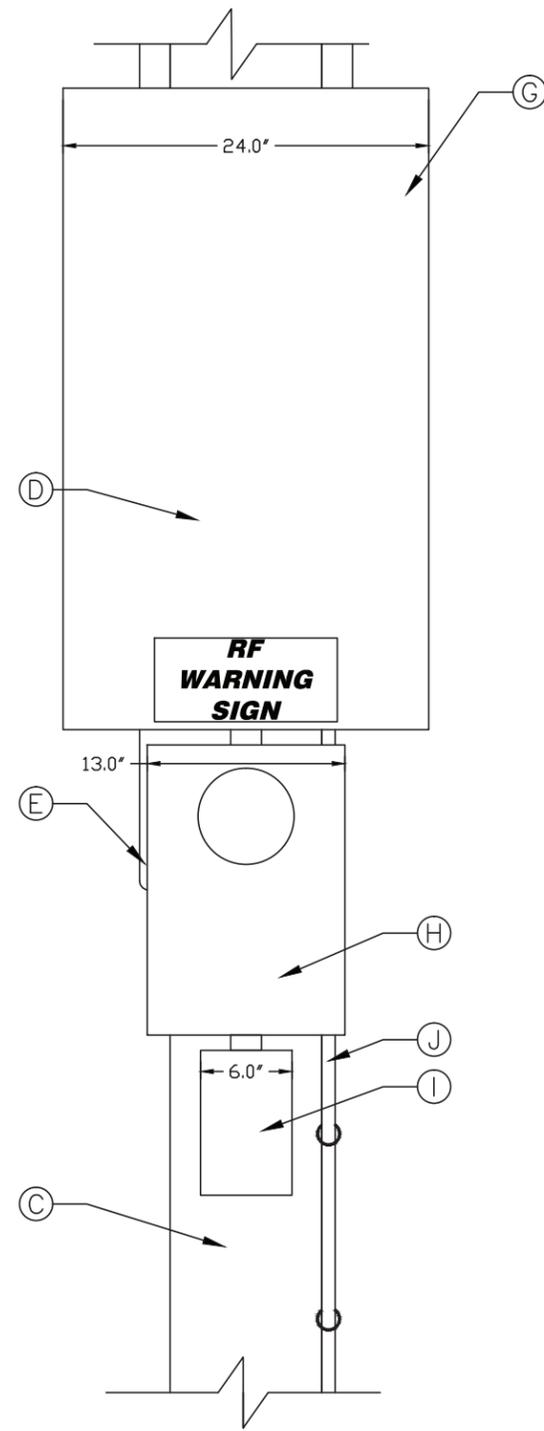
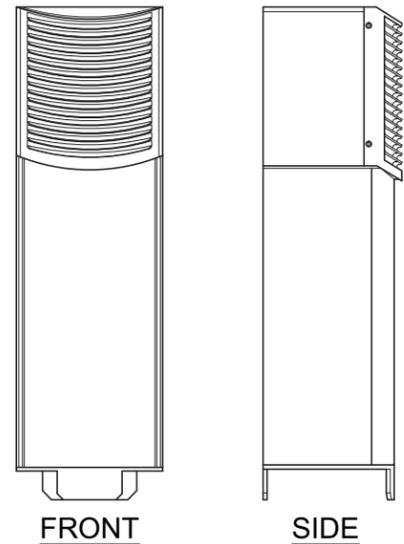
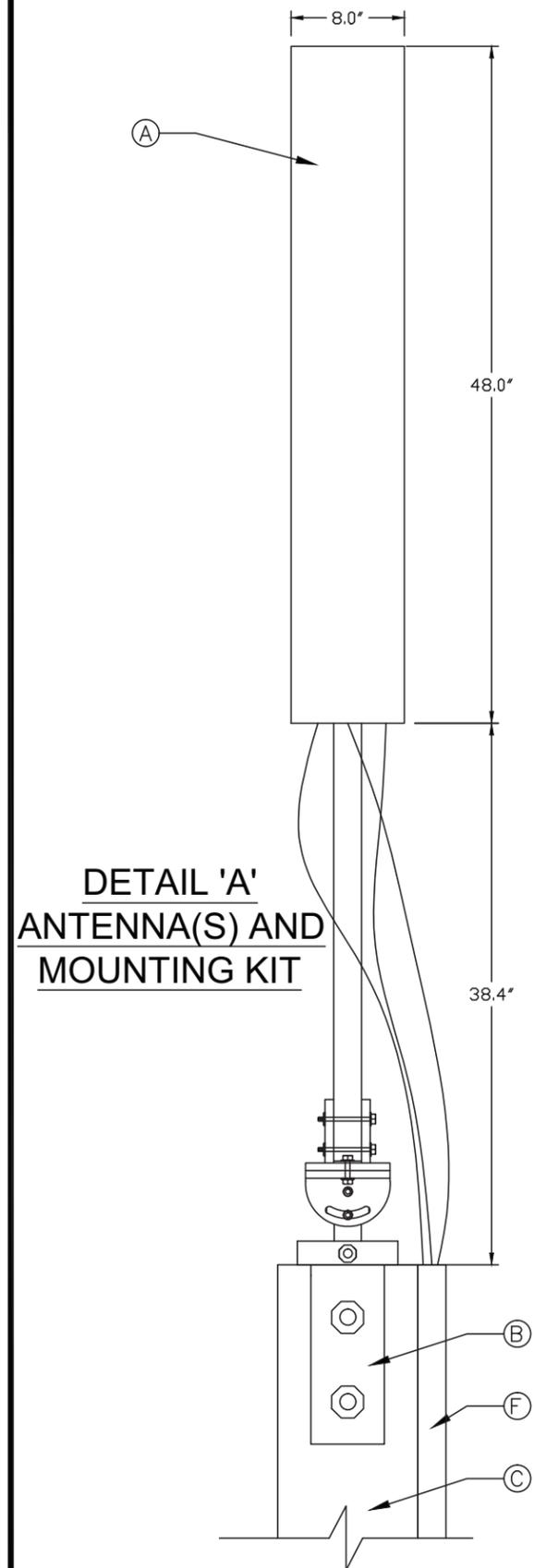
OWNER/DEVELOPER:
CROWN CASTLE

NODE LOCATION:
2 Glen Oaks Dr
Rye, NY
Jurisdiction: City of Rye

REVISIONS			
REV	DATE	DESCRIPTION	BY
00	03-18-16	FOR CC REVIEW	ECG
01	04-06-16	PER CC COMMENTS	ECG

DRAWN BY:	CHECKED BY:	APPROVED BY:
ECG	CJS	MEC

PROJECT NUMBER:	15-1097
FILE NAME:	ODAS_WEST_N246
CROWN ID NUMBER:	RYE_2_021
DATE DRAWN:	03-15-16



- (A) INSTALL NEW ANTENNA
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DIMENSIONS - (HxWxD) (42"x24"x12")
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ENGINEER:
hbk ENGINEERING
HBK ENGINEERING, LLC
921 WEST VAN BUREN, SUITE 100
CHICAGO, IL 60607
PHONE: (312) 432-9076 FAX: (312) 432-0231
STATE OF ILLINOIS DEPARTMENT OF PROFESSIONAL REGULATION
LICENSE NO. 184-002308

OWNER/DEVELOPER:
CROWN CASTLE

NODE LOCATION:
2 Glen Oaks Dr
Rye, NY
Jurisdiction: City of Rye

REVISIONS			
REV	DATE	DESCRIPTION	BY
00	03-18-16	FOR CC REVIEW	ECG
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DRAWN BY:	CHECKED BY:	APPROVED BY:
ECG	CJS	MEC

PROJECT NUMBER:	15-1097
FILE NAME:	ODAS_WEST_N246
CROWN ID NUMBER:	RYE_2_021
DATE DRAWN:	03-15-16

Section 106 of the NHPA and its implementing regulations, “Protection of Historic Properties” (36 CFR Part 800), require consultation with Native American tribal groups regarding proposed projects and potential impacts to Native American religious sites. ATC used the FCC’s Tower Construction Notification System (TCNS) to notify such tribes and obtained a list of tribes that may have interest in the Site through TCNS. The following table details the contact dates and tribal interest in the Site. Copies of the TCNS Notice of Organizations (NOO) and tribal correspondence to date are attached.

TCNS No. 137977			
Tribe/Nation	Initial Contact Date	Response Date	Response
Delaware Nation	April 6, 2016, via TCNS; June 16, 2016 via letter	August 2, 2016	No interest in Site project.
Cayuga Nation	April 6, 2016, via TCNS	Pending*	See TCNS NOO
Narragansett Indian Tribe	April 6, 2016, via TCNS; June 16, 2016 via letter	Pending	Pending
Tuscarora Nation	April 6, 2016, via TCNS	Pending*	See TCNS NOO
Keweenaw Bay Indian Community	April 6, 2016, via TCNS; June 16, 2016 via letter	June 28, 2016	No interest in Site project.
Stockbridge-Munsee Band of Mohican Indians	April 6, 2016, via TCNS	Pending*	See TCNS NOO
Eastern Shawnee Tribe of Oklahoma	April 6, 2016, via TCNS; June 16, 2016 via letter	July 6, 2016	No interest in Site project.
Wyandotte Nation	April 6, 2016, via TCNS; June 16, 2016 via letter	July 28, 2016	No interest in Site project.
Shawnee Tribe	April 6, 2016, via TCNS; June 16, 2016 via letter	June 28, 2016	No interest in Site project.

TCNS No. 137977			
Lac du Flambeau Band of Superior Chippewa Indians	April 6, 2016, via TCNS; June 16, 2016 via letter	June 23, 2016	No interest in Site project.
Delaware Tribe of Indians	April 6, 2016, via TCNS; June 16, 2016 via letter	June 24, 2016	No interest in Site project.

*According to the TCNS NOO, "If the Applicant/ tower builder receives no response from the [Tribe] within 30 days after completion through TCNS, the [Tribe] has no interest in participating in pre-construction review of the site."

From: towernotifyinfo@fcc.gov
To: Kathy Eisele
Cc: Jonathan.Jonas@fcc.gov; diane.dupert@fcc.gov
Subject: NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER CONSTRUCTION NOTIFICATION INFORMATION - Email ID #4554397
Date: Friday, April 15, 2016 3:01:13 AM

Dear Sir or Madam:

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this electronic mail message is to inform you that the following authorized persons were sent the information you provided through TCNS, which relates to your proposed antenna structure. The information was forwarded by the FCC to authorized TCNS users by electronic mail and/or regular mail (letter).

Persons who have received the information that you provided include leaders or their designees of federally-recognized American Indian Tribes, including Alaska Native Villages (collectively "Tribal Nations"), Native Hawaiian Organizations (NHOs), and State Historic Preservation Officers (SHPOs). For your convenience in identifying the referenced Tribal Nations and NHOs and in making further contacts, the City and State of the Seat of Government for each Tribal Nation and NHO, as well as the designated contact person, is included in the listing below. We note that Tribal Nations may have Section 106 cultural interests in ancestral homelands or other locations that are far removed from their current Seat of Government. Pursuant to the Commission's rules as set forth in the Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (NPA), all Tribal Nations and NHOs listed below must be afforded a reasonable opportunity to respond to this notification, consistent with the procedures set forth below, unless the proposed construction falls within an exclusion designated by the Tribal Nation or NHO. (NPA, Section IV.F.4).

The information you provided was forwarded to the following Tribal Nations and NHOs. If a Tribal Nation or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribal Nation or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event a Tribal Nation or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribal Nation or NHO, you must seek guidance from the Commission (NPA, Section IV.G). These procedures are further set forth in the FCC's Declaratory Ruling released on October 6, 2005 (FCC 05-176).

1. Cultural Preservation Director Nekole Alligood - Delaware Nation - 31064 State Highway 281 (PO Box: 825) Anadarko, OK - nalligood@delawarenation.com - 405-247-2448
Details: The Delaware Nation located in Anadarko, Oklahoma charges a \$500 administrative fee for the review of ALL projects. (Change Effective 5/21/2013).
Send fee payable to the Delaware Nation in the form of a check or money order.
All projects for review by the Delaware Nation must pay the \$500 fee.
Please note that the Delaware Nation and the Delaware Tribe of Indians ARE NOT the same entity.
Send all correspondence for the Delaware Nation to
The Delaware Nation
ATTN: Cultural Preservation Department
31064 State Hwy 281
Anadarko, OK 73005.

2. Cayuga Nation Representative Clint C Halftown - Cayuga Nation - (PO Box: 803) Seneca Falls, NY - clintha@roadrunner.com; tina.orbaker@gmail.com - 315-568-0750

Details: If the Applicant receives no response from the Cayuga Nation within 30 days after notification through TCNS, the Cayuga Nation has no interest in participating in pre-construction review for the site. The Applicant, however, must notify the Cayuga Nation in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

3. Program Manager-Cell Tower Division Sequahna Mars - Narragansett Indian Tribe - (PO Box: 350) Wyoming, RI - sequahna@yahoo.com - 401-419-2959

Details: NITHPO respectfully requests that additional contacts following initial TCNS notification be made via e-mail to Sequahna Mars, at sequahna@yahoo.com.

NITHPO respectfully requests a site map and photographs for all projects that involve ground disturbance.

Please note that NITHPO's current review fees are as follows:

For projects in which there is to be no ground disturbance the review fee is \$500.

For ALL projects which include ground disturbance, the review fee is \$1000.

4. Chief Leo R Henry - Tuscarora Nation - 2006 Mt. Hope Road Via: Lewiston, NY - - 716-298-5114

Details: If the Applicant/tower builder receives no response from the Tuscarora Nation within 30 days after notification through TCNS, the Tuscarora Nation has no interest in participating in pre-construction review for the site. The Applicant/tower builder, however, must IMMEDIATELY notify the Tuscarora Nation in the event archaeological properties or human remains are discovered during construction.

5. THPO Gary Loonsfoot Jr - Keweenaw Bay Indian Community - 16429 Beartown Road . Baraga, MI - gloonsfoot@kbic-nsn.gov - 906-353-4278

Details: The KBIC THPO reviews all projects within historic homelands for the presence of cultural resources with significance to the Anishinaabe. Your request will go through a preliminary review by our THPO/NAGPRA Technician, the review consists of relevant studies submitted by the applicant regarding cultural resources documentation, in house literature search, database search and GIS search for further information. If any cultural resources are identified during this process, the file will be turned over to the Tribal Historic Preservation Officer in order to make a determination of effects.

Information required in order to complete this process are as follows:

Project Name

Project Location

Physical Address

Latitude and Longitude

State, County, Township, Range, Section quarters

Brief Project Description

Existing studies for archaeological sites, and cultural resources.

As of June 11, 2014 the KBIC THPO will be charging a fee of \$500.00 per review/collocation unless the review covers more than one section of land in which case the fee is \$500.00 per section. Fees in this process cover the research and other activities required to provide you with a timely response so your project can stay on track. Please submit payment of \$500.00 for each project application submitted, checks should be made payable to KBIC THPO, 16429 Beartown Road, Baraga, Michigan 49908. Any questions can be directed to: Gary Loonsfoot Jr via email gloonsfoot@kbic-nsn.gov, or by phone: 906-353-6623 ext. 4108. (Please note that Minogheezhig Sandman-Shelifoe is no longer a contact within the KBIC-THPO office)

6. Tribal Historic Preservation Manager Sherry White - Stockbridge-Munsee Band of Mohican Indians - W13447 Camp 14 Rd. (PO Box: 70) Bowler, WI - sherry.white@mohican-nsn.gov - 715-793-3970
Details: If a project is not ground-disturbing, we do not need to comment on the proposed project. If, however, there will be ground disturbance, this Tribe requires a \$300 fee.

This Tribe will make every effort to respond to all of your TCNS notifications.

7. TCNS Coordinator Travis Patton - Eastern Shawnee Tribe of Oklahoma - 70500 East 128 Road Wyandotte, OK - tpatton@estoo.net - 918-666-2435 (ext: 1860)
Details: NOTE: CHANGE IN FEE - EVERY TCNS ABOVE 131828

The Cultural Preservation Office of the Eastern Shawnee Tribe of Oklahoma requires the following information and fees regarding all proposed FCC projects.

Please do not email documentation; it will be deleted without being opened. Mail one printed color copy of all documentation.

Please submit by US postal mail or other parcel carrier all of the following information for all FCC projects:

1. A 1-page cover letter with the following information:
 - a) TCNS number
 - b) Company name
 - c) Project name, city, county, state
 - d) Project type
 - e) UTM coordinates using WGS84 (G1150)
 - f) Total area surveyed in acres
 - g) Contact information.
2. Professional cultural/archaeological resource survey report.
3. Aerial and color USGS topographic maps locating project area within the state, county, and local area.
4. Aerial, color USGS topographic, or planimetric maps locating tower site, APE, access road, utility easement, guy

wire locations surveyed, surveyed staging areas, and known archaeological/historic sites.

5. Project site plan map depicting labeled shovel test locations.

6. Shovel test log.

7. Site photographs.

8. A copy of the review letter or TCNS e-response from the State Historic Preservation Office and all other state-mandated review offices for projects involving ground disturbance.

9. Please submit a fee of \$550.00 per/tower, for administration, data processing, handling, research and review. Make the check payable to the Eastern Shawnee Tribe of Oklahoma. On the memo line write all TCNS numbers. Collocations, PTC poles, and projects in previously disturbed locations; the administration, data processing, handling, research and review fee will be \$100.00.

Effective October 1, 2015, regarding collocations, PTC poles, and projects in previously disturbed locations, the administration, data processing, handling, research and review will increase to \$550.00 for EVERY TCNS ABOVE 131828.

10. THE EASTERN SHAWNEE TRIBE'S CONSULTATION PROCEDURES DOCUMENT is available by email and is highly recommended for guidance. Send an email to Travis Patton at: celltower@estoo.net.

8. THPO Sherri Clemons - Wyandotte Nation - 64700 E, Hwy 60 Wyandotte, OK - algonquin@neok.com - 918-678-6344

Details: Greetings from Wyandotte Nation.

PLEASE BE ADVISED THAT AS OF TCNS NO. 126800, ALL COLOCATIONS AND PREVIOUSLY DISTURBED TOWER LOCATIONS WILL BE \$200.

ALL RAW LAND NEW BUILD SITES REMAIN AT \$600.

EACH PTC POLE IS STILL \$100 (PER NON-EXEMPT POLE, NOT PER TCNS).

The following information is provided automatically via the TCNS web site. Additional information may be provided in a second email that we send for each tower that is logged into TCNS. However, as we have been unable to use the TCNS website reliably to send our second response email since early April 2014, this very likely will be the ONLY email that you receive until the technical issue preventing us from using that feature has been addressed.

NEW INFORMATION- From this point forward, please send the required information for our review by email ONLY. Send the fee and a cover letter by hard copy to the Tribe, but DO NOT send review information by hard copy. Doing so will delay the review.

We are interested in consulting on this tower or broadband project, just as we are interested in being consulted regarding all federal undertakings in our homelands. This consultation is one of the activities required by the National Historic Preservation Act (NHPA) for such federal undertakings.

Please follow our archaeology procedures (9-9-13) and our general NHPA procedures for consultation (6-1-13), both available by e-mailing the cell tower program archaeologist, Rebecca Hawkins, at algonquin@neok.com. These procedures supersede all earlier versions of our procedures. All further correspondence regarding this tower should also be directed to that email address. With questions, you may call Mr. Lamont Laird at 918-533-2212.

AS STATED IN OUR GUIDELINES, AN ARCHAEOLOGIST MUST PERFORM THE FIELD WORK AND RELATED ANALYSES. The Wyandotte Nation will object to any tower where field work/analysis was performed after 9-9-13 and where a trained, experienced archaeologist did NOT conduct the field work. The National Park Service defines Essential Competencies for the field of archaeology at <http://www.nps.gov/training/npsonly/RSC/archeolo.htm>. Minimally, a "trained, experienced archaeologist" has at least a BA in Anthropology with a focus in archaeology and two solid years offfield experience in the region where the field work is being performed.

The fee for all collocations and towers built in previously disturbed areas is \$100. The fee for all other towers is \$600.

Please make sure to provide your archaeologists with a copy of our procedures PRIOR TO the time that they do field work. If archaeology reports do not provide the information requested on the last 2 pages of our archaeology procedures, which you may use as a checklist, the report will be rejected. Please do not send reports that you know are deficient, as doing only delays the response process for your tower and those of other applicants as well.

Tizame (thank you),

Sherri Clemons, THPO
Wyandotte Nation

9. THPO Kim Jumper - Shawnee Tribe - 29 South 69A Highway Miami, OK - kimjumper@shawnee-tribe.com
- 918-542-2441

Details: THIS IS YOUR OFFICIAL NOTICE THAT THE SHAWNEE TRIBE IS INTERESTED IN CONSULTING ON ALL PROJECTS BUILT IN OUR AREAS OF GEOGRAPHIC INTEREST.

ATTENTION, NEW INFORMATION: Our procedures were updated on 14 January 2008. Please call Kim Jumper, THPO, at 918-542-2441, so that she can send you a copy.

If your tower is a co-location, please fax us this information to let us know. We cannot always tell from the TCNS web site that a tower is a co-location. We require a written response from you to let us know that it is a co-location. If a co-location project includes some new ground disturbance (such as from an expanded compound or access road, or construction of an ancillary structure), the Shawnee Tribe treats such a project the same as any other

non co-location project.

Our correct mailing/physical address is: 29 South Highway 69A. Our correct phone number is (918-542-2441) and our historic preservation fax line is (918-542-9915). THPO Kim Jumper manages all cell tower consultation.

As of 26 June 2006, all of the faxed responses of our final comments on a tower site will contain an original Shawnee Tribe signature. Each final comment fax is signed individually. Copies may be compared, for authentication, against the original in our files. If a final comment fax does not contain a signature, it is not valid. ALL FINAL COMMENTS FROM THE SHAWNEE TRIBE ARE WRITTEN; FINAL COMMENTS ARE NEVER PROVIDED VERBALLY. IF THE SHAWNEE TRIBE IS CREDITED WITH HAVING GIVEN A VERBAL RESPONSE, THAT RESPONSE IS NOT VALID.

If you receive notification through the TCNS listing the Shawnee Tribe, that is an indication that the Shawnee Tribe is interested in consulting on the tower for which that notification was received. Please consider that our official indication of interest to you. The Shawnee Tribe considers the Tower Construction Notification System's weekly e-mail to be the first notification that we receive that a tower will be constructed in an area of our concern. We do not view the TCNS notification as completion of 106 consultation obligations.

The Shawnee Tribe has developed streamlined consultation procedures for cell tower developers and their subcontractors. If you do not have a copy of the procedures - most recently updated on 14 January 2008 - please contact us, as you must follow these procedures to consult with us on cell tower projects. Call us at 918-542-2441 or fax us at 918-542-9915. It is the tower builder's responsibility to make sure that you have our most recent consultation procedures.

PLEASE DO NOT SEND US INFORMATION, QUERIES, OR COMMENTS ELECTRONICALLY. SINCE 1 DECEMBER 2005, WE HAVE NOT HANDLED ANY CELL TOWER CONSULTATION, INQUIRIES, OR CORRESPONDENCE VIA E-MAIL.

10. THPO Melinda J Young - Lac du Flambeau Band of Lake Superior Chippewa Indians - Tribal Historic Preservation Office (PO Box: 67) Lac du Flambeau, WI - ldfthpo@ldftribe.com - 715-588-2139

11. Dr. Brice M Obermeyer - Delaware Tribe of Indians of Oklahoma - 1 Kellogg Drive Roosevelt Hall, Room 212 Emporia, KS - bobermeyer@delawaretribe.org - 620-341-6699
Details: Per Tribal Resolution 2015-41, the Delaware Tribe of Indians has resolved that all FCC regulated tower projects (including PTC towers) must have a fee submitted prior to the review at the fee of \$1,000 for new construction and \$500 for collocations. As of this notice, the Delaware Tribe wishes to receive notice and payment for all projects, including those that do not involve ground disturbance.

For all review requests, the fee should be included with the mailed notification packet. Notifications should include a cover letter describing the project and a topographic map depicting the project's location.

Please send all notifications and checks for projects located in the states of Vermont, Connecticut, Massachusetts, New York, New Jersey, Pennsylvania, Delaware, Maryland and Virginia to the following address:

Susan Bachor
Delaware Tribe Historic Preservation Representative

P.O. Box 64
Pocono Lake, PA 18347
temple@delawaretribe.org

For projects located in the states of Ohio, Indiana, Missouri, Kansas and Oklahoma, please send all notifications and checks to the following address:

Brice Obermeyer
Delaware Tribe Historic Preservation Office
Rm 212 Roosevelt Hall
1 Kellogg Drive
Emporia State University
Emporia, KS 66801

Thank you.

The information you provided was also forwarded to the following SHPOs in the State in which you propose to construct and neighboring States. The information was provided to these SHPOs as a courtesy for their information and planning. You need make no effort at this time to follow up with any SHPO that does not respond to this notification. Prior to construction, you must provide the SHPO of the State in which you propose to construct (or the Tribal Historic Preservation Officer, if the project will be located on certain Tribal lands), with a Submission Packet pursuant to Section VII.A of the NPA.

12. SHPO Cara Metz - Massachusetts Historical Commission - 220 Morrissey Boulevard Boston, MA - cara.metz@sec.state.ma.us - 617-727-8470

13. SHPO Ann Safley - Pennsylvania Historical & Museum Commission Bureau for Historic Preservation - 400 North St, 2nd Flr Harrisburg, PA - rsafley@state.pa.us - 717-787-9121

14. Director Eric Gilbertson - Vermont Division for Historic Preservation - National Life Building Drawer 20 Montpelier, VT - ergilbertson@dca.state.vt.us - 802-828-3043

15. Karl Roecker - Palisades Interstate Park Commission - Administration Bldg, NYS OPRHP/PIPC Bear Mountain, NY - Karl.Roecker@parks.ny.gov - 845-786-2701

"Exclusions" above set forth language provided by the Tribal Nation or SHPO. These exclusions may indicate types of PTC wayside pole notifications that the Tribal Nation or SHPO does not wish to review. TCNS automatically forwards all notifications to all Tribal Nations and SHPOs that have an expressed interest in the geographic area of a proposal. However, if a proposal falls within a designated exclusion, you need not expect any response and need not pursue any additional process with that Tribal Nation or SHPO. Exclusions may also set forth policies or procedures of a particular Tribal Nation or SHPO (for example, types of information that a Tribal Nation routinely

requests, or a policy that no response within 30 days indicates no interest in participating in pre-construction review).

Please be advised that the FCC cannot guarantee that the contact(s) listed above opened and reviewed an electronic or regular mail notification. If you learn any of the above contact information is no longer valid, please contact the FCC. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 04/06/2016
Notification ID: 137977
Tower Owner Individual or Entity Name: Crown Castle
Consultant Name: Kathryn Eisele
Street Address: ATC Group Services LLC
3 Terri Lane, Suite 4
City: Burlington
State: NEW JERSEY
Zip Code: 08016
Phone: 609-412-1300
Email: kathy.eisele@atcassociates.com

Structure Type: POLE - Any type of Pole
Latitude: 40 deg 57 min 46.7 sec N
Longitude: 73 deg 42 min 4.6 sec W
Location Description: 2 Glen Oaks Drive
City: Rye
State: NEW YORK
County: WESTCHESTER
Detailed Description of Project: Install antenna atop existing pole.
Ground Elevation: 25.3 meters
Support Structure: 10.6 meters above ground level
Overall Structure: 12.7 meters above ground level
Overall Height AMSL: 38.0 meters above mean sea level

If you have any questions or comments regarding this notice, please contact the FCC using the electronic mail form located on the FCC's website at:

<http://wireless.fcc.gov/outreach/notification/contact-fcc.html>.

You may also call the FCC Support Center at (877) 480-3201 (TTY 717-338-2824). Hours are from 8 a.m. to 7:00 p.m. Eastern Time, Monday through Friday (except Federal holidays). To provide quality service and ensure security, all telephone calls are recorded.

Thank you,
Federal Communications Commission

From: [Jason Ross](#)
To: [Kathy Eisele](#)
Subject: FW: TCNS#'s 137977, 137979, 139698, 139699, 139700, 139701, 139702, 139703, 139704, 139705, 139706, 139707, 139708, 139829, 139830
Date: Tuesday, August 02, 2016 3:36:35 PM
Attachments: [image003.png](#)

Hi David and Kathy,

Just trying to stay caught up so we are providing pass email confirmations for this week and below is the list of projects we finalized today and more on the way!

The Delaware Nation NAGPRA/Section 106 Department received the information packets you provided for **TCNS#'s 137977, 137979, 139698, 139699, 139700, 139701, 139702, 139703, 139704, 139705, 139706, 139707, 139708, 139829, 139830** . The Delaware Nation has reviewed the information provided and has determined that the projects listed are to be passed and to please ask your client to continue with the work as planned. However, should the projects inadvertently uncover an archaeological site or object(s), we request that you halt all construction and ground disturbance activities and immediately contact the appropriate state agencies, as well as our office (within 24 hours).

Just let me know that this will suffice and thank you again for taking the time and effort to properly consult with the Delaware Nation.

Respectfully,

Jason Ross
Section 106 Program Manager
The Delaware Nation
P.O. Box 825
Anadarko, OK 73005

June 16, 2016

Narragansett Indian Tribe
579 Pendar Rd
North Kingstown, RI 02852
Attn: Sequahna Mars

Subject: Section 106 Compliance
FCC Wireless Communications Facilities
Crown Castle – 2 Rye, New York Sites

Dear Ms. Mars,

On behalf of Crown Castle, ATC is writing to solicit your input concerning the following personal communications system (PCS) equipment installations in Rye, New York:

Node ID	Latitude	Longitude	Pole Type	Nearby Address	TCNS
Rye_2_021	40.9629702	-73.7012900	Existing Wood Pole	2 Glen Oaks Drive	137977
Rye_2_023	40.9602970	-73.6981980	Replacement Wood Pole	(N across from) 98 Soundview Avenue	137979

Each project consists of the installation of telecommunications antennas atop of an existing/replacement utility pole within a roadway right-of-way (ROW). Ground disturbance will be within previously heavily-disturbed roadway ROW. Due to previous land disturbance associated with the construction of the surrounding area and utility development, no additional archaeological field survey or historic building survey was performed or recommended.

ATC is seeking comment about any sites of cultural or religious significance to the Native American peoples, which may be affected by the proposed project. Written comments should be addressed to ATC, 3 Terri Lane, Suite 4, Burlington, NJ 08016 or via email kathy.eisele@atcassociates.com. If you have any questions regarding this request, please do not hesitate to contact me at (609) 412-1300.

Respectfully Submitted,

ATC Group Services LLC



David Silver
Archaeologist/ Cultural Resource Specialist



Kathryn A. Eisele
Project Manager

Attachments:

Topographic Maps and Construction Plans (includes photographs)
Check payment \$1,000 (2 site at \$500/site)



RECEIVED
7/1/16

Keweenaw Bay Indian Community Tribal Historic Preservation Office and Language Program

16429 Beartown Road
Baraga, Michigan 49908-9210
aconnor@kbic-nsn.gov, gloonsfoot@kbic-nsn.gov
Phone: 906.353.4278 or 4108 Fax: 906.353.7540

6/28/2016

RE: TCNS Notification ID#137977,137979

Ahnnii Boozhoo (Hello! Greetings!);

The KBIC Tribal Historic Preservation Office has identified no properties of interest regarding religious or cultural sites documented at this time in your proposed location. If the scope of work changes in any way, or if artifacts or human remains are discovered, please notify the KBIC THPO immediately. Please forward any future consultation requests for review of project proposals pursuant to Section 106 of the National Historic Preservation Act to KBIC THPO, Keweenaw Bay Indian Community Tribal Historic Preservation Office or through email at: gloonsfoot@kbic-nsn.gov, and keep us informed of future projects as we continue our efforts to identify and document historic, archaeological and traditional cultural sites in the area so we can assist in making an appropriate determination. (Please note that Ms. Goyen is no longer associated with the THPO office.)

Chi-Miigwech (Big Thank You),
Gary F. Loonsfoot, Jr., Cultural Resources Director/Alden L Connor, Jr., THPO
Technician

Miigwech!

Gary F. Loonsfoot, Jr. and Alden Connor, Jr.

"If you take care of the language, the spirit-keeper of the language will take care of you."

368



EASTERN SHAWNEE TRIBE OF OKLAHOMA

12755 S. 705 Road, Wyandotte, OK 74370
Bluejacket Building (918) 666-2435, Fax: 888-971-3905

ATC Group Services, LLC
ATTN: Kathryn Eisele
3 Terri Lane, Suite 4
Burlington, New Jersey 08016

RE: Cell Tower Project Rye_2_021, Rye, Westchester County, NY
TCNS 137977

July 6, 2016

Dear Ms. Eisele,

The Cultural Preservation Department of the Eastern Shawnee Tribe of Oklahoma (ESTO) has received the documentation for ATC Group Services, LLC's proposed telecommunications project, Rye_2_021, located at UTM Zone 17, 1114409.7 m E, 4560374.5 m N (WGS84) in/near Rye in Westchester County, NY. ESTO has reviewed the project, TCNS 137977, in accordance with Section 106 of the National Historic Preservation Act (NHPA). Based on the information provided and a review of our records, we find that **No Historic Properties** of sacred and/or cultural significance to the Tribe will be impacted by this project. Therefore, ESTO has no objection to the project proceeding as described; however, please note that any future changes to this project may require additional consultation.

In accordance with the NHPA of 1966 (16 U.S.C. § 470-470w-6), federally funded, licensed, or permitted undertakings that are subject to the Section 106 review process must determine effects to significant historic properties. As clarified in Section 101(d)(6)(A-B), historic properties may have religious and/or cultural significance to Indian Tribes. Section 106 of NHPA requires Federal agencies to consider the effects of their actions on all significant historic properties (36 CFR Part 800) as does the National Environmental Policy Act of 1969 (43 U.S.C. § 4321-4347 and 40 CFR § 1501.7(a)). **This letter evidences NHPA and NEPA historic properties compliance pertaining to consultation with this Tribe in regard to the proposed project referenced as Rye_2_021, TCNS 137977.**

However, if during construction cultural objects or human remains are inadvertently discovered, please stop work immediately and contact the Cultural Preservation Department of the Eastern Shawnee Tribe of Oklahoma.

Thank you for consulting with the Eastern Shawnee Tribe of Oklahoma.

Robin Dushane
Tribal Historic Preservation Officer

Tribal Archaeologist

From: [Algonquin Consultants, Inc.](#)
To: [Kathy Eisele](#)
Subject: RE: TCNS 137977 and 137979 Rye NY
Date: Thursday, July 28, 2016 2:32:53 PM

For the towers listed above:

The Wyandotte Nation is satisfied with the efforts that have been conducted to be sure that no cultural resources important to the Wyandotte Nation will be adversely affected by project construction, use, and maintenance impacts within the direct effects APE of this proposed tower, as that APE was described in materials provided to us as part of the consultation process. We do not have at present any additional information that suggests that cultural resources important to the Nation will be harmed by construction impacts within that direct effects APE. On this basis, the Nation therefore will not object to the tower's construction. The Nation assumes that construction, use, and maintenance impacts will not occur outside the direct effects APE footprint, as that APE was described in materials provided to us as part of the consultation process. The Nation does object to an expansion of the size of the direct effects APE and the repositioning of lease areas, utility easements, and access easements on the landscape without additional consultation.

In the event that archaeological materials, including human remains, are discovered during construction or later use and maintenance activities at this location, please contact us immediately and renew consultation with the Nation. Please forward the Nation's needs and concerns regarding any such future activities and unanticipated discoveries – along with our contact information – to the appropriate parties.

We urge everyone involved with cell tower development that towers, antennae, and ancillary structures be constructed in accordance with the best practices available for minimizing impact on the environment in general, and especially on bird, bat, and other species who might suffer deleterious effects from cell towers. Please also consider revegetating disturbed areas with native plant species whenever possible.

We do appreciate your efforts to consult with us.

Regards,

Rebecca Hawkins, Archaeologist
for Sherri Clemons, THPO
Wyandotte Nation



SHAWNEE TRIBE
 HISTORIC PRESERVATION DEPARTMENT
 29 SOUTH HIGHWAY 69A
 MIAMI, OKLAHOMA 74354
 918 ^ 542 ^ 2441 PHONE 918 ^ 542 ^ 9915 FAX

FACSIMILE COVER PAGE

To: David

FROM: KIM JUMPER

FIRM/AGENCY: ATC

DATE/TIME: 6/28/16

FAX NUMBER: 609-386-7951

NO. OF PAGES, INCLUDING COVER: 1

PHONE NUMBER: _____

MEMO: 137977, 137979, 135522, 135523, 135524,
135525, 135526, 135527, 135528, 135529, 135531,
135533, 135534, 135535, 135536, 135537, 135538,
135540, 135541, 135542, 135543, 135544, 135545,
135546

Message: The Shawnee Tribe's Tribal Historic Preservation Officer concurs that no known historic properties will be negatively impacted by construction of this tower site (see memo line above for TCNS number/s). The Shawnee Tribe's archives do not reveal any issues of concern at this tower location. In the event that archaeological materials are encountered later during construction, use, or maintenance of this tower location, please re-notify us at that time as we would like to resume consultation under such a circumstance.

The Shawnee Tribe's Environmental and Natural Resources Department takes this opportunity to express its concerns that telecommunication towers can have a potentially destructive impact on bats and migratory birds, particularly those that migrate at night, including species listed as threatened and endangered by both states and the federal government, as well as other species. The Shawnee Tribe suggests that this tower be constructed in accordance with the guidelines available from the US Fish and Wildlife Service to reduce the adverse effects of telecommunications towers on migratory birds; these guidelines may be found at: www.fws.gov/migratorybirds/issues/towers/comtow.html.

The Shawnee Tribe's Environmental and Natural Resources Department is further concerned that the proliferation of cell towers may play a role in honey bee Colony Collapse Disorder. We acknowledge that cell phone technology may not be to blame, especially by itself, as other potential causative factors for the decline have been noted, such as insecticides, tracheal and varroa mites [an immunosuppressant], other parasites, pesticides used on hives to eliminate parasites, genetically modified plants, Nosema fungus, Israeli Acute Paralysis Virus (IAPV) perhaps introduced from Australia in 2004, Kashmir Bee Virus [KBV], climate change, and drought.

Finally, the Shawnee Tribe's Environmental and Natural Resources Department requests that cell tower sites, whenever remotely feasible, be restored to native vegetation. In all cases, habitat restoration can protect a variety of species, even in small project areas. The large number of cell tower sites provides an as yet unrealized opportunity for region-wide habitat restoration. The Tribe urges the cell phone industry to provide a model for native habitat restoration for other industries.

Please do not hesitate to call us for additional comment.

From: [ldfthpo](#)
To: [Kathy Eisele](#)
Subject: TCNS# 137977; Westchester County, NY
Date: Thursday, June 23, 2016 4:15:49 PM
Attachments: [image002.png](#)

Ms. Eisele,

The Lac du Flambeau Tribal Historic Preservation Office (THPO) received your requests for comments or interest concerning the National Historic Preservation Act, Section 106 request for review and comment to the effect on historic and cultural sites within the proposed above referenced project area.

The Lac du Flambeau Tribe does not release any cultural/historical data to any agency outside of the Tribe. We will, however research and check our databases, maps, and any other pertinent inventory records with regards to said project.

Under the authority of Section 106 of the National Historic Preservation Act of 1966, as amended, we have reviewed the above-cited undertaking at the location noted above. Based on the information provided for our review, it is the opinion of the Lac du Flambeau THPO that the project has **No Historic Properties** within the project area.

This letter evidences the FCC's compliance with 36 CFR § 800.4 "Identification of historic properties" and 36 CFR § 800.5 "Assessment of adverse effects", and the fulfillment of the FCC's responsibility to notify the THPO, as a consulting party in the Section 106 process, under 36 CFR § 800.5(c) "Consulting party review".

Referencing above mentioned project we have determined that we have no objections to the project at this time we have now completed the necessary paper work and research for site documentation and will keep the project open until such time it ends. If the scope of work changes in any way, or if artifacts or human remains are discovered please notify Lac du Flambeau immediately.

Sarah Schuman,
Assistant Tribal Historic Preservation Officer
For
Melinda Young,
Tribal Historic Preservation Officer
P.O. Box 67
Lac du Flambeau, WI 54538
Phone: 715-588-4381
Cell: 715-439-3833
www.ldftribe.com





Delaware Tribe Historic Preservation Representatives
P.O. Box 64
Pocono Lake, PA18347
temple@delawaretribe.org

June 24, 2016

ATC
Att: Kathryn Eisele
3 Terri Lane, Suite 4
Burlington, NJ 08016

RE: TCNS# 137977

Dear Ms. Eisele,

Thank you for providing the Delaware Tribe with information pertaining to the above referenced project. Our review indicates that there are no religious or culturally significant sites within this project area and we have no objection to the proposed project. We defer comment to your office as well as to the State Historic Preservation Office and/or the State Archaeologist.

However, we ask that in the event that a concentration of artifacts and/or in the unlikely event any human remains are accidentally unearthed during the course of the project that all work is halted until the Delaware Tribe of Indians is informed of the inadvertent discovery and a qualified archaeologist can evaluate the find.

If you have any questions, feel free to contact this office by phone at (610) 761-7452 or by e-mail at temple@delawaretribe.org.

Sincerely,

A handwritten signature in black ink on a light-colored background. The signature appears to be 'Susan Bachor'.

Susan Bachor
Delaware Tribe Historic Preservation Representative

Attachment 4 Local Government

On August 18, 2016, ATC contacted the City of Rye NY, City Clerk; The City of Rye, Board of Architectural Review; and the City of Rye, Landmarks Advisory Committee regarding the proposed project. ATC has not received responses from the government agencies as of the date of this submittal.

ATC will forward any correspondence received from the City regarding the proposed project.

August 18, 2016

City of Rye, NY, City Clerk
2nd Floor City Hall
1051 Boston Post Road
Rye, NY 10580
Attn: Carolyn E. D'Andrea, City Clerk

Re: Historical Preservation Section 106 Compliance
FCC Wireless Communications Facilities
Crown Castle – 2 City of Rye, New York sites

Dear Ms. D'Andrea,

On behalf of Crown Castle, ATC is writing to solicit your input concerning the following personal communications system (PCS) equipment installations in the City of Rye, NY:

Node ID	Latitude	Longitude	Pole Type	Nearby Address
Rye_2_021	40.9629702	-73.7012900	Existing Wood Pole	2 Glen Oaks Drive
Rye_2_023	40.9602970	-73.6981980	Replacement Wood Pole	Across from 98 Soundview Avenue

Each project consists of the installation of a telecommunications antenna atop of an existing or replacement utility pole within roadway right-of-ways (ROWs). Associated telecommunications and electrical equipment will be mounted directly to the utility pole.

ATC is currently soliciting local government and public input concerning the projects with regard to potential effects on Historic Properties. As the projects involve wireless communications, which are regulated by the Federal Communications Commission (FCC), they are being reviewed under Section 106 of the National Historic Preservation Act for its impacts on historic resources. Therefore, we are preparing Form 621 submission packets of the proposed projects for review by the New York State Historic Preservation Office (NY SHPO).

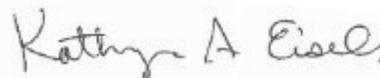
Written comments, if any, should be submitted within 30 days to ATC, 3 Terri Lane, Suite 4, Burlington, NJ 08016 or via email kathy.eisele@atcassociates.com. If you have any questions regarding this request, please do not hesitate to contact me at (609) 412-1300.

Respectfully Submitted,

ATC Group Services LLC



David Silver
Archaeologist/ Cultural Resource Specialist



Kathryn A. Eisele
Project Manager

Attachments: Construction Drawings

August 18, 2016

City of Rye, Board of Architectural Review
1051 Boston Post Road
Rye, NY 10580
ATTN: Kevin Grainger, Chair

Re: Historical Preservation Section 106 Compliance
FCC Wireless Communications Facilities
Crown Castle – 2 City of Rye, New York sites

Dear Mr. Grainger,

On behalf of Crown Castle, ATC is writing to solicit your input concerning the following personal communications system (PCS) equipment installations in the City of Rye, NY:

Node ID	Latitude	Longitude	Pole Type	Nearby Address
Rye_2_021	40.9629702	-73.7012900	Existing Wood Pole	2 Glen Oaks Drive
Rye_2_023	40.9602970	-73.6981980	Replacement Wood Pole	Across from 98 Soundview Avenue

Each project consists of the installation of a telecommunications antenna atop of an existing or replacement utility pole within roadway right-of-ways (ROWs). Associated telecommunications and electrical equipment will be mounted directly to the utility pole.

ATC is currently soliciting local government and public input concerning the projects with regard to potential effects on Historic Properties. As the projects involve wireless communications, which are regulated by the Federal Communications Commission (FCC), they are being reviewed under Section 106 of the National Historic Preservation Act for its impacts on historic resources. Therefore, we are preparing Form 621 submission packets of the proposed projects for review by the New York State Historic Preservation Office (NY SHPO).

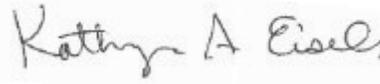
Written comments, if any, should be submitted within 30 days to ATC, 3 Terri Lane, Suite 4, Burlington, NJ 08016 or via email kathy.eisele@atcassociates.com. If you have any questions regarding this request, please do not hesitate to contact me at (609) 412-1300.

Respectfully Submitted,

ATC Group Services LLC



David Silver
Archaeologist/ Cultural Resource Specialist



Kathryn A. Eisele
Project Manager

Attachments: Construction Drawings

August 18, 2016

City of Rye, Landmarks Advisory Committee
1051 Boston Post Road
Rye, NY 10580
ATTN: George Zahringer, Chair

Re: Historical Preservation Section 106 Compliance
FCC Wireless Communications Facilities
Crown Castle – 2 City of Rye, New York sites

Dear Mr. Zahringer,

On behalf of Crown Castle, ATC is writing to solicit your input concerning the following personal communications system (PCS) equipment installations in the City of Rye, NY:

Node ID	Latitude	Longitude	Pole Type	Nearby Address
Rye_2_021	40.9629702	-73.7012900	Existing Wood Pole	2 Glen Oaks Drive
Rye_2_023	40.9602970	-73.6981980	Replacement Wood Pole	Across from 98 Soundview Avenue

Each project consists of the installation of a telecommunications antenna atop of an existing or replacement utility pole within roadway right-of-ways (ROWs). Associated telecommunications and electrical equipment will be mounted directly to the utility pole.

ATC is currently soliciting local government and public input concerning the projects with regard to potential effects on Historic Properties. As the projects involve wireless communications, which are regulated by the Federal Communications Commission (FCC), they are being reviewed under Section 106 of the National Historic Preservation Act for its impacts on historic resources. Therefore, we are preparing Form 621 submission packets of the proposed projects for review by the New York State Historic Preservation Office (NY SHPO).

Written comments, if any, should be submitted within 30 days to ATC, 3 Terri Lane, Suite 4, Burlington, NJ 08016 or via email kathy.eisele@atcassociates.com. If you have any questions regarding this request, please do not hesitate to contact me at (609) 412-1300.

Respectfully Submitted,

ATC Group Services LLC



David Silver
Archaeologist/ Cultural Resource Specialist



Kathryn A. Eisele
Project Manager

Attachments: Construction Drawings

Attachment 5 Public Involvement

A public notice published in the Journal News requesting the public's comments on the project's effect on historic resources.

The ad stated:

Interested persons are invited to comment on the installation of telecommunication antennas on the below existing wood poles in Rye, NY and specifically on potential effects to historic properties located at or near these facilities, if any. Comments should be submitted to ATC by mail to 3 Terri Lane, Burlington, NJ 08016, or phone 6093868800. The nearby locations are 34.7-foot tall pole near 2 Glen Oaks Drive and 34.0-foot tall pole near 98 Soundview Ave.



**AFFIDAVIT OF PUBLICATION
FROM**

State of New York
County of Westchester, ss.:

CECILIA HERNANDEZ

being duly sworn says that he/she is the principal clerk of **THE JOURNAL**

NEWS, a newspaper published in the County of Westchester and the State of New York, and the notice of which the annexed is a printed copy, was published in the newspaper area(s) on the date (s) below:

Zone:
Westchester

Run Dates:
08/22/16

Cecilia Hernandez

Signature

Sworn to before me, this 30th day of August 2016

Vilma Avelar

Notary Signature

Vilma Avelar
Notary Public State of New York
NO. 01AV6318411
Qualified in Westchester County
Commission Expires January 26, 2019

Legend:

WESTCHESTER:

Amawalk, Ardsley, Ardsley on Hudson, Armonk, Baldwin Place, Bedford, Bedford Hills, Brewster, Briarcliff Manor, Bronxville, Buchanan, Carmel, Chappaqua, Cold Spring, Crompond, Cross River, Croton Falls, Croton on Hudson, Dobbs Ferry, Eastchester, Elmsford, Garrison, Goldens Bridge, Granite Springs, Greenburg, Harrison, Hartsdale, Hastings, Hastings on Hudson, Hawthorne, Irvington, Jefferson Valley, Katonah, Lake Peekskill, Larchmont, Lincoln Dale, Mahopac, Mahopac Falls, Mamaroneck, Millwood, Mohegan Lake, Montrose, Mount Kisco, Mount Vernon, New Rochelle, North Salem, Ossining, Patterson, Peekskill, Pelham, Pleasantville, Port Chester, Pound Ridge, Purchase, Purdys, Putnam Valley, Rye, Scarsdale, Shenorock, Shrub Oak, Somers, South Salem, Tarrytown, Thornwood, Tuckahoe, Valhalla, Verplanck, Waccabuc, White Plains, Yorktown Heights, Yonkers

ROCKLAND:

Blaubeuf, Congers, Garnerville, Haverstraw, Hillburn, Monsey, Nanuet, New City, Nyack, Orangeburg, Palisades, Pearl River, Piermont, Pomona, Sloatsburg, Sparkill, Spring Valley, Stony Point, Suffern, Tallman, Tappan, Thiells, Tomkins Cove, Valley Cottage, West Haverstraw, West Nyack

Ad Number: 0001518157

Interested persons are invited to comment on the installation of telecommunication antennas on the below existing wood poles in Rye, NY and specifically on potential effects to historic properties located at or near these facilities, if any. Comments should be submitted to ATC by mail to 3 Terri Lane, Burlington, NJ 08016, or phone 6093868800. The nearby locations are 34.7-foot tall pole near 2 Glen Oaks Drive and 34.0-foot tall pole near 98 Soundview Ave.

1518157

Attachment 6 Additional Consulting Parties

On August 18, 2016, ATC contacted the Rye Historical Society and the Westchester County Historical Society regarding the proposed project.

ATC has not received a response from the remaining consulting parties as of the date of this package. Copies of the letters are enclosed.

August 18, 2016

Rye Historical Society
1 Purchase Street
Rye, NY 10580
Attn: Sheri Jordan, Director

Re: Historical Preservation Section 106 Compliance
FCC Wireless Communications Facilities
Crown Castle – 2 City of Rye, New York sites

Dear Ms. Jordan,

On behalf of Crown Castle, ATC is writing to solicit your input concerning the following personal communications system (PCS) equipment installations in the City of Rye, NY:

Node ID	Latitude	Longitude	Pole Type	Nearby Address
Rye_2_021	40.9629702	-73.7012900	Existing Wood Pole	2 Glen Oaks Drive
Rye_2_023	40.9602970	-73.6981980	Replacement Wood Pole	Across from 98 Soundview Avenue

Each project consists of the installation of a telecommunications antenna atop of an existing or replacement utility pole within roadway right-of-ways (ROWs). Associated telecommunications and electrical equipment will be mounted directly to the utility pole.

ATC is currently soliciting local government and public input concerning the projects with regard to potential effects on Historic Properties. As the projects involve wireless communications, which are regulated by the Federal Communications Commission (FCC), they are being reviewed under Section 106 of the National Historic Preservation Act for its impacts on historic resources. Therefore, we are preparing Form 621 submission packets of the proposed projects for review by the New York State Historic Preservation Office (NY SHPO).

Written comments, if any, should be submitted within 30 days to ATC, 3 Terri Lane, Suite 4, Burlington, NJ 08016 or via email kathy.eisele@atcassociates.com. If you have any questions regarding this request, please do not hesitate to contact me at (609) 412-1300.

Respectfully Submitted,

ATC Group Services LLC



David Silver
Archaeologist/ Cultural Resource Specialist



Kathryn A. Eisele
Project Manager

August 18, 2016

Westchester County Historical Society
2199 Saw Mill River Road
Elmsford, NY 10523

Re: Historical Preservation Section 106 Compliance
FCC Wireless Communications Facilities
Crown Castle – 2 City of Rye, New York sites

To Whom It May Concern:

On behalf of Crown Castle, ATC is writing to solicit your input concerning the following personal communications system (PCS) equipment installations in the City of Rye, NY:

Node ID	Latitude	Longitude	Pole Type	Nearby Address
Rye_2_021	40.9629702	-73.7012900	Existing Wood Pole	2 Glen Oaks Drive
Rye_2_023	40.9602970	-73.6981980	Replacement Wood Pole	Across from 98 Soundview Avenue

Each project consists of the installation of a telecommunications antenna atop of an existing or replacement utility pole within roadway right-of-ways (ROWs). Associated telecommunications and electrical equipment will be mounted directly to the utility pole.

ATC is currently soliciting local government and public input concerning the projects with regard to potential effects on Historic Properties. As the projects involve wireless communications, which are regulated by the Federal Communications Commission (FCC), they are being reviewed under Section 106 of the National Historic Preservation Act for its impacts on historic resources. Therefore, we are preparing Form 621 submission packets of the proposed projects for review by the New York State Historic Preservation Office (NY SHPO).

Written comments, if any, should be submitted within 30 days to ATC, 3 Terri Lane, Suite 4, Burlington, NJ 08016 or via email kathy.eisele@atcassociates.com. If you have any questions regarding this request, please do not hesitate to contact me at (609) 412-1300.

Respectfully Submitted,

ATC Group Services LLC



David Silver
Archaeologist/ Cultural Resource Specialist



Kathryn A. Eisele
Project Manager

Attachment 7 Areas of Potential Effects (APE)

ATC has reviewed the project stated herein for its applicability to the Collocation Agreement (CA) of the Nationwide Programmatic Agreement (NPA). **The Site is located approximately 239 feet northeast of the Boston Post Road Historic District.** Therefore, the project is not excluded from review by the New York State Historic Preservation Office (NY SHPO).

A) The APE for Direct Effects was determined to be Site specific for the installation of a telecommunications antenna at a top height of 41.8 feet atop an existing 34.7-foot tall wood pole. Associated equipment will be mounted on the existing pole.

B) The APE for Visual Effects was determined to be a 250-foot radius surrounding the Site. This APE was determined based on the specifications established in the NPA and on the character of the surrounding area.

Attachment 8 Historic Properties Identified in the APE for Visual Effects

A) Listed and Eligible Resources: There is one (1) resource identified in the NY SHPO files within the APE that are listed or eligible for listing in the National Register of Historic Places (NRHP).

Boston Post Road Historic District, roughly bounded by Boston Post Road and Milton Harbor, was listed on the NRHP on December 12, 1986 under Criteria A and C. The undeveloped area along the old Boston Post Road contains three architecturally significant houses as well as the Hay Family Cemetery and a conservation area along the shore of Long Island Sound. The three large estate houses are Greek and Gothic-revival, the latter designed by Alexander Jackson Davis. The district, including the cemetery, is closely associated with the family of John Jay, first Chief Justice of the Supreme Court and second governor of New York State. Much of the landscape setting remains the same as it was in the eighteenth century when it was first settled, giving the site archeological importance as well. The two superb Greek revival houses are, Alansten (1838) and Lounsberry (1831). The Gothic Whitby (1854), functions today as the Rye Golf Club. **The Site is located approximately 239 feet northeast of the Boston Post Road Historic District.**

B) Historic Properties Considered No Longer Eligible: There are no resources identified as no longer being considered eligible for listing in the NRHP within the APE for Visual Effects.

The Site is an existing ConEd wood pole located near 2 Glen Oaks Drive, City of Rye, Westchester County, New York. Specifically, the Site is located near the northwest corner of Boston Post Road, 37 feet NE of Glen Oaks Drive. The project includes the installation of a telecommunications antenna at a top height of 41.8 feet atop an existing 34.7-foot tall wood pole. Associated equipment will be mounted on the existing pole.

There are no historic resources identified within the APE for Direct Effects.

Archival Research was conducted through NY SHPO online resources to determine the potential for new archaeological sites and historic properties that may be eligible for inclusion to the NRHP and to ascertain if any historic properties may be affected by the proposed collocation. There was one (1) historic resource identified in the NY SHPO files within the 250-foot Visual APE and no historic resources within the Direct Effects APE.

The soil setting for the APE is Urban land-Charlton-Chatfield complex (UIC), rolling, very rocky. The Site is located approximately 83 feet above mean sea level. The closest water body to the proposed Site is the Long Island Sound, located approximately 0.53 miles southeast of the Site. During a visual inspection of the proposed Site and the surrounding area, the region was observed to be residential and suburban in nature. Based on the Site observations, the gathered archival research, and the fact that the proposed Site is in a heavily disturbed right-of-way, ATC concludes that no archaeological sites will be impacted by the proposed collocation.

Historical Background Research: The Site is within the boundaries of Rye, New York. Rye is the oldest permanent settlement in Westchester County. It began in 1660 when Peter Disbrow, John Coe and Thomas Studwell came from Greenwich with a small group of settlers. They were joined by John Budd the following year. The New York State Legislature officially established the Town of Rye boundaries in 1788. For two centuries, Rye remained a secluded community. Land was cleared for farming and cattle grazing. Docks were built on Long Island Sound, and oystering was an important occupation. Homes along Mill Town Road, now Milton, led to grist mills on Blind Brook. In the late nineteenth century, Rye experienced its first real growth and change. The era of the trolley made surrounding communities accessible. By 1904, there were two schools, five churches, a library, and a lively population of 3,500 residents. During the 1920's, the post-war boom and the advent of parkways and commuter trains brought a rush of prospective suburbanites and summer residents to the flourishing village. In 1940, the Legislature approved the Rye City Charter. On January 1, 1942, Rye became Westchester's sixth and smallest city. Today, the City of Rye is a unique blending of the old and the new. Now a residential, suburban community with every facility for modern living, it still retains its traditional atmosphere of tranquil village life as well as many historic landmarks that bind it to its three-hundred year history. (*City of Rye, NY, History website, 2016*)

This investigation was conducted to determine the potential for archaeological sites and historic properties that may be eligible for the inclusion in the NRHP. Archival research gathered from NY SHPO resources revealed one (1) historic resource within a 250-foot APE for Visual Effects (Attachment 8) and no historic resources within the Direct Effects APE (Attachment 9). All construction will occur within the heavily-disturbed roadway ROW. Due to previous land disturbance associated with the construction of the surrounding area and utility development, no additional archaeological field survey or historic building survey was performed or recommended.

According to Section VI, D, 2, parts b and c of the National Programmatic Agreement (NPA): *Identification and evaluation of Historic Properties within the APE for direct effects, including any finding that an archeological Field Survey is not required, shall be undertaken by a professional who meets the Secretary of the Interior's Professional Qualification Standards. Identification and evaluation relating to archeological resources shall be performed by a professional who meets the Secretary of the Interior's Professional Qualification Standards in archeology.* ATC conclusions were determined by an archaeologist who meets the Secretary of the Interior's Professional Qualification Standards.

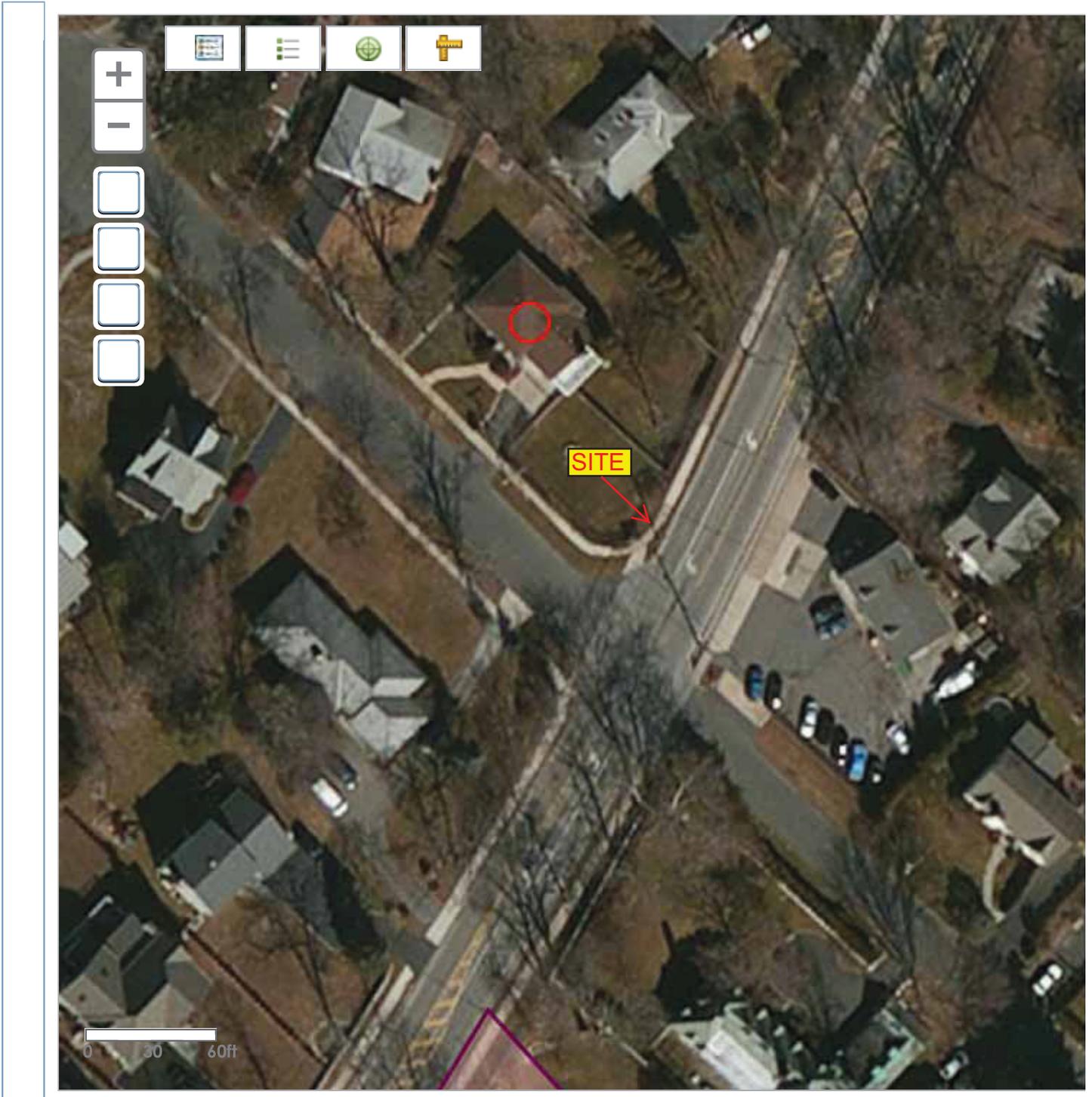


HOME

SUBMIT

SEARCH

COMMUNICATE



© 2016 New York State Office of Parks, Re



Plate 2. 1898 Oyster Bay, New York USGS Topographic Quadrangle Map

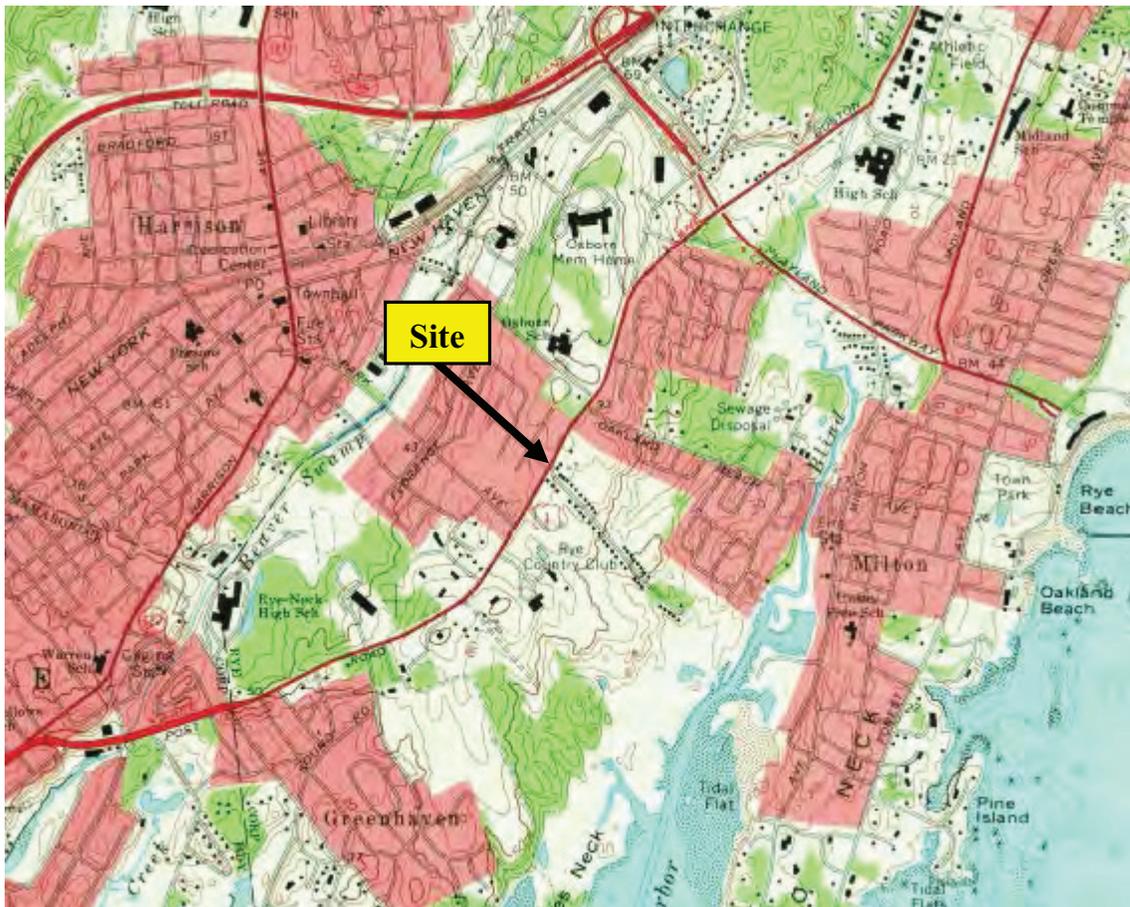


Plate 3. 1967 Mamaroneck, New York USGS Topographic Quadrangle Map



Plate 4. 2015 Aerial Photograph of Site Location
(United States Fish and Wildlife Service, National Wetlands Mapper)

Attachment 10 Effects on Identified Properties

The Site is an existing ConEd wood pole located near 2 Glen Oaks Drive, City of Rye, Westchester County, New York. Specifically, the Site is located near the northwest corner of Boston Post Road, 37 feet NE of Glen Oaks Drive. The project includes the installation of a telecommunications antenna at a top height of 41.8 feet atop an existing 34.7-foot tall wood pole. Associated equipment will be mounted on the existing pole.

- A) There is one (1) resource listed in the NRHP identified in the NY SHPO files within the APE for Visual Effects:

Boston Post Road Historic District, roughly bounded by Boston Post Road and Milton Harbor, was listed on the NRHP on December 12, 1986. The Site is located approximately 293 feet northeast of the Boston Post Road Historic District. Due to the limited scope of construction on an existing pole within an existing utility ROW, the limited line of sight between the district and the pole, and the surrounding suburban development; **there will be No Visual Effect on the Boston Post Road Historic District by the proposed project.**

There are no Historic Resources identified with the APE for Direct Effects.

- B) No communication with the NY SHPO has occurred to date for this project location.
- C) Considering the above-referenced determinations and no effect conclusions, no alternatives were considered for the project.

Attachment 11 Photographs



Photo 1: View looking west at the Site Location.



Photo 2: View looking northeast from the Site.



Photo 3: View looking southeast from the Site.



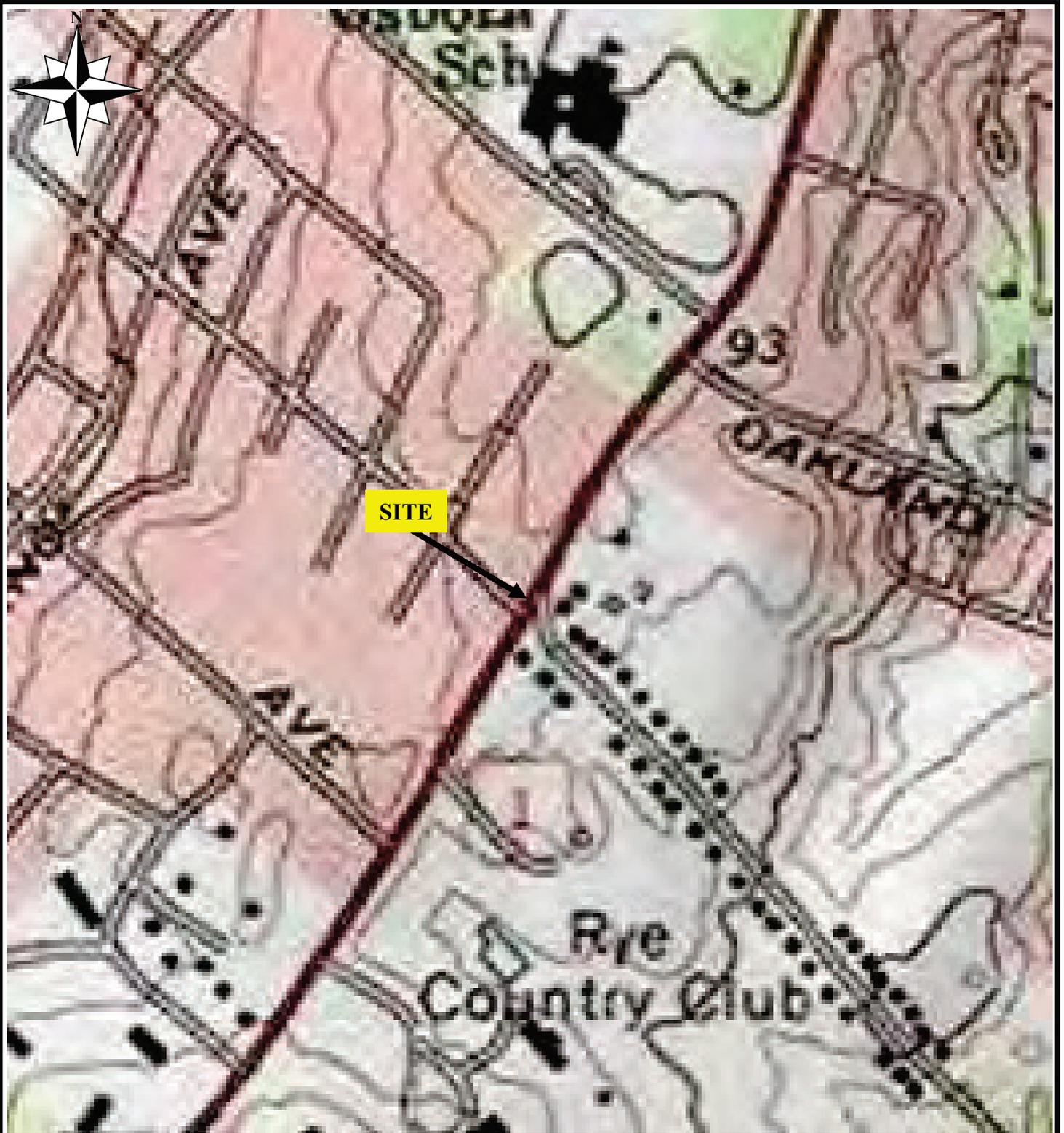
Photo 4: View looking south from the Site,
toward the Boston Post Road Historic District

Attachment 12

Maps

Figure 1:

Site Location Map



3 Terri Lane
Burlington, NJ, 08016
(609) 386-8800

FIGURE 1: SITE LOCATION MAP

SOURCE: U.S. Geologic Survey
Topographic Map 7.5 Minute Series,
Mamaroneck, NY Quadrangle
2013

Crown Castle Node: Rye_2_021

2 Glen Oaks Drive
Rye, NY 10580

40.9629702, -73.7012900

Attachment 13 References

hbk Engineering, LLC, *CROWN CASTLE NODE ID#: ODAS_WEST_N246, 2 GLEN OAKS DR, JURISDICTION: CITY OF RYE*, dated March 18, 2016, last revised April 6, 2016

New York, State Historic Preservation Office website, 2016
<https://cris.parks.ny.gov/Login.aspx?ReturnUrl=%2f>

Rye History, 2016
<http://ryehistory.org/rye-history/>

United States Fish and Wildlife Service Website, 2016
<http://fws.gov/wetlands/data/Mapper.html>

United States Geological Survey:
USGS Oyster Bay, NY Quadrangle, 1898
USGS Mamaroneck, NY Quadrangle, 1967, and 2013

United States Geological Survey: Web Soil Survey, 2016
<http://websoilsurvey.nrcs.usda.gov/app/>



SHPO SUBMITTAL PACKAGE

**Crown Castle Site: Node Rye_2_023
(ODAS_WEST_N248)
North across from 98 Soundview Avenue
Village of Harrison/Westchester County
City of Rye, New York 10580**

ATC PROJECT NO. 3897900177

September 22, 2016

Prepared by:

ATC Group Services LLC
3 Terri Lane, Suite 4
Burlington, NJ 08016
Phone (609) 386-8800

Prepared for:

Crown Castle
2000 Corporate Drive
Canonsburg, PA 15317

September 22, 2016

Crown Castle
2000 Corporate Drive
Canonsburg, PA 15317

**Re: SHPO Submittal Package
Crown Castle Node Rye_2_023
City of Rye, New York**

Attached please find ATC's *SHPO Submittal Package* report for the telecommunications installation for the above-referenced Site. The report summarizes consultation with the New York State Historic Preservation Office (NY SHPO) and interested, federally-recognized Native American Indian Tribes and Native Hawaiian Organizations.

On September 14, 2016, the NY SHPO concurred that the proposed undertaking will have no direct effect and no visual effect on historic properties.

Tribal responses received after the SHPO package submittal are attached. No comments or objections were received.

If you have any questions about information in this report, please contact Kathy Eisele in the ATC, Burlington, New Jersey office at (609) 412-1300.

Respectfully Submitted,

ATC Group Services LLC



David Silver
Archaeologist/ Cultural Resource Specialist



Kathryn A. Eisele
Project Manager

Attachments:
SHPO Correspondence
Tribal Consultation
SHPO Submittal Documentation



SHPO CORRESPONDENCE

From: towernotifyinfo@fcc.gov
To: [Kathy Eisele](#)
Subject: Section 106 Notification of SHPO/THPO Concurrence- Email ID #1937845
Date: Wednesday, September 14, 2016 2:17:03 PM

This is to notify you that the Lead SHPO/THPO has concurred with the following filing:
Date of Action: 09/14/2016
Direct Effect: No Historic Properties in Area of Potential Effects (APE)
Visual Effect: No Effect on Historic Properties in APE
Comment Text: The SHPO concurs with the effect finding. Reviewed by Christina Vagvolgyi.

File Number: 0007411955
TCNS Number: 137979
Purpose: Collocation Submission Packet
Notification Date: 7AM EST 08/25/2016
Applicant: Crown Castle
Consultant: ATC Burlington, NJ
Positive Train Control Filing Subject to Expedited Treatment Under Program Comment: No
Site Name: Rye_2_023
Site Address: North across from 98 Soundview Drive
Detailed Description of Project: Install antenna atop existing pole.
Site Coordinates: 40-57-37.1 N, 73-41-53.5 W
City: Rye
County: WESTCHESTER
State: NY
Lead SHPO/THPO: New York State Historic Preservation Office

NOTICE OF FRAUDULENT USE OF SYSTEM, ABUSE OF PASSWORD AND RELATED MISUSE

Use of the Section 106 system is intended to facilitate consultation under Section 106 of the National Historic Preservation Act and may contain information that is confidential, privileged or otherwise protected from disclosure under applicable laws. Any person having access to Section 106 information shall use it only for its intended purpose. Appropriate action will be taken with respect to any misuse of the system.



TRIBAL CONSULTATION

From: [sequahna mars](#)
To: [Kathy Eisele](#)
Subject: TCNS 137979
Date: Wednesday, September 21, 2016 9:15:54 PM

Please accept this email as written concurrence that the project review conducted by the NITHPO for the site identified under TCNS 98 Soundview Ave, Rye, NY, revealed no indicators of the presence of past Tribal Cultural resources. The NITHPO considers this project in compliance with and cleared of the Narragansett Tribe's section 106 concerns. Should you have any questions or concerns please feel free to contact me at your convenience.

Thank you so much for your time, have a great day!

Sincerely

Sequahna Mars
Program Manager
NITHPO- Cell Tower Division



SHPO SUBMITTAL DOCUMENTATION

Notification Date: 7AM EST 08/25/2016

Collocation ("CO") Submission Packet

See instructions for
public burden estimates

File Number: 0007411955

General Information

1) (Select only one) (NE) NE – New UA – Update of Application WD – Withdrawal of Application	
2) If this application is for an Update or Withdrawal, enter the file number of the pending application currently on file.	File Number:

Applicant Information

3) FCC Registration Number (FRN): 0010120863
4) Name: Crown Castle

Contact Name

5) First Name: Mary	6) MI:	7) Last Name: Chiodo	8) Suffix:
9) Title:			

Contact Information

10) P.O. Box:	And /Or	11) Street Address: 2000 Corporate Drive	
12) City: Canonsburg		13) State: PA	14) Zip Code: 15317
15) Telephone Number: (408)468-5553		16) Fax Number:	
17) E-mail Address: mary.chiodo@crowncastle.com			

Consultant Information

18) FCC Registration Number (FRN): 0014159206
19) Name: ATC Burlington, NJ

Principal Investigator

20) First Name: David	21) MI:	22) Last Name: Silver	23) Suffix:
24) Title: Archaeologist			

Principal Investigator Contact Information

25) P.O. Box:	And /Or	26) Street Address: 3 Terri Lane	
27) City: Burlington		28) State: NJ	29) Zip Code: 08016
30) Telephone Number: (609)386-8800		31) Fax Number: (609)386-7951	
32) E-mail Address: kathy.eisele@atcassociates.com			

Professional Qualification

33) Does the Principal Investigator satisfy the Secretary of the Interior's Professional Qualification Standards?	<input checked="" type="checkbox"/> <u>Y</u> es <input type="checkbox"/> <u>N</u> o
34) Areas of Professional Qualification: <input checked="" type="checkbox"/> Archaeologist <input type="checkbox"/> Architectural Historian <input type="checkbox"/> Historian <input type="checkbox"/> Architect <input type="checkbox"/> Other (Specify) _____	

Additional Staff

35) Are there other staff involved who meet the Professional Qualification Standards of the Secretary of the Interior?	<input type="checkbox"/> <u>Y</u> es <input checked="" type="checkbox"/> <u>N</u> o
--	---

If "YES," complete the following:

36) First Name:	37) MI:	38) Last Name:	39) Suffix:
40) Title:			
41) Areas of Professional Qualification: <input type="checkbox"/> Archaeologist <input type="checkbox"/> Architectural Historian <input type="checkbox"/> Historian <input type="checkbox"/> Architect <input type="checkbox"/> Other (Specify) _____			

Site Information

Tower Construction Notification System

1) TCNS Notification Number: 137979

Site Information

2) Positive Train Control Filing Subject to Expedited Treatment Under Program Comment: () Yes (**X**) No

3) Site Name: **Rye_2_023**

4) Site Address: **North across from 98 Soundview Drive**

5) Detailed Description of Project:
Install antenna atop existing pole.

6) City: **Rye**

7) State: **NY**

8) Zip Code: **10580**

9) County/Borough/Parish: **WESTCHESTER**

10) Nearest Crossroads: **Soundview Ave and Boston Post Rd (Rte 1)**

11) NAD 83 Latitude (DD-MM-SS.S): **40-57-37.1** (**X**) N or () S

12) NAD 83 Longitude (DD-MM-SS.S): **073-41-53.5** () E or (**X**) W

Collocation Information

13) Antennas will be located on (Select One):

() Communications Tower (Select One): () Guyed Lattice Tower () Self-supporting Lattice () Monopole

() Other (Describe): _____

(**X**) Non-Tower Structure (Describe Structure): **Any type of Pole**

14) Tower height above ground level (including top-mounted attachments such as lightning rods): 10.5 () Feet (**X**) Meters

15) Description of Antennas to be collocated (e.g. number, type, shape, dimensions, color):

install antenna on existing pole, which will be replaced

16) Will the Antennas be placed at multiple levels on the structure?

() Yes (**X**) No

If "Yes", describe placement:

If "No", specify the height of collocation above ground: 34.0 (**X**) Feet () Meters

17) Structure Completion Year: 2016 (YYYY)

() Check here if your year provided is approximate.

<p>18) Has the Communications Tower or Non-Tower Structure been the subject of SHPO/THPO review?</p> <p>If "Yes", specify the following:</p> <p>Company that made the submission: _____</p> <p>Date submitted: _____ SHPO/THPO Reference Number: _____</p>	<p>() <u>Y</u>es (X) <u>N</u>o</p>
<p>19) Is the Communications Tower or Non-Tower Structure eligible for listing on the National Register?</p>	<p>() <u>Y</u>es (X) <u>N</u>o</p>

Collocation Status

<p>20) Current Collocation Status (Select One):</p> <p>(X) Construction and/or installation has not yet commenced</p> <p>() Construction and/or installation has commenced, but is not completed</p> <p>Construction and/or installation commenced on: _____</p> <p>() Construction has been completed</p> <p>Construction and/or installation commenced on: _____ Construction and/or installation completed on: _____</p>
--

Determination of Effect

<p>21) Direct Effects (Select One):</p> <p>(X) No Historic Properties in Area of Potential Effects (APE)</p> <p>() No Effect on Historic Properties in APE</p> <p>() No Adverse Effect on Historic Properties in APE</p> <p>() Adverse Effect on one or more Historic Properties in APE</p>
<p>22) Visual Effects (Select One):</p> <p>() No Historic Properties in Area of Potential Effects (APE)</p> <p>(X) No Effect on Historic Properties in APE</p> <p>() No Adverse Effect on Historic Properties in APE</p> <p>() Adverse Effect on one or more Historic Properties in APE</p>

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Y</u> es () <u>N</u> o
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>137979</u> Number of Tribes/NHOs: <u>11</u>	
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: <u>0</u>	

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Cayuga Nation

Contact Name

5) First Name: Clint	6) MI: C	7) Last Name: Halftown	8) Suffix:
9) Title: Cayuga Nation Representative			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other	

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Delaware Nation

Contact Name

5) First Name: Nekole	6) MI:	7) Last Name: Alligood	8) Suffix:
9) Title: Cultural Preservation Director			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other	

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Y</u> es () <u>N</u> o
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>137979</u>	Number of Tribes/NHOs: <u>11</u>
2b) Tribes/NHOs contacted through an alternate system:	Number of Tribes/NHOs: <u>0</u>

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Delaware Tribe of Indians of Oklahoma

Contact Name

5) First Name: Dr. Brice	6) MI: M	7) Last Name: Obermeyer	8) Suffix:
9) Title:			

Dates & Response

10) Date Contacted <u>04/13/2016</u>	11) Date Replied <u>04/15/2016</u>
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other	

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Eastern Shawnee Tribe of Oklahoma

Contact Name

5) First Name: Travis	6) MI:	7) Last Name: Patton	8) Suffix:
9) Title: TCNS Coordinator			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied <u>04/20/2016</u>
() No Reply	
() Replied/No Interest	
() Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other	

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Yes</u> (<input type="checkbox"/>) <u>No</u>
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>137979</u> Number of Tribes/NHOs: <u>11</u>	
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: <u>0</u>	

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Keweenaw Bay Indian Community

Contact Name

5) First Name: Gary	6) MI:	7) Last Name: Loonsfoot	8) Suffix: Jr
9) Title: THPO			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied <u>04/14/2016</u>
<input type="checkbox"/> No Reply <input type="checkbox"/> Replied/No Interest <input checked="" type="checkbox"/> Replied/Have Interest <input type="checkbox"/> Replied/Other	

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Lac du Flambeau Band of Lake Superior Chippewa Indians

Contact Name

5) First Name: Melinda	6) MI: J	7) Last Name: Young	8) Suffix:
9) Title: THPO			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied <u>04/19/2016</u>
<input type="checkbox"/> No Reply <input type="checkbox"/> Replied/No Interest <input type="checkbox"/> Replied/Have Interest <input checked="" type="checkbox"/> Replied/Other	

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Y</u> es () <u>N</u> o
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>137979</u>	Number of Tribes/NHOs: <u>11</u>
2b) Tribes/NHOs contacted through an alternate system:	Number of Tribes/NHOs: <u>0</u>

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Narragansett Indian Tribe

Contact Name

5) First Name: Sequahna	6) MI:	7) Last Name: Mars	8) Suffix:
9) Title: Program Manager			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied <u>07/27/2016</u>
<input type="checkbox"/> No Reply <input type="checkbox"/> Replied/No Interest <input type="checkbox"/> Replied/Have Interest <input checked="" type="checkbox"/> Replied/Other	

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Shawnee Tribe

Contact Name

5) First Name: Kim	6) MI:	7) Last Name: Jumper	8) Suffix:
9) Title: THPO			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied <u>05/10/2016</u>
<input type="checkbox"/> No Reply <input type="checkbox"/> Replied/No Interest <input type="checkbox"/> Replied/Have Interest <input checked="" type="checkbox"/> Replied/Other	

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Y</u> es () <u>N</u> o
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>137979</u> Number of Tribes/NHOs: <u>11</u>	
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: <u>0</u>	

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Stockbridge-Munsee Band of Mohican Indians

Contact Name

5) First Name: Sherry	6) MI:	7) Last Name: White	8) Suffix:
9) Title: Historic Preservation Manager			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other	

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Tuscarora Nation

Contact Name

5) First Name: Leo	6) MI: R	7) Last Name: Henry	8) Suffix:
9) Title: Chief			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other	

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Y</u> es () <u>N</u> o
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>137979</u>	Number of Tribes/NHOs: <u>11</u>
2b) Tribes/NHOs contacted through an alternate system:	Number of Tribes/NHOs: <u>0</u>

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Wyandotte Nation

Contact Name

5) First Name: Sherri	6) MI:	7) Last Name: Clemons	8) Suffix:
9) Title: THPO			

Dates & Response

10) Date Contacted <u>04/14/2016</u>	11) Date Replied _____
<input checked="" type="checkbox"/> No Reply <input type="checkbox"/> Replied/No Interest <input type="checkbox"/> Replied/Have Interest <input type="checkbox"/> Replied/Other	

Other Tribes/NHOs Contacted

Tribe/NHO Information

1) FCC Registration Number (FRN):
2) Name:

Contact Name

3) First Name:	4) MI:	5) Last Name:	6) Suffix:
7) Title:			

Contact Information

8) P.O. Box:	And /Or	9) Street Address:		
10) City:		11) State:	12) Zip Code:	
13) Telephone Number:		14) Fax Number:		
15) E-mail Address:				
16) Preferred means of communication: <input type="checkbox"/> E-mail <input type="checkbox"/> Letter <input type="checkbox"/> Both				

Dates & Response

17) Date Contacted _____	18) Date Replied _____
<input type="checkbox"/> No Reply <input type="checkbox"/> Replied/No Interest <input type="checkbox"/> Replied/Have Interest <input type="checkbox"/> Replied/Other	

Historic Properties

Properties Identified

1) Have any historic properties been identified within the APEs for direct and visual effect?	(<input checked="" type="checkbox"/>) <u>Y</u> es (<input type="checkbox"/>) <u>N</u> o
2) Has the identification process located archaeological materials that would be directly affected, or sites that are of cultural or religious significance to Tribes/NHOs?	(<input type="checkbox"/>) <u>Y</u> es (<input checked="" type="checkbox"/>) <u>N</u> o
3) Are there more than 10 historic properties within the APEs for direct and visual effect? If "Yes", you are required to attach a Cultural Resources Report in lieu of adding the Historic Property below.	(<input type="checkbox"/>) <u>Y</u> es (<input checked="" type="checkbox"/>) <u>N</u> o

Historic Property

4) Property Name: Boston Post Road Historic District
5) SHPO Site Number:

Property Address

6) Street Address: Irregular shaped district		
7) City: Rye	8) State: NY	9) Zip Code: 10580
10) County/Borough/Parish: WESTCHESTER		

Status & Eligibility

11) Is this property listed on the National Register? Source: <u>NY SHPO</u>	(<input checked="" type="checkbox"/>) <u>Y</u> es (<input type="checkbox"/>) <u>N</u> o
12) Is this property eligible for listing on the National Register? Source: _____	(<input type="checkbox"/>) <u>Y</u> es (<input checked="" type="checkbox"/>) <u>N</u> o
13) Is this property a National Historic Landmark?	(<input type="checkbox"/>) <u>Y</u> es (<input checked="" type="checkbox"/>) <u>N</u> o

14) Direct Effects (Select One): <input checked="" type="checkbox"/> No Effect on this Historic Property in APE <input type="checkbox"/> No Adverse Effect on this Historic Property in APE <input type="checkbox"/> Adverse Effect on this Historic Property in APE
15) Visual Effects (Select One): <input checked="" type="checkbox"/> No Effect on this Historic Property in APE <input type="checkbox"/> No Adverse Effect on this Historic Property in APE <input type="checkbox"/> Adverse Effect on this Historic Property in APE

Local Government Involvement

Local Government Agency

1) FCC Registration Number (FRN):
2) Name: City of Rye, NY, City Clerk

Contact Name

3) First Name: Carolyn	4) MI: E	5) Last Name: D'Andrea	6) Suffix:
7) Title: City Clerk			

Contact Information

8) P.O. Box:	And /Or	9) Street Address: 1051 Boston Post Road 2nd Floor City Hall	
10) City: Rye		11) State: NY	12) Zip Code: 10580
13) Telephone Number: (914)967-7371		14) Fax Number:	
15) E-mail Address:			
16) Preferred means of communication: <input type="checkbox"/> E-mail <input checked="" type="checkbox"/> Letter <input type="checkbox"/> Both			

Dates & Response

17) Date Contacted 08/18/2016	18) Date Replied _____
<input checked="" type="checkbox"/> No Reply <input type="checkbox"/> Replied/No Interest <input type="checkbox"/> Replied/Have Interest <input type="checkbox"/> Replied/Other	

Additional Information

19) Information on local government's role or interest (optional):
--

Local Government Involvement

Local Government Agency

1) FCC Registration Number (FRN):

2) Name: **City of Rye, Board of Architectural Review**

Contact Name

3) First Name: **Kevin**

4) MI:

5) Last Name: **Grainger**

6) Suffix:

7) Title: **Chair**

Contact Information

8) P.O. Box:

And
/Or

9) Street Address: **1051 Boston Post Road**

10) City: **Rye**

11) State: **NY**

12) Zip Code: **10580**

13) Telephone Number: **(555)555-5555**

14) Fax Number:

15) E-mail Address:

16) Preferred means of communication:

() E-mail

() Letter

() Both

Dates & Response

17) Date Contacted **08/18/2016**

18) Date Replied _____

() No Reply

() Replied/No Interest

() Replied/Have Interest

() Replied/Other

Additional Information

19) Information on local government's role or interest (optional):

Local Government Involvement

Local Government Agency

1) FCC Registration Number (FRN):

2) Name: **City of Rye, Landmarks Advisory Committee**

Contact Name

3) First Name: **George**

4) MI:

5) Last Name: **Zahringer**

6) Suffix:

7) Title: **Chair**

Contact Information

8) P.O. Box:

And
/Or

9) Street Address: **1051 Boston Post Road**

10) City: **Rye**

11) State: **NY**

12) Zip Code: **10580**

13) Telephone Number: **(555)555-5555**

14) Fax Number:

15) E-mail Address:

16) Preferred means of communication:

() E-mail

() Letter

() Both

Dates & Response

17) Date Contacted **08/18/2016**

18) Date Replied _____

() No Reply

() Replied/No Interest

() Replied/Have Interest

() Replied/Other

Additional Information

19) Information on local government's role or interest (optional):

Other Consulting Parties

Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	(<input checked="" type="checkbox"/>) <u>Yes</u> (<input type="checkbox"/>) <u>No</u>
--	---

Consulting Party

2) FCC Registration Number (FRN):
3) Name: Rye Historical Society

Contact Name

4) First Name: Sheri	5) MI:	6) Last Name: Jordan	7) Suffix:
8) Title: Director			

Contact Information

9) P.O. Box:	And /Or	10) Street Address: 1 Purchase Street
11) City: Rye	12) State: NY	13) Zip Code: 10580
14) Telephone Number: (555)555-5555	15) Fax Number:	
16) E-mail Address:		
17) Preferred means of communication: (<input type="checkbox"/>) E-mail (<input checked="" type="checkbox"/>) Letter (<input type="checkbox"/>) Both		

Dates & Response

18) Date Contacted 08/18/2016	19) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
(<input type="checkbox"/>) Replied/No Interest	
(<input type="checkbox"/>) Replied/Have Interest	
(<input type="checkbox"/>) Replied/Other	

Additional Information

20) Information on other consulting parties' role or interest (optional):

Other Consulting Parties

Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	(<input checked="" type="checkbox"/>) Yes (<input type="checkbox"/>) No
--	---

Consulting Party

2) FCC Registration Number (FRN):
3) Name: Westchester County Historical Society

Contact Name

4) First Name: n/a	5) MI:	6) Last Name: n/a	7) Suffix:
8) Title:			

Contact Information

9) P.O. Box:	And /Or	10) Street Address: 2199 Saw Mill River Road		
11) City: Elmsford		12) State: NY	13) Zip Code: 10523	
14) Telephone Number: (555)555-5555		15) Fax Number:		
16) E-mail Address:				
17) Preferred means of communication:				
(<input type="checkbox"/>) E-mail				
(<input checked="" type="checkbox"/>) Letter				
(<input type="checkbox"/>) Both				

Dates & Response

18) Date Contacted 08/18/2016	19) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
(<input type="checkbox"/>) Replied/No Interest	
(<input type="checkbox"/>) Replied/Have Interest	
(<input type="checkbox"/>) Replied/Other	

Additional Information

20) Information on other consulting parties' role or interest (optional):

Designation of SHPO/THPO

1) Designate the Lead State Historic Preservation Officer (SHPO) or Tribal Historic Preservation Officer (THPO) based on the location of the tower/collocation.

SHPO/THPO

Name: **New York State Historic Preservation Office**

2) You may also designate up to three additional SHPOs/THPOs if the APEs include multiple states. If the APEs include other countries, enter the name of the National Historic Preservation Agency and any state and provincial Historic Preservation Agency

SHPO/THPO Name: _____

SHPO/THPO Name: _____

SHPO/THPO Name: _____

Certification

I certify that all representations on this FCC Form 621 Submission Packet and the accompanying attachments are true, correct, and complete.

Party Authorized to Sign

First Name: **Kathy**

MI:

Last Name: **Eisele**

Suffix:

Signature: **Kathy Eisele**

Date: **08/24/2016**

FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID.

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, Section 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

Attachments :

Type	Description	Date Entered
Resumes/Vitae	Resumes	08/24/2016
Additional Site Information	Site Information	08/24/2016
Tribal/NHO Involvement	Tribal Correspondence	08/24/2016
Local Government Involvement	Local Government	08/24/2016
Public Involvement	Public Notice	08/24/2016
Public Involvement	Consulting Parties	08/24/2016
Area of Potential Effects	Area of Potential Effects	08/24/2016
Historic Properties for Visual Effects	Visual Effects	08/24/2016
Historic Properties for Direct Effects	Direct Effects	08/24/2016
Other	Effects Conclusions	08/24/2016
Photographs	Photographs	08/24/2016
Map Documents	Maps	08/24/2016
GIS Map Files	Maps	08/24/2016
Other	References	08/24/2016

Attachment 1 Resumes

Resumes are included for:

- David Silver; Archaeologist/Cultural Resource Specialist
- Kathryn Eisele; Project Manager



PROFESSIONAL SUMMARY

Mr. Silver has over 10 years of experience in various areas of Cultural Resource Management, including gathering background research, surveying and monitoring, excavating historic sites for Phase I, II, and III archaeological mitigation and data recovery, laboratory work and artifact analysis, data entry and inventory, curation, collections management, map making, and report writing.

Mr. Silver is in charge of the Cultural Resource Division of ATC in Burlington, New Jersey. Mr. Silver has worked on numerous archaeological projects in several states including Delaware, Maryland, Massachusetts, New Jersey, New York, Pennsylvania, Ohio, and Virginia. He has worked for private businesses, whose clients include State and Federal government agencies. Overall, he has the understanding, knowledge, and experience to lead a large-scale, research-oriented archaeological excavation while keeping future land planning issues in mind.

PROJECT EXPERIENCE

- **Archaeologist/Cultural Resource Specialist / Telecommunications Sites / NY, NJ, PA, DE, MD, VA, OH.** Archaeologist/Cultural Resource Specialist for several wireless telecommunications carriers for historic/cultural/Section 106 issues associated with potential wireless antenna sites at over 200 potential locations. Executed exemption letters, site visits, archaeological surveys, and historic resource assessments in accordance with the Secretary of the Interior's Professional Qualifications for Archaeology and FCC regulations. Developed suggestions and alternate design options when a historic resource would be impacted. Performed NEPA assessments per individual site requirement.
- **Archaeologist/Cultural Resource Specialist / Phase I Archaeological Surveys / NY, PA, VA.** Archaeologist/Cultural Resource Specialist for municipal and private organizations for compliance with Section 106 consultation. Conducted Phase I Archaeological Surveys for a private storage facility expansion, a municipal water booster station construction, a municipal sludge landfill, and performed a Monitoring Survey during utility trenching in a Civil War battlefield.
- **Forensic Technician / City of New York Office of the Chief Medical Examiner / New York City, NY.** Forensic Technician whose job function included water screening debris through a double set of woven steel mesh screen looking for human and personal remains from the 9/11 World Trade Center Site, as well as other material of historic and cultural significance that may have been included in the rubble. Trained in safety procedures and had to wear full body DuPont Tyvek® suits, splash guards, rubber boots, latex and outer rubber gloves, a 3M® double filtered respirator, goggles, and ear muffs.
- **Archaeological Field/Lab Technician / Various DOT Sites / NJ.** Archaeological Field/ Laboratory Technician whose duties included performing site analysis, ground survey, monitoring for historic features, shovel tests, and Phase I, II and III mitigation. Established test units, performed the excavation, and completed hand drawn site maps and plans. Assisted with a surface walk over and documentation of the historic Jersey City water pipeline, helped organize the historic maps and plans relating to the pipeline, and constructed a database of the inventoried documents. Laboratory duties included: washing, sorting, cataloging, and identifying artifacts from the various field projects.

EDUCATION

- M.A., Anthropology, Columbia University, New York, NY, 2006
- B.A., B.A.s Classical Archaeology and Ancient History, Anthropology, Politics, Brandeis University, Waltham, MA, 2003

TRAINING AND CERTIFICATIONS

- Secretary of the Interior's Standard for Archaeology (2006)
- Section 106 Essentials Course by ACHP (2007)
- Cultural Resource Management Essentials Course with NJ HPO (2007)
- NEPA Compliance and Cultural Resources with NPI (2008)
- OSHA HAZWOPER 40-hr Training (2009-present)
- NJ Freshwater Wetlands with Rutgers University (2011)

PROFESSIONAL AFFILIATIONS

- Society for Industrial Archaeology; 2011-2013
- Council for Northeast Historic Archaeology; 2007-2013
- Archaeological Society of New Jersey; 2008-2013
- Philadelphia Archaeological Forum; 2008-Present
- Society for Pennsylvania Archaeology; 2008-2013
- Professional Archaeologists of New York City; 2006-2011
- New York State Archaeological Association; 2007-2011

PUBLICATIONS

- Silver, David. Phase IA/B Reading Area Water Authority Residual Waste Landfill Expansion & Basin No. 6 Construction Maiden Creek Township, Berks County, Pennsylvania 19510. ATC Associates Inc., Burlington, NJ: 2011.
- Silver, David. Literature Review: Historical and Archaeological Resources, Block 40, Lot 4, Monmouth Road, Plumsted Township, Ocean County, New Jersey. ATC Associates Inc., Burlington, NJ: 2011.
- Silver, David. Abbreviated Phase IA/B Reading Area Water Authority Chlorine Injection Station for Robeson Township Water Main Cumru Township, Berks County, Pennsylvania 19607. ATC Associates Inc., Burlington, NJ: 2011.
- Silver, David. Abbreviated Phase I A/B Reading Area Water Authority: 18th Ward Water Booster Station Construction: River Road, City of Reading, Berks County, Pennsylvania 19601. ATC Associates Inc., Burlington, NJ: 2009.
- Silver, David. Archaeological Monitoring Survey and Abbreviated Phase IA Archaeological Survey Letter Report: Buddy Davis Field, 3557 Old Valley Pike, New Market Township, Shenandoah County, Virginia 22844. ATC Associates Inc., Burlington, NJ: 2008.
- Silver, David. Updated FCC 620: New Tower Submission Packet and Abbreviated Phase 1A/B: Lilly, Corner of Mountain Road and St. Mary's Street, Lilly, Cambria County, Pennsylvania 15938. ATC Associates Inc., Burlington, NJ: 2008.
- Silver, David. Phase I A/B Archaeological Assessment of the Public Storage Facility Expansion, 965 Walt Whitman Road, Melville, Huntington Township, Suffolk County, NY 11747. ATC Associates Inc., Burlington, NJ: 2008.
- Silver, David. FCC Form 620s and 621s for telecommunications projects in Delaware, New Jersey, New York, and Pennsylvania. ATC Associates Inc., Burlington, NJ: 2007-present.
- Lazizzera, Adrienne, Jean Howson, and David Silver. Jersey City Water Works: Inventory of Historic Maps & Plans. RBA Group, Inc., Parsippany, NJ: 2006.



KATHRYN A. EISELE
Project Manager

PROFESSIONAL SUMMARY

Ms. Eisele has over twelve years of experience in environmental consulting services. She is the Telecommunications Compliance Manager for the ATC, Burlington, NJ office. She has extensive knowledge of the National Environmental Policy Act (NEPA) and Section 106 Historic Preservation compliance. She assists wireless communication clients by consulting the Federal Communications Commission as well as State Historic Preservation Offices throughout the United States.

Areas of expertise include small-cell installations, colocation projects, and new tower construction. Ms. Eisele has experience working with municipal Historic Preservation Commissions to obtain Certificate of Appropriateness (COA) permits.

Ms. Eisele has extensive background in projects involving Phase I Environmental Site Assessments (ESAs) in accordance with ASTM standards for a variety of sites throughout New Jersey, Pennsylvania, and New York. She has performed Phase II investigations as well as underground storage tank (UST) removal and closure compliance. Ms. Eisele has expertise in such fieldwork as monitoring well installation and groundwater, surface water and soil sampling.

PROJECT EXPERIENCE

- **Phase I Environmental Assessments / Multiple National and Local Clients / NJ, NY, PA;** performed more than 100 Phase I ESAs, including surveys, historical searches, regulatory review, chain-of-title searches, and site walks for property management firms, commercial property owners, and lending institutions following ASTM guidelines. Subject site have included industrial, commercial and residential facilities. Managed numerous multi-site Phase I ESAs.
- **Project Engineer / Phase II Investigations / Multiple National and Local Clients / NJ, NY, PA;** Performed environmental testing and Phase II environmental investigations, including surface and subsurface soil sampling, monitoring well installation, groundwater sampling and monitoring, and soil vapor surveys.
- **Project Manager / Wireless Telecommunications Sites;** Assembled FCC Form 620/621 Submission Packets for Section 106 NEPA reports for wireless communication clients by consulting with the Federal Communications Commission and the State Historic Preservation Offices of New York, Pennsylvania, Massachusetts, New Jersey, Virginia, Maryland, North Carolina, South Carolina, Alabama, Georgia, Florida, Tennessee, Kentucky, Texas, Louisiana, Indiana, Illinois, and Ohio.

EDUCATION

- B.C.E., Civil Engineering, Villanova University, Villanova, PA, 1990

Attachment 2 Additional Site Information

As shown on the enclosed Construction Drawings (“Site Plans”) provided by Crown Castle (*NODE ID#: ODAS_WEST_N248, 98 SOUNDVIEW AVENUE, JURISDICTION: CITY OF RYE*, as prepared by hbk Engineering, LLC, dated March 14, 2016) and based on additional information provided by Crown Castle, the proposed project includes the following components:

The Site is a replacement ConEd wood pole located near 98 Soundview Avenue, City of Rye, Westchester County, New York. Specifically, the Site is located on the north side of Soundview Avenue, approximately 1,000 feet east of Boston Post Road. The project includes the installation of a telecommunications antenna at a top height of 25.3 feet on the replacement 34.0-foot tall wood pole. Associated equipment will be mounted on the replacement pole. All ground disturbances will occur within the heavily-disturbed Soundview Avenue utility right-of-way (ROW).



NOTE: CONTRACTOR TO CONTACT
NEW YORK 811 BEFORE DIGGING.
(800-962-7962)



Crown Castle NG East LLC
Rye, NY

Jurisdiction: City of Rye

INDEX TO SHEETS

1. TITLE, LOCATION MAP, NODE PLACEMENT
2. PROPOSED POLE CONFIGURATION
3. PROPOSED EQUIPMENT DETAILS

PROJECT DETAIL: SEE SHEETS 2 AND 3.
GENERAL NOTES:
1. THE CONTRACTOR SHALL OBTAIN ALL PERMITS AND COMPLY WITH THE REQUIREMENTS OF ALL AGENCIES HAVING JURISDICTION OVER THE WORK AND ALL APPLICABLE CODES, INCLUDING, BUT NOT LIMITED TO: FACILITY OWNER, UTILITY COMPANY, LOCAL MUNICIPALITIES, STATE AND FEDERAL AGENCIES, THE NATIONAL ELECTRIC SAFETY CODE, THE NATIONAL ELECTRIC CODE AND THE TELECOMMUNICATIONS INDUSTRY ASSOCIATION.



Proposed Distributed Antenna System (DAS) Node Installation



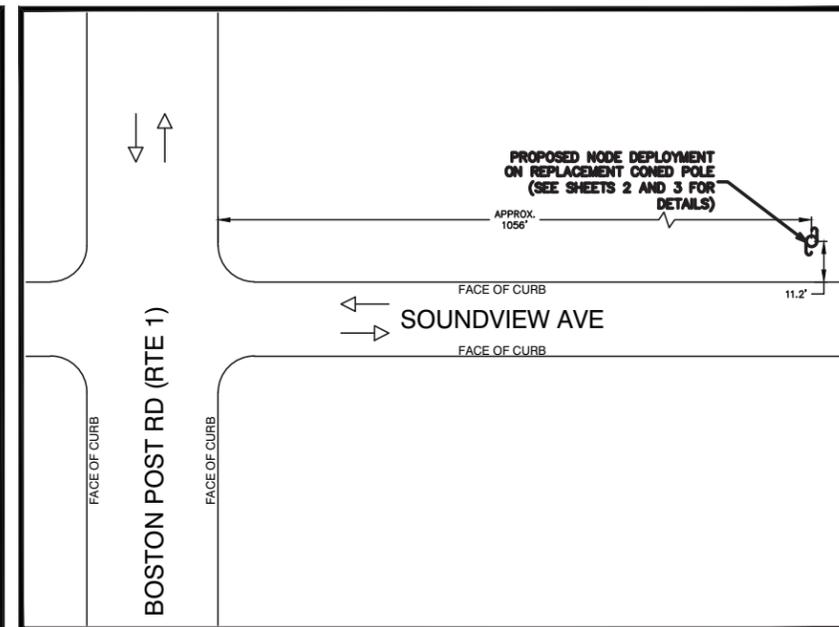
NOT TO SCALE

LOCATION MAP

Latitude: 40.960297°N
Longitude: -73.698198°W



LOCATION PHOTO



NOT TO SCALE

NODE PLACEMENT

98 Soundview Ave
Existing ConEd wood pole to be replaced
11th Wooden pole North side of Soundview Ave/ East of
Boston Post Rd
Pole ID: W10

ENGINEER:
hbk ENGINEERING
HBK ENGINEERING, LLC
921 WEST VAN BUREN, SUITE 100
CHICAGO, IL 60607
PHONE: (312) 432-0076 FAX: (312) 432-0231
STATE OF ILLINOIS DEPARTMENT
OF PROFESSIONAL REGULATION
LICENSE NO. 184-002308

OWNER/DEVELOPER:
CROWN CASTLE

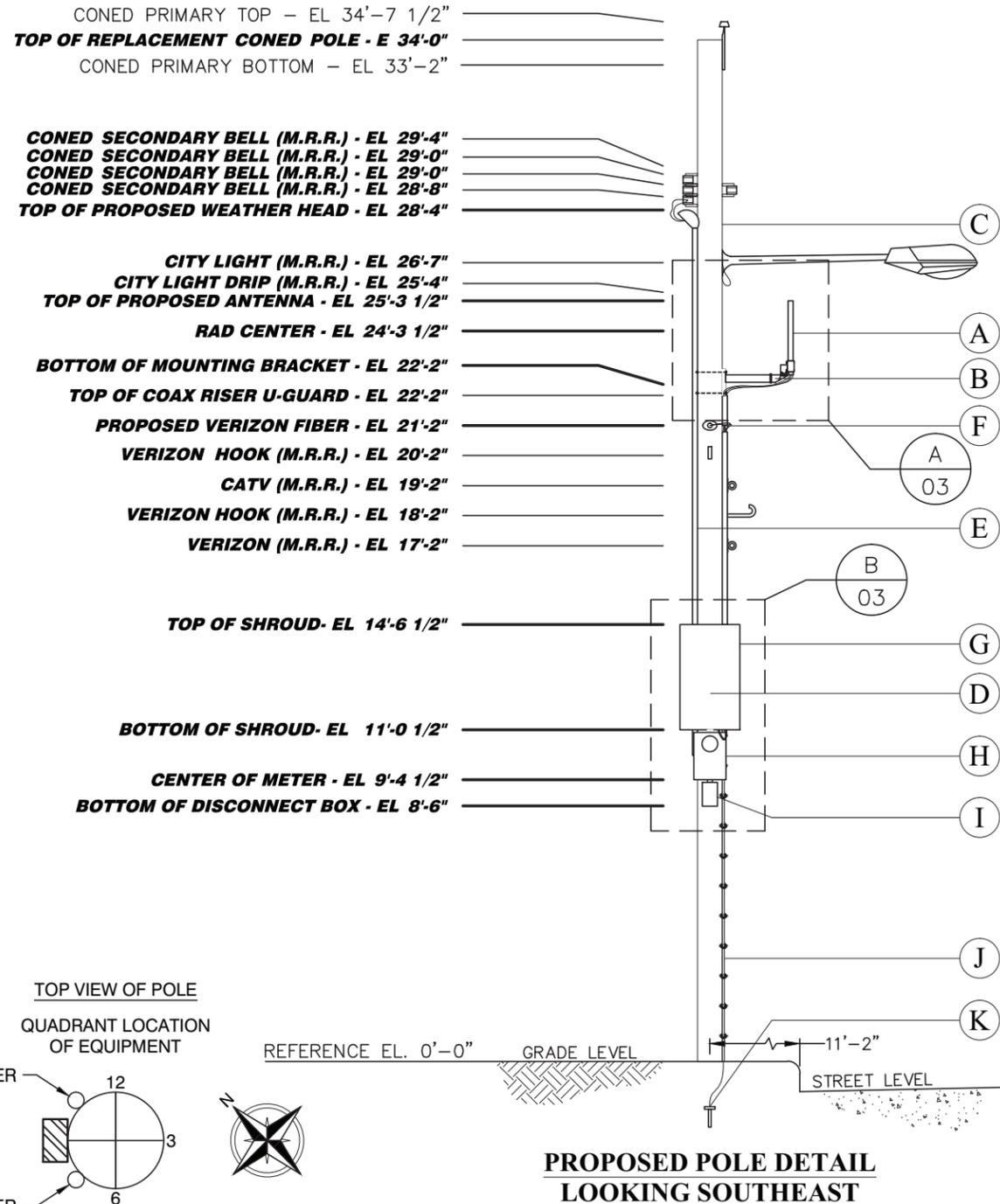
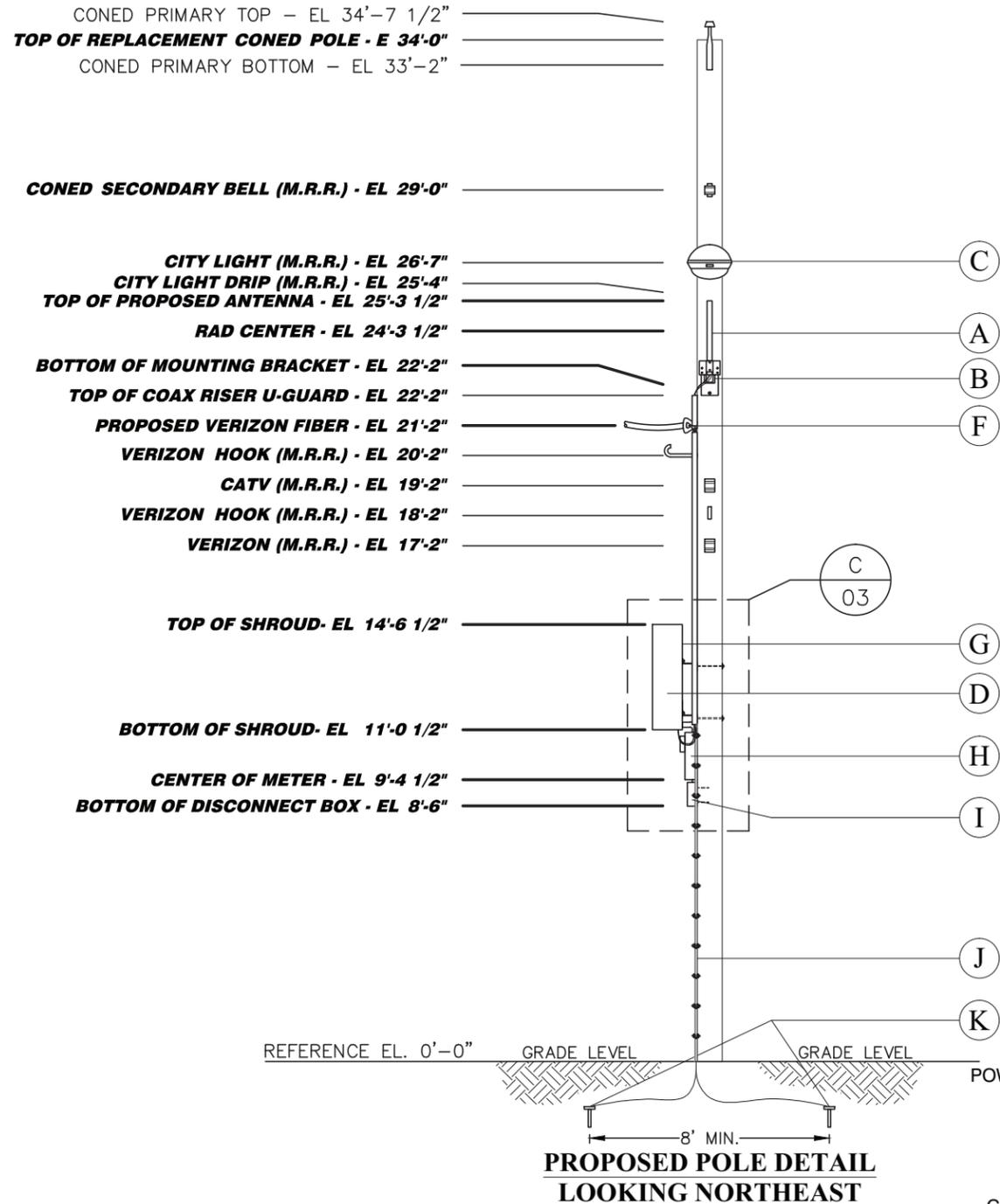
NODE LOCATION:
98 Soundview Ave
Rye, NY
Jurisdiction: City of Rye

REVISIONS			
REV	DATE	DESCRIPTION	BY
00		FOR CC REVIEW	EJD

DRAWN BY:	CHECKED BY:	APPROVED BY:
EJD	MFP	MEC

PROJECT NUMBER:	15-1097
FILE NAME:	ODAS_WEST_N248
CROWN ID NUMBER:	ODAS_WEST_N248
DATE DRAWN:	3/14/16

NOTE: ALL SECONDARY SERVICE CONNECTIONS SHALL BE LOCATED AT LEAST 6 FEET FROM THE ANTENNA.



- (A) INSTALL NEW ANTENNA
DIMENSIONS - (HxDIA) (24"x2")
WEIGHT - 10 LBS
- (B) INSTALL NEW ANTENNA MOUNTING KIT
WEIGHT - 33 LBS
- (C) EXISTING POLE TO BE REPLACED
REPLACEMENT POLE (40' WOOD/STEEL/ALUM)
TYPE LINE - CLASS 1
HEIGHT 34'-0" - DIA. = 13.1" (AT GRADE)
- (D) INSTALL (2) ION REMOTE UNIT (LOCATED INSIDE EQUIPMENT CABINET)
DIMENSIONS - (HxWxD) (32.2"x9.6"x8.6")
WEIGHT - 88.2 LBS (EACH)
- (E) INSTALL 2" SCHEDULE 40 PVC CONDUIT TO SECONDARY
- (F) INSTALL 2" PVC RISER U-GUARD WITH CCI COAXIAL CABLE, VERIZON FIBER CABLE AND #6 STRANDED COPPER MINIMUM
- (G) INSTALL NEW EQUIPMENT CABINET
DIMENSIONS - (HxWxD) (42"x24"x12")
WEIGHT - 110 LBS
- (H) INSTALL CONED APPROVED AMR METER PAN
DIMENSIONS - (HxWxD) (19"x13"x4 7/8")
WEIGHT - 35 LBS
- (I) INSTALL CONED APPROVED LOCKABLE AND FUSED DISCONNECT SWITCH WITH INDICATOR LIGHT
DIMENSIONS - (HxWxD) (9.5"x8"x4")
WEIGHT - 15 LBS
- (J) INSTALL (1) GROUND WIRE, #6 STRANDED COPPER MINIMUM WITH SD MOLDING, 1/2" ID x 8' LG., STAPLE, 1/2" x 2", GALV. BOND TO EXISTING POLE GROUND (IF PRESENT).
- (K) INSTALL (1) GROUND ROD, 5/8" X 8' LONG MINIMUM AND COPPER CLAD, 8' FROM EXISTING GROUND ROD. INSTALL (2) GROUND RODS IF NO GROUND ROD EXISTS.

NOTE: FIBER AND POWER DESIGN BY OTHERS. PROPOSED ELEVATIONS AND LOCATIONS ARE ASSUMED

ENGINEER:

hbk ENGINEERING
921 WEST VAN BUREN, SUITE 100
CHICAGO, IL 60607
PHONE: (312) 432-0076 FAX: (312) 432-0231
STATE OF ILLINOIS DEPARTMENT OF PROFESSIONAL REGULATION
LICENSE NO. 184-002308

OWNER/DEVELOPER:

CROWN CASTLE

NODE LOCATION:

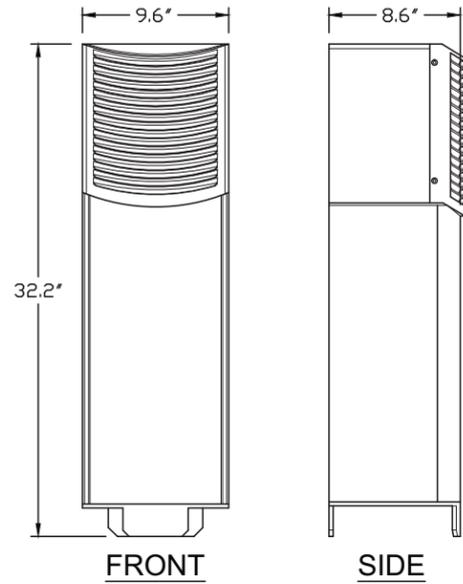
98 Soundview Ave
Rye, NY
Jurisdiction: City of Rye

REVISIONS

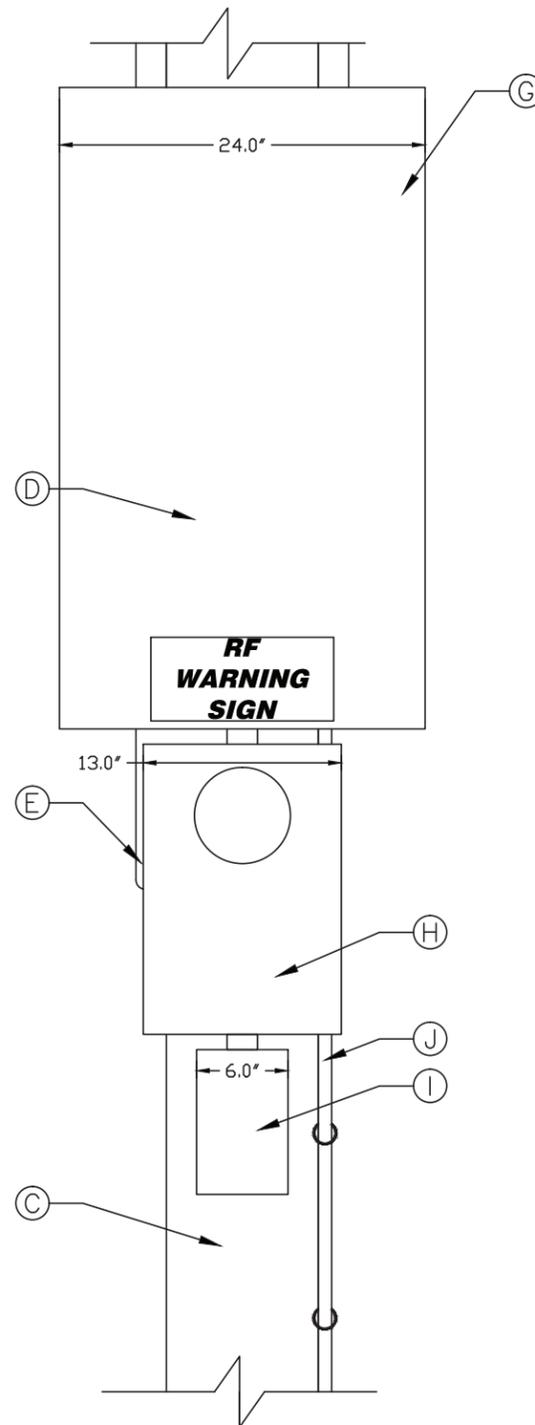
REV	DATE	DESCRIPTION	BY
00		FOR CC REVIEW	EJD

DRAWN BY:	CHECKED BY:	APPROVED BY:
EJD	MFP	MEC

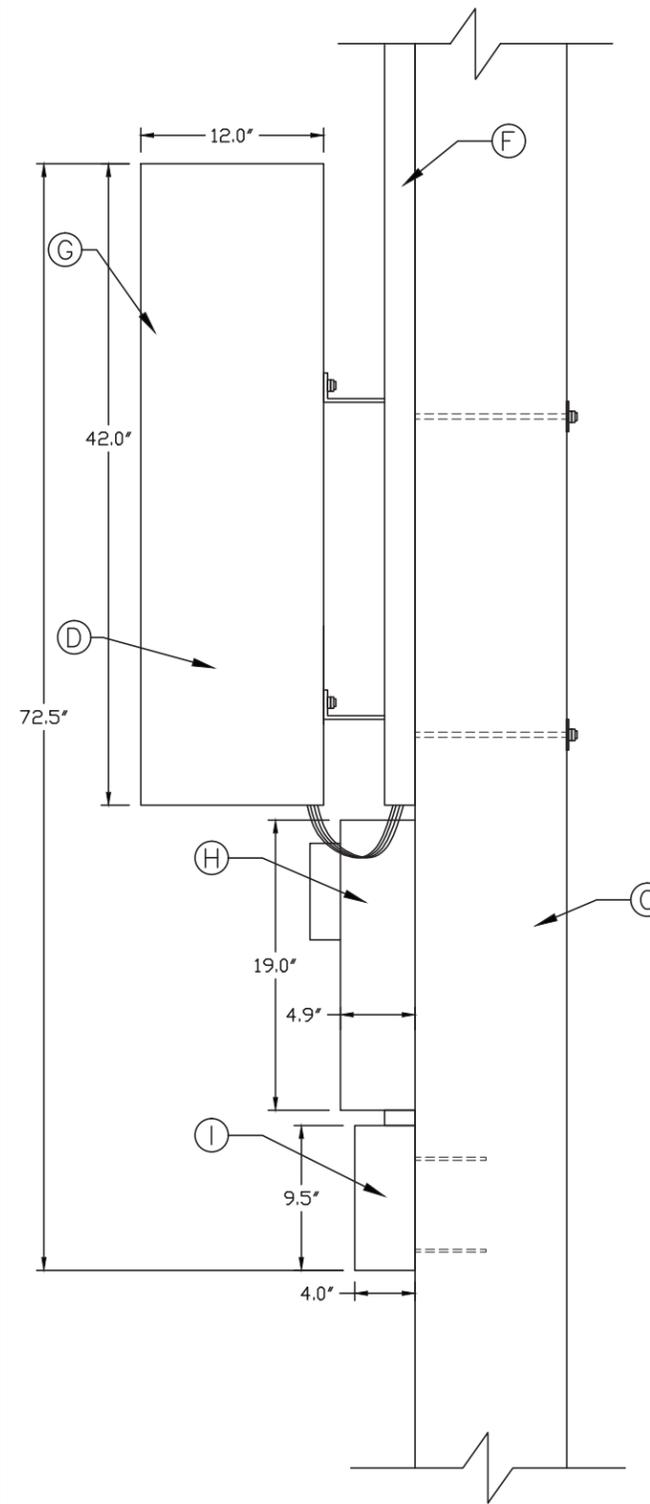
PROJECT NUMBER:	15-1097
FILE NAME:	ODAS_WEST_N248
CROWN ID NUMBER:	ODAS_WEST_N248
DATE DRAWN:	3/14/16



**COMMSCOPE
ION-M 7P/85P/17P/19P**



**DETAIL 'B'
EQUIPMENT FRONT VIEW**



**DETAIL 'C'
EQUIPMENT SIDE VIEW**

- (A) INSTALL NEW ANTENNA
DIMENSIONS - (HxDIA) (24"x2")
WEIGHT - 10 LBS
- (B) INSTALL NEW ANTENNA MOUNTING KIT
WEIGHT - 33 LBS
- (C) EXISTING POLE TO BE REPLACED
REPLACEMENT POLE (40' WOOD/STEEL/ALUM)
TYPE LINE - CLASS 1
HEIGHT 34'-0" - DIA. = 13.1" (AT GRADE)
- (D) INSTALL (2) ION REMOTE UNIT (LOCATED INSIDE EQUIPMENT CABINET)
DIMENSIONS - (HxWxD) (32.2"x9.6"x8.6")
WEIGHT - 88.2 LBS (EACH)
- (E) INSTALL 2" SCHEDULE 40 PVC CONDUIT TO SECONDARY
- (F) INSTALL 2" PVC RISER U-GUARD WITH CCI COAXIAL CABLE, VERIZON FIBER CABLE AND #6 STRANDED COPPER MINIMUM
- (G) INSTALL NEW EQUIPMENT CABINET
DIMENSIONS - (HxWxD) (42"x24"x12")
WEIGHT - 110 LBS
- (H) INSTALL CONED APPROVED AMR METER PAN
DIMENSIONS - (HxWxD) (19"x13"x4 7/8")
WEIGHT - 35 LBS
- (I) INSTALL CONED APPROVED LOCKABLE AND FUSED DISCONNECT SWITCH WITH INDICATOR LIGHT
DIMENSIONS - (HxWxD) (9.5"x8"x4")
WEIGHT - 15 LBS
- (J) INSTALL (1) GROUND WIRE, #6 STRANDED COPPER MINIMUM WITH SD MOLDING, 1/2" ID x 8' LG., STAPLE, 1/2" x 2", GALV. BOND TO EXISTING POLE GROUND (IF PRESENT).
- (K) INSTALL (1) GROUND ROD, 5/8" X 8' LONG MINIMUM AND COPPER CLAD, 8' FROM EXISTING GROUND ROD. INSTALL (2) GROUND RODS IF NO GROUND ROD EXISTS.

ENGINEER:
hbk ENGINEERING
HBK ENGINEERING, LLC
921 WEST VAN BUREN, SUITE 100
CHICAGO, IL 60607
PHONE: (312) 432-0076 FAX: (312) 432-0231
STATE OF ILLINOIS DEPARTMENT OF PROFESSIONAL REGULATION
LICENSE NO. 184-002308

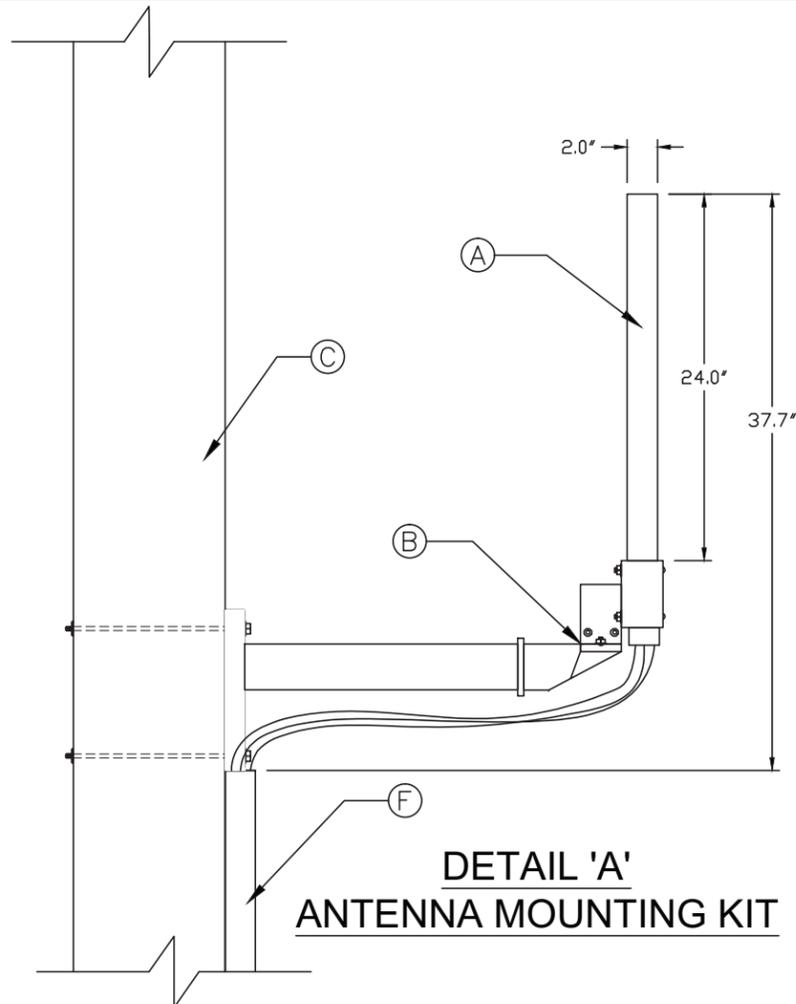
OWNER/DEVELOPER:
CROWN CASTLE

NODE LOCATION:
98 Soundview Ave
Rye, NY
Jurisdiction: City of Rye

REVISIONS			
REV	DATE	DESCRIPTION	BY
00		FOR CC REVIEW	EJD

DRAWN BY: EJD	CHECKED BY: MFP	APPROVED BY: MEC
------------------	--------------------	---------------------

PROJECT NUMBER:	15-1097
FILE NAME:	ODAS_WEST_N248
CROWN ID NUMBER:	ODAS_WEST_N248
DATE DRAWN:	3/14/16



**DETAIL 'A'
ANTENNA MOUNTING KIT**

Section 106 of the NHPA and its implementing regulations, “Protection of Historic Properties” (36 CFR Part 800), require consultation with Native American tribal groups regarding proposed projects and potential impacts to Native American religious sites. ATC used the FCC’s Tower Construction Notification System (TCNS) to notify such tribes and obtained a list of tribes that may have interest in the Site through TCNS. The following table details the contact dates and tribal interest in the Site. Copies of the TCNS Notice of Organizations (NOO) and tribal correspondence to date are attached.

TCNS No. 137979			
Tribe/Nation	Initial Contact Date	Response Date	Response
Delaware Nation	April 6, 2016, via TCNS; June 16, 2016 via letter	August 2, 2016	No interest in Site project.
Cayuga Nation	April 6, 2016, via TCNS	Pending*	See TCNS NOO
Narragansett Indian Tribe	April 6, 2016, via TCNS; June 16, 2016 via letter	Pending	Pending
Tuscarora Nation	April 6, 2016, via TCNS	Pending*	See TCNS NOO
Keweenaw Bay Indian Community	April 6, 2016, via TCNS; June 16, 2016 via letter	June 28, 2016	No interest in Site project.
Stockbridge-Munsee Band of Mohican Indians	April 6, 2016, via TCNS	Pending*	See TCNS NOO
Eastern Shawnee Tribe of Oklahoma	April 6, 2016, via TCNS; June 16, 2016 via letter	July 6, 2016	No interest in Site project.
Wyandotte Nation	April 6, 2016, via TCNS; June 16, 2016 via letter	July 28, 2016	No interest in Site project.
Shawnee Tribe	April 6, 2016, via TCNS; June 16, 2016 via letter	June 28, 2016	No interest in Site project.

TCNS No. 137979			
Lac du Flambeau Band of Superior Chippewa Indians	April 6, 2016, via TCNS; June 16, 2016 via letter	June 23, 2016	No interest in Site project.
Delaware Tribe of Indians	April 6, 2016, via TCNS; June 16, 2016 via letter	June 24, 2016	No interest in Site project.

*According to the TCNS NOO, "If the Applicant/ tower builder receives no response from the [Tribe] within 30 days after completion through TCNS, the [Tribe] has no interest in participating in pre-construction review of the site."

From: towernotifyinfo@fcc.gov
To: Kathy Eisele
Cc: Jonathan.Jonas@fcc.gov; diane.dupert@fcc.gov
Subject: NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER CONSTRUCTION NOTIFICATION INFORMATION - Email ID #4554413
Date: Friday, April 15, 2016 3:01:11 AM

Dear Sir or Madam:

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this electronic mail message is to inform you that the following authorized persons were sent the information you provided through TCNS, which relates to your proposed antenna structure. The information was forwarded by the FCC to authorized TCNS users by electronic mail and/or regular mail (letter).

Persons who have received the information that you provided include leaders or their designees of federally-recognized American Indian Tribes, including Alaska Native Villages (collectively "Tribal Nations"), Native Hawaiian Organizations (NHOs), and State Historic Preservation Officers (SHPOs). For your convenience in identifying the referenced Tribal Nations and NHOs and in making further contacts, the City and State of the Seat of Government for each Tribal Nation and NHO, as well as the designated contact person, is included in the listing below. We note that Tribal Nations may have Section 106 cultural interests in ancestral homelands or other locations that are far removed from their current Seat of Government. Pursuant to the Commission's rules as set forth in the Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (NPA), all Tribal Nations and NHOs listed below must be afforded a reasonable opportunity to respond to this notification, consistent with the procedures set forth below, unless the proposed construction falls within an exclusion designated by the Tribal Nation or NHO. (NPA, Section IV.F.4).

The information you provided was forwarded to the following Tribal Nations and NHOs. If a Tribal Nation or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribal Nation or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event a Tribal Nation or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribal Nation or NHO, you must seek guidance from the Commission (NPA, Section IV.G). These procedures are further set forth in the FCC's Declaratory Ruling released on October 6, 2005 (FCC 05-176).

1. Cultural Preservation Director Nekole Alligood - Delaware Nation - 31064 State Highway 281 (PO Box: 825) Anadarko, OK - nalligood@delawarenation.com - 405-247-2448
Details: The Delaware Nation located in Anadarko, Oklahoma charges a \$500 administrative fee for the review of ALL projects. (Change Effective 5/21/2013).
Send fee payable to the Delaware Nation in the form of a check or money order.
All projects for review by the Delaware Nation must pay the \$500 fee.
Please note that the Delaware Nation and the Delaware Tribe of Indians ARE NOT the same entity.
Send all correspondence for the Delaware Nation to
The Delaware Nation
ATTN: Cultural Preservation Department
31064 State Hwy 281
Anadarko, OK 73005.

2. Cayuga Nation Representative Clint C Halftown - Cayuga Nation - (PO Box: 803) Seneca Falls, NY - clintha@roadrunner.com; tina.orbaker@gmail.com - 315-568-0750

Details: If the Applicant receives no response from the Cayuga Nation within 30 days after notification through TCNS, the Cayuga Nation has no interest in participating in pre-construction review for the site. The Applicant, however, must notify the Cayuga Nation in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

3. Program Manager-Cell Tower Division Sequahna Mars - Narragansett Indian Tribe - (PO Box: 350) Wyoming, RI - sequahna@yahoo.com - 401-419-2959

Details: NITHPO respectfully requests that additional contacts following initial TCNS notification be made via e-mail to Sequahna Mars, at sequahna@yahoo.com.

NITHPO respectfully requests a site map and photographs for all projects that involve ground disturbance.

Please note that NITHPO's current review fees are as follows:

For projects in which there is to be no ground disturbance the review fee is \$500.

For ALL projects which include ground disturbance, the review fee is \$1000.

4. Chief Leo R Henry - Tuscarora Nation - 2006 Mt. Hope Road Via: Lewiston, NY - - 716-298-5114

Details: If the Applicant/tower builder receives no response from the Tuscarora Nation within 30 days after notification through TCNS, the Tuscarora Nation has no interest in participating in pre-construction review for the site. The Applicant/tower builder, however, must IMMEDIATELY notify the Tuscarora Nation in the event archaeological properties or human remains are discovered during construction.

5. THPO Gary Loonsfoot Jr - Keweenaw Bay Indian Community - 16429 Beartown Road . Baraga, MI - gloonsfoot@kbic-nsn.gov - 906-353-4278

Details: The KBIC THPO reviews all projects within historic homelands for the presence of cultural resources with significance to the Anishinaabe. Your request will go through a preliminary review by our THPO/NAGPRA Technician, the review consists of relevant studies submitted by the applicant regarding cultural resources documentation, in house literature search, database search and GIS search for further information. If any cultural resources are identified during this process, the file will be turned over to the Tribal Historic Preservation Officer in order to make a determination of effects.

Information required in order to complete this process are as follows:

Project Name

Project Location

Physical Address

Latitude and Longitude

State, County, Township, Range, Section quarters

Brief Project Description

Existing studies for archaeological sites, and cultural resources.

As of June 11, 2014 the KBIC THPO will be charging a fee of \$500.00 per review/collocation unless the review covers more than one section of land in which case the fee is \$500.00 per section. Fees in this process cover the research and other activities required to provide you with a timely response so your project can stay on track. Please submit payment of \$500.00 for each project application submitted, checks should be made payable to KBIC THPO, 16429 Beartown Road, Baraga, Michigan 49908. Any questions can be directed to: Gary Loonsfoot Jr via email gloonsfoot@kbic-nsn.gov, or by phone: 906-353-6623 ext. 4108. (Please note that Minogheezhig Sandman-Shelifoe is no longer a contact within the KBIC-THPO office)

6. Tribal Historic Preservation Manager Sherry White - Stockbridge-Munsee Band of Mohican Indians - W13447 Camp 14 Rd. (PO Box: 70) Bowler, WI - sherry.white@mohican-nsn.gov - 715-793-3970
Details: If a project is not ground-disturbing, we do not need to comment on the proposed project. If, however, there will be ground disturbance, this Tribe requires a \$300 fee.

This Tribe will make every effort to respond to all of your TCNS notifications.

7. TCNS Coordinator Travis Patton - Eastern Shawnee Tribe of Oklahoma - 70500 East 128 Road Wyandotte, OK - tpatton@estoo.net - 918-666-2435 (ext: 1860)
Details: NOTE: CHANGE IN FEE - EVERY TCNS ABOVE 131828

The Cultural Preservation Office of the Eastern Shawnee Tribe of Oklahoma requires the following information and fees regarding all proposed FCC projects.

Please do not email documentation; it will be deleted without being opened. Mail one printed color copy of all documentation.

Please submit by US postal mail or other parcel carrier all of the following information for all FCC projects:

1. A 1-page cover letter with the following information:
 - a) TCNS number
 - b) Company name
 - c) Project name, city, county, state
 - d) Project type
 - e) UTM coordinates using WGS84 (G1150)
 - f) Total area surveyed in acres
 - g) Contact information.
2. Professional cultural/archaeological resource survey report.
3. Aerial and color USGS topographic maps locating project area within the state, county, and local area.
4. Aerial, color USGS topographic, or planimetric maps locating tower site, APE, access road, utility easement, guy

wire locations surveyed, surveyed staging areas, and known archaeological/historic sites.

5. Project site plan map depicting labeled shovel test locations.

6. Shovel test log.

7. Site photographs.

8. A copy of the review letter or TCNS e-response from the State Historic Preservation Office and all other state-mandated review offices for projects involving ground disturbance.

9. Please submit a fee of \$550.00 per/tower, for administration, data processing, handling, research and review. Make the check payable to the Eastern Shawnee Tribe of Oklahoma. On the memo line write all TCNS numbers. Collocations, PTC poles, and projects in previously disturbed locations; the administration, data processing, handling, research and review fee will be \$100.00.

Effective October 1, 2015, regarding collocations, PTC poles, and projects in previously disturbed locations, the administration, data processing, handling, research and review will increase to \$550.00 for EVERY TCNS ABOVE 131828.

10. THE EASTERN SHAWNEE TRIBE'S CONSULTATION PROCEDURES DOCUMENT is available by email and is highly recommended for guidance. Send an email to Travis Patton at: celltower@estoo.net.

8. THPO Sherri Clemons - Wyandotte Nation - 64700 E, Hwy 60 Wyandotte, OK - algonquin@neok.com - 918-678-6344

Details: Greetings from Wyandotte Nation.

PLEASE BE ADVISED THAT AS OF TCNS NO. 126800, ALL COLOCATIONS AND PREVIOUSLY DISTURBED TOWER LOCATIONS WILL BE \$200.

ALL RAW LAND NEW BUILD SITES REMAIN AT \$600.

EACH PTC POLE IS STILL \$100 (PER NON-EXEMPT POLE, NOT PER TCNS).

The following information is provided automatically via the TCNS web site. Additional information may be provided in a second email that we send for each tower that is logged into TCNS. However, as we have been unable to use the TCNS website reliably to send our second response email since early April 2014, this very likely will be the ONLY email that you receive until the technical issue preventing us from using that feature has been addressed.

NEW INFORMATION- From this point forward, please send the required information for our review by email ONLY. Send the fee and a cover letter by hard copy to the Tribe, but DO NOT send review information by hard copy. Doing so will delay the review.

We are interested in consulting on this tower or broadband project, just as we are interested in being consulted regarding all federal undertakings in our homelands. This consultation is one of the activities required by the National Historic Preservation Act (NHPA) for such federal undertakings.

Please follow our archaeology procedures (9-9-13) and our general NHPA procedures for consultation (6-1-13), both available by e-mailing the cell tower program archaeologist, Rebecca Hawkins, at algonquin@neok.com. These procedures supersede all earlier versions of our procedures. All further correspondence regarding this tower should also be directed to that email address. With questions, you may call Mr. Lamont Laird at 918-533-2212.

AS STATED IN OUR GUIDELINES, AN ARCHAEOLOGIST MUST PERFORM THE FIELD WORK AND RELATED ANALYSES. The Wyandotte Nation will object to any tower where field work/analysis was performed after 9-9-13 and where a trained, experienced archaeologist did NOT conduct the field work. The National Park Service defines Essential Competencies for the field of archaeology at <http://www.nps.gov/training/npsonly/RSC/archeolo.htm>. Minimally, a "trained, experienced archaeologist" has at least a BA in Anthropology with a focus in archaeology and two solid years offfield experience in the region where the field work is being performed.

The fee for all collocations and towers built in previously disturbed areas is \$100. The fee for all other towers is \$600.

Please make sure to provide your archaeologists with a copy of our procedures PRIOR TO the time that they do field work. If archaeology reports do not provide the information requested on the last 2 pages of our archaeology procedures, which you may use as a checklist, the report will be rejected. Please do not send reports that you know are deficient, as doing only delays the response process for your tower and those of other applicants as well.

Tizame (thank you),

Sherri Clemons, THPO
Wyandotte Nation

9. THPO Kim Jumper - Shawnee Tribe - 29 South 69A Highway Miami, OK - kimjumper@shawnee-tribe.com - 918-542-2441

Details: THIS IS YOUR OFFICIAL NOTICE THAT THE SHAWNEE TRIBE IS INTERESTED IN CONSULTING ON ALL PROJECTS BUILT IN OUR AREAS OF GEOGRAPHIC INTEREST.

ATTENTION, NEW INFORMATION: Our procedures were updated on 14 January 2008. Please call Kim Jumper, THPO, at 918-542-2441, so that she can send you a copy.

If your tower is a co-location, please fax us this information to let us know. We cannot always tell from the TCNS web site that a tower is a co-location. We require a written response from you to let us know that it is a co-location. If a co-location project includes some new ground disturbance (such as from an expanded compound or access road, or construction of an ancillary structure), the Shawnee Tribe treats such a project the same as any other

non co-location project.

Our correct mailing/physical address is: 29 South Highway 69A. Our correct phone number is (918-542-2441) and our historic preservation fax line is (918-542-9915). THPO Kim Jumper manages all cell tower consultation.

As of 26 June 2006, all of the faxed responses of our final comments on a tower site will contain an original Shawnee Tribe signature. Each final comment fax is signed individually. Copies may be compared, for authentication, against the original in our files. If a final comment fax does not contain a signature, it is not valid. ALL FINAL COMMENTS FROM THE SHAWNEE TRIBE ARE WRITTEN; FINAL COMMENTS ARE NEVER PROVIDED VERBALLY. IF THE SHAWNEE TRIBE IS CREDITED WITH HAVING GIVEN A VERBAL RESPONSE, THAT RESPONSE IS NOT VALID.

If you receive notification through the TCNS listing the Shawnee Tribe, that is an indication that the Shawnee Tribe is interested in consulting on the tower for which that notification was received. Please consider that our official indication of interest to you. The Shawnee Tribe considers the Tower Construction Notification System's weekly e-mail to be the first notification that we receive that a tower will be constructed in an area of our concern. We do not view the TCNS notification as completion of 106 consultation obligations.

The Shawnee Tribe has developed streamlined consultation procedures for cell tower developers and their subcontractors. If you do not have a copy of the procedures - most recently updated on 14 January 2008 - please contact us, as you must follow these procedures to consult with us on cell tower projects. Call us at 918-542-2441 or fax us at 918-542-9915. It is the tower builder's responsibility to make sure that you have our most recent consultation procedures.

PLEASE DO NOT SEND US INFORMATION, QUERIES, OR COMMENTS ELECTRONICALLY. SINCE 1 DECEMBER 2005, WE HAVE NOT HANDLED ANY CELL TOWER CONSULTATION, INQUIRIES, OR CORRESPONDENCE VIA E-MAIL.

10. THPO Melinda J Young - Lac du Flambeau Band of Lake Superior Chippewa Indians - Tribal Historic Preservation Office (PO Box: 67) Lac du Flambeau, WI - ldfthpo@ldftribe.com - 715-588-2139

11. Dr. Brice M Obermeyer - Delaware Tribe of Indians of Oklahoma - 1 Kellogg Drive Roosevelt Hall, Room 212 Emporia, KS - bobermeyer@delawaretribe.org - 620-341-6699
Details: Per Tribal Resolution 2015-41, the Delaware Tribe of Indians has resolved that all FCC regulated tower projects (including PTC towers) must have a fee submitted prior to the review at the fee of \$1,000 for new construction and \$500 for collocations. As of this notice, the Delaware Tribe wishes to receive notice and payment for all projects, including those that do not involve ground disturbance.

For all review requests, the fee should be included with the mailed notification packet. Notifications should include a cover letter describing the project and a topographic map depicting the project's location.

Please send all notifications and checks for projects located in the states of Vermont, Connecticut, Massachusetts, New York, New Jersey, Pennsylvania, Delaware, Maryland and Virginia to the following address:

Susan Bachor
Delaware Tribe Historic Preservation Representative

P.O. Box 64
Pocono Lake, PA 18347
temple@delawaretribe.org

For projects located in the states of Ohio, Indiana, Missouri, Kansas and Oklahoma, please send all notifications and checks to the following address:

Brice Obermeyer
Delaware Tribe Historic Preservation Office
Rm 212 Roosevelt Hall
1 Kellogg Drive
Emporia State University
Emporia, KS 66801

Thank you.

The information you provided was also forwarded to the following SHPOs in the State in which you propose to construct and neighboring States. The information was provided to these SHPOs as a courtesy for their information and planning. You need make no effort at this time to follow up with any SHPO that does not respond to this notification. Prior to construction, you must provide the SHPO of the State in which you propose to construct (or the Tribal Historic Preservation Officer, if the project will be located on certain Tribal lands), with a Submission Packet pursuant to Section VII.A of the NPA.

12. SHPO Cara Metz - Massachusetts Historical Commission - 220 Morrissey Boulevard Boston, MA - cara.metz@sec.state.ma.us - 617-727-8470

13. SHPO Ann Safley - Pennsylvania Historical & Museum Commission Bureau for Historic Preservation - 400 North St, 2nd Flr Harrisburg, PA - rsafley@state.pa.us - 717-787-9121

14. Director Eric Gilbertson - Vermont Division for Historic Preservation - National Life Building Drawer 20 Montpelier, VT - ergilbertson@dca.state.vt.us - 802-828-3043

15. Karl Roecker - Palisades Interstate Park Commission - Administration Bldg, NYS OPRHP/PIPC Bear Mountain, NY - Karl.Roecker@parks.ny.gov - 845-786-2701

"Exclusions" above set forth language provided by the Tribal Nation or SHPO. These exclusions may indicate types of PTC wayside pole notifications that the Tribal Nation or SHPO does not wish to review. TCNS automatically forwards all notifications to all Tribal Nations and SHPOs that have an expressed interest in the geographic area of a proposal. However, if a proposal falls within a designated exclusion, you need not expect any response and need not pursue any additional process with that Tribal Nation or SHPO. Exclusions may also set forth policies or procedures of a particular Tribal Nation or SHPO (for example, types of information that a Tribal Nation routinely

requests, or a policy that no response within 30 days indicates no interest in participating in pre-construction review).

Please be advised that the FCC cannot guarantee that the contact(s) listed above opened and reviewed an electronic or regular mail notification. If you learn any of the above contact information is no longer valid, please contact the FCC. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 04/06/2016
Notification ID: 137979
Tower Owner Individual or Entity Name: Crown Castle
Consultant Name: Kathryn Eisele
Street Address: ATC Group Services LLC
3 Terri Lane, Suite 4
City: Burlington
State: NEW JERSEY
Zip Code: 08016
Phone: 609-412-1300
Email: kathy.eisele@atcassociates.com

Structure Type: POLE - Any type of Pole
Latitude: 40 deg 57 min 37.1 sec N
Longitude: 73 deg 41 min 53.5 sec W
Location Description: North across from 98 Soundview Drive
City: Rye
State: NEW YORK
County: WESTCHESTER
Detailed Description of Project: Install antenna atop existing pole.
Ground Elevation: 12.8 meters
Support Structure: 8.8 meters above ground level
Overall Structure: 10.5 meters above ground level
Overall Height AMSL: 23.3 meters above mean sea level

If you have any questions or comments regarding this notice, please contact the FCC using the electronic mail form located on the FCC's website at:

<http://wireless.fcc.gov/outreach/notification/contact-fcc.html>.

You may also call the FCC Support Center at (877) 480-3201 (TTY 717-338-2824). Hours are from 8 a.m. to 7:00 p.m. Eastern Time, Monday through Friday (except Federal holidays). To provide quality service and ensure security, all telephone calls are recorded.

Thank you,
Federal Communications Commission

From: [Jason Ross](#)
To: [Kathy Eisele](#)
Subject: FW: TCNS#'s 137977, 137979, 139698, 139699, 139700, 139701, 139702, 139703, 139704, 139705, 139706, 139707, 139708, 139829, 139830
Date: Tuesday, August 02, 2016 3:36:35 PM
Attachments: [image003.png](#)

Hi David and Kathy,

Just trying to stay caught up so we are providing pass email confirmations for this week and below is the list of projects we finalized today and more on the way!

The Delaware Nation NAGPRA/Section 106 Department received the information packets you provided for **TCNS#'s 137977, 137979, 139698, 139699, 139700, 139701, 139702, 139703, 139704, 139705, 139706, 139707, 139708, 139829, 139830** . The Delaware Nation has reviewed the information provided and has determined that the projects listed are to be passed and to please ask your client to continue with the work as planned. However, should the projects inadvertently uncover and archaeological site or object(s), we request that you halt all construction and ground disturbance activities and immediately contact the appropriate state agencies, as well as our office (within 24 hours).

Just let me know that this will suffice and thank you again for taking the time and effort to properly consult with the Delaware Nation.

Respectfully,

Jason Ross
Section 106 Program Manager
The Delaware Nation
P.O. Box 825
Anadarko, OK 73005

June 16, 2016

Narragansett Indian Tribe
579 Pendar Rd
North Kingstown, RI 02852
Attn: Sequahna Mars

Subject: Section 106 Compliance
FCC Wireless Communications Facilities
Crown Castle – 2 Rye, New York Sites

Dear Ms. Mars,

On behalf of Crown Castle, ATC is writing to solicit your input concerning the following personal communications system (PCS) equipment installations in Rye, New York:

Node ID	Latitude	Longitude	Pole Type	Nearby Address	TCNS
Rye_2_021	40.9629702	-73.7012900	Existing Wood Pole	2 Glen Oaks Drive	137977
Rye_2_023	40.9602970	-73.6981980	Replacement Wood Pole	(N across from) 98 Soundview Avenue	137979

Each project consists of the installation of telecommunications antennas atop of an existing/replacement utility pole within a roadway right-of-way (ROW). Ground disturbance will be within previously heavily-disturbed roadway ROW. Due to previous land disturbance associated with the construction of the surrounding area and utility development, no additional archaeological field survey or historic building survey was performed or recommended.

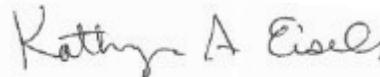
ATC is seeking comment about any sites of cultural or religious significance to the Native American peoples, which may be affected by the proposed project. Written comments should be addressed to ATC, 3 Terri Lane, Suite 4, Burlington, NJ 08016 or via email kathy.eisele@atcassociates.com. If you have any questions regarding this request, please do not hesitate to contact me at (609) 412-1300.

Respectfully Submitted,

ATC Group Services LLC



David Silver
Archaeologist/ Cultural Resource Specialist



Kathryn A. Eisele
Project Manager

Attachments:

Topographic Maps and Construction Plans (includes photographs)
Check payment \$1,000 (2 site at \$500/site)



RECEIVED
7/1/16

Keweenaw Bay Indian Community Tribal Historic Preservation Office and Language Program

16429 Beartown Road
Baraga, Michigan 49908-9210
aconnor@kbic-nsn.gov, gloonsfoot@kbic-nsn.gov
Phone: 906.353.4278 or 4108 Fax: 906.353.7540

6/28/2016

RE: TCNS Notification ID#137977,137979

Ahnnii Boozhoo (Hello! Greetings!);

The KBIC Tribal Historic Preservation Office has identified no properties of interest regarding religious or cultural sites documented at this time in your proposed location. If the scope of work changes in any way, or if artifacts or human remains are discovered, please notify the KBIC THPO immediately. Please forward any future consultation requests for review of project proposals pursuant to Section 106 of the National Historic Preservation Act to KBIC THPO, Keweenaw Bay Indian Community Tribal Historic Preservation Office or through email at: gloonsfoot@kbic-nsn.gov, and keep us informed of future projects as we continue our efforts to identify and document historic, archaeological and traditional cultural sites in the area so we can assist in making an appropriate determination. (Please note that Ms. Goyen is no longer associated with the THPO office.)

Chi-Miigwech (Big Thank You),
Gary F. Loonsfoot, Jr., Cultural Resources Director/Alden L Connor, Jr., THPO
Technician

Miigwech!

Gary F. Loonsfoot, Jr. and Alden Connor, Jr.

"If you take care of the language, the spirit-keeper of the language will take care of you."

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EASTERN SHAWNEE TRIBE OF OKLAHOMA

12755 S. 705 Road, Wyandotte, OK 74370
Bluejacket Building (918) 666-2435, Fax: 888-971-3905

ATC Group Services, LLC
ATTN: Kathryn Eisele
3 Terri Lane, Suite 4
Burlington, New Jersey 08016

RE: Cell Tower Project Rye_2_023, Rye, Westchester County, NY
TCNS 137979

July 6, 2016

Dear Ms. Eisele,

The Cultural Preservation Department of the Eastern Shawnee Tribe of Oklahoma (ESTO) has received the documentation for ATC Group Services, LLC's proposed telecommunications project, Rye_2_023, located at UTM Zone 17, 1114695.1 m E, 4560100.3 m N (WGS84) in/near Rye in Westchester County, NY. ESTO has reviewed the project, TCNS 137979, in accordance with Section 106 of the National Historic Preservation Act (NHPA). Based on the information provided and a review of our records, we find that **No Historic Properties** of sacred and/or cultural significance to the Tribe will be impacted by this project. Therefore, ESTO has no objection to the project proceeding as described; however, please note that any future changes to this project may require additional consultation.

In accordance with the NHPA of 1966 (16 U.S.C. § 470-470w-6), federally funded, licensed, or permitted undertakings that are subject to the Section 106 review process must determine effects to significant historic properties. As clarified in Section 101(d)(6)(A-B), historic properties may have religious and/or cultural significance to Indian Tribes. Section 106 of NHPA requires Federal agencies to consider the effects of their actions on all significant historic properties (36 CFR Part 800) as does the National Environmental Policy Act of 1969 (43 U.S.C. § 4321-4347 and 40 CFR § 1501.7(a)). **This letter evidences NHPA and NEPA historic properties compliance pertaining to consultation with this Tribe in regard to the proposed project referenced as Rye_2_023, TCNS 137979.**

However, if during construction cultural objects or human remains are inadvertently discovered, please stop work immediately and contact the Cultural Preservation Department of the Eastern Shawnee Tribe of Oklahoma.

Thank you for consulting with the Eastern Shawnee Tribe of Oklahoma.

Robin Dushane
Tribal Historic Preservation Officer

Tribal Archaeologist

From: [Algonquin Consultants, Inc.](#)
To: [Kathy Eisele](#)
Subject: RE: TCNS 137977 and 137979 Rye NY
Date: Thursday, July 28, 2016 2:32:53 PM

For the towers listed above:

The Wyandotte Nation is satisfied with the efforts that have been conducted to be sure that no cultural resources important to the Wyandotte Nation will be adversely affected by project construction, use, and maintenance impacts within the direct effects APE of this proposed tower, as that APE was described in materials provided to us as part of the consultation process. We do not have at present any additional information that suggests that cultural resources important to the Nation will be harmed by construction impacts within that direct effects APE. On this basis, the Nation therefore will not object to the tower's construction. The Nation assumes that construction, use, and maintenance impacts will not occur outside the direct effects APE footprint, as that APE was described in materials provided to us as part of the consultation process. The Nation does object to an expansion of the size of the direct effects APE and the repositioning of lease areas, utility easements, and access easements on the landscape without additional consultation.

In the event that archaeological materials, including human remains, are discovered during construction or later use and maintenance activities at this location, please contact us immediately and renew consultation with the Nation. Please forward the Nation's needs and concerns regarding any such future activities and unanticipated discoveries – along with our contact information – to the appropriate parties.

We urge everyone involved with cell tower development that towers, antennae, and ancillary structures be constructed in accordance with the best practices available for minimizing impact on the environment in general, and especially on bird, bat, and other species who might suffer deleterious effects from cell towers. Please also consider revegetating disturbed areas with native plant species whenever possible.

We do appreciate your efforts to consult with us.

Regards,

Rebecca Hawkins, Archaeologist
for Sherri Clemons, THPO
Wyandotte Nation



SHAWNEE TRIBE
 HISTORIC PRESERVATION DEPARTMENT
 29 SOUTH HIGHWAY 69A
 MIAMI, OKLAHOMA 74354
 918 ^ 542 ^ 2441 PHONE 918 ^ 542 ^ 9915 FAX

FACSIMILE COVER PAGE

To: David

FROM: KIM JUMPER

FIRM/AGENCY: ATC

DATE/TIME: 6/28/16

FAX NUMBER: 609-386-7951

NO. OF PAGES, INCLUDING COVER: 1

PHONE NUMBER: _____

MEMO: 137977, 137979, 135522, 135523, 135524, 135525, 135526, 135527, 135528, 135529, 135531, 135533, 135534, 135535, 135536, 135537, 135538, 135540, 135541, 135542, 135543, 135544, 135545, 135546

Message: The Shawnee Tribe's Tribal Historic Preservation Officer concurs that no known historic properties will be negatively impacted by construction of this tower site (see memo line above for TCNS number/s). The Shawnee Tribe's archives do not reveal any issues of concern at this tower location. In the event that archaeological materials are encountered later during construction, use, or maintenance of this tower location, please re-notify us at that time as we would like to resume consultation under such a circumstance.

The Shawnee Tribe's Environmental and Natural Resources Department takes this opportunity to express its concerns that telecommunication towers can have a potentially destructive impact on bats and migratory birds, particularly those that migrate at night, including species listed as threatened and endangered by both states and the federal government, as well as other species. The Shawnee Tribe suggests that this tower be constructed in accordance with the guidelines available from the US Fish and Wildlife Service to reduce the adverse effects of telecommunications towers on migratory birds; these guidelines may be found at: www.fws.gov/migratorybirds/issues/towers/comtow.html.

The Shawnee Tribe's Environmental and Natural Resources Department is further concerned that the proliferation of cell towers may play a role in honey bee Colony Collapse Disorder. We acknowledge that cell phone technology may not be to blame, especially by itself, as other potential causative factors for the decline have been noted, such as insecticides, tracheal and varroa mites (an immunosuppressant), other parasites, pesticides used on hives to eliminate parasites, genetically modified plants, Nosema fungus, Israeli Acute Paralysis Virus (IAPV) perhaps introduced from Australia in 2004, Kashmir Bee Virus [KBV], climate change, and drought.

Finally, the Shawnee Tribe's Environmental and Natural Resources Department requests that cell tower sites, whenever remotely feasible, be restored to native vegetation. In all cases, habitat restoration can protect a variety of species, even in small project areas. The large number of cell tower sites provides an as yet unrealized opportunity for region-wide habitat restoration. The Tribe urges the cell phone industry to provide a model for native habitat restoration for other industries.

Please do not hesitate to call us for additional comment.

From: [ldfthpo](#)
To: [Kathy Eisele](#)
Subject: TCN# 137979; Westchester County, NY
Date: Thursday, June 23, 2016 4:15:59 PM
Attachments: [image002.png](#)

Ms. Eisele,

The Lac du Flambeau Tribal Historic Preservation Office (THPO) received your requests for comments or interest concerning the National Historic Preservation Act, Section 106 request for review and comment to the effect on historic and cultural sites within the proposed above referenced project area.

The Lac du Flambeau Tribe does not release any cultural/historical data to any agency outside of the Tribe. We will, however research and check our databases, maps, and any other pertinent inventory records with regards to said project.

Under the authority of Section 106 of the National Historic Preservation Act of 1966, as amended, we have reviewed the above-cited undertaking at the location noted above. Based on the information provided for our review, it is the opinion of the Lac du Flambeau THPO that the project has **No Historic Properties** within the project area.

This letter evidences the FCC's compliance with 36 CFR § 800.4 "Identification of historic properties" and 36 CFR § 800.5 "Assessment of adverse effects", and the fulfillment of the FCC's responsibility to notify the THPO, as a consulting party in the Section 106 process, under 36 CFR § 800.5(c) "Consulting party review".

Referencing above mentioned project we have determined that we have no objections to the project at this time we have now completed the necessary paper work and research for site documentation and will keep the project open until such time it ends. If the scope of work changes in any way, or if artifacts or human remains are discovered please notify Lac du Flambeau immediately.

Sarah Schuman,
Assistant Tribal Historic Preservation Officer
For
Melinda Young,
Tribal Historic Preservation Officer
P.O. Box 67
Lac du Flambeau, WI 54538
Phone: 715-588-4381
Cell: 715-439-3833
www.ldftribe.com





Delaware Tribe Historic Preservation Representatives
P.O. Box 64
Pocono Lake, PA18347
temple@delawaretribe.org

June 24, 2016

ATC

Att: Kathryn Eisele
3 Terri Lane, Suite 4
Burlington, NJ 08016

RE: TCNS# 137979

Dear Ms. Eisele,

Thank you for providing the Delaware Tribe with information pertaining to the above referenced project. Our review indicates that there are no religious or culturally significant sites within this project area and we have no objection to the proposed project. We defer comment to your office as well as to the State Historic Preservation Office and/or the State Archaeologist.

However, we ask that in the event that a concentration of artifacts and/or in the unlikely event any human remains are accidentally unearthed during the course of the project that all work is halted until the Delaware Tribe of Indians is informed of the inadvertent discovery and a qualified archaeologist can evaluate the find.

If you have any questions, feel free to contact this office by phone at (610) 761-7452 or by e-mail at temple@delawaretribe.org.

Sincerely,

A handwritten signature in black ink on a light-colored background. The signature appears to be "Susan Bachor".

Susan Bachor
Delaware Tribe Historic Preservation Representative

Attachment 4 Local Government

On August 18, 2016, ATC contacted the City of Rye NY, City Clerk; The City of Rye, Board of Architectural Review; and the City of Rye, Landmarks Advisory Committee regarding the proposed project. ATC has not received responses from the government agencies as of the date of this submittal.

ATC will forward any correspondence received from the City regarding the proposed project.

August 18, 2016

City of Rye, NY, City Clerk
2nd Floor City Hall
1051 Boston Post Road
Rye, NY 10580
Attn: Carolyn E. D'Andrea, City Clerk

Re: Historical Preservation Section 106 Compliance
FCC Wireless Communications Facilities
Crown Castle – 2 City of Rye, New York sites

Dear Ms. D'Andrea,

On behalf of Crown Castle, ATC is writing to solicit your input concerning the following personal communications system (PCS) equipment installations in the City of Rye, NY:

Node ID	Latitude	Longitude	Pole Type	Nearby Address
Rye_2_021	40.9629702	-73.7012900	Existing Wood Pole	2 Glen Oaks Drive
Rye_2_023	40.9602970	-73.6981980	Replacement Wood Pole	Across from 98 Soundview Avenue

Each project consists of the installation of a telecommunications antenna atop of an existing or replacement utility pole within roadway right-of-ways (ROWs). Associated telecommunications and electrical equipment will be mounted directly to the utility pole.

ATC is currently soliciting local government and public input concerning the projects with regard to potential effects on Historic Properties. As the projects involve wireless communications, which are regulated by the Federal Communications Commission (FCC), they are being reviewed under Section 106 of the National Historic Preservation Act for its impacts on historic resources. Therefore, we are preparing Form 621 submission packets of the proposed projects for review by the New York State Historic Preservation Office (NY SHPO).

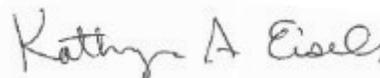
Written comments, if any, should be submitted within 30 days to ATC, 3 Terri Lane, Suite 4, Burlington, NJ 08016 or via email kathy.eisele@atcassociates.com. If you have any questions regarding this request, please do not hesitate to contact me at (609) 412-1300.

Respectfully Submitted,

ATC Group Services LLC



David Silver
Archaeologist/ Cultural Resource Specialist



Kathryn A. Eisele
Project Manager

Attachments: Construction Drawings

August 18, 2016

City of Rye, Board of Architectural Review
1051 Boston Post Road
Rye, NY 10580
ATTN: Kevin Grainger, Chair

Re: Historical Preservation Section 106 Compliance
FCC Wireless Communications Facilities
Crown Castle – 2 City of Rye, New York sites

Dear Mr. Grainger,

On behalf of Crown Castle, ATC is writing to solicit your input concerning the following personal communications system (PCS) equipment installations in the City of Rye, NY:

Node ID	Latitude	Longitude	Pole Type	Nearby Address
Rye_2_021	40.9629702	-73.7012900	Existing Wood Pole	2 Glen Oaks Drive
Rye_2_023	40.9602970	-73.6981980	Replacement Wood Pole	Across from 98 Soundview Avenue

Each project consists of the installation of a telecommunications antenna atop of an existing or replacement utility pole within roadway right-of-ways (ROWs). Associated telecommunications and electrical equipment will be mounted directly to the utility pole.

ATC is currently soliciting local government and public input concerning the projects with regard to potential effects on Historic Properties. As the projects involve wireless communications, which are regulated by the Federal Communications Commission (FCC), they are being reviewed under Section 106 of the National Historic Preservation Act for its impacts on historic resources. Therefore, we are preparing Form 621 submission packets of the proposed projects for review by the New York State Historic Preservation Office (NY SHPO).

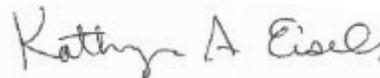
Written comments, if any, should be submitted within 30 days to ATC, 3 Terri Lane, Suite 4, Burlington, NJ 08016 or via email kathy.eisele@atcassociates.com. If you have any questions regarding this request, please do not hesitate to contact me at (609) 412-1300.

Respectfully Submitted,

ATC Group Services LLC



David Silver
Archaeologist/ Cultural Resource Specialist



Kathryn A. Eisele
Project Manager

Attachments: Construction Drawings

August 18, 2016

City of Rye, Landmarks Advisory Committee
1051 Boston Post Road
Rye, NY 10580
ATTN: George Zahringer, Chair

Re: Historical Preservation Section 106 Compliance
FCC Wireless Communications Facilities
Crown Castle – 2 City of Rye, New York sites

Dear Mr. Zahringer,

On behalf of Crown Castle, ATC is writing to solicit your input concerning the following personal communications system (PCS) equipment installations in the City of Rye, NY:

Node ID	Latitude	Longitude	Pole Type	Nearby Address
Rye_2_021	40.9629702	-73.7012900	Existing Wood Pole	2 Glen Oaks Drive
Rye_2_023	40.9602970	-73.6981980	Replacement Wood Pole	Across from 98 Soundview Avenue

Each project consists of the installation of a telecommunications antenna atop of an existing or replacement utility pole within roadway right-of-ways (ROWs). Associated telecommunications and electrical equipment will be mounted directly to the utility pole.

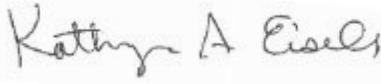
ATC is currently soliciting local government and public input concerning the projects with regard to potential effects on Historic Properties. As the projects involve wireless communications, which are regulated by the Federal Communications Commission (FCC), they are being reviewed under Section 106 of the National Historic Preservation Act for its impacts on historic resources. Therefore, we are preparing Form 621 submission packets of the proposed projects for review by the New York State Historic Preservation Office (NY SHPO).

Written comments, if any, should be submitted within 30 days to ATC, 3 Terri Lane, Suite 4, Burlington, NJ 08016 or via email kathy.eisele@atcassociates.com. If you have any questions regarding this request, please do not hesitate to contact me at (609) 412-1300.

Respectfully Submitted,

ATC Group Services LLC


David Silver
Archaeologist/ Cultural Resource Specialist


Kathryn A. Eisele
Project Manager

Attachments: Construction Drawings

Attachment 5 Public Involvement

A public notice published in the Journal News requesting the public's comments on the project's effect on historic resources.

The ad stated:

Interested persons are invited to comment on the installation of telecommunication antennas on the below existing wood poles in Rye, NY and specifically on potential effects to historic properties located at or near these facilities, if any. Comments should be submitted to ATC by mail to 3 Terri Lane, Burlington, NJ 08016, or phone 6093868800. The nearby locations are 34.7-foot tall pole near 2 Glen Oaks Drive and 34.0-foot tall pole near 98 Soundview Ave.



**AFFIDAVIT OF PUBLICATION
FROM**

State of New York
County of Westchester, ss.:

CECILIA HERNANDEZ

being duly sworn says that he/she is the principal clerk of **THE JOURNAL**

NEWS, a newspaper published in the County of Westchester and the State of New York, and the notice of which the annexed is a printed copy, was published in the newspaper area(s) on the date (s) below:

Zone:
Westchester

Run Dates:
08/22/16

Cecilia Hernandez

Signature

Sworn to before me, this 30th day of August 2016

Vilma Avelar

Notary Signature

Vilma Avelar
Notary Public State of New York
NO. 01AV6318411
Qualified in Westchester County
Commission Expires January 26, 2019

Legend:

WESTCHESTER:

Amawalk, Ardsley, Ardsley on Hudson, Armonk, Baldwin Place, Bedford, Bedford Hills, Brewster, Briarcliff Manor, Bronxville, Buchanan, Carmel, Chappaqua, Cold Spring, Crompond, Cross River, Croton Falls, Croton on Hudson, Dobbs Ferry, Eastchester, Elmsford, Garrison, Goldens Bridge, Granite Springs, Greenburg, Harrison, Hartsdale, Hastings, Hastings on Hudson, Hawthorne, Irvington, Jefferson Valley, Katonah, Lake Peekskill, Larchmont, Lincoln Dale, Mahopac, Mahopac Falls, Mamaroneck, Millwood, Mohegan Lake, Montrose, Mount Kisco, Mount Vernon, New Rochelle, North Salem, Ossining, Patterson, Peekskill, Pelham, Pleasantville, Port Chester, Pound Ridge, Purchase, Purdys, Putnam Valley, Rye, Scarsdale, Shenorock, Shrub Oak, Somers, South Salem, Tarrytown, Thornwood, Tuckahoe, Valhalla, Verplanck, Waccabuc, White Plains, Yorktown Heights, Yonkers

ROCKLAND:

Blaubeuf, Congers, Garnerville, Haverstraw, Hillburn, Monsey, Nanuet, New City, Nyack, Orangeburg, Palisades, Pearl River, Piermont, Pomona, Sloatsburg, Sparkill, Spring Valley, Stony Point, Suffern, Tallman, Tappan, Thiells, Tomkins Cove, Valley Cottage, West Haverstraw, West Nyack

Ad Number: 0001518157

Interested persons are invited to comment on the installation of telecommunication antennas on the below existing wood poles in Rye, NY and specifically on potential effects to historic properties located at or near these facilities, if any. Comments should be submitted to ATC by mail to 3 Terri Lane, Burlington, NJ 08016, or phone 6093868800. The nearby locations are 34.7-foot tall pole near 2 Glen Oaks Drive and 34.0-foot tall pole near 98 Soundview Ave.

1518157

Attachment 6 Additional Consulting Parties

On August 18, 2016, ATC contacted the Rye Historical Society and the Westchester County Historical Society regarding the proposed project.

ATC has not received a response from the remaining consulting parties as of the date of this package. Copies of the letters are enclosed.

August 18, 2016

Rye Historical Society
1 Purchase Street
Rye, NY 10580
Attn: Sheri Jordan, Director

Re: Historical Preservation Section 106 Compliance
FCC Wireless Communications Facilities
Crown Castle – 2 City of Rye, New York sites

Dear Ms. Jordan,

On behalf of Crown Castle, ATC is writing to solicit your input concerning the following personal communications system (PCS) equipment installations in the City of Rye, NY:

Node ID	Latitude	Longitude	Pole Type	Nearby Address
Rye_2_021	40.9629702	-73.7012900	Existing Wood Pole	2 Glen Oaks Drive
Rye_2_023	40.9602970	-73.6981980	Replacement Wood Pole	Across from 98 Soundview Avenue

Each project consists of the installation of a telecommunications antenna atop of an existing or replacement utility pole within roadway right-of-ways (ROWs). Associated telecommunications and electrical equipment will be mounted directly to the utility pole.

ATC is currently soliciting local government and public input concerning the projects with regard to potential effects on Historic Properties. As the projects involve wireless communications, which are regulated by the Federal Communications Commission (FCC), they are being reviewed under Section 106 of the National Historic Preservation Act for its impacts on historic resources. Therefore, we are preparing Form 621 submission packets of the proposed projects for review by the New York State Historic Preservation Office (NY SHPO).

Written comments, if any, should be submitted within 30 days to ATC, 3 Terri Lane, Suite 4, Burlington, NJ 08016 or via email kathy.eisele@atcassociates.com. If you have any questions regarding this request, please do not hesitate to contact me at (609) 412-1300.

Respectfully Submitted,

ATC Group Services LLC



David Silver
Archaeologist/ Cultural Resource Specialist



Kathryn A. Eisele
Project Manager

August 18, 2016

Westchester County Historical Society
2199 Saw Mill River Road
Elmsford, NY 10523

Re: Historical Preservation Section 106 Compliance
FCC Wireless Communications Facilities
Crown Castle – 2 City of Rye, New York sites

To Whom It May Concern:

On behalf of Crown Castle, ATC is writing to solicit your input concerning the following personal communications system (PCS) equipment installations in the City of Rye, NY:

Node ID	Latitude	Longitude	Pole Type	Nearby Address
Rye_2_021	40.9629702	-73.7012900	Existing Wood Pole	2 Glen Oaks Drive
Rye_2_023	40.9602970	-73.6981980	Replacement Wood Pole	Across from 98 Soundview Avenue

Each project consists of the installation of a telecommunications antenna atop of an existing or replacement utility pole within roadway right-of-ways (ROWs). Associated telecommunications and electrical equipment will be mounted directly to the utility pole.

ATC is currently soliciting local government and public input concerning the projects with regard to potential effects on Historic Properties. As the projects involve wireless communications, which are regulated by the Federal Communications Commission (FCC), they are being reviewed under Section 106 of the National Historic Preservation Act for its impacts on historic resources. Therefore, we are preparing Form 621 submission packets of the proposed projects for review by the New York State Historic Preservation Office (NY SHPO).

Written comments, if any, should be submitted within 30 days to ATC, 3 Terri Lane, Suite 4, Burlington, NJ 08016 or via email kathy.eisele@atcassociates.com. If you have any questions regarding this request, please do not hesitate to contact me at (609) 412-1300.

Respectfully Submitted,

ATC Group Services LLC



David Silver
Archaeologist/ Cultural Resource Specialist



Kathryn A. Eisele
Project Manager

Attachment 7 Areas of Potential Effects (APE)

ATC has reviewed the project stated herein for its applicability to the Collocation Agreement (CA) of the Nationwide Programmatic Agreement (NPA). **The Site is located within the Boston Post Road Historic District.** Therefore, the project is not excluded from review by the New York State Historic Preservation Office (NY SHPO).

A) The APE for Direct Effects was determined to be Site specific for the installation of a telecommunications antenna at a top height of 25.3 feet on the replacement 34.0-foot tall wood pole. Associated equipment will be mounted on the replacement pole. All ground disturbances will occur within the heavily-disturbed Soundview Avenue utility right-of-way (ROW).

B) The APE for Visual Effects was determined to be a 250-foot radius surrounding the Site. This APE was determined based on the specifications established in the NPA and on the character of the surrounding area.

Attachment 8 Historic Properties Identified in the APE for Visual Effects

A) Listed and Eligible Resources: There is one (1) resource identified in the NY SHPO files within the APE that are listed or eligible for listing in the National Register of Historic Places (NRHP).

Boston Post Road Historic District, roughly bounded by Boston Post Road and Milton Harbor, was listed on the NRHP on December 12, 1986 under Criteria A and C. The undeveloped area along the old Boston Post Road contains three architecturally significant houses as well as the Hay Family Cemetery and a conservation area along the shore of Long Island Sound. The three large estate houses are Greek and Gothic-revival, the latter designed by Alexander Jackson Davis. The district, including the cemetery, is closely associated with the family of John Jay, first Chief Justice of the Supreme Court and second governor of New York State. Much of the landscape setting remains the same as it was in the eighteenth century when it was first settled, giving the site archeological importance as well. The two superb Greek revival houses are, Alansten (1838) and Lounsberry (1831). The Gothic Whitby (1854), functions today as the Rye Golf Club. **The Site is located approximately 130 feet southwest and 130 feet northeast of the Boston Post Road Historic District.**

B) Historic Properties Considered No Longer Eligible: There are no resources identified as no longer being considered eligible for listing in the NRHP within the APE for Visual Effects.

The Site is a replacement ConEd wood pole located near 98 Soundview Avenue, City of Rye, Westchester County, New York. Specifically, the Site is located on the north side of Soundview Avenue, approximately 1,000 feet east of Boston Post Road. The project includes the installation of a telecommunications antenna at a top height of 25.3 feet on the replacement 34.0-foot tall wood pole. Associated equipment will be mounted on the replacement pole. All ground disturbances will occur within the heavily-disturbed Soundview Avenue utility right-of-way (ROW).

There are no historic resources identified within the APE for Direct Effects.

Archival Research was conducted through NY SHPO online resources to determine the potential for new archaeological sites and historic properties that may be eligible for inclusion to the NRHP and to ascertain if any historic properties may be affected by the proposed collocation. There was one (1) historic resource identified in the NY SHPO files within the 250-foot Visual APE and no historic resources within the Direct Effects APE.

The soil setting for the APE is Urban land-Charlton-Chatfield complex (UIC), rolling, very rocky. The Site is located approximately 84 feet above mean sea level. The closest water body to the proposed Site is the Long Island Sound, located approximately 0.35 miles southeast of the Site. During a visual inspection of the proposed Site and the surrounding area, the region was observed to be residential and suburban in nature. Based on these Site observations, the gathered archival research, and the fact that the proposed Site is in a heavily disturbed right-of-way, ATC concludes that no archaeological sites will be impacted by the proposed collocation.

Historical Background Research: The Site is within the boundaries of Rye, New York. Rye is the oldest permanent settlement in Westchester County. It began in 1660 when Peter Disbrow, John Coe and Thomas Studwell came from Greenwich with a small group of settlers. They were joined by John Budd the following year. The New York State Legislature officially established the Town of Rye boundaries in 1788. For two centuries, Rye remained a secluded community. Land was cleared for farming and cattle grazing. Docks were built on Long Island Sound, and oystering was an important occupation. Homes along Mill Town Road, now Milton, led to grist mills on Blind Brook. In the late nineteenth century, Rye experienced its first real growth and change. The era of the trolley made surrounding communities accessible. By 1904, there were two schools, five churches, a library, and a lively population of 3,500 residents. During the 1920's, the post-war boom and the advent of parkways and commuter trains brought a rush of prospective suburbanites and summer residents to the flourishing village. In 1940, the Legislature approved the Rye City Charter. On January 1, 1942, Rye became Westchester's sixth and smallest city. Today, the City of Rye is a unique blending of the old and the new. Now a residential, suburban community with every facility for modern living, it still retains its traditional atmosphere of tranquil village life as well as many historic landmarks that bind it to its three-hundred year history. (*City of Rye, NY, History website, 2016*)

This investigation was conducted to determine the potential for archaeological sites and historic properties that may be eligible for the inclusion in the NRHP. Archival research gathered from NY SHPO resources revealed one (1) historic resource within a 250-foot APE for Visual Effects (Attachment 8) and no historic resources within the Direct Effects APE (Attachment 9). All construction will occur within the heavily-disturbed roadway ROW. Due to previous land disturbance associated with the construction of the surrounding area and utility development, no additional archaeological field survey or historic building survey was performed or recommended.

According to Section VI, D, 2, parts b and c of the National Programmatic Agreement (NPA): *Identification and evaluation of Historic Properties within the APE for direct effects, including any finding that an archeological Field Survey is not required, shall be undertaken by a professional who meets the Secretary of the Interior's Professional Qualification Standards. Identification and evaluation relating to archeological resources shall be performed by a professional who meets the Secretary of the Interior's Professional Qualification Standards in archeology.* ATC conclusions were determined by an archaeologist who meets the Secretary of the Interior's Professional Qualification Standards.



HOME

SUBMIT

SEARCH

COMMUNICATE



© 2016 New York State Office of Parks, Re



Plate 2. 1898 Oyster Bay, New York USGS Topographic Quadrangle Map

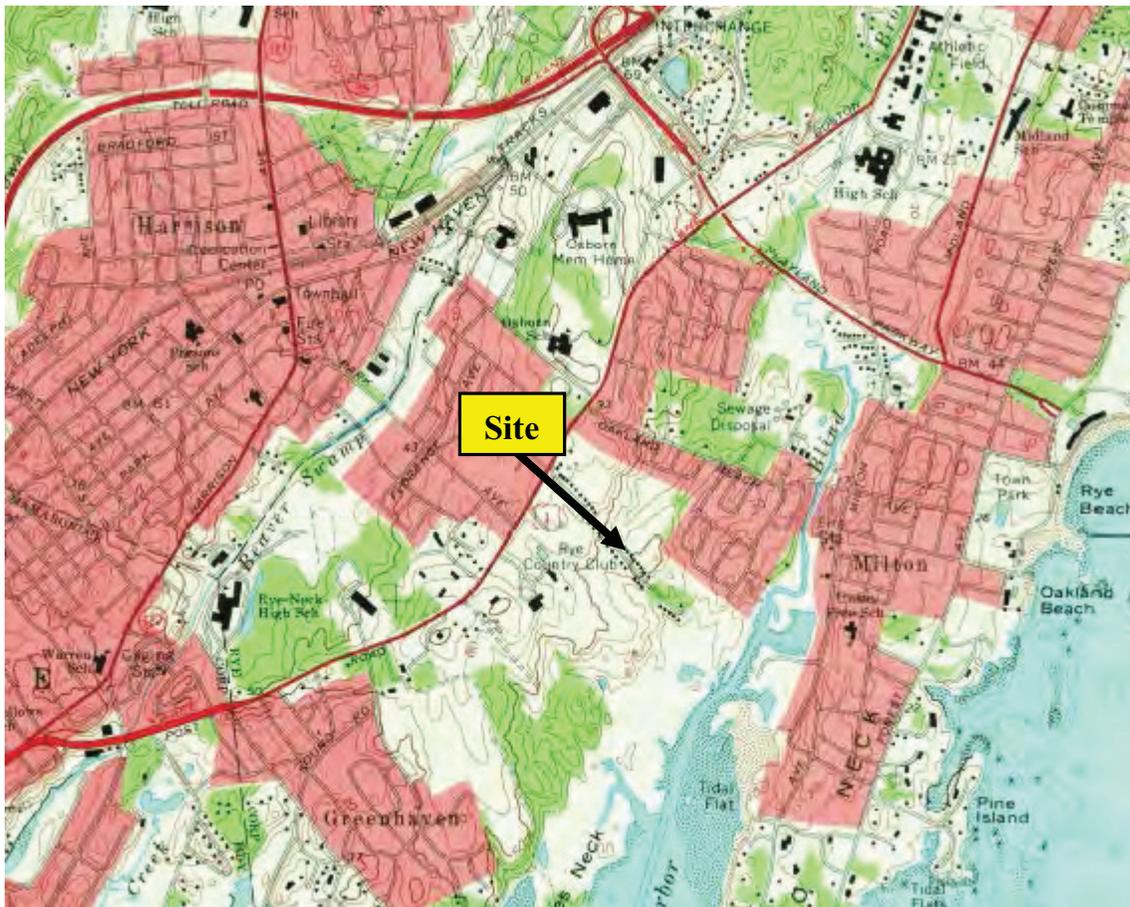


Plate 3. 1967 Mamaroneck, New York USGS Topographic Quadrangle Map



Plate 4. 2015 Aerial Photograph of Site Location
(United States Fish and Wildlife Service, National Wetlands Mapper)

Attachment 10 Effects on Identified Properties

The Site is a replacement ConEd wood pole located near 98 Soundview Avenue, City of Rye, Westchester County, New York. Specifically, the Site is located on the north side of Soundview Avenue, approximately 1,000 feet east of Boston Post Road. The project includes the installation of a telecommunications antenna at a top height of 25.3 feet on the replacement 34.0-foot tall wood pole. Associated equipment will be mounted on the replacement pole. All ground disturbances will occur within the heavily-disturbed Soundview Avenue utility right-of-way (ROW).

- A) There is one (1) resource listed in the NRHP identified in the NY SHPO files within the APE for Visual Effects:

Boston Post Road Historic District, roughly bounded by Boston Post Road and Milton Harbor, was listed on the NRHP on December 12, 1986. The Site is located approximately 130 feet northeast and 130 feet southwest of the Boston Post Road Historic District. Due to the limited scope of construction on an existing pole within an existing utility ROW, the limited line of sight between the district and the pole, and the surrounding suburban development; **there will be No Visual Effect on the Boston Post Road Historic District by the proposed project.**

There are no Historic Resources identified with the APE for Direct Effects.

- B) No communication with the NY SHPO has occurred to date for this project location.
- C) Considering the above-referenced determinations and no effect conclusions, no alternatives were considered for the project.

Attachment 11 Photographs



Photo 1: View looking north at the Site Location and the Boston Post Road Historic District beyond.



Photo 2: View looking southeast from the Site.



Photo 3: View looking west/southwest from the Site and the Boston Post Road Historic District beyond.



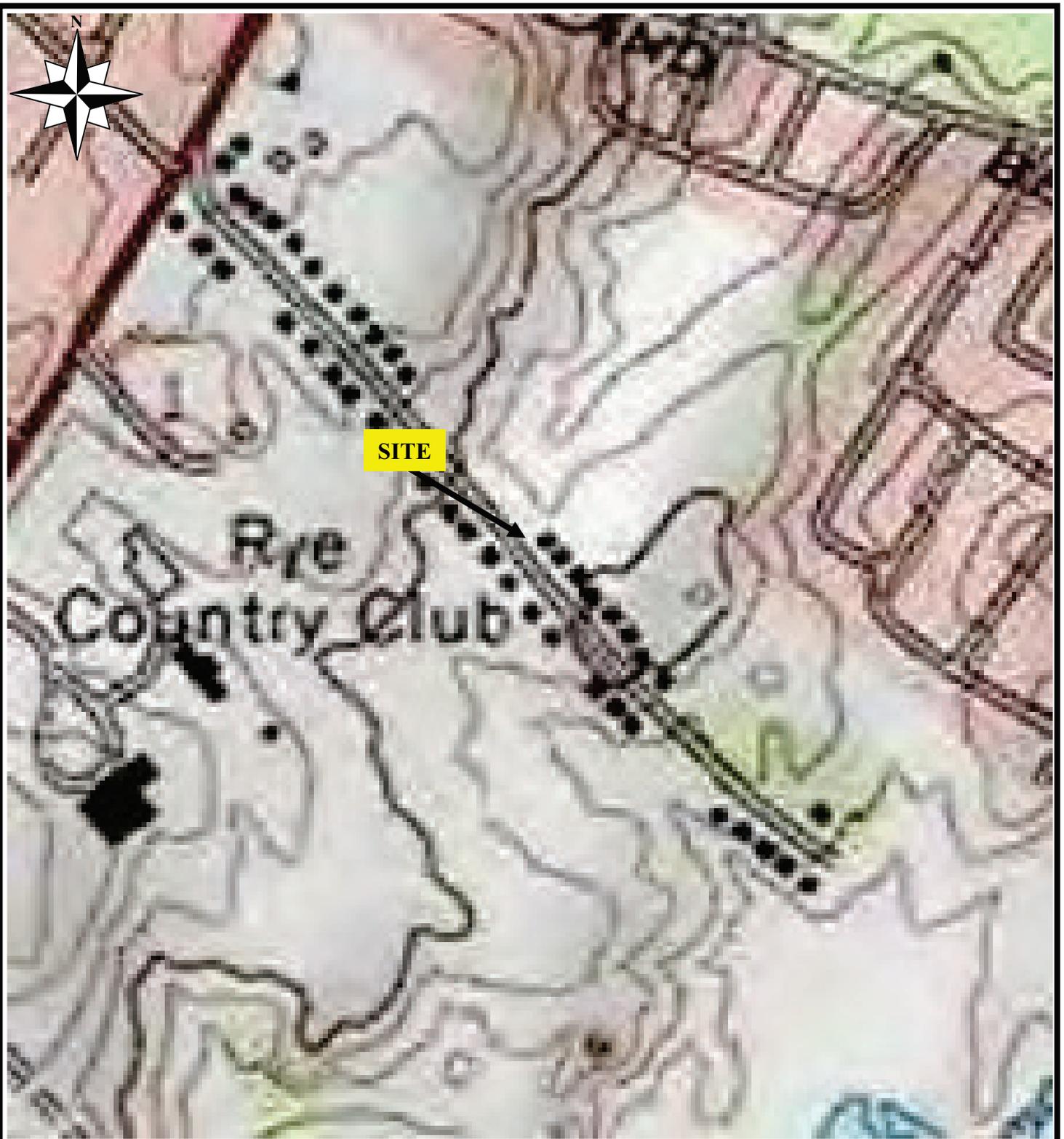
Photo 4: View looking northwest from the Site.

Attachment 12

Maps

Figure 1:

Site Location Map



3 Terri Lane
Burlington, NJ, 08016
(609) 386-8800

SOURCE: U.S. Geologic Survey
Topographic Map 7.5 Minute Series,
Mamaroneck, NY Quadrangle
2013

FIGURE 1: SITE LOCATION MAP

Crown Castle Node: Rye_2_023
(N across from) 98 Soundview Drive
Rye, NY 10580

40.9602970, -73.6981980

Attachment 13 References

hbk Engineering, LLC, *CROWN CASTLE NODE ID#: ODAS_WEST_N248, 98 SOUNDVIEW AVENUE, JURISDICTION: CITY OF RYE*, dated March 14, 2016

New York, State Historic Preservation Office website, 2016
<https://cris.parks.ny.gov/Login.aspx?ReturnUrl=%2f>

Rye History, 2016
<http://ryehistory.org/rye-history/>

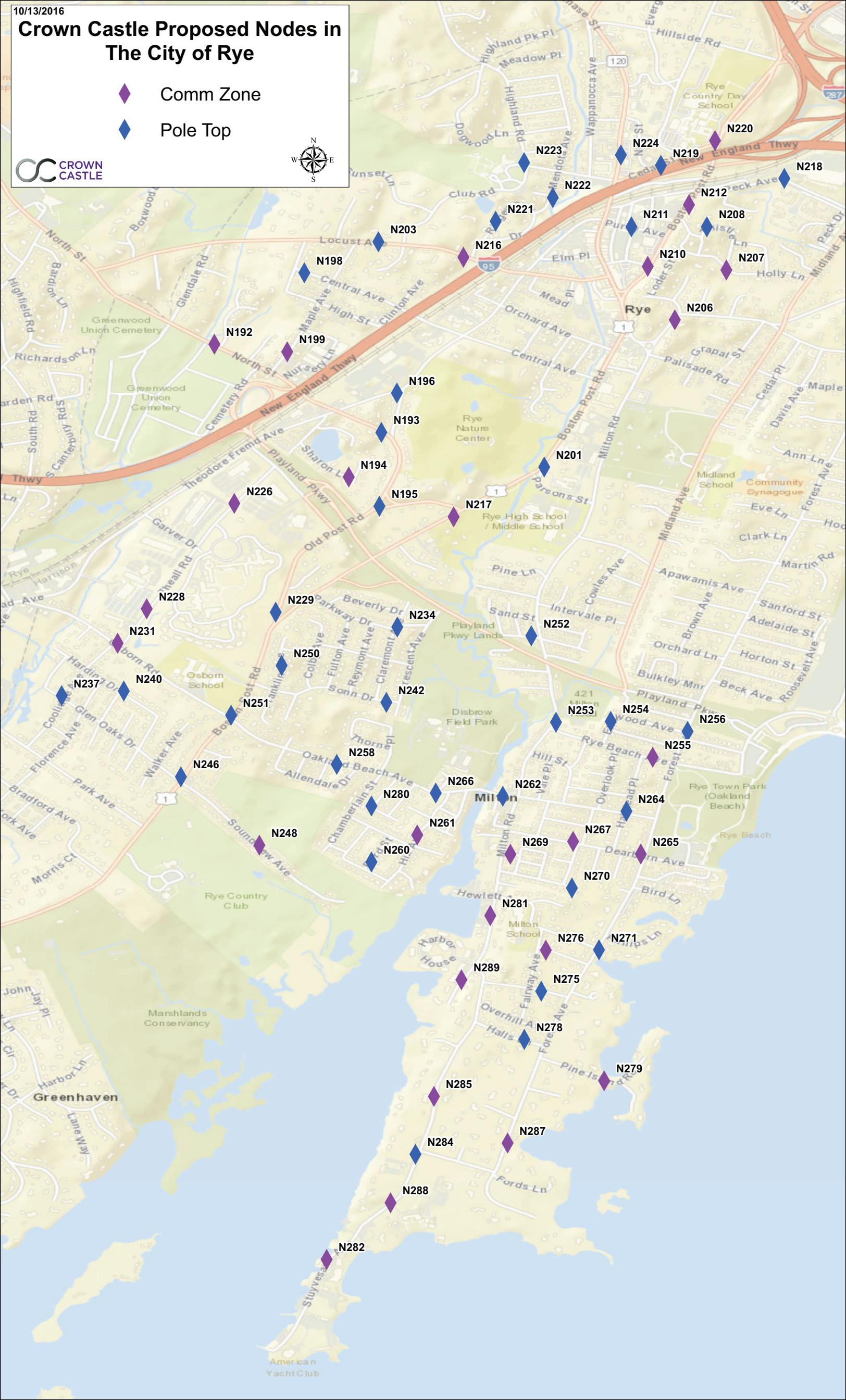
United States Fish and Wildlife Service Website, 2016
<http://fws.gov/wetlands/data/Mapper.html>

United States Geological Survey:
USGS Oyster Bay, NY Quadrangle, 1898
USGS Mamaroneck, NY Quadrangle, 1967, and 2013

United States Geological Survey: Web Soil Survey, 2016
<http://websoilsurvey.nrcs.usda.gov/app/>

Crown Castle Proposed Nodes in The City of Rye

- ◆ Comm Zone
- ◆ Pole Top



Customer Node ID	Pole Type	Node Latitude	Node Longitude	Node Street Address	On Street	Cross Street 1	Cross Street 2	Pole Location Relative to Cross Street 1
ODAS_WEST_N192	Commzone	40.979977	-73.699977	290 North st	North St	Summit Ave	Glendale Rd	4th Pole West of Summit Ave, on the North Side of North St(West of private road entrance)
ODAS_WEST_N193	Wood Pole Top	40.976517	-73.693379	95 North st	North St	Hammond Rd	Theodore Fremd Ave	First pole east of Hammond Rd, on the South side of North St
ODAS_WEST_N194	Commzone	40.974761	-73.694671	12 Sharon Ln	Sharon Ln	Marlene Ct	Pondview Rd	SW corner of Marlene Ct and Pondview Rd
ODAS_WEST_N195	Wood Pole Top	40.973615	-73.693455	11 North st	North St	Old Post Rd	Hammond Rd	First pole on the median at the split of Old Post Rd and North St
ODAS_WEST_N196	Wood Pole Top	40.978064	-73.692768	2 Hammond Rd	Theodore Fremd Ave	Hammond Rd	North St	SW corner of Theodore Fremd Ave and Hammond Rd
ODAS_WEST_N198	Wood Pole Top	40.982784	-73.696418	255 Central ave	Central Ave	Summit Ave	Maple Ave	2nd pole East of Summit ave on the South side of Central ave
ODAS_WEST_N199	Commzone	40.979682	-73.697097	124 Maple ave	Maple Ave	North St	Nursery Ln	West side of Maple ave, 4th pole south of Nursery Ln
ODAS_WEST_N201	Wood Pole Top	40.975154	-73.686952	862 Boston Post Rd	Boston Post Rd	Parsons St	Central Ave	NE corner of Bstton Post Rd and Parsons St
ODAS_WEST_N203	Wood Pole Top	40.984000	-73.693498	190 Locust ave	Locust Ave	Maple Ave	Club Rd	North side of Locust ave, 1st pole West of Club Rd
ODAS_WEST_N206	Commzone	40.980935	-73.681797	44 Grace Church St	Grace Church St	Ralston St	Cross St	East side of Grace Church st, and 1st pole south of Ralston st
ODAS_WEST_N207	Commzone	40.982891	-73.679760	8 Holly Ln	Holly Ln	Larkspur Ln	Thistle Ln	SE corner of Holly Ln and Larkspur Ln
ODAS_WEST_N208	Wood Pole Top	40.984595	-73.680535	7 Thistle Ln	Thistle Ln	Mistletoe Ln	Larkspur Ln	North side of Thistle Ln, 1 Poles north of Mistletoe Ln
ODAS_WEST_N210	Commzone	40.983032	-73.682870	1097 Boston Post Rd	Boston Post Rd	Smith St	Purchase St	SW corner of Smith St and Boston Post Rd
ODAS_WEST_N211	Wood Pole Top	40.984591	-73.683514	17 Purdy ave	Purdy Ave	School St	2nd St	NW corner of Purdy ave and School st
ODAS_WEST_N212	Commzone	40.985455	-73.681239	1190 Boston Post Rd	Boston Post Rd	Peck Ave	Thistle Ln	2 poles south of Peck Ave, on the east side of Boston Post Rd
ODAS_WEST_N216	Commzone	40.983397	-73.690144	151 Locust ave	Locust Ave	Ridgewood Dr	Club Rd	South side of Locust ave, 1st pole west of Ridgewood Dr
ODAS_WEST_N217	Commzone	40.973194	-73.690525	775 Boston Post Rd	Boston Post Rd	Old Post Rd	Roger Sherman Pl	SE corner of Old Post Rd and Boston Post Rd
ODAS_WEST_N218	Wood Pole Top	40.986494	-73.677473	17 Peck ave	Peck Ave	Midland Ave	Boston Post Rd	North side of Peck ave, 3rd pole west of Midland ave
ODAS_WEST_N219	Wood Pole Top	40.987004	-73.682348	33 Cedar st	Cedar St	New St	Grandview Ave	South side of Cedar st, 1st pole west of New st
ODAS_WEST_N220	Commzone	40.987981	-73.680212	3 Grandview Ave	Cedar St	Boston Post Rd	Grandview Ave	NW corner of Cedar st and Boston Post Rd
ODAS_WEST_N221	Wood Pole Top	40.984812	-73.688870	14 Ridgewood Dr	Ridgewood Dr	Iroquois St	Locust Ave	West side of Ridgewood Dr, 6 poles north of Locust ave
ODAS_WEST_N222	Wood Pole Top	40.985742	-73.686616	4 Ridgewood Dr	Iroquois St	Ridgewood Dr	Dead End	SE corner of Iroquois st and Ridgewood Dr
ODAS_WEST_N223	Wood Pole Top	40.987111	-73.687746	64 Highland Rd	Highland Rd	Club Rd	Seneca St	NW corner of Highland Rd and Club Rd
ODAS_WEST_N224	Wood Pole Top	40.987414	-73.683930	150 Purchase st	Purchase St	Highland Rd	Natoma St	East side of Purchase st, 4th pole north of Highland Rd
ODAS_WEST_N226	Commzone	40.973723	-73.699185	401 Theodore Fremd Ave	Theall Rd	Playland Access Dr	Garver Dr	9th pole south of Playland Acces Dr on the west side of Theall Rd
ODAS_WEST_N228	Commzone	40.969580	-73.702641	555 Theodore Fremd Ave	Theall Rd	Osborne Rd	Garver Dr	West side of Theall Rd, 6th pole north of Osborne Rd
ODAS_WEST_N229	Wood Pole Top	40.96945	-73.697551	37 Colby Ave	Old Post Rd	Boston Post Rd	Packard Ct	NW corner of Old Post Rd/ Boston Post Rd
ODAS_WEST_N231	Commzone	40.968234	-73.703793	330 Theall Rd	Osborne Rd	Coolidge ave	Theall Rd	NW corner of Osborne Rd and Theall Rd
ODAS_WEST_N234	Wood Pole Top	40.968870	-73.692753	80 Claremont Ave	Claremont Ave	Parkway Dr	Parkway Dr	SE corner of Claremont Ave/ Parkway Dr
ODAS_WEST_N237	Wood Pole Top	40.966170	-73.706003	110 Glen Oaks Dr	Glen Oaks Dr	Coolidge Ave	Dead End	NW corner of Glen Oaks Dr and Coolidge Ave
ODAS_WEST_N240	Wood Pole Top	40.966355	-73.703546	12 Harding Dr	Harding Dr	Hughes Ave	Lasalle Ave	NE corner of Harding Dr and Hughes Ave
ODAS_WEST_N242	Wood Pole Top	40.965906	-73.693184	112 Sonn Dr	Sonn Dr	Crescent Ave	Claremont Ave	1st wooden pole South side of Sonn Dr/ West of Crescent Ave
ODAS_WEST_N246	Wood Pole Top	40.962983	-73.701291	2 Glen Oaks Dr	Boston Post Rd	Glen Oaks Dr	Eldridge Pl	NW corner of Boston Post Rd/ Glen Oaks Rd
ODAS_WEST_N248	Commzone	40.960297	-73.698198	98 Soundview Ave	Soundview Ave	Boston Post Rd	Dead End	11th Wooden pole North side of Soundview Ave/ East of Boston Post Rd
ODAS_WEST_N250	Wood Pole Top	40.967361	-73.697316	51 Franklin Ave	Franklin Ave	Fraydun Pl	Sonn Dr	3rd wooden pole south of Fraydun on west side of Franklin Ave
ODAS_WEST_N251	Wood Pole Top	40.965402	-73.699314	11 Oakland Beach Ave	Boston Post Rd	Osborne Rd	Sonn Dr	NW corner of Boston Post Rd and Osborne Rd
ODAS_WEST_N252	Wood Pole Top	40.968518	-73.687461	7 Haven Ave	Haven Ave	Milton Rd	Fenton St	North side of Haven Ave, 1st pole in from Milton Rd
ODAS_WEST_N253	Wood Pole Top	40.965131	-73.686488	444 Milton Rd	Milton Rd	Rye Beach Ave	Mayfield St	1st wooden pole East side of Milton Rd/ North of Rye Beach Ave
ODAS_WEST_N254	Wood Pole Top	40.965159	-73.684331	78 Elmwood Ave	Elmwood Ave	Oakwood Ave	Forest Ave	2nd wooden pole West side of Elmwood Ave/ North of Oakwood Ave
ODAS_WEST_N255	Commzone	40.963749	-73.682672	339 Rye Beach Ave	Rye Beach Ave	Halstead Pl	Forest Ave	2nd wooden pole North side of Rye Beach Ave/ East of Halstead Pl
ODAS_WEST_N256	Wood Pole Top	40.964766	-73.681298	511 Forest Ave	Forest Ave	Elmwood Ave	Ridgeland Terrace	NE corner of Forest Ave and Elmwood Ave
ODAS_WEST_N258	Wood Pole Top	40.963471	-73.695140	110 Oakland Beach Ave	Oakland Beach Ave	Griffon Pl	Allendale Dr	South Side of Oakland Beach Ave, 1st Pole East of Griffon Pl
ODAS_WEST_N260	Wood Pole Top	40.959633	-73.693772	12 Byrd St	Byrd St	Helen Ave	Lindbergh Ave	1st wooden pole East side of Byrd St/ North of Helen Ave
ODAS_WEST_N261	Commzone	40.960694	-73.691962	19 Hix Ave	Hix Ave	Dalphin Dr	Westbank Rd	2nd wooden pole East side of Hix Ave/ North of Dalphin Dr
ODAS_WEST_N262	Wood Pole Top	40.962217	-73.688585	530 Milton Rd	Oakland Beach Ave	Riverside View Ln	Milton Rd	SE corner of Oakland Beach Ave and Riverside View Ln
ODAS_WEST_N264	Wood Pole Top	40.961629	-73.683708	387 Oakland Beach Ave	Halsted Pl	Oakland Beach Ave	Ormond Pl	NE corner of Halsted Pl and Oakland Beach Ave
ODAS_WEST_N265	Commzone	40.959945	-73.683144	630 Forest Ave	Dearborn Ave	Forest Ave	Rickbern St	NW corner of Dearborn Ave and Forest Ave
ODAS_WEST_N266	Wood Pole Top	40.962348	-73.691238	1 Rose St	Oakland Beach Ave	Rose St	Red Oak Dr	SW corner of Oakland Beach Ave and Rose St
ODAS_WEST_N267	Commzone	40.960442	-73.685816	53 Dearborn Ave	Dearborn Ave	Everett St	Newberry Pl	NW corner of Dearborn Ave and Everett St
ODAS_WEST_N269	Commzone	40.959940	-73.688288	2 Garden Dr	Garden Dr	Milton Rd	Orchard Dr	South side of Garden Dr, 1st pole in from Milton Rd
ODAS_WEST_N270	Wood Pole Top	40.958612	-73.685862	4 Fairlawn Ct	Fairlawn Ct	Dead End	Everett St	South Side of Fairlawn Ct, 2nd Pole East of Everett St
ODAS_WEST_N271	Wood Pole Top	40.956183	-73.684788	750 Forest Ave	Forest Ave	Hewlett St	Valleyview Ave	East side of Forest Ave, SE corner of Forest Ave and Hewlett St
ODAS_WEST_N275	Wood Pole Top	40.954555	-73.687069	21 Green Ave	Green Ave	Fairway Ave	Forest Ave	South Side of Green Ave, 1st Pole of East of Fairway Ave
ODAS_WEST_N276	Commzone	40.956168	-73.686893	84 Valleyview Ave	Valleyview Ave	Fairway Ave	Forest Ave	South Side of Valleyview Ave, 1st Pole East of Fairway Ave
ODAS_WEST_N278	Wood Pole Top	40.952667	-73.687736	11 Halls Ln	Halls Ln	Forest Ave	Stuyvesant Ave	North Side of Halls Ln, 1st Pole West of Forest Ave
ODAS_WEST_N279	Commzone	40.951041	-73.684584	5 Pine Island Rd	Pine Island Rd	Forest Ave	Dead End	South Side of Pine Island Rd, 7th Pole East from Forest Ave
ODAS_WEST_N280	Wood Pole Top	40.961833	-73.693775	10 White Birch Dr	White Birch Dr	Hickory Dr	Oakland Beach Ave	NW corner of White Birch Dr and Hickory Dr
ODAS_WEST_N281	Commzone	40.957526	-73.689085	650 Milton Rd	Milton Rd	Hewlett Ave	Stuyvesant Ave	3rd wooden pole West side of Milton Rd and South of Hewlett Ave
ODAS_WEST_N282	Commzone	40.944018	-73.695543	398 Stuyvesant Ave	Stuyvesant Ave	Dead End	Van Wagenen Ave	West Side of Stuyvesant Ave, 8th Pole North of Dead End
ODAS_WEST_N284	Wood Pole Top	40.948151	-73.692038	230 Stuyvesant Ave	Stuyvesant Ave	Van Wagenen Ave	Dead End	SW corner of Stuyvesant Ave and Van Wagenen Ave
ODAS_WEST_N285	Commzone	40.950422	-73.691306	150 Stuyvesant Ave	Stuyvesant Ave	Van Wagenen Ave	Barron Pl	West Side of Stuyvesant Ave, 4th Pole North of Van Wagenen Ave
ODAS_WEST_N287	Commzone	40.948598	-73.688398	999 Forest Ave	Forest Ave	Magnolia Pl	Van Wagenen Ave	4th Pole South of Magnolia Pl/ East Side of Forest Ave
ODAS_WEST_N288	Commzone	40.946246	-73.693019	290 Stuyvesant Ave	Stuyvesant Ave	Van Wagenen Ave	Dead End	West Side of Stuyvesant Ave, 8th Pole South of Van Wagenen Ave
ODAS_WEST_N289	Commzone	40.955003	-73.690219	740 Old Milton Rd	Old Milton Rd	Stuyvesant Ave	Dead End	West Side of Old Milton Rd, 4th Pole south of Stuyvesant Ave

EXHIBIT 4

N192 – Commzone mount on 4th existing pole West of Summit Avenue, on the North Side of North Street (West of private road entrance)



N192 – Surrounding conditions. View looking the opposite direction on North Street; next pole down is a light pole



N193 – Wood pole top mount on the first existing pole east of Hammond Road, on the south side of North Street



N194 – Commzone mount on existing pole at the south west corner of Marlene Court and Pondview Road



N194 – Surrounding Conditions

The poles to the north east and south east were ruled out because they contain transformers (see below); the proposed node is ideally situated to remedy the gap in reliable service.



N195 – Wood pole top mount on the first existing pole on the median at the split of Old Post Road and North Street



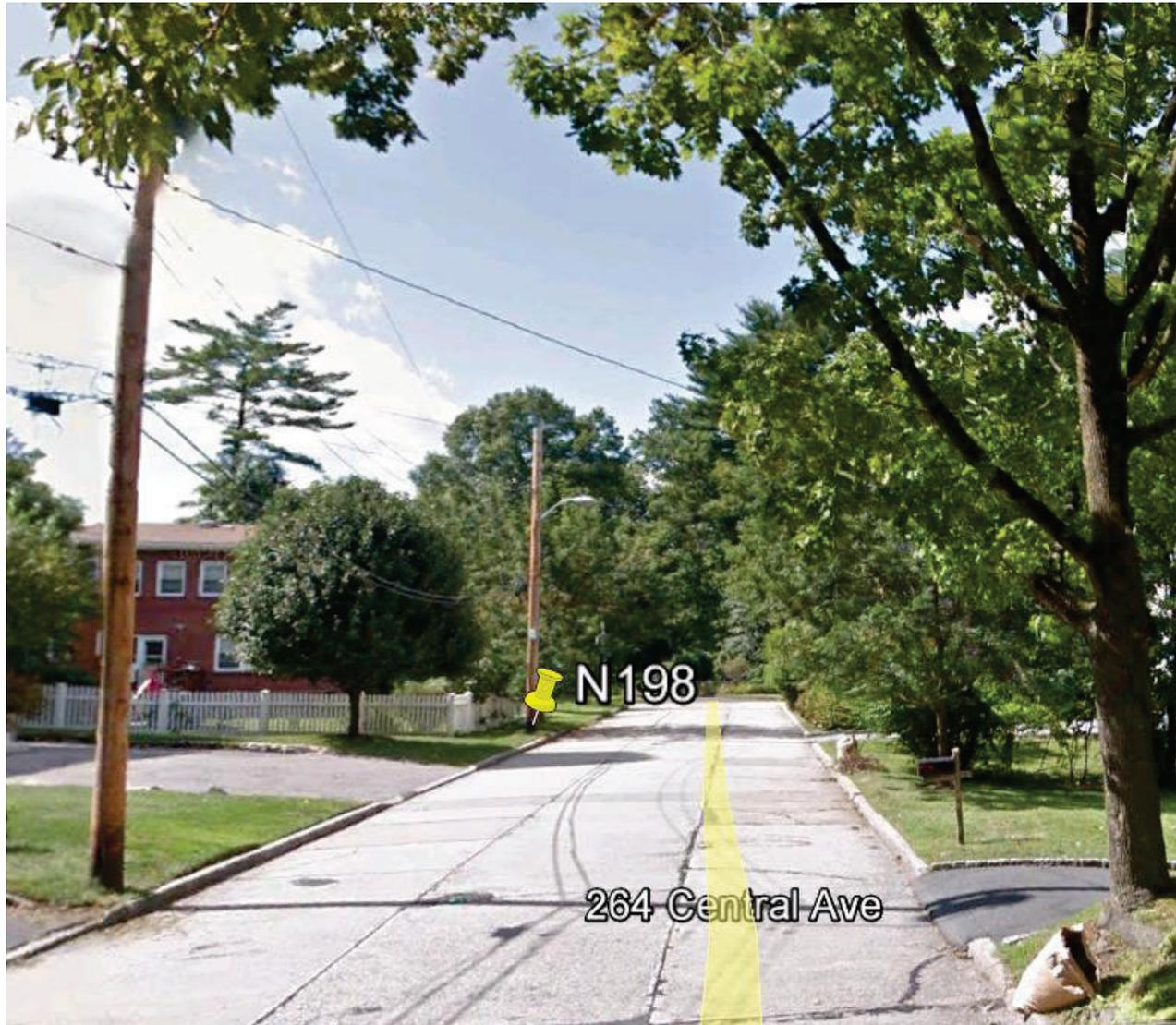
N195 – View from opposite direction



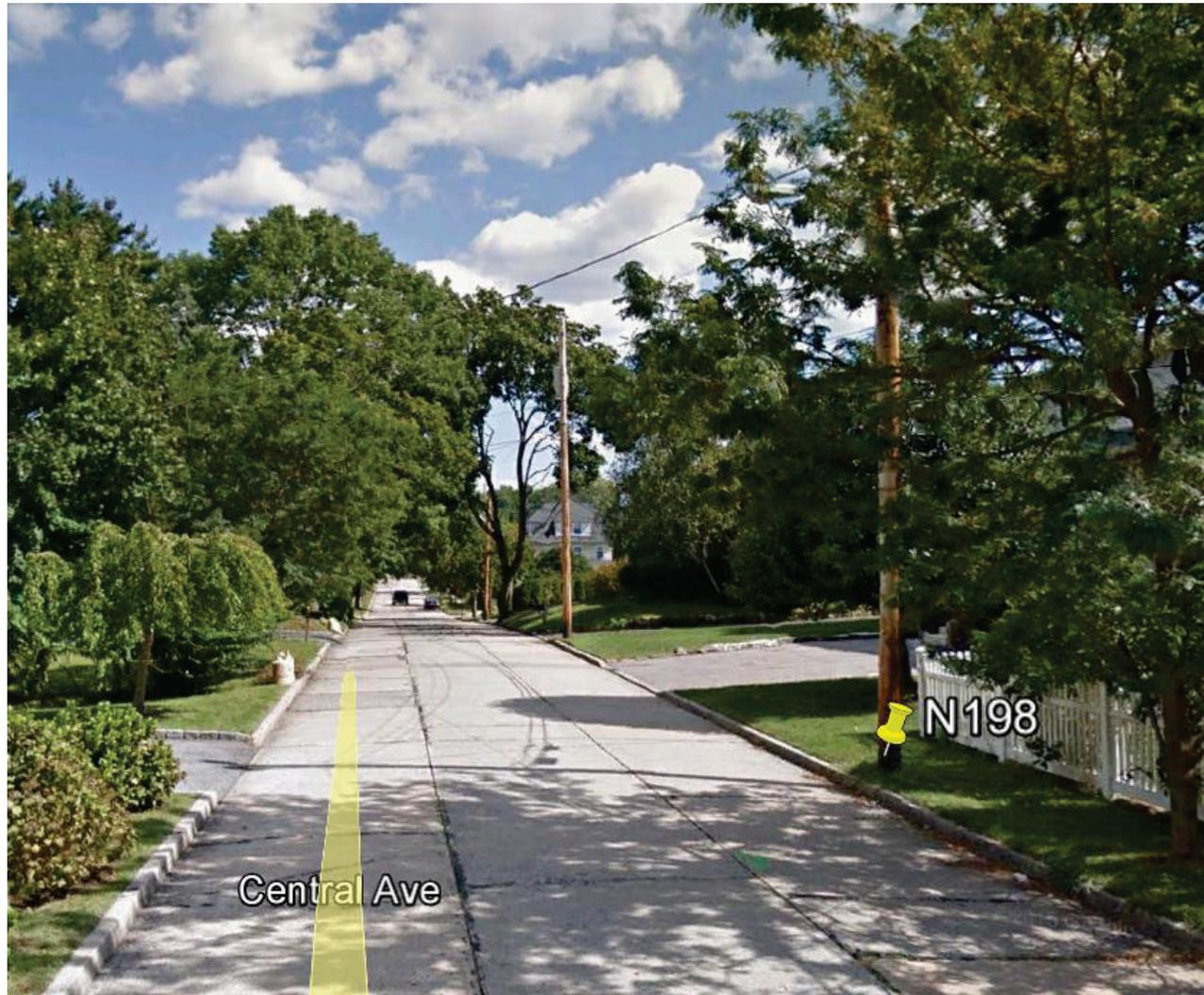
N196 – Wood pole top mount on existing pole at the south west corner of Theodore Fremd Avenue and Hammond Road



N198 – Wood pole top mount on existing 2nd pole east of Summit Avenue on the south side of Central Avenue



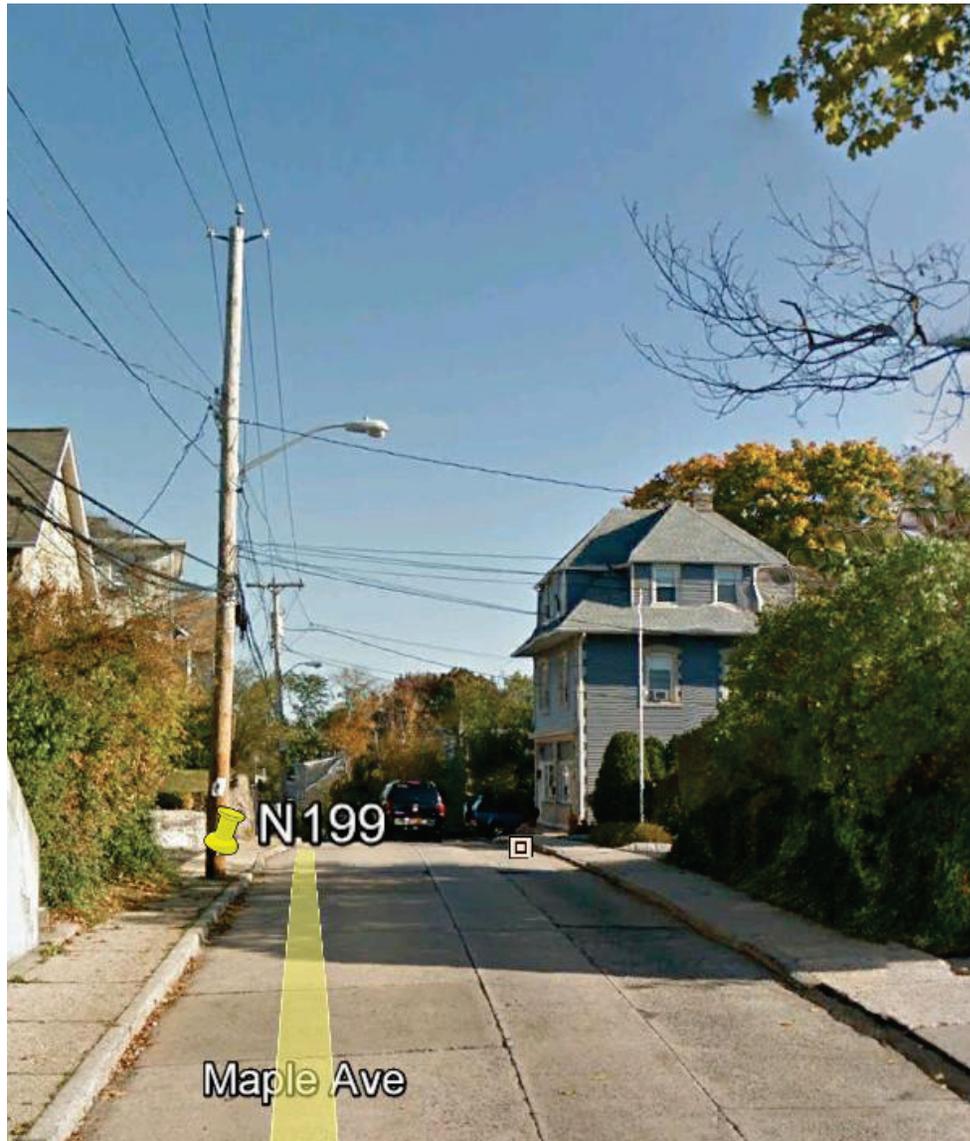
N198 – Same node looking the opposite way on Central Avenue



N199 – Commzone mount on existing pole on the west side of Maple Avenue, 4th pole south of Nursery Lane



N199 – Zoomed in photo of proposed node on existing pole



N201 – Wood pole top mount on existing pole at north east corner of Boston Post Road and Parsons Street



N201 – Looking south on Boston Post Road



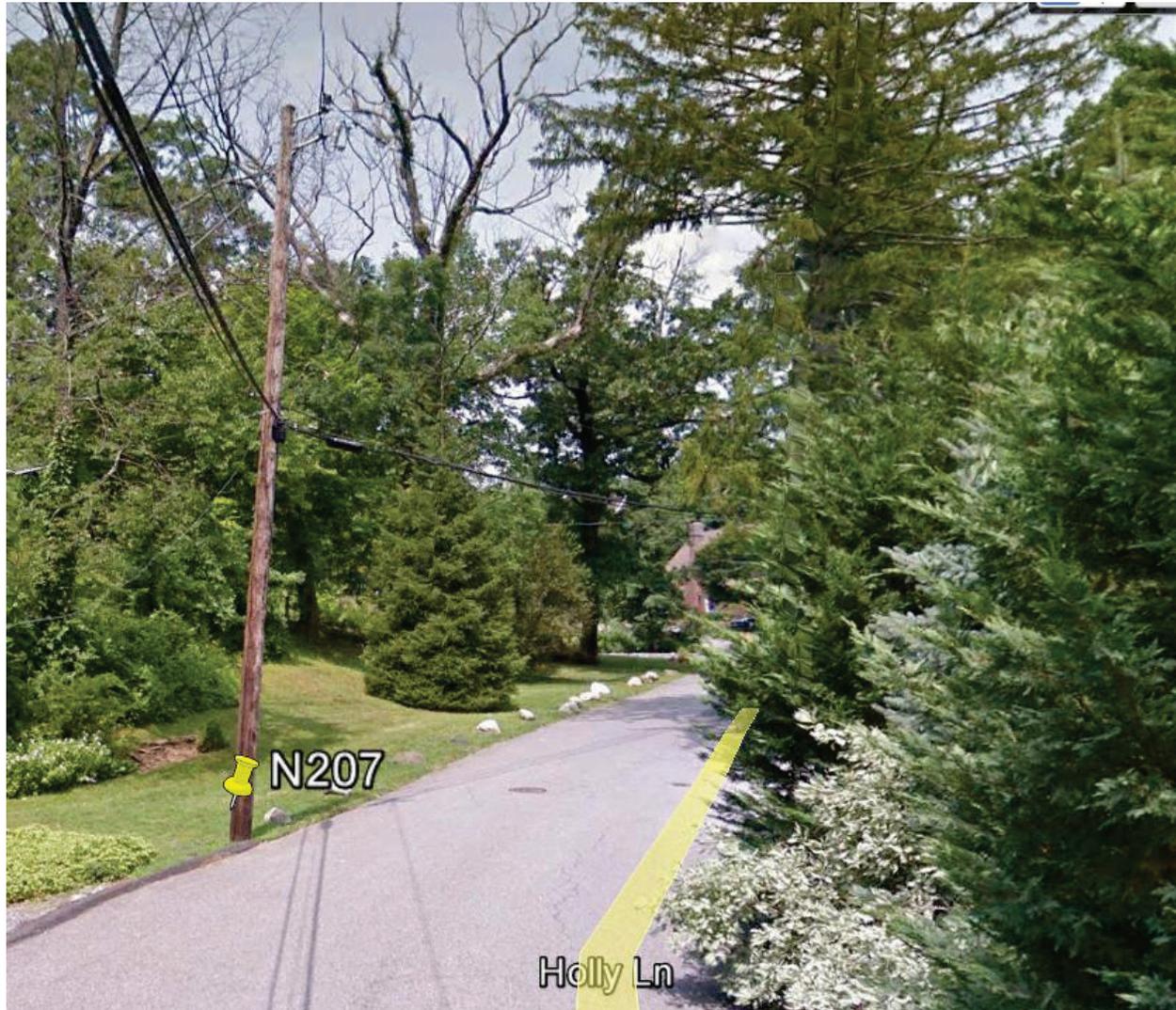
N203 – Wood pole top mount on existing pole on the north side of Locust Avenue; 1st pole west of Club Road



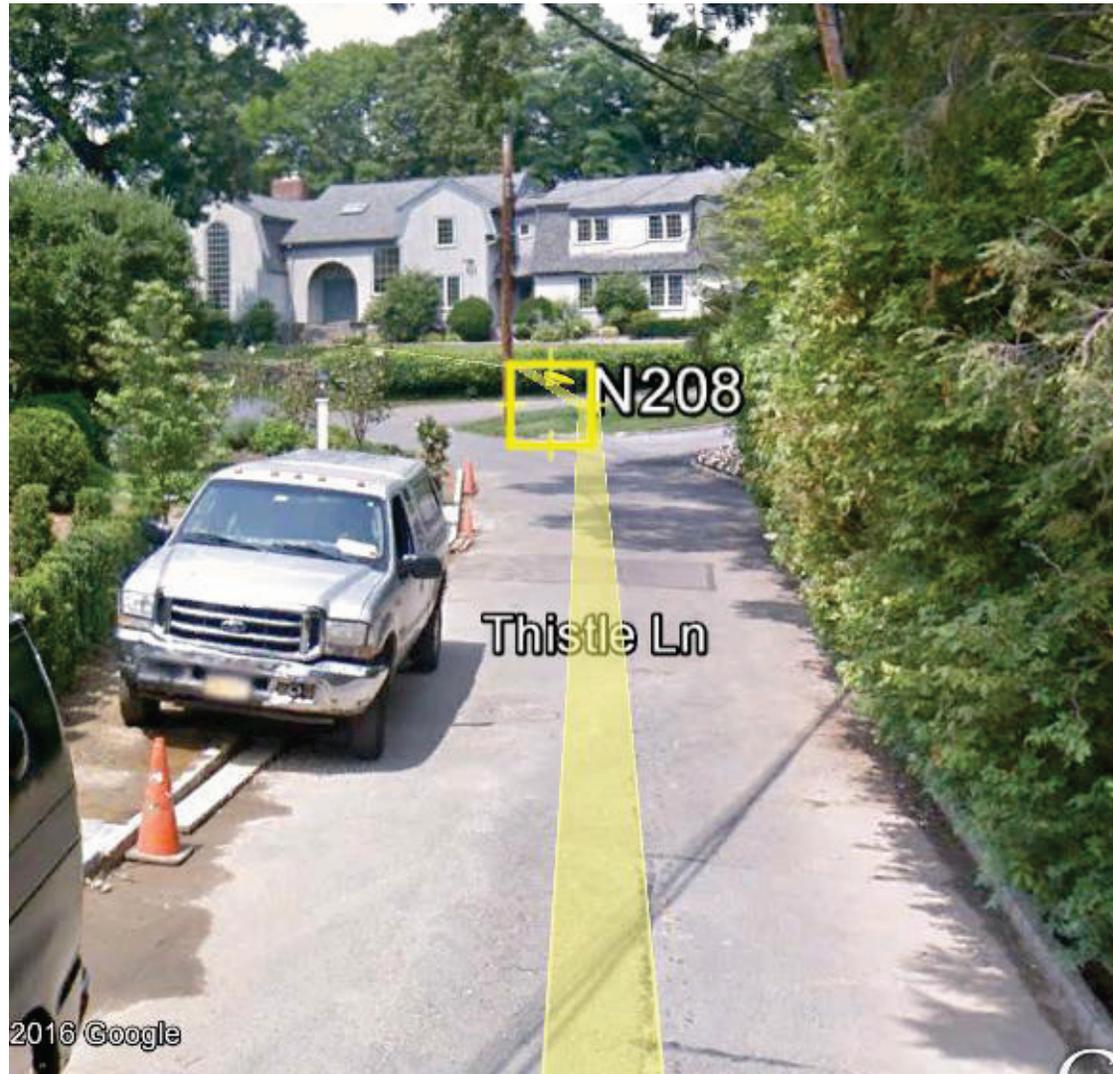
N206 – Commzone mount on existing pole on the east side of Grace Church Street, and 1st pole south of Ralston



N207 – Commzone mount on existing pole at the south east corner of Holly Lane and Larkspur Lane



N208 – Wood pole top mount on existing pole on the north side of Thistle Lane, 1 pole north of Mistletoe Lane



N210 – Commzone mount on existing pole at the south west corner of Smith Street and Boston Post Road



N210 – From the opposite direction



N211 – Wood pole top mount on existing pole at north west corner of Purdy Avenue and School Street



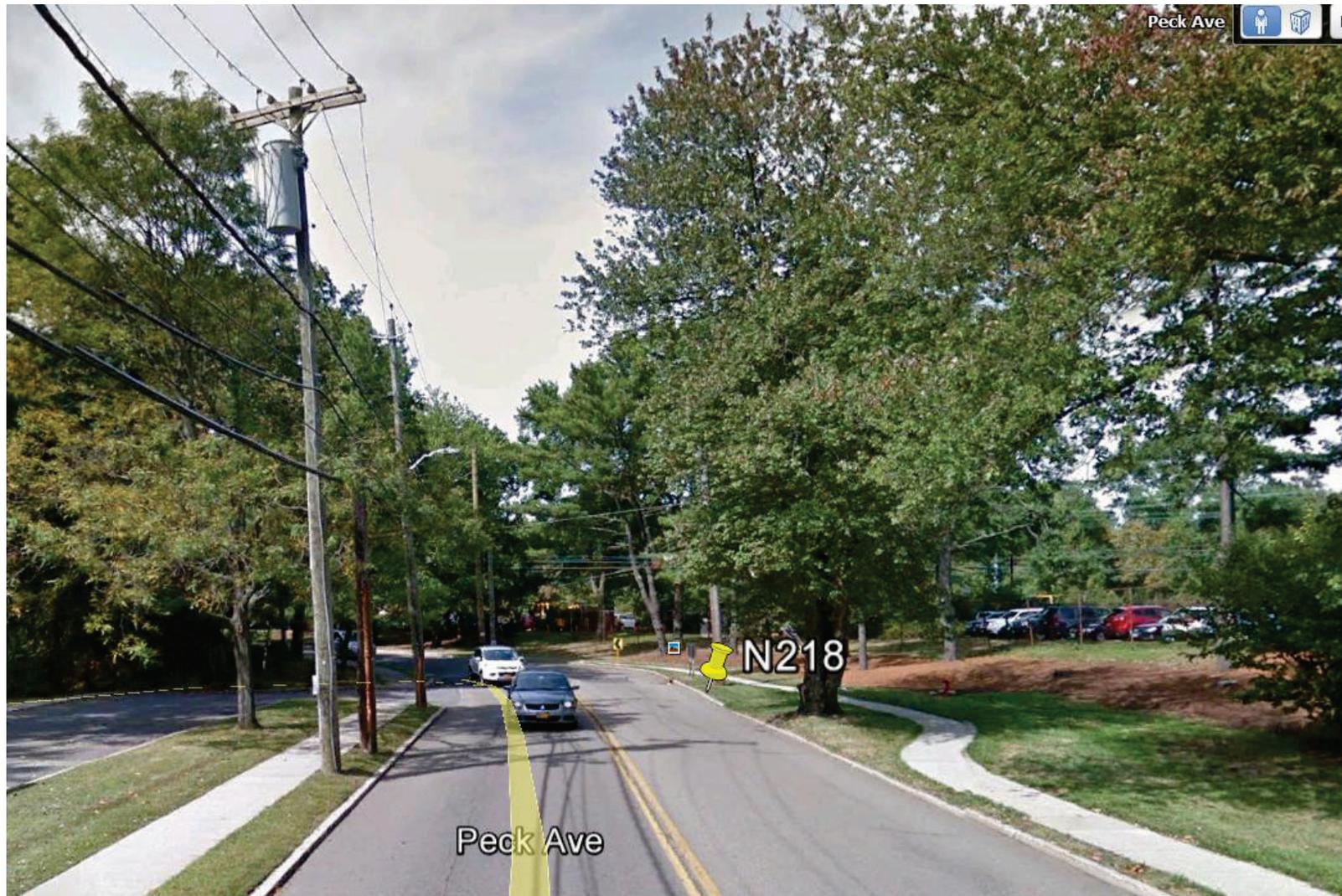
N212 – Commzone mount on existing pole 2 poles south of Peck Avenue, on the east side of Boston Post Road



N217 – Commzone mount on existing pole on the south east corner of Old Post Road and Boston Post Road



N218 – Wood pole top mount on existing pole on the north side of Peck Avenue, 3rd pole west of Midland Avenue



N219 – Wood pole top mount on the south side of Cedar Street, 1st pole west of New Street



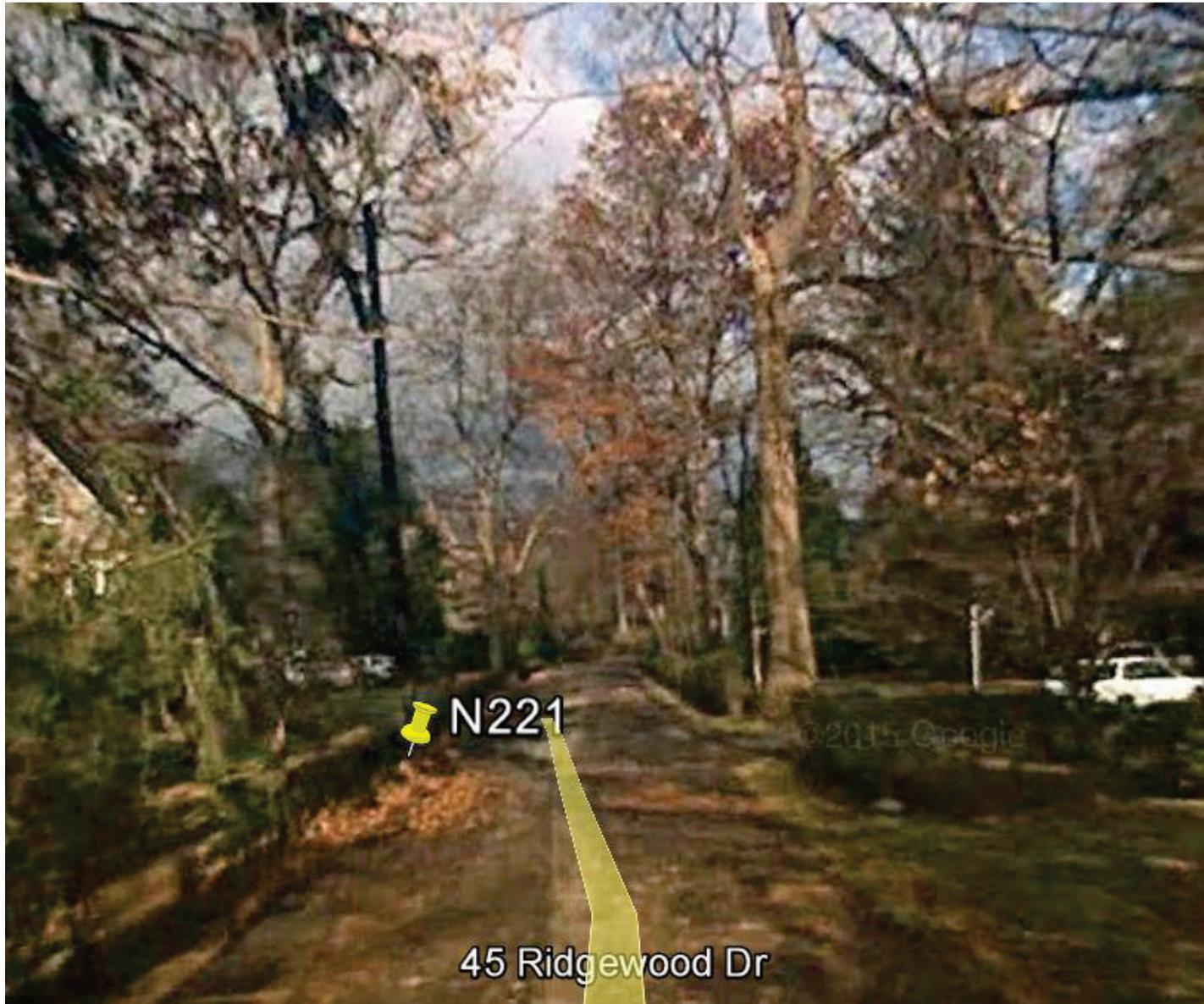
N220 – Commzone mount on existing pole on the north west corner of Cedar Street and Boston Post Road



N221 – Wood pole top mount on existing pole on the west side of Ridgewood Drive, 6 poles north of Locust Avenue



N221 – Same node from opposite view



N222 – Wood pole top on existing pole at south east corner of Iroquois Street and Ridgewood Drive



N223 – Wood pole top on existing pole at the north west corner of Highland Road and Club Road



N224 – Wood pole top mount on existing pole on the east side of Purchase Street, 4th pole north of Highland Road



N226 – Commzone mount on existing 9th pole south of Playland Access Drive on the west side of Theall Road



N228 – Commzone mount on existing pole on the west side of Theall Road, 6th pole north of Osborne Road



N229 – Wood pole top mount on existing pole at the north west corner of Old Post Road/ Boston Post Road



N231 – Commzone mount on existing pole at the north west corner of Osborne Road and Theall Road



N234 – Wood pole top mount on existing pole at the south east corner of Claremont Avenue/ Parkway Drive



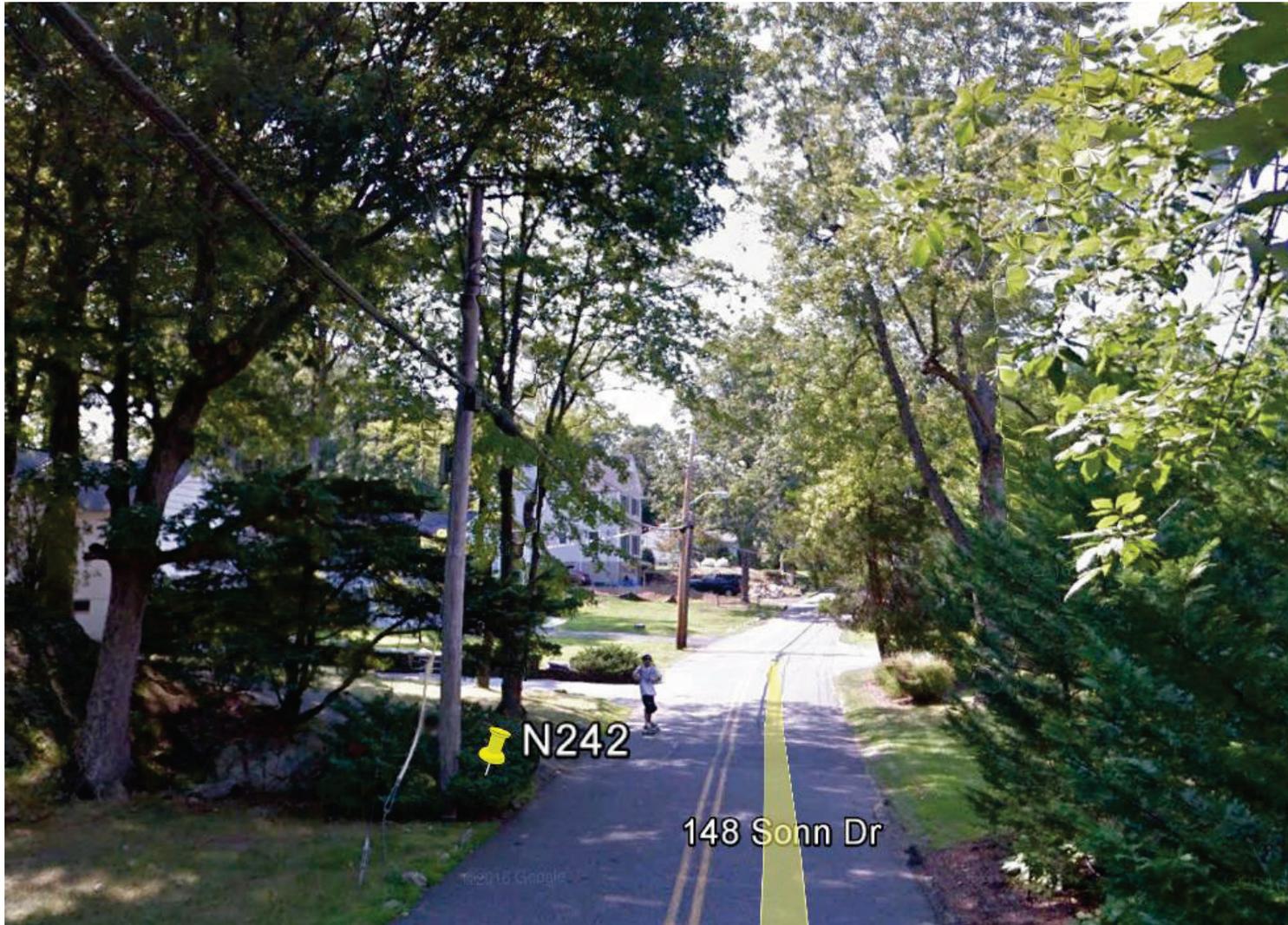
N237 – Wood pole top mount on existing pole at the north west corner of Glen Oaks Drive and Coolidge Avenue



N240 – Wood pole top mount on existing pole at the north east corner of Harding Drive and Hughes Avenue



N242 – Wooden pole top mount on existing 1st wooden pole south side of Sonn Drive/ West of Crescent Avenue



N246 – Wood pole top mount at the north west corner of Boston Post Road/ Glen Oaks Road



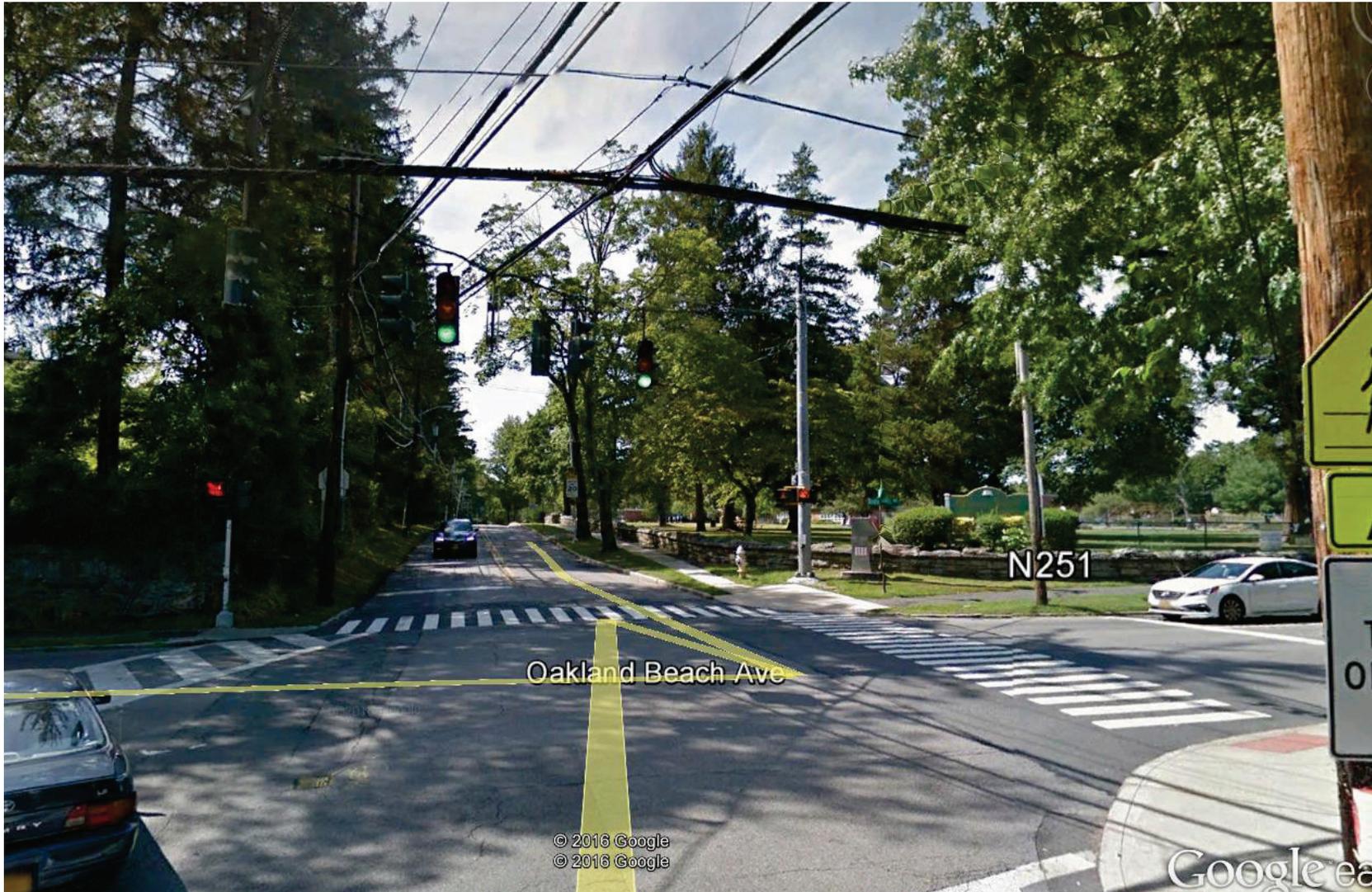
N248 – Commzone mount on existing 11th wooden pole on the north side of Soundview Avenue/ East of Boston Post Road



N250 – Wood pole top mount on existing 3rd wooden pole south of Fraydun on west side of Franklin Avenue



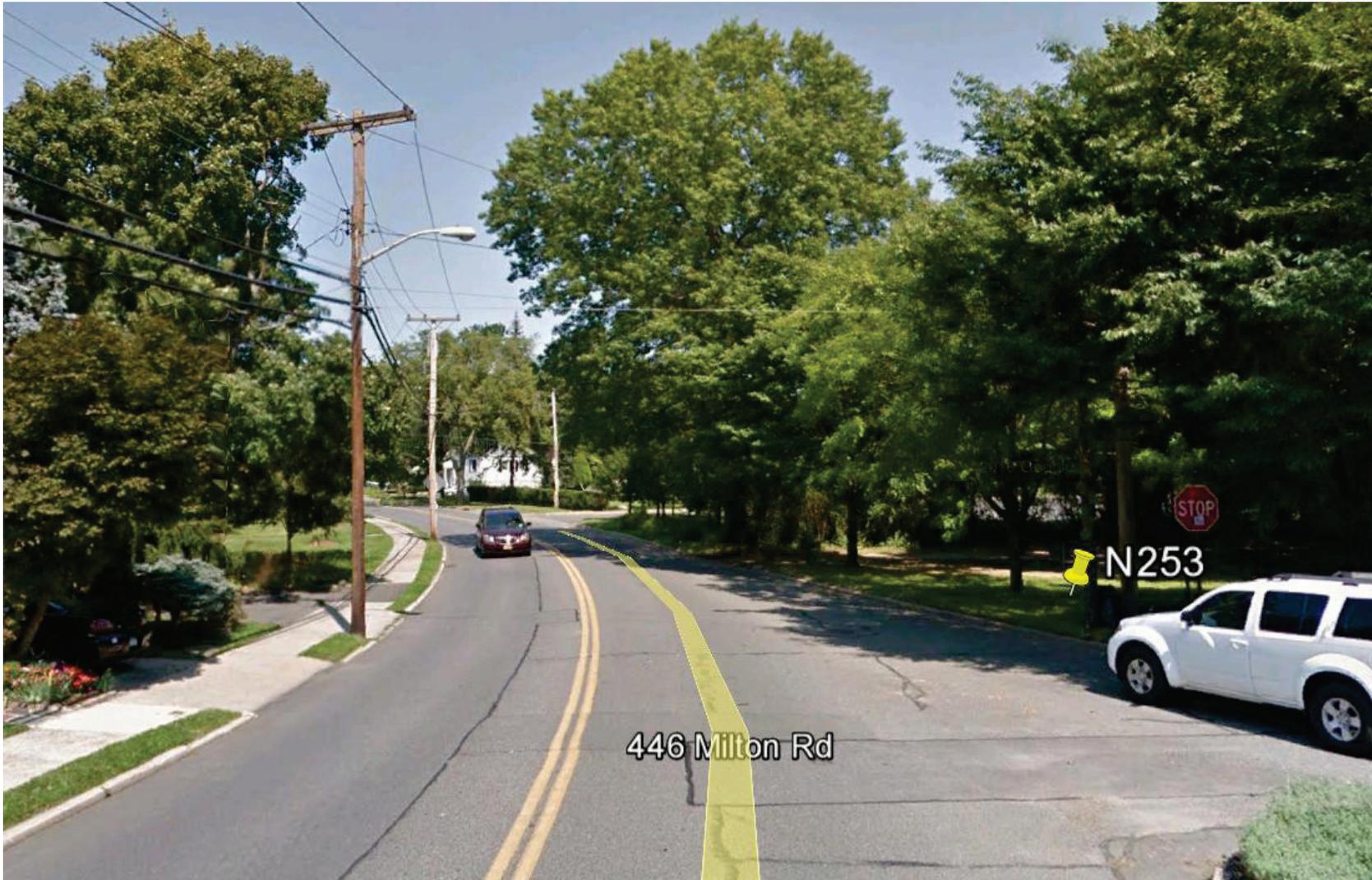
N251 – Wood pole top mount on existing pole at the north west corner of Boston Post Road and Osborne Road



N252 – Wood pole top mount on existing pole on the north side of Haven Avenue, 1st pole in from Milton Road



N253 – Wood pole top mount on existing 1st wooden pole on the east side of Milton Road/ North of Rye Beach Ave



N254 – Wood pole top mount on existing 2nd wooden pole on the west side of Elmwood Ave/ North of Oakwood Ave



N255 – Commzone mount on exiting 2nd wooden pole North side of Rye Beach Avenue/ East of Halstead Place



N256 – Wood pole top mount on existing pole at the north east corner of Forest Avenue and Elmwood Avenue



N258 – Wood pole top mount on existing pole at the south side of Oakland Beach Avenue, 1st pole east of Griffon Place



N260 – Wood pole top mount on 1st existing wooden pole east side of Byrd Street/ North of Helen Avenue



N261 – Commzone mount on existing 2nd wooden pole east side of Hix Avenue/ North of Dalphin Drive



N262 – Wood pole top mount on existing pole at the south east corner of Oakland Beach Avenue and Riverside View Lane



N264 – Wood pole top mount on existing pole at the north east corner of Halsted Place and Oakland Beach Avenue



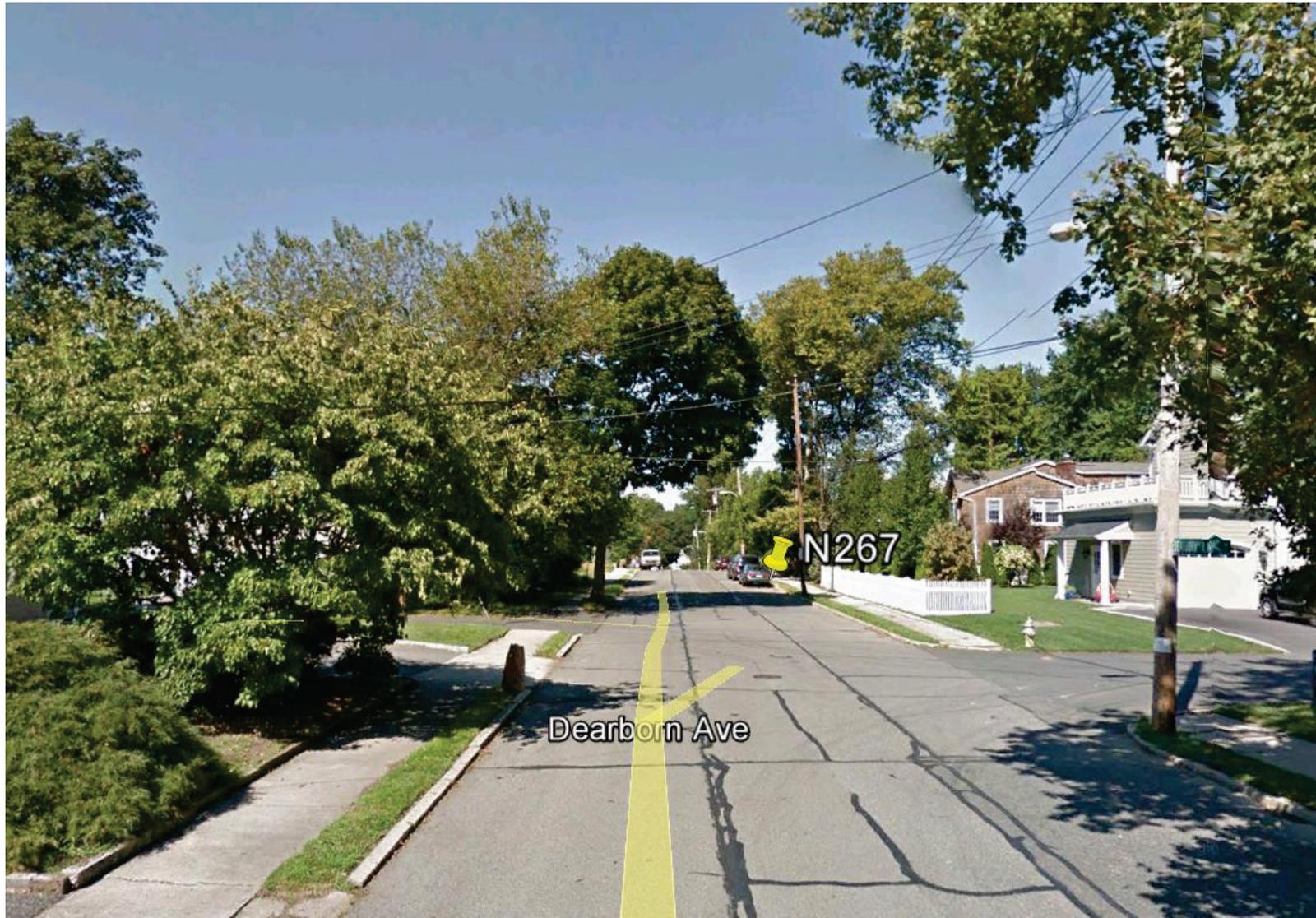
N265 – Commzone mount on existing pole at the north west corner of Dearborn Avenue and Forest Avenue



N266 – Wood pole top mount on existing pole at the south west corner of Oakland Beach Avenue and Rose Street



N267 – Commzone mount on existing pole at the north west corner of Dearborn Avenue and Everett Street



N269 – Commzone mount on existing pole on the south side of Garden Drive, 1st pole in from Milton Drive



N270 – Wood pole top mount on existing pole at the south side of Fairlawn Court, 2nd pole east of Everett Street



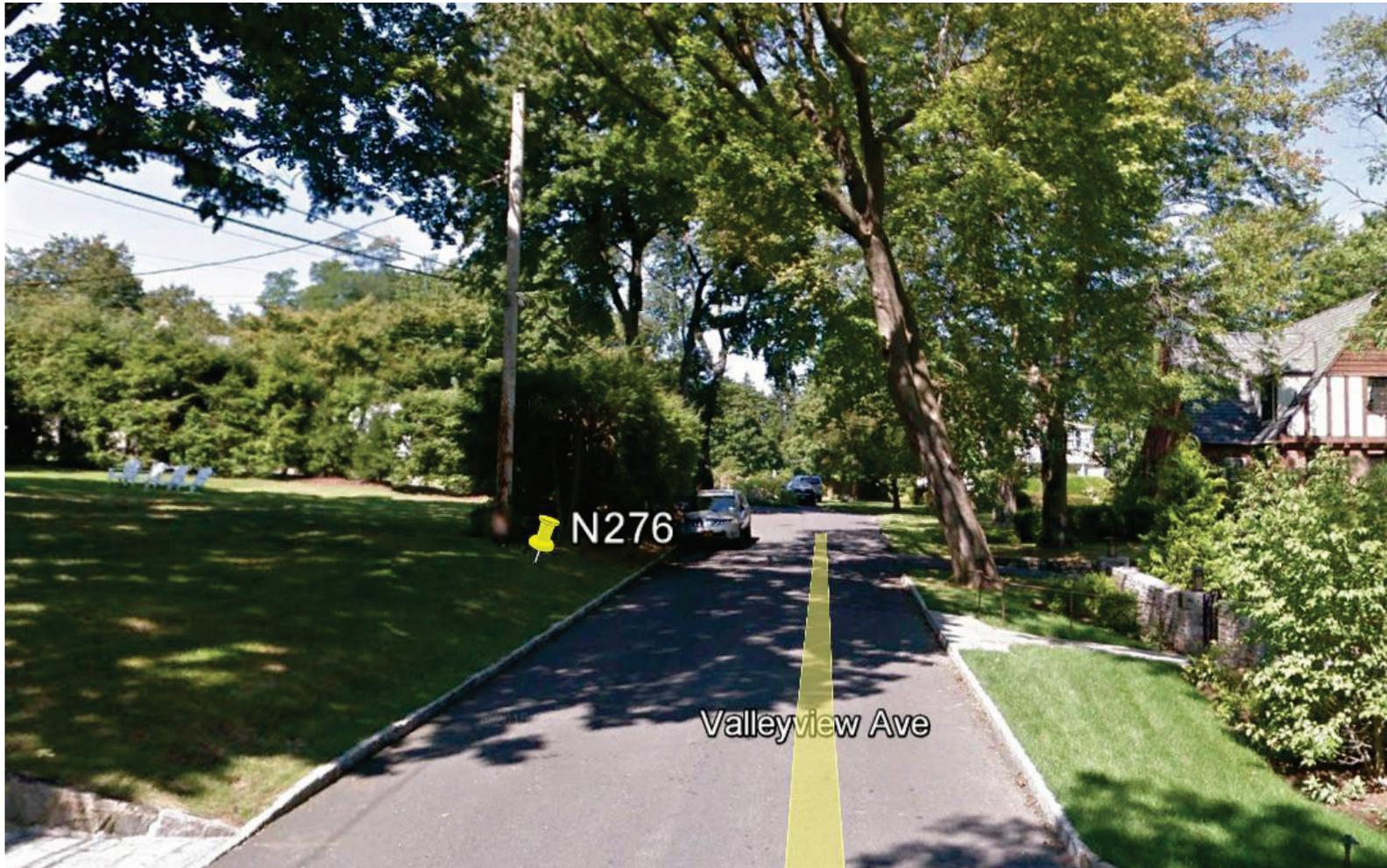
N271 – Wood pole top mount on existing pole on the east side of Forest Avenue; at the south east corner of Forest Avenue and Hewlett Street



N275 – Wood pole top mount on existing pole at the south side of Green Avenue, 1st pole of east of Fairway Avenue



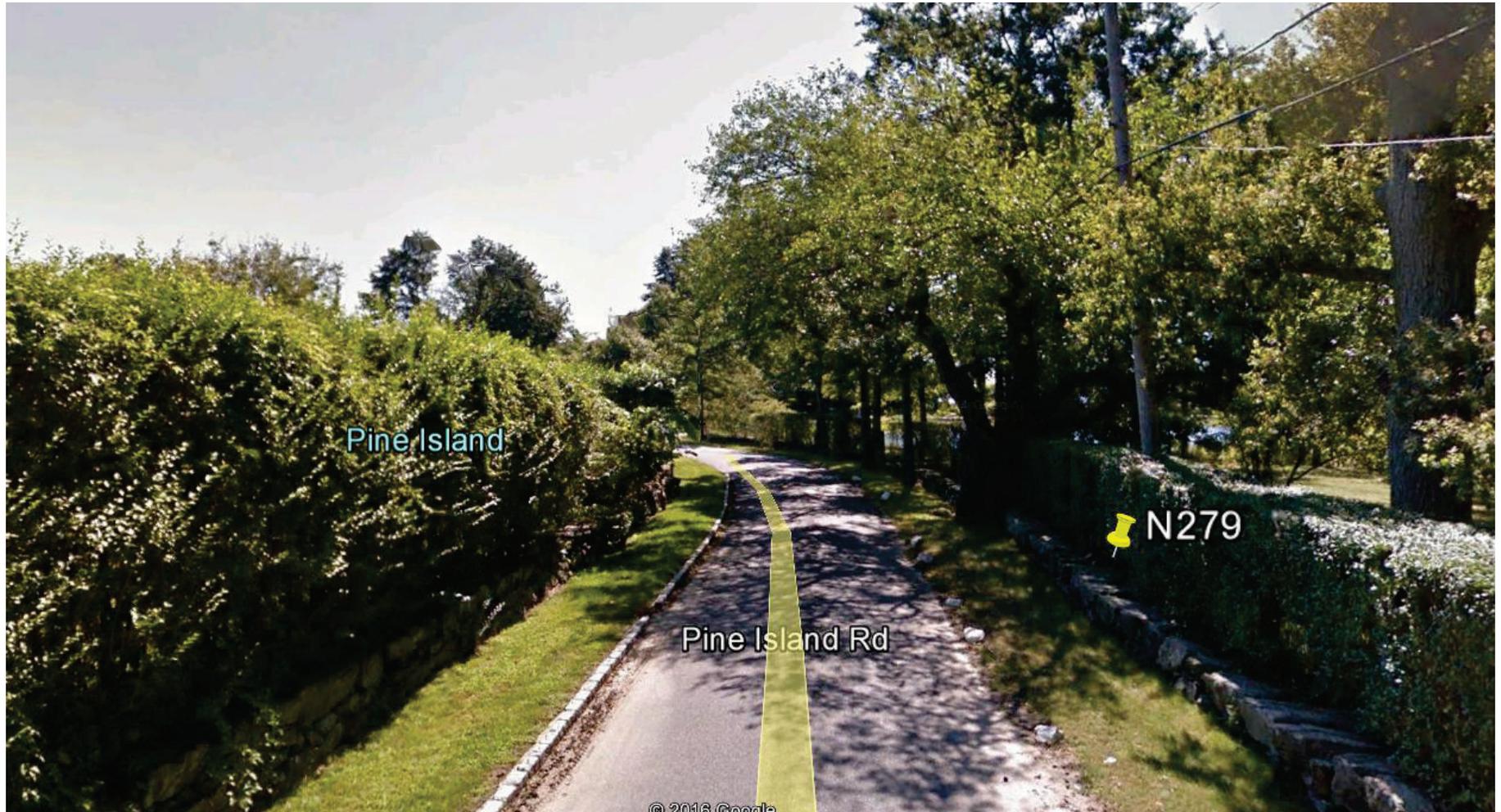
N276 – Commzone mount on existing pole at the south side of Valleyview Avenue, 1st pole east of Fairway Avenue



N278 – Wood pole top mount on existing pole at the north side of Halls Lane, 1st pole west of Forest Avenue



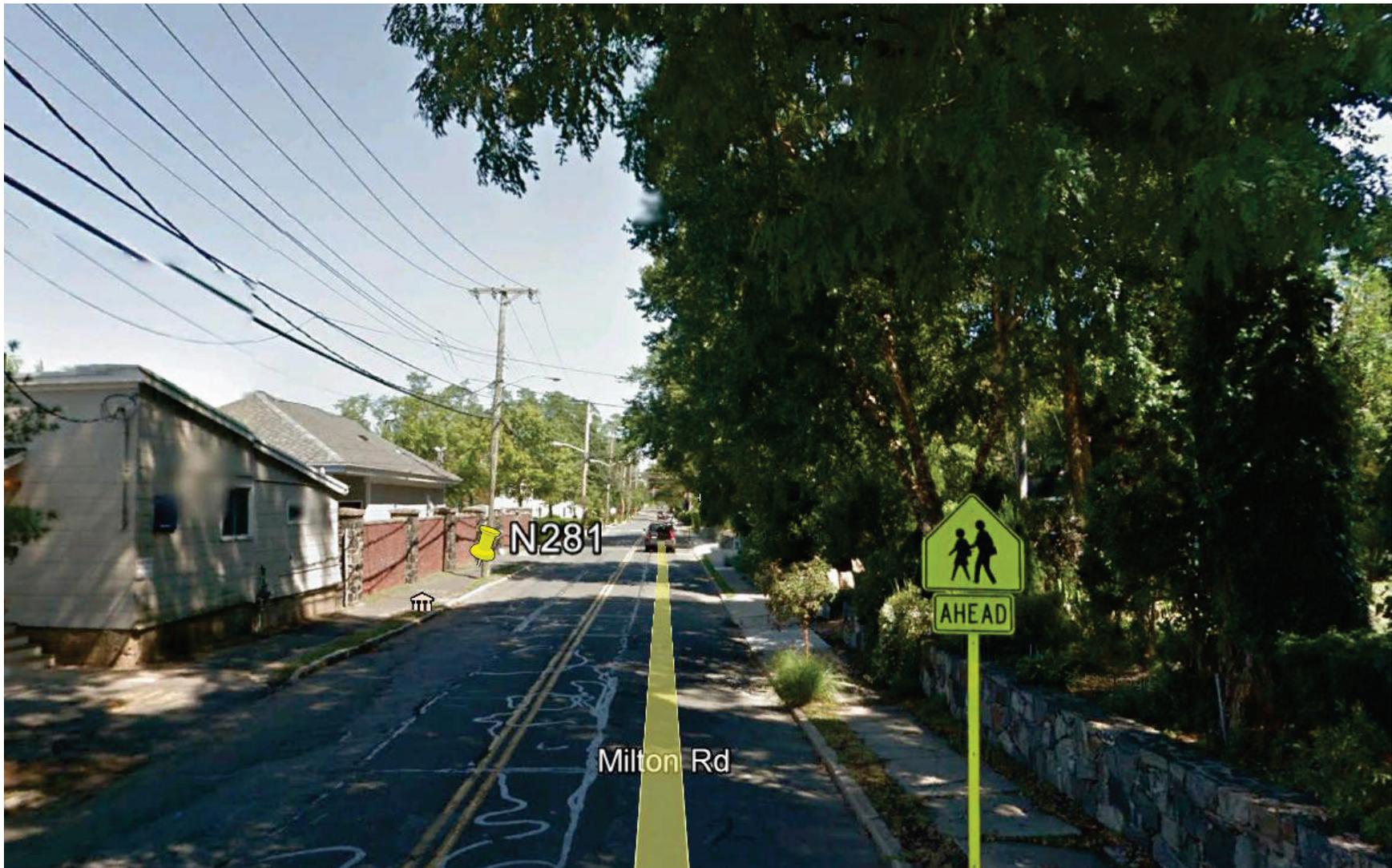
N279 – Commzone mount on existing pole on the south side of Pine Island Road, 7th pole east from Forest Avenue



N280 – Wood pole top mount on existing pole at the north west corner of White Birch Drive and Hickory Drive



N281 – Commzone mount on existing 3rd wooden pole on the west side of Milton Road and South of Hewlett Avenue



N282 – Commzone mount on existing pole on the west side of Stuyvesant Avenue, 8th pole north of dead end



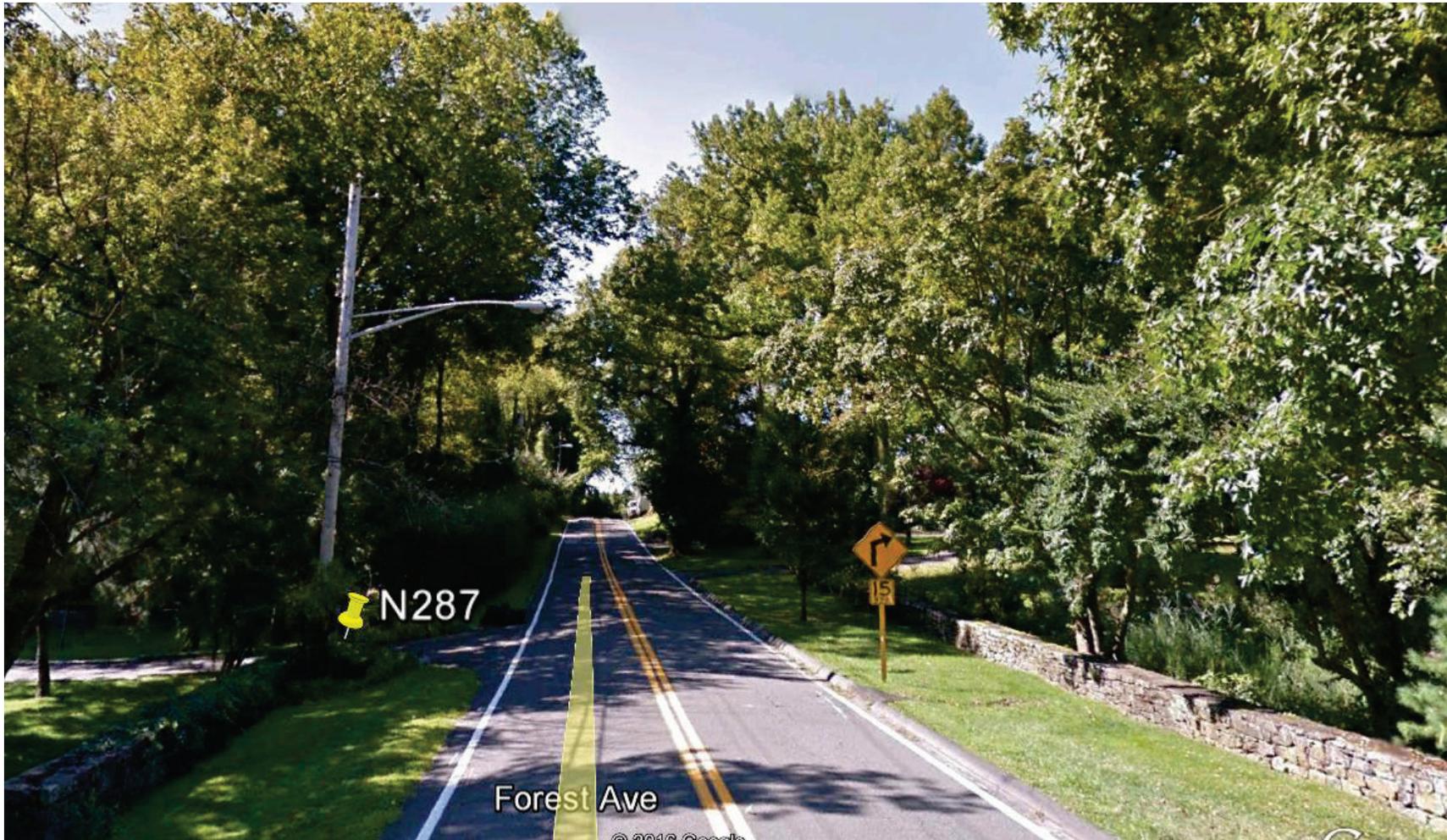
N284 – Wood pole top mount on existing pole at the south west corner of Stuyvesant Avenue and Van Wagenen Avenue



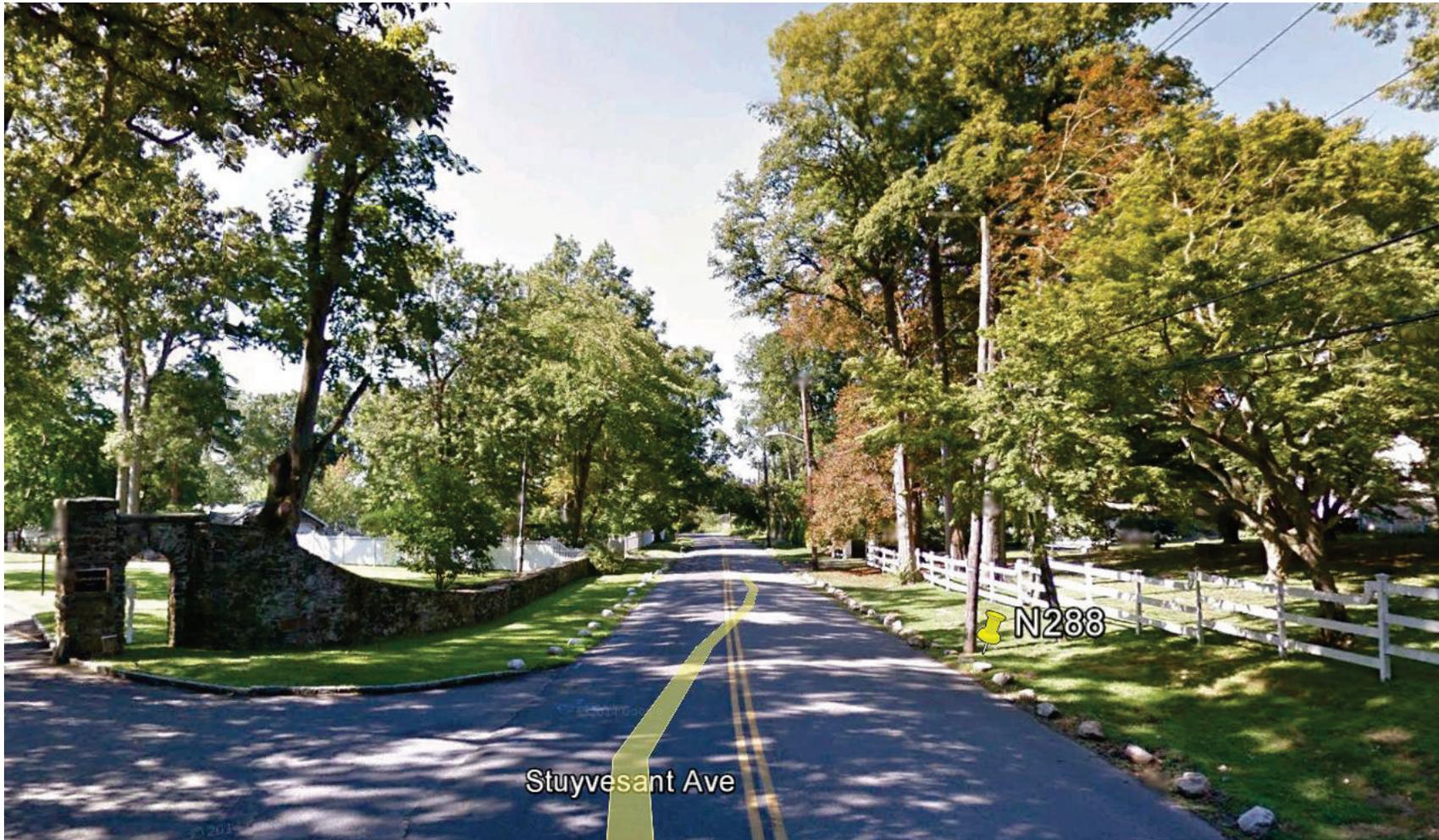
N285 – Commzone mount on existing pole on the west side of Stuyvesant Avenue, 4th pole north of Van Wagenen Avenue



N287 – Commzone mount on existing 4th pole south of Magnolia Place/ East side of Forest Avenue



N288 – Commzone mount on existing pole on the west side of Stuyvesant Avenue, 8th pole south of Van Wagenen Avenue



N289 – Commzone mount on existing pole on the west side of Old Milton Road, 4th pole south of Stuyvesant Avenue



EXHIBIT 5

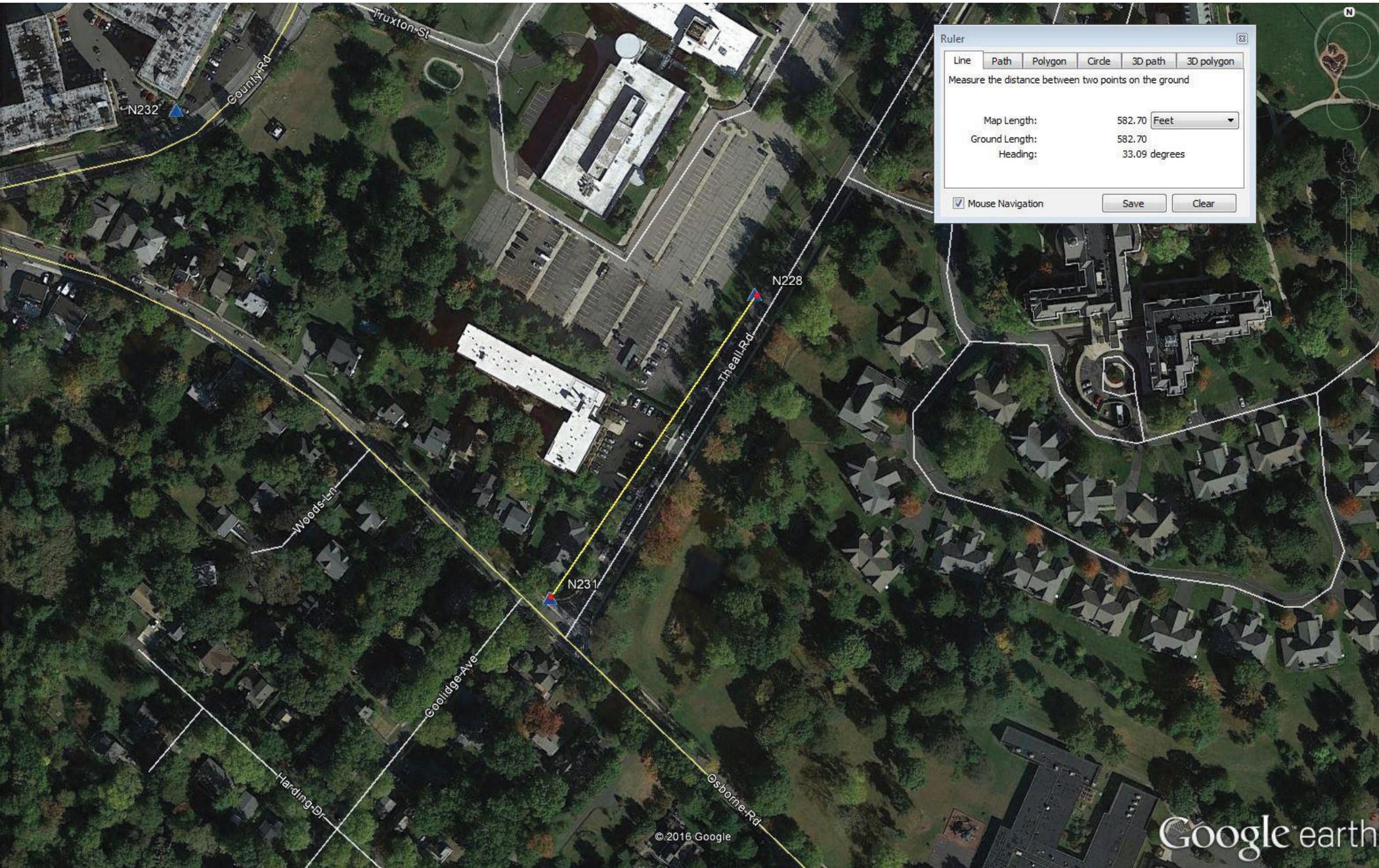






EXHIBIT 6

Overview of N231 and N228



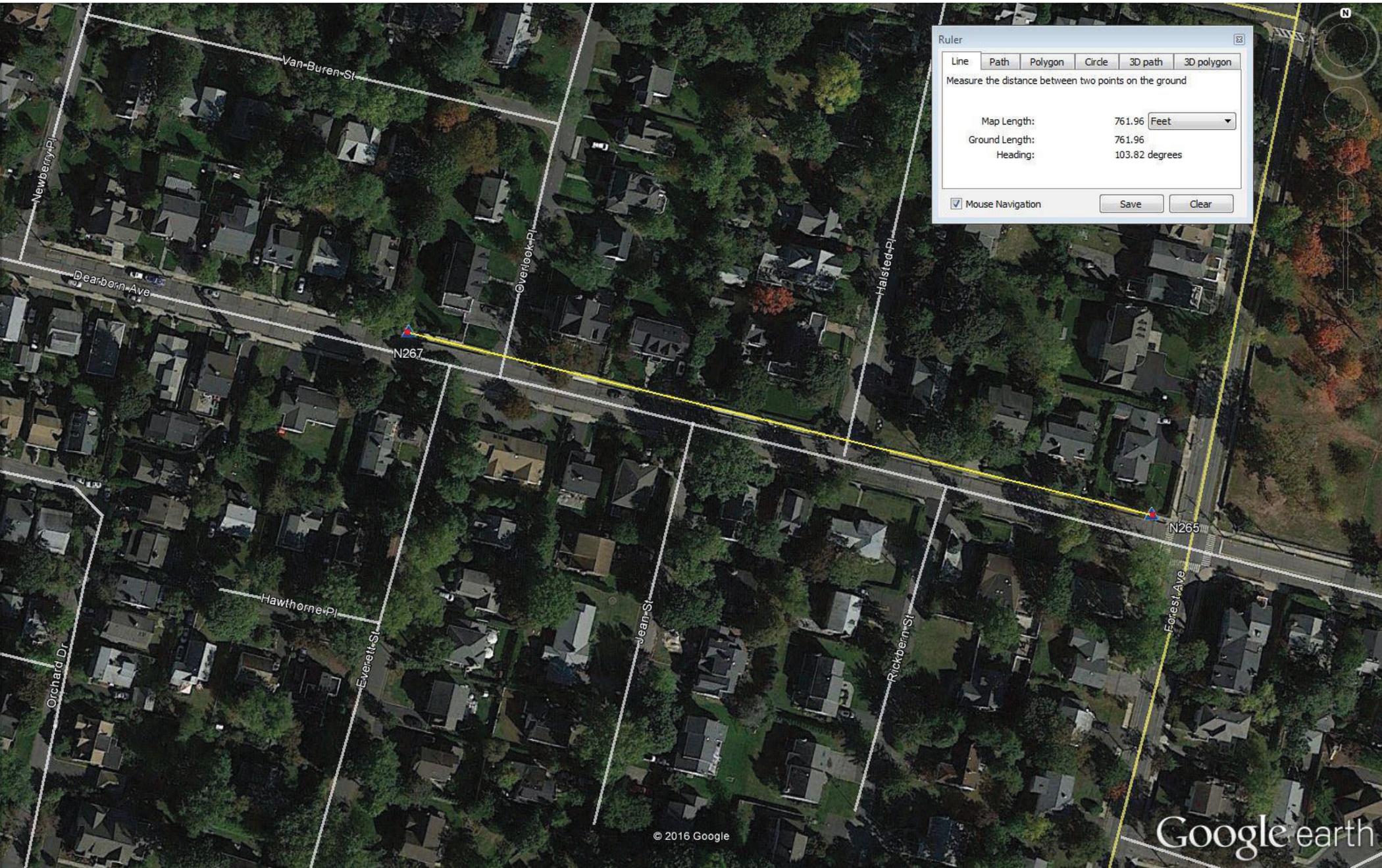
N231 Looking North to N228



N228 Looking South to N231



Overview of N265 and N267



N265 Looking West to N267



Proposed Location of N265

114 Dearborn Ave

118 Dearborn Ave Exit Street View

Google earth

© 2016 Google
© 2016 Google

N267 Looking East to N265



46 46 Dearborn Ave



Exit Street View

z

© 2013 Google

Proposed Location of N267

© 2016 Google
© 2016 Google

Google earth

Report a problem

EXHIBIT 7

YOUR NETWORK

RUNS ON COMMScope™

City of Rye Noise Code requirements

Noise Emissions Calculation
ION M-17P/19P Advanced

Juergen Struller

Mechanical Engineering

- **Situation:**
The City ordinance says that noise shouldn't be more than 55dBA when measured 50ft away from source.
- **Official Measurement data of an ION-M RU Cooling System (Excerpt):**

equivalent continuous
sound pressure level
LAeq :[dB(A)]
(1 m Distanz / distance)

Fan Speed [%]	LAeq
25	37,7
33	40,5
40	41,6
45	43,7
50	44,4
55	46,0
60	48,3
63	50,0
66	50,8
70	52,5
75	53,9
80	55,9
85	57,5
90	59,5
100	60,7

- All following Calculation is based on the highest possible noise (60.7 db(A) in 1 m (3 ft 4 in) that could be generated only under worst case conditions of highest ambient temperature in combination with full load condition.
- Calculation A) Noise calculated to be measured **50ft** away from RU.
RESULT: Sound Pressure Level (SPL) at 50 ft (15.24 m): **27 db(A)**
- Calculation B) closest distance to reach **55 db(A) SPL**
RESULT: distance must be closer than **2.0 m** (6 ft 7 in)

Note: These results are identical for all ION-M / ION-U RU´ s based on the redundant Twin-Fan Cooling System

- **Conclusion:** The Limitation of **55 db(A) SPL** will not be reached in a distance of 50 ft (15.24 m)
- Addendum: Table of Calculations

Worst Case Condition	sound pressure level	distance [ft]	distance [m]
official Measurement	60.7 [db(A)]	3 ft 4 in	1.00 m
Limit reached at	55.0 [db(A)]	6 ft 7 in	2.00 m
Single RU SPL at 50 ft	27 [db(A)]	50 ft	15.24 m
Twin RU SPL at 50 ft	33 [db(A)]	50 ft	15.24 m

Note: used Calculator: <http://www.sengpielaudio.com/calculator-distance.htm>

Title:	Noise Emission From ION-M 17P/19P	Doc-No.:	
File:	Noise Emission ION-M_RevA.doc	Rev.:	A
Distribution:	NextG	Security:	confidential
Author:	Arndt Pischke	Date:	2010-03-22
Responsible:		Department:	AMBG – R&D

Noise Emission From ION-M 17P/19P

1 General

This report summarizes results from noise measurements of ION-M 17P/19P remote units. The units were also placed in a shroud. The report compares the noise emission of a single remote unit with the emission of 2 remote units.

2 Test Setup

Measurements were done first outside of the Andrew building and later indoor. The outdoor noise floor was too high for measuring distances larger than 5m. Indoor measurements confirmed the noise levels in a small range 1-5 m. Larger distances could not be measured because of the size of the room.

For larger distances the measured values were extrapolated according to standard acoustic calculations. The **sound pressure level (SPL)** decreases with doubling of distance by (-)6 dB. The sound pressure decreases with the ratio $1/r$ to the distance.

Measurement device: CHAUVIN ARNOUX Sonometre CDA 830 No. *8662*

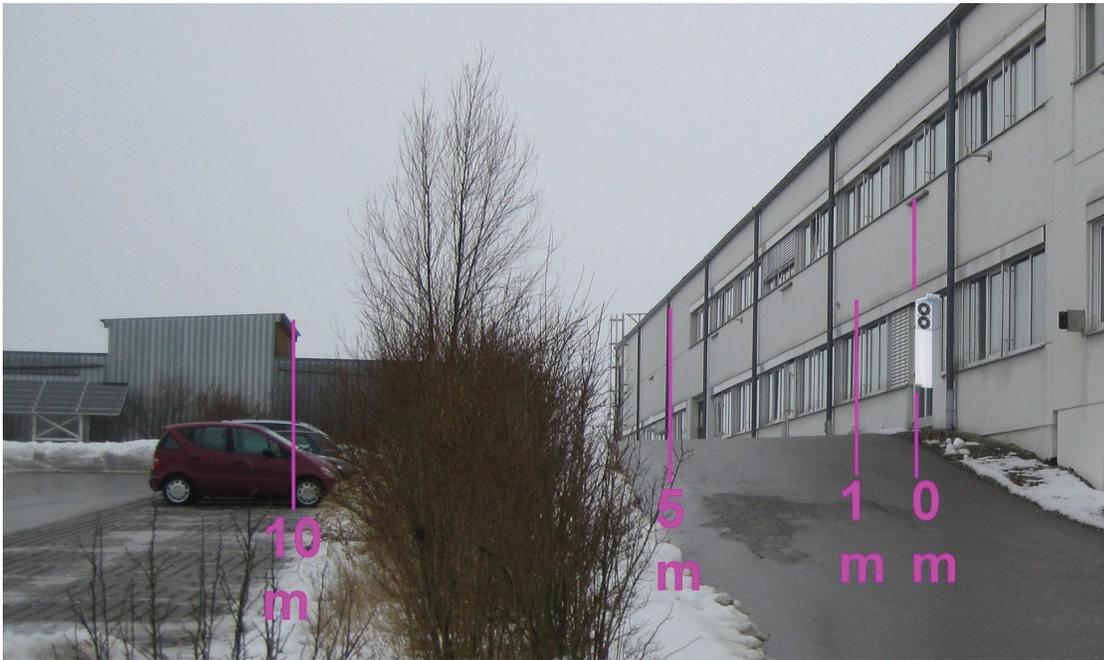
Settings: Lo = 35 - 100dB, Response: Fast, Funct: A

Measurement tolerance ± 2 dB.



Indoor measurement setup.

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Outdoor measurement setup.

3 Measurement Results

The differences between measurements with a shroud and without is +0.8 / -0.3 dBA and are in the same region as the measurement uncertainty of the noise measurement device. Therefore data from measurements without shroud are good approximations for measurements with shroud and vice versa.

The following graph shows the sound pressure level versus distance from the ION-M 17P/19P remote unit for different parameter variations. In the tests at 35°C ambient temperature and 43dBm output power (upper curve) the fans were running on 100%, i.e. that curve is the upper limit of noise emission from one ION remote unit.

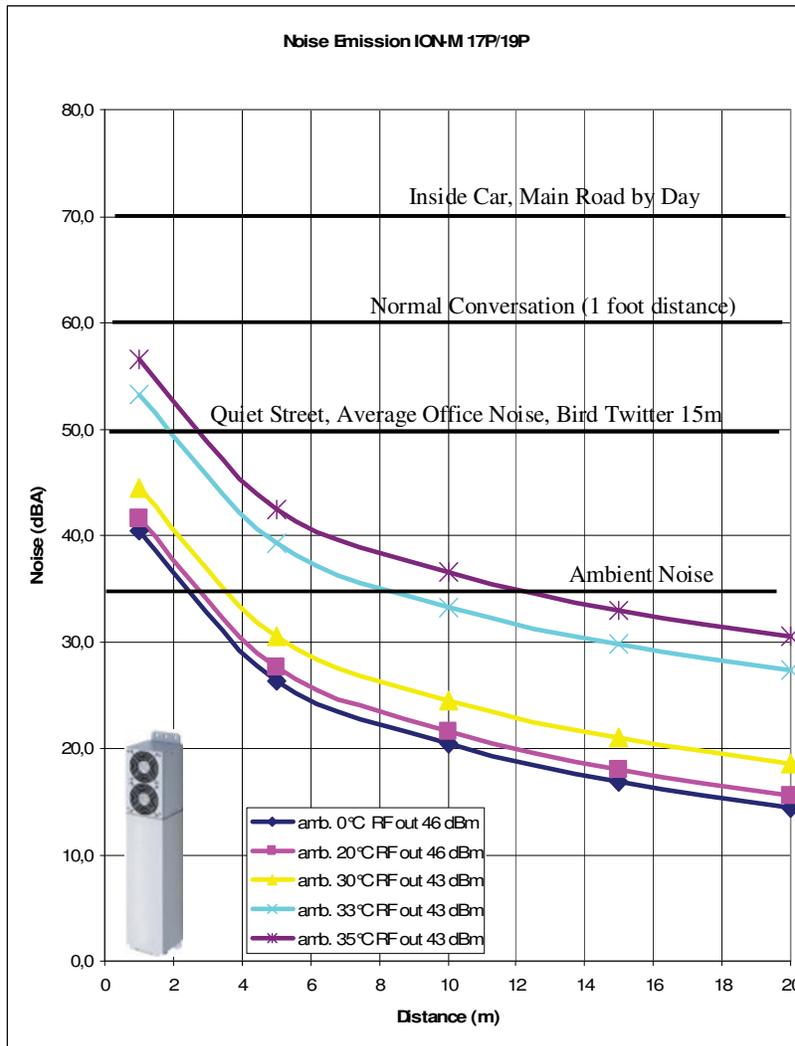
The lower curve (0°C and 46dBm output power) represents the noise emission for the lowest fan speed, i.e. it represents the lowest possible noise from the remote unit.

The ambient noise floor is at around 35 dBA. Measurements were possible only to this limit. Values below the ambient noise were calculated according to standard acoustic calculations (<http://www.sengpielaudio.com/calculator-distance.htm>). 35dBA corresponds to a “very quiet room fan at low speed at 1 m distance.

From the graph it can be seen that the crossing of the upper curve (fan runs on 100% speed) with the ambient noise floor is at 12m distance. At that point the noise of an ION remote unit should not be detectable for a person. That should be the same for a remote unit in a shroud.

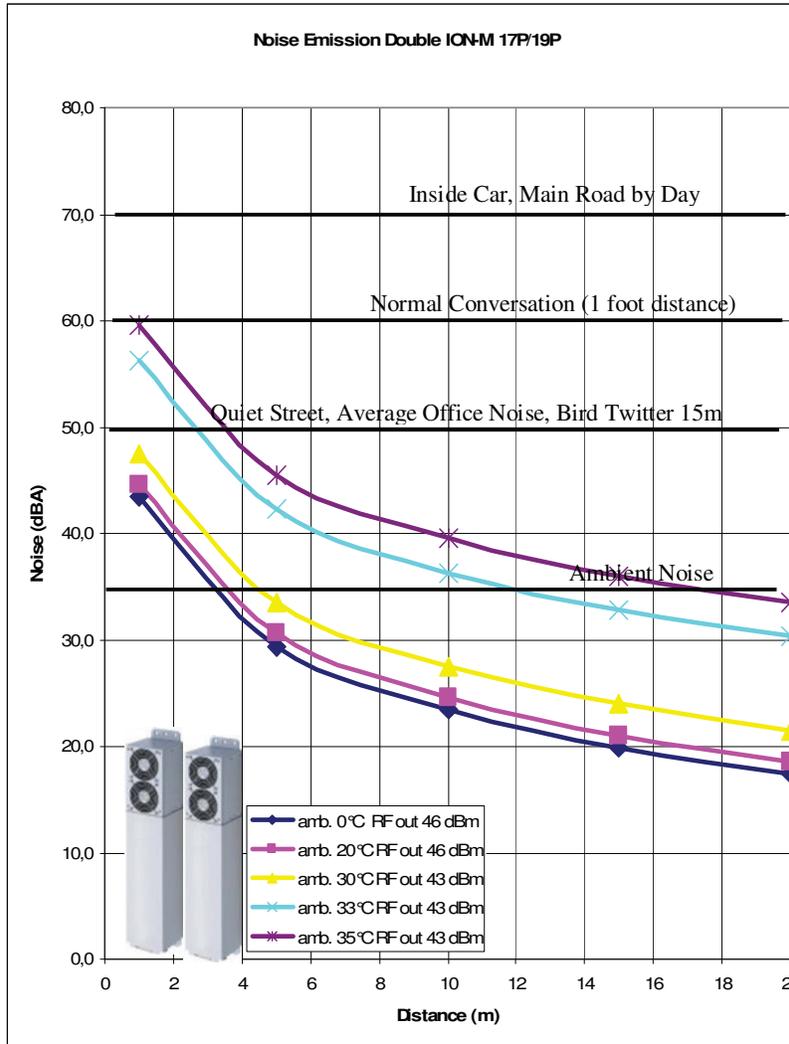
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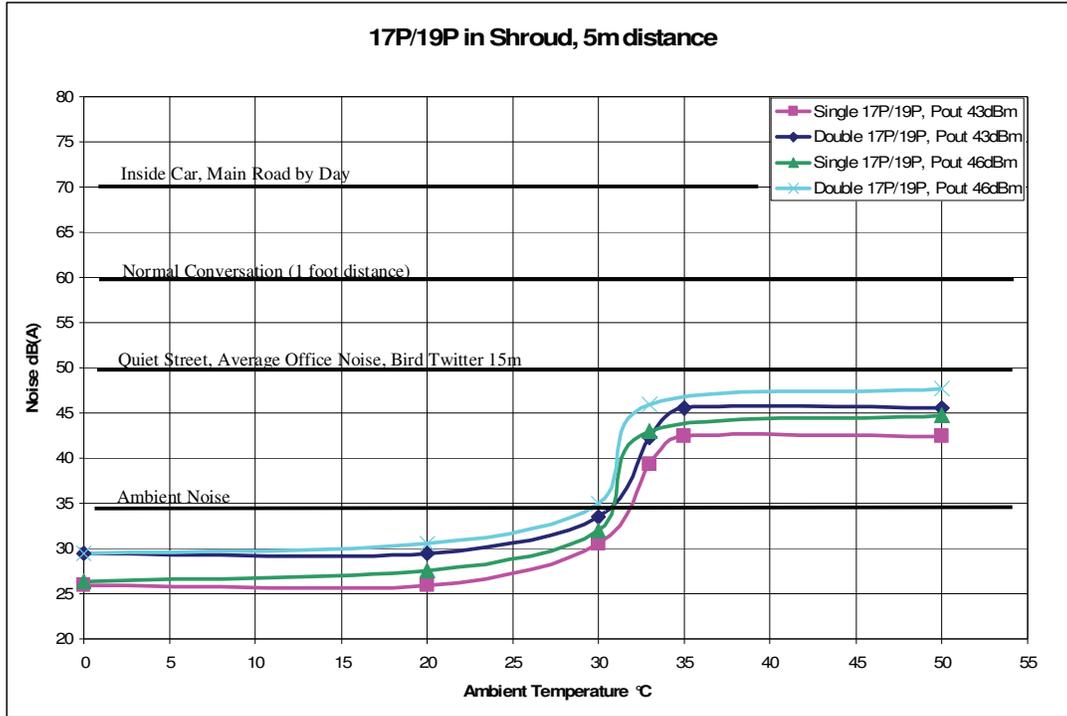
The following graph shows the sound pressure level of *two* ION-M 17P/19P remote units. Also here the difference between measurement with and without shroud are neglectable.
 The crossing of the worst case noise from the 2 ION remotes with the noise floor is at 17 meters. At that distance the ION noise is not longer hearable by a person.
 The lowest curve represents the noise emission at the slowest fan speed. I.e. at a distance of 3 meters the 2 ION remote units are not hearable.





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The following graph displays the noise measurements of one or two remote units in a shroud at a distance of 5 meters.
 At that distance the IONs become hearable by a person at around 30°C (hot summer day).



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4 References

How loud is dangerous? Typical dbA levels	
190 dBA	Heavy weapons, 10 m behind the weapon (maximum level)
180 dBA	Toy pistol fired close to ear (maximum level)
170 dBA	Slap on the ear, fire cracker explodes on shoulder, small arms at a distance of 50 cm (maximum level)
160 dBA	Hammer stroke on brass tubing or steel plate at 1 m distance, airbag deployment very close at a distance of 30 cm (maximum level)
150 dBA	Hammer stroke in a smithy at 5 m distance (maximum level)
130 dBA	Loud hand clapping at 1 m distance (maximum level)
120 dBA	Whistle at 1 m distance, test run of a jet at 15 m distance
	Threshold of pain, above this fast-acting hearing damage in short action is possible
115 dBA	Take-off sound of planes at 10 m distance
110 dBA	Siren at 10 m distance, frequent sound level in discotheques and close to loudspeakers at rock concerts, violin close to the ear of an orchestra musicians (maximum level)
105 dBA	Chain saw at 1 m distance, banging car door at 1 m distance (maximum level), racing car at 40 m distance, possible level with music head phones
100 dBA	Frequent level with music via head phones, jack hammer at 10 m distance
95 dBA	Loud crying, hand circular saw at 1 m distance
90 dBA	Angle grinder outside at 1 m distance
	Over a duration of 40 hours a week hearing damage is possible
85 dBA	2-stroke chain-saw at 10 m distance, loud WC flush at 1 m distance
80 dBA	Very loud traffic noise of passing lorries at 7.5 m distance, high traffic on an expressway at 25 m distance
75 dBA	Passing car at 7.5 m distance, un-silenced wood shredder at 10 m distance
70 dBA	Level close to a main road by day, quiet hair dryer at 1 m distance to ear
65 dBA	Bad risk of heart circulation disease at constant impact is possible
60 dBA	Noisy lawn mower at 10 m distance
55 dBA	Low volume of radio or TV at 1 m distance, noisy vacuum cleaner at 10 m distance
50 dBA	Refrigerator at 1 m distance, bird twitter outside at 15 m distance
45 dBA	Noise of normal living; talking, or radio in the background
40 dBA	Distraction when learning or concentration is possible
35 dBA	Very quiet room fan at low speed at 1 m distance
25 dBA	Sound of breathing at 1 m distance
0 dBA	Auditory threshold

<http://www.sengpielaudio.com/TableOfSoundPressureLevels.htm>

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Important thresholds on the decibel scale:

0 dBA

Threshold of hearing

20 dBA

Rustling leaves, quiet living room

30 dBA

Quiet office

40 dBA

Quiet conversation

45 dBA

Threshold of distraction, according to EPA

50 dBA

Quiet street, average office noise

60 dBA

Normal conversation (1 foot distance)

70 dBA

Inside car

75 dBA

Loud singing (3 feet)

80 dBA

Typical home-stereo listening level

— <http://tldp.org/HOWTO/Unix-Hardware-Buyer-HOWTO/index.html>



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In http://www.engineeringtoolbox.com/decibel-dba-levels-d_728.html is also a list of “Acceptable Noise – dBA Levels.

Location	Effects	L_{eq} (dBA)	Time (hours)	Time of day
Bedroom	sleep disturbance, annoyance	> 30	8	night
Living area	annoyance, speech interference	> 50	16	day
Outdoor living area	moderate annoyance	> 50	16	day
Outdoor living area	serious annoyance	> 55	16	day
Outdoor living area	sleep disturbance, with open windows	> 45	8	night
School classroom	speech interference, communication disturbance	> 35	8	day
Hospitals patient rooms	sleep disturbance, communication interference	> 30-35	8	day and night