

Village of Williamsville

Village Board Work Session Agenda Village Hall, 5565 Main St.

June 12, 2017

6:00 p.m.

Guest(s)

Amherst Police Report

Fire Dept. Report

Correspondence Request from Mobilitie to install telecommunications facilities in the right-of-way at 395 Evans St.

Grants Update

Village Board Reports

Mayor Kulpa

- 1) Mayor's Executive Summary
 - a) Community Plan update

Trustee Piazza

Deputy Mayor DeLano

- 1) Traffic & Safety Committee update
- 2) Tree Board update

Trustee Rogers

- 1) Meeting House parking

Trustee Yates

- 1) Fitness classes in Glen Park

Department Head Reports

Attorney

Administrator

- 1) Request for credit on sewer charges on tax bill,
- 2) Reorganization meeting – July 5th at 6:00 p.m.
- 3) Amherst Comprehensive Plan Amendments

DPW

- 1) Notification to residents regarding sump pump/sanitary connection
- 2) 5-year Capital Plan and purchase of new dump truck

Director of Community Development

- 1) Social Media Policy
- 2) Volunteer Application
- 3) Daemen College request for light pole banners
- 4) Clean Energy Community grant award

Old Business

- 1) Sign Code change for ZBA referrals



Moblitiie, LLC
3475 Piedmont Rd NE
Suite 1000
Atlanta, GA 30305 USA
Tel: 404.978.2318
www.moblitiie.com

RECEIVED
VILLAGE OF WILLIAMSVILLE
2017 MAY 26 PM 12: 29

April 13, 2017

Linda Juul
Village Administrator
Village of Williamsville
5565 Main Street
Williamsville, New York 14221

RE: APPLICATION FOR A SPECIAL USE PERMIT AND ANY NECESSARY WAIVERS AND/OR AREA VARIANCES FROM THE ZONING BOARD OF APPEALS BY MOBILITIE, LLC TO CONSTRUCT AND OPERATE THREE WIRELESS TELECOMMUNICATIONS FACILITIES WITHIN THE VILLAGE OF WILLIAMSVILLE, NY

Dear Ms. Juul:

Thank you for your time discussing Moblitiie, LLC's ("Moblitiie") plans within the Village of Williamsville, New York ("the Village"). As discussed, Moblitiie is a wireless infrastructure company that develops intelligent infrastructure solutions to densify and optimize wireless carriers' services and geographic reach. In order to provide such telecommunications services in the State of New York, Moblitiie possesses a Certificate of Public Convenience and Necessity from the New York Public Service Commission. A copy of Moblitiie's Certificate of Public Convenience and Necessity is enclosed.

At this time, Moblitiie is submitting an application for a small cell facility (the "Facility"), which will provide high-speed, high-capacity bandwidth and mobile connectivity to service the residents, businesses and visitors of the Village.

SMALL CELL FACILITIES

Moblitiie's Small Cell facilities involves the installation of small, low-powered wireless equipment, consisting of a transmit-receive antenna that communicates with wireless devices, a wireless backhaul antenna that connects the facility to the carrier's core network, and a compact radio, all of which are mounted on either new or existing utility or light poles. These Small Cell facilities add coverage and capacity to the existing wireless networks, and are designed to blend with existing infrastructure. Enclosed are photos of our existing Small Cell facility installations in other cities around the country.

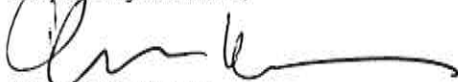
REQUEST FOR APPROVAL

In this Application, Moblitiie is proposing one small cell facility in the Village of Williamsville as reflected in the enclosed application.

Moblitiie respectfully requests that the Town review and approve the attached applications supplemented with the enclosed information including our agreement proposal. Moblitiie values the Village's input on our proposal, and will work closely with the Village to address any concerns with our proposal, such as location and height, pursuant to the Town's regulations regarding the use and management of its rights-of-way.

Please accept this letter and the following exhibits and enclosures as Moblitiie's application for a small cell telecommunication facility within the Village of Williamsville. If you have any questions or need any further information, please do not hesitate to contact me at 585-813-2273 or ccentola@moblitiie.com.

Respectfully submitted,


Christopher Centola

Permitting Manager

Moblitiie, LLC Candidate ID on Application: BU90XSDSPA

Schedule of Enclosures

EXHIBIT A: Mobilitie Generic Application

EXHIBIT B: Certificate of Public Convenience and Necessity

EXHIBIT C: Mobilitie Agreement Proposal

EXHIBIT D: Propagation Map and Coverage area

EXHIBIT E: EME Reports

EXHIBIT F: FAA Airspace Screen

EXHIBIT G: Sample Installations

EXHIBIT H: Construction Drawings

EXHIBIT A

PROJECT DESCRIPTION

**APPLICATION TO CONSTRUCT AND OPERATE WIRELESS TELECOMMUNICATIONS FACILITIES WITHIN
THE VILLAGE OF WILLIAMSVILLE, NEW YORK**

Mobilitie is a wireless infrastructure company that develops intelligent infrastructure solutions to densify and optimize wireless carriers' services and geographic reach. In order to provide such telecommunications services, Mobilitie has identified areas of service deficiency within the Village of Williamsville. **See Exhibit G.** This Application is to address One identified area of coverage deficiency.

Mobilite proposes to install a 79-foot wood Utility Pole in the Right of Way at 395 Evans St.

EXHIBIT A:
Mobilitie Generic Application



RIGHT OF WAY UTILIZATION APPLICATION

Date Submitted	05/162017			Submitted By	Christopher Centola		
JURISDICTION INFORMATION							
Jurisdiction Name	Village of Williamsville						
Address	5565 Main Street	City	Williamsville	State	New York	Zip Code 14221	
Jurisdiction Contact	Linda Juul			Phone Number	(716) 632-4120 Ext. 3007		
APPLICANT INFORMATION							
Applicant Name	Mobilitie, LLC						
Address	3475 Piedmont Rd NE, Suite 1000						
City	Atlanta			State	GA	Zip Code 30305	
Applicant Contact	Christopher Centola		Phone Number	585-813-2273	Email	ccentola@mobilitie.com	
EMERGENCY CONTACT							
Name	Site Verification Support Center (SVSC)			Phone Number	877-244-7889		
SITE INFORMATION							
Candidate ID	BU90XSDSPA			Mobilitie ID	9NYB006693		
Latitude	42.976754	Longitude	-78.739434				
Address	479 Evans St	City	Williamsville	State	New York	Zip Code 14221	
PROJECT DESCRIPTION							
Attach equipment at 78' 4" utility pole in the right-of-way.							
Est. Cost of Work	\$15,000.00						
PERMIT ISSUANCE							
Permit Number				Authorized Date			
Permit Fee				Expiration Date			
Authorizer's Name				Authorizer's Signature			

EXHIBIT B:
**Certificate of Public Convenience and
Necessity**

STATE OF NEW YORK DEPARTMENT OF PUBLIC SERVICE

THREE EMPIRE STATE PLAZA, ALBANY, NY 12223-1350

Internet Address: <http://www.dps.state.ny.us>

PUBLIC SERVICE COMMISSION

WILLIAM M. FLYNN
Chairman
PATRICIA L. ACAMPORA
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PETER McGOWAN
Acting General Counsel
JACLYN A. BRILLING
Secretary

October 3, 2006

John C. Dodge, Esq.
Cole Raywid & Braveman, LLP
1919 Pennsylvania Avenue, NW
Washington, DC 20006

Re: Case No. 06-C1049

Dear Mr. Dodge:

The application, by Mobilitie, LLC on August 29, 2006, for a Certificate of Public Convenience and Necessity to operate in New York State as a facilities-based provider and reseller of telephone service, without authority to provide local exchange service, is hereby approved. This approval is based upon the accuracy of the information provided in the company's application and may be revoked if the application is found to contain false or misleading information, for failure to file or maintain current tariffs, or for violation of Commission rules and regulations.

The company's tariff, P.S.C. No. 1 – Telephone, is also approved.

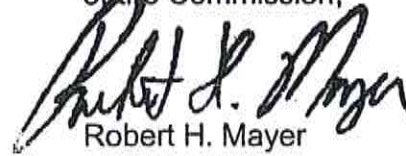
The company is not authorized to use its own operators to handle 0- (emergency or non-emergency) calls. Such calls must be routed to another telephone company or operator services provider authorized to handle such calls, until such time as an amended Certificate of Public Convenience and Necessity is obtained pursuant to Part 649.6 of the Commission's rules.

The company must obtain any required consents of municipal authorities before commencing construction of telephone lines. It must also comply with applicable federal laws, New York State Public Service Law and related statutes, and the Commission's rules and regulations.

The company is also required to file a Statement of Gross Intrastate Operating Revenues by March 31 each year. It will be notified in writing each year of the required content and format of this report.

If you have any questions, please contact Jim Kittleman at (518) 486-2812.

By direction and delegation
of the Commission,

A handwritten signature in black ink, appearing to read "Robert H. Mayer".

Robert H. Mayer
Director

Office of Telecommunications

cc: Maria LeBoeuf
Greg Pattenaude
Central Operations (2)

EXHIBIT C:
Agreement Proposal

RIGHTS-OF-WAY AND POLE ATTACHMENT AGREEMENT

This Rights-of-Way and Pole Attachment Agreement ("Agreement") is entered into between the Village of Williamsville, New York ("Village") and Mobilitie, LLC ("Mobilitie") and its successors and assigns.

WHEREAS, Mobilitie wishes to access certain portions of the public rights-of-way within the Village's territorial boundaries ("Rights-of-Way") to provide communications services; and

WHEREAS, the Village wishes to enable Mobilitie to provide those services to benefit its residents;

NOW, THEREFORE, the parties agree as follows:

1. Mobilitie's use of the Rights-of-Way will be to install, maintain, operate, repair, modify, replace, and/or remove from time to time certain communications facilities ("Facilities") which are used for the purpose of providing communications services. Facilities may include antennas, radios, wireless microwave and other backhaul equipment, fiber optic cables, conduit, ducts, control boxes, vaults, poles, cables, power sources, and/or other equipment, structures, appurtenances, and improvements.
2. Mobilitie's use of the Rights-of-Way will be consistent with the Village's rights-of-way management regulations and all applicable local, state and federal laws and regulations.
3. To recoup the Village's costs for issuing permits for Mobilitie to attach Facilities to an existing Village pole or to install a new pole and attach Facilities to such pole, Mobilitie shall pay to the Village a one-time permit fee in the amount of \$500.00 for each such existing or new pole. To recoup the Village's costs for issuing permits for Mobilitie to install Facilities such as fiber optic cable and conduit anywhere in the Village, Mobilitie shall pay to the Village a one-time permit fee in the amount of \$500.00. Other than as required pursuant to Paragraph 6 hereof, Mobilitie shall not be obligated to pay any other permit fees.
4. In addition, Mobilitie shall pay to the Village an annual fee in the amount of \$500.00 for each Village pole to which Mobilitie attaches Facilities and any ancillary equipment. Mobilitie's obligation to pay this annual fee will commence on the first day of the month following the date of installation and the initial payment thereof will be made payable to the Village within thirty (30) days after installation. Each subsequent payment will be made upon each anniversary of the installation date after receipt of an invoice therefor from the Village, until such time that the applicable Facilities are removed in accordance with this Agreement or this Agreement is otherwise terminated as further provided herein. Annual fees shall be made payable in the form of a money transfer or check to the Village. All annual fees paid prior to the expiration or earlier termination of this Agreement or removal of the applicable Facilities by Mobilitie shall be retained by the Village. Other than as required pursuant to Paragraph 6 hereof, Mobilitie shall not be obligated to pay any other annual or recurring fees.
5. Should Mobilitie seek to attach Facilities to a pole in the Rights-of-Way which is owned by a third party, Mobilitie shall obtain all authorizations and approvals from such third party.
6. Mobilitie will obtain any other permits and pay any other fees applicable to Mobilitie's use of the Rights-of-Way only as required under the Village's rights-of-way management regulations and/or any other applicable local, state or federal regulation, including, without limitation, those designed to protect structures in the Rights-of-Way, to ensure the proper restoration of the Rights-of-Way and any structures located therein, to provide for protection and the continuity of pedestrian and vehicular traffic, and otherwise to protect the safety of the public's utilization of the Rights-of-Way.

7. In accordance with the Village's regulations, Mobilitie will submit to the Village design drawings and specifications of the Facilities and their proposed locations within the Rights-of-Way (whether installed subsurface and/or attached to poles or other structures owned by the Village, Mobilitie, or a third party).
8. Mobilitie may remove one or more Facilities from time to time during the term, in which event Mobilitie shall provide advance notice thereof to the Village and Mobilitie shall have no further obligations or liability (including for the payment of any applicable recurring fees) in connection therewith.
9. If Mobilitie ceases use of a Village pole on which it installed Facilities, it shall remove such Facilities at its own expense.
10. Facilities shall not physically interfere with or cause harmful interference to the Village's existing radio facilities located on Village poles. The Village shall not physically interfere with or cause harmful interference to Facilities installed by Mobilitie. Mobilitie shall coordinate with the Village on any maintenance of Village poles so as not to obstruct or impede the Village's performance of such maintenance. Mobilitie shall provide the Village with a telephone number that the Village can contact to request Mobilitie's coordination pursuant to this paragraph.
11. The term of this Agreement shall be for ten (10) years commencing on the date hereof, and shall automatically renew for four (4) additional five (5) year periods thereafter, unless Mobilitie notifies the Village of its intent not to renew at least ninety (90) days prior to the end of the then current term. Notwithstanding the foregoing, either party may terminate this Agreement in the event a party materially breaches a provision herein and the breach is not cured within sixty (60) days after receipt of written notice thereof from the non-breaching party. If the nature of the breach reasonably requires more than sixty (60) days to cure, the breaching party will not be in default hereunder if such party promptly commences such cure and is diligently pursuing the same.
12. Notwithstanding anything contained in this Agreement to the contrary, Mobilitie shall not be required to obtain any permit, pay any fee or be subject to any requirement or condition that does not generally apply to all other occupants of the Rights-of-Way.
13. If any federal, state, or local laws or regulations (including, but not limited to, those issued by the Federal Communications Commission or its successor agency) and any binding judicial interpretations thereof (collectively, "Laws") that govern any aspect of the rights or obligations of the parties under this Agreement shall change after the effective date and such change makes any aspect of such rights or obligations inconsistent with the then-effective Laws, then the parties agree to promptly amend the Agreement as reasonably required to accommodate and/or ensure compliance with any such legal or regulatory change.
14. Mobilitie shall indemnify, defend, and hold harmless, the Village and its elected officials, employees, officers, and directors ("Indemnitees"), from and against any and all costs, claims, liens, damages, losses, expenses, fees, fines, penalties, proceedings, actions, demands, causes of action, liability and suits of any kind and nature, including but not limited to, personal or bodily injury, death, and property damage, made upon or incurred by the Village and arising out of a third-party claim to the extent that such third-party claim is caused by any negligent acts or omissions of Mobilitie while in the exercise of the rights or performance of the duties under this Agreement. The indemnity provided for in this paragraph shall not apply to any liability resulting or arising from the negligence of the Village or an Indemnitee. The Village shall give prompt written notice to Mobilitie of any claim for which the Village seeks indemnification. Mobilitie shall have the right to investigate, defend, and compromise these claims with prompt notice to the Village's attorney.

15. Neither party shall be liable for consequential, indirect, or punitive damages (including lost revenues, loss of equipment, interruption or loss of service, or loss of data) for any cause of action, whether in contract, tort, or otherwise, even if the party was or should have been aware of the possibility of these damages, whether under theory of contract, tort (including negligence), strict liability, or otherwise.
16. Mobilitie shall obtain and maintain in full force and effect for the duration of this Agreement Commercial General Liability insurance and Commercial Automobile Liability insurance covering Mobilitie against any and all claims, injury or damage to persons or property, both real and personal, caused by the construction, erection, operation, or maintenance of the Facilities, in an amount not less than One Million Dollars (\$1,000,000) per occurrence (combined single limit), including bodily injury and property damage, and in an amount not less than Two Million Dollars (\$2,000,000) annual aggregate for each personal injury liability; statutory workers' compensation and employer's liability insurance in an amount not less than One Million Dollars (\$1,000,000). The insurance policies shall name the Village, as an additional insured, with the exception of the workers' compensation policy. Mobilitie shall furnish copies of the required certificate of insurance to the Village. Mobilitie will provide the Village with thirty (30) days' prior written notice of cancellation.
17. Notices required by this Agreement may be given by registered or certified mail by depositing the same in the United States mail, postage prepaid, or by commercial overnight courier. Either party shall have the right, by giving written notice to the other, to change the address at which its notices are to be received. Until any such change is made, notices shall be delivered as follows:

If to Village:

Village of Williamsville
 Address _____

 Attn: _____

With a copy to:

Village of Williamsville
 Address _____

 Attn: _____

If to Mobilitie:

Mobilitie, LLC
 Attn: Legal Department
 660 Newport Center Drive
 Suite 200
 Newport Beach, CA 92660

With a copy to:

Mobilitie, LLC
 Attn: Asset Management
 660 Newport Center Drive
 Suite 200
 Newport Beach, CA 92660

18. The provisions of this Agreement shall be construed under, and in accordance with, the laws of the State of New York, without regard to its conflict-of-laws principles, and all obligations of the parties created hereunder shall be performed in the County in which the Village is located. Therefore, in the event any court action is brought directly or indirectly by reason of this Agreement, the courts of such County shall have jurisdiction over the dispute and venue shall be in such County.
19. If any law, ordinance, regulation, or court decision renders any provision of this Agreement invalid, the remaining provisions shall remain in full force and effect. The failure of either party to enforce its rights under this Agreement at any time for any period shall not be construed as a waiver of such rights. This Agreement is the complete and exclusive statement of the parties' agreement with respect to the subject matter and supersedes all other oral and written agreements or communications between the parties prior

to the execution of this Agreement relating to this subject matter. This Agreement will not be deemed to provide third parties with any remedy, claim, right of action or other right. This Agreement may be executed and delivered in multiple counterparts, each of which is an original.

20. This Agreement shall take effect on the date that is the later of the dates on which each of the parties have executed this Agreement.

[Remainder of page intentionally left blank; signature page to follow.]

IN WITNESS WHEREOF, the duly authorized representatives of the parties hereto have executed this Agreement as of the dates below.

VILLAGE OF WILLIAMSVILLE

MOBILITIE, LLC

Signature

Signature

Name

Name

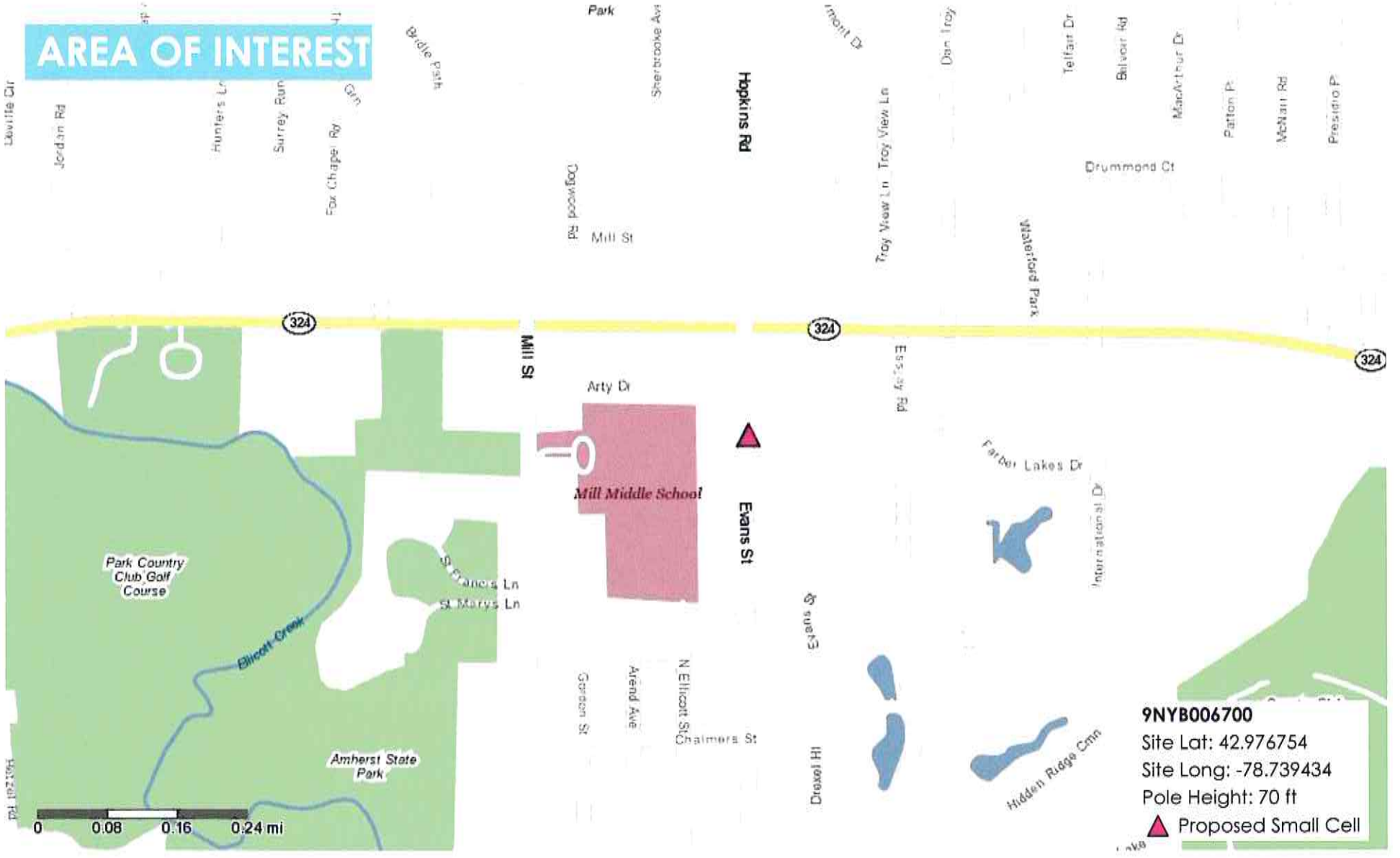
Title

Title

Date

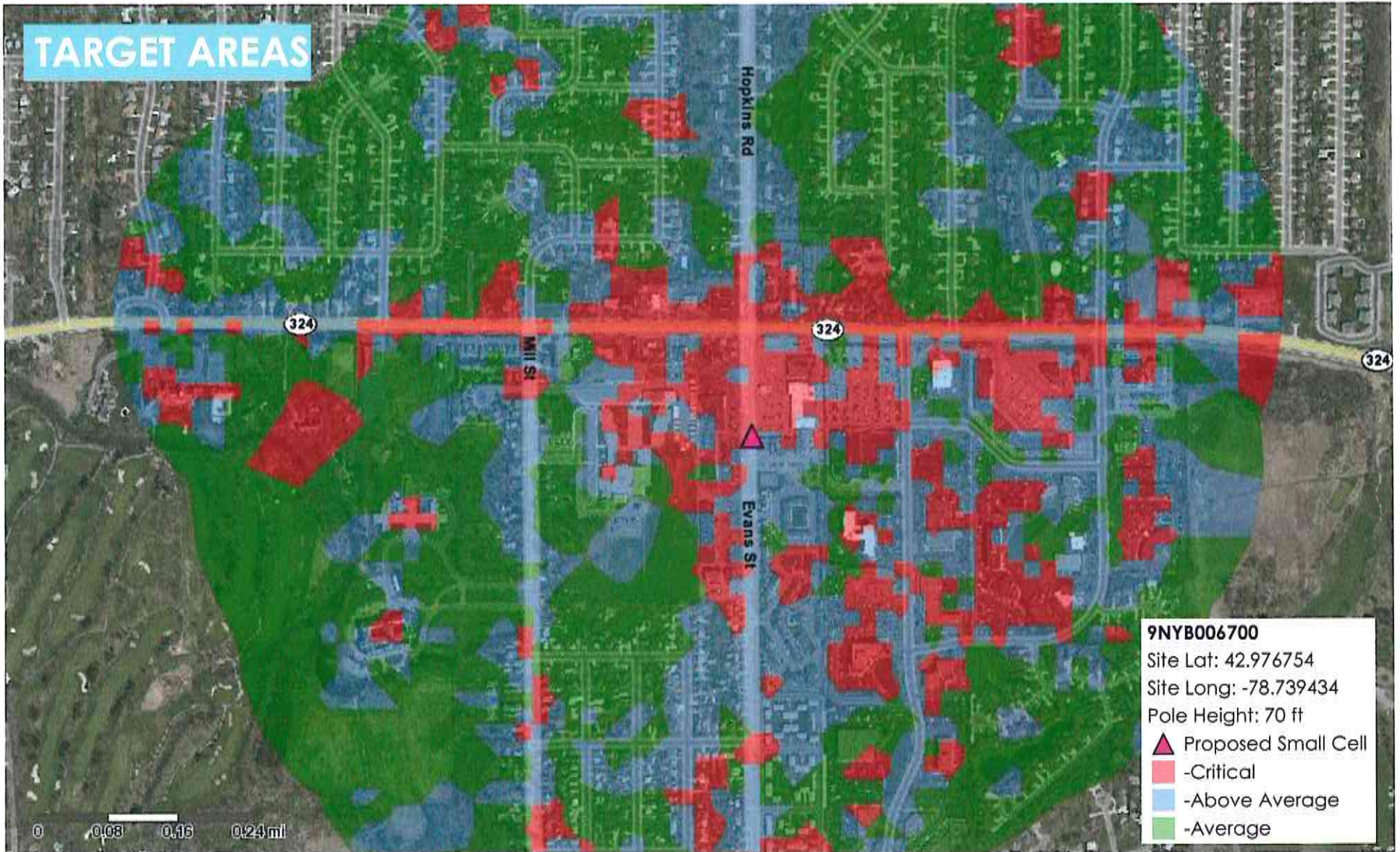
Date

EXHIBIT D:
Propagation Map and Coverage Area



9NYB006700
 Site Lat: 42.976754
 Site Long: -78.739434
 Pole Height: 70 ft
 ▲ Proposed Small Cell

Evans Street Facility
 Williamsville, NY

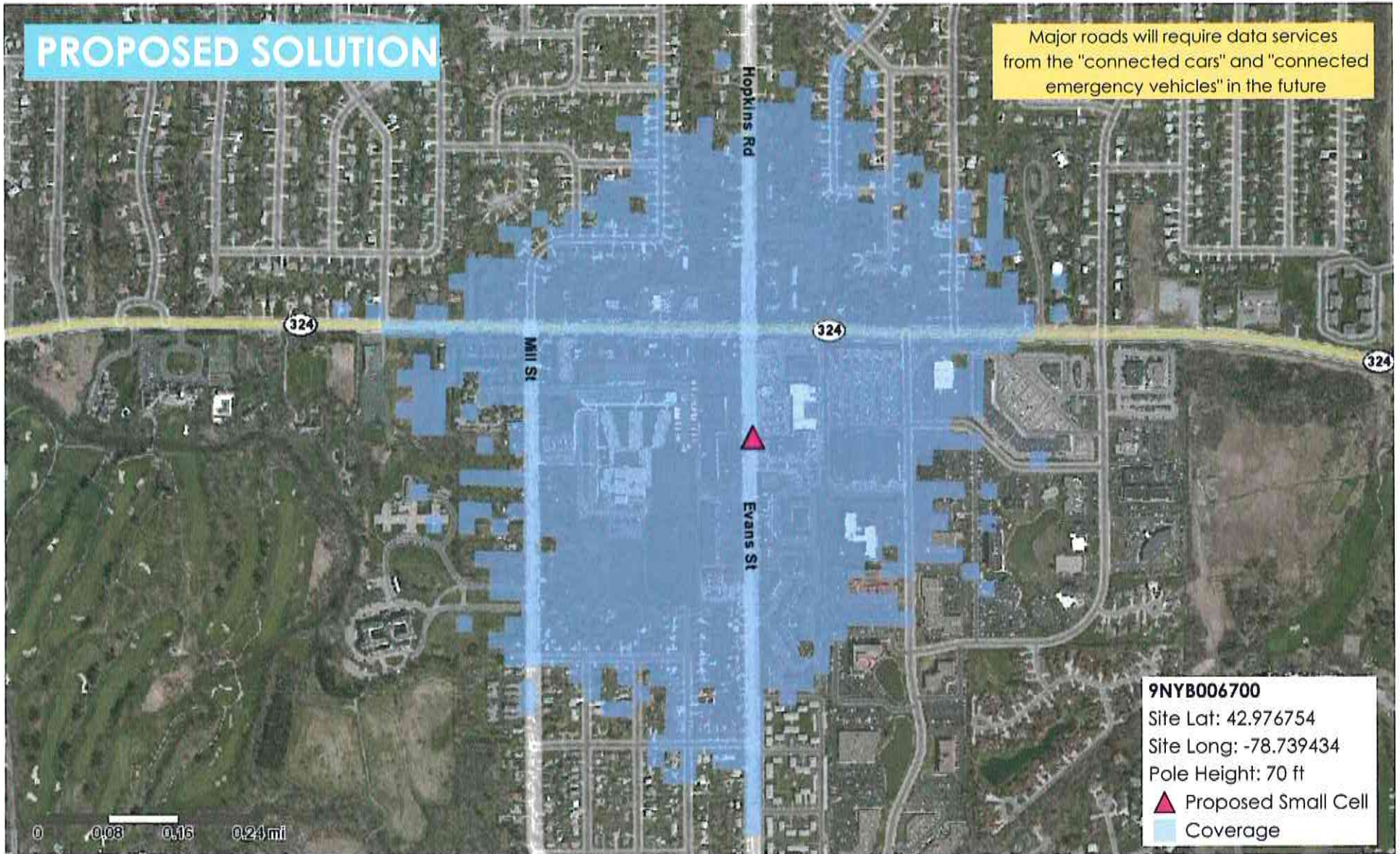


These levels are determined by complex algorithms which consider many variables including usage patterns, non-preferred user events, and data trends.

Critical | Red -Areas which represent a critical level of competing data demand requiring immediate action to supplement network resources

Above Average | Blue -Areas which represent contentious data demand at greater than average levels and projected toward critical levels

Average | Green -Areas which represent average data demand growth



Area covered: 0.34 Sq Miles
 Approximate Roads covered: 8.58 miles
 Approximate Population covered: 944
 Approximate Households covered: 463
 US census (2010)

EXHIBIT E:
EME/MPE Reports

Radio Frequency- Electromagnetic Energy-EME Measurements & Compliance Report

Site ID: 9NYB006700
Site Name: 9NYB006700
Market/Region: New York
Address: Evans St. & Sheridan Dr.,
Buffalo, NY - 14221
Latitude: 42.976754
Longitude: -78.739434
Site Type: Utility Pole

Compliance Status:

Proposed equipment at the site is compliant with FCC guidelines for General Population environments

Prepared for:

Mobilitie, LLC
2220 University Drive,
Newport Beach, CA 92660

By
ATG LLC

Date:03/14/2017



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1 Executive Summary

Purpose of Report

ATG LLC's RF Engineering has conducted radio frequency electromagnetic energy (RF-EME) modeling for Mobilitie LLC's site 9NYB006700 located at the intersection of Evans St. & Sheridan Dr., Buffalo, NY to determine RF-EME exposure levels from the carrier's proposed wireless communications equipment.

The Federal Communications Commission (FCC) has developed Maximum Permissible Exposure (MPE) limits for general public and occupational exposures to RF-EME. This report summarizes the results of RF-EME modeling in relation to relevant FCC compliance standards for limiting human exposure to RF-EME. The details of FCC defined exposure limits are provided in Appendix A of this report.

Analysis results included in this report are based on drawings dated May 23rd, 2016.

Statement of Compliance

Predictive modeling conducted using the original equipment manufacturers (OEMs) specifications for radio and antenna performance along with the supplied construction drawings dated May 23rd, 2016, indicate, there will be no exposure due to the carrier's proposed equipment on accessible ground-level walking surface at this site that exceeds the FCC's general public exposure limits.

Proposed equipment at the site is compliant with FCC guidelines for general population environments.

2 Maximum Permissible Exposure (MPE) Modeling Results for Proposed Site

The predictive modeling was conducted using the RoofView 5.0 suite of analysis tools. The modeling was conducted with the antennas operating at 100% capacity, all antenna channels transmitting simultaneously and the radio transmitters operating at full power. Obstructions (trees, buildings etc.) that would normally attenuate the signal are not taken into account. As a result, the predicted signal levels are more conservative (higher) than the actual signal levels would be during normal operations. The modeling calculations were made for an area 40'x 40' area with the equipment at the center.

Table 1: Maximum Permissible Exposure- Ground/Street Level

Location	% of FCC General Public/Uncontrolled Exposure Limit	% of FCC Occupational/Controlled Exposure Limit	Power Density (mW/cm ²)	Compliance Status
6ft above ground level	1.80	0.36	0.018	Compliant

Table 2: RF Approach Distance/Compliance Boundaries

FCC Standard	Vertical distance from Antenna where Limit exceeds (ft.)	Height of exceeding point from ground (ft.)
General Public/Uncontrolled Exposure Limit	3.41	72.31
FCC Occupational/Controlled Exposure Limit	Does not exceed	Does not exceed

FCC Standard	Approach distance from the face of the Omni Antenna where Limit exceeds (ft.)
General Public/Uncontrolled Exposure Limit	Exceeding within 2ft of the antenna face
FCC Occupational/Controlled Exposure Limit	Does not exceed

3 Antenna Inventory

The Antenna Inventory shows all transmitting antennas on the site (see Table 2). This inventory was used by ATG to perform the software modeling of RF emissions. The inventory conforms with the submitted construction drawings which identifies the proposed mounting location of each antenna at the site. The exposure level is calculated for a person of height 6ft standing right below the devices at ground level.

Table 3: Antenna Inventory

Antenna ID	Carrier/Operator	Antenna Type	Frequency (MHz)	Technology	ERP (W)	Gain dBd	Mfg.	Model	Aperture (ft.)	Transmitter count	Horizontal BeamWidth (deg)	Z (6 ft. above Ground)
1	Mobilitie	Omni	2496	LTE	279.94	8.45	Plasma Antennas	SC-800 OMNI B41	2.95	2	360	69.72
2	Sprint	LTE Relay BH	2496	LTE	30.53	9.85	Airspan	Airspan iRelay (i460)	1.1	1	35	10.45

The table below details the operating power and Effective Radiated Power (ERP) for each carrier and frequency used in the modeling.

Frequency (MHz)	Power per Transmitter (Watts)	# of Transmitters	ERP (watts)
2496 (Omni)	40	2	279.94
2496 (UE Relay)	3.2	1	30.53

4 Modeling Summary and Assumptions

4.1 General Model Assumptions

The modeling was conducted using the antenna and radio maximum power values, while operating at full power with 100% duty cycle.

The site has been modeled with these assumptions to calculate the maximum RF energy density. ATG believes this to be a worst case analysis, based on data supplied by the OEMs and client. If actual power density measurements were made, ATG believes the real time measurements would indicate levels below those shown in the report.

5 Preparer Certification

I, Preparer, state that:

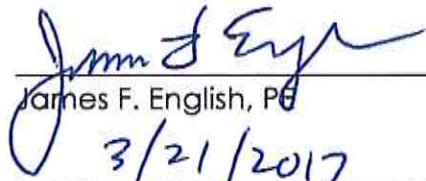
- I am an employee of ATG LLC that provides RF-EME safety and compliance services to the wireless communications industry.
- I have successfully completed 100s of RF-EME exposure studies and reports for various carriers.
- I am aware of the potential hazards from RF-EME exposures that would be classified "occupational" or "general public" under the FCC regulations.
- I am familiar with the FCC rules and regulations as well as OSHA regulations both in general and as they apply to RF-EME exposure.
- I have reviewed all the data related to the site and incorporated it into this study and Compliance Report such that the information contained in this report is true and accurate to the best of my knowledge.

Shafin Mohammed

Shafin Mohammed (RF Engineer)

6 Engineer Certification

- I am aware of the potential hazards from RF-EME exposures that would be classified "occupational" or "general public" under the FCC regulations.
- I am familiar with the FCC rules and regulations as well as OSHA regulations both in general and as they apply to RF-EME exposure.
- I have reviewed all of the relevant data related to the site and the OEM equipment that is incorporated into this Compliance Report and believe, to the best of my knowledge, that the information contained is true and accurate.
- This report was prepared under my direct supervision.



James F. English, PE
3/21/2017

Date



It is a violation of this law for any person to alter any document that bears the seal of a professional engineer.

Appendix A

Federal Communications Commission (FCC) Requirements

This appendix summarizes the policies, guidelines and requirements that were adopted by the FCC on August 1, 1996, amending Part 1 of Title 47 of the Code of Federal Regulations, and further amended by action of the Commission on August 25, 1997 (see 47 CFR Sections 1.1307(b), 1.1310, 2.1091 and 2.1093, as amended). Commission actions granting construction permits, licenses to transmit or renewals thereof, equipment authorizations or modifications in existing facilities, require the preparation of an Environmental Assessment (EA), as described in 47 CFR Section 1.1311, if the particular facility, operation or transmitter would cause human exposure to levels of radiofrequency (RF) electromagnetic fields in excess of these limits.

The potential hazard associated with the RF electromagnetic fields is discussed in OET Bulletin No. 65. This document can be obtained on the FCC website. (https://transition.fcc.gov/Bureaus/Engineering_Technology/Documents/bulletins/oet65/oet65.pdf)

As per FCC guidelines there are two separate tiers of exposure limits that are based upon occupational/controlled exposure limits (for workers) and general public/uncontrolled exposure limits for members of the general public.

Occupational/controlled exposure limits apply to situations in which persons are exposed as a consequence of their employment and in which those persons who are exposed have been made fully aware of the potential for exposure and can exercise control over their exposure. Limits for occupational/controlled exposure also apply in situations when an individual is transient through a location where occupational/controlled limits apply provided he or she is made aware of the potential for exposure and can exercise control over his or her exposure by leaving the area or by some other appropriate means

General public/uncontrolled exposure limits apply to situations in which the general public may be exposed or in which persons who are exposed as a consequence of their employment and not be made fully aware of the potential for exposure or cannot exercise control over their exposure.

The FCC's MPE limits for field strength and power density are given in Table 1 (and in 47 CFR § 1.1310) Figure 1 is a graphical representation of the limits for plane-wave (far-field) equivalent power density versus frequency. The FCC's limits are generally applicable to all facilities, operations and transmitters regulated by the Commission, and compliance is expected with the appropriate guidelines. The power density limits vary by frequency to take into account the different types of equipment that may be in operation at a particular facility and are "time-averaged" limits to reflect different dura-

tions resulting from controlled and uncontrolled exposures.

(A) Limits for Occupational/Controlled Exposure

Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm ²)	Averaging Time (E ² , H ² or S) (minutes)
0.3-3.0	614	1.63	(100)*	6
3.0-30	1842/f	4.89/f	(900/f ²)*	6
30-300	61.4	0.163	1.0	6
300-1500	--	--	£300	6
1500-100,000	--	--	5	6

(B) Limits for General Population/Uncontrolled Exposure

Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm ²)	Averaging Time (E ² , H ² or S) (minutes)
0.3-1.34	614	1.63	(100)*	30
1.34-30	824/f	2.19/f	(180/f ²)*	30
30-300	27.5	0.073	0.2	30
300-1500	--	--	£1500	30
1500-100,000	--	--	1.0	30

f = frequency in MHz

*Plane-wave equivalent power density

f = frequency in MHz *Plane-wave equivalent power density

Table 1

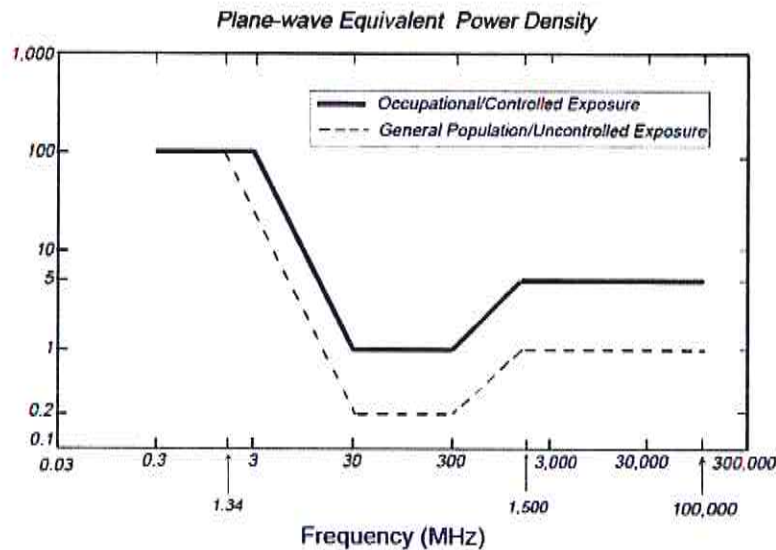


Figure 1. FCC Limits for Maximum Permissible Exposure (MPE)

FCC Compliance Requirement

In general, as specified in 47 C.F.R. 1.1307(b), as amended, when the FCC's guidelines are exceeded in an accessible area due to the emissions from multiple fixed transmitters the following policy applies. Actions necessary to bring the area into compliance with the guidelines are the shared responsibility of all licensees whose transmitter's contribution to the RF environment at the non-complying area exceeds 5% of the exposure limit (that applies to their particular transmitter) in terms of power density or the square of the electric or magnetic field strength.

For non-compliant sites, Occupational Safety and Health Administration (OSHA) set recommendations to make the sites compliant. The document can be found in the link: https://www.osha.gov/dte/library/radiation/nir_stds_20021011/nir_stds_20021011.ppt

Appendix B

Glossary of Terms

1. *Electromagnetic Field (energy density)* – the electromagnetic energy contained in an infinitesimal volume divided by that volume.
2. *Exposure* – Exposure occurs whenever and wherever a person is subjected to electric, magnetic or electromagnetic fields other than those originating from physiological processes in the body and other natural phenomena.
3. *General Population / Uncontrolled Exposure* – applies to human exposure to RF fields when the general public is exposed or in which persons who are exposed as a consequence of their employment may not be made fully aware of the potential for exposure or cannot exercise control over their exposure. Therefore, members of the general public always fall under this category when exposure is not employment-related.
4. *Maximum Permissible Exposure (MPE)* – the rms and peak electric and magnetic field strength, their squares, or the plane-wave equivalent power densities associated with these fields to which a person may be exposed without harmful effect and with an acceptable safety factor.
5. *Occupational / Controlled Exposure* – applies to human exposure to RF fields when persons are exposed as a consequence of their employment and in which those persons who are exposed have been made fully aware of the potential for exposure and can exercise control over their exposure. Occupational/controlled exposure limits also apply where exposure is of a transient nature as a result of incidental passage through a location where exposure levels may be above general population/controlled limits.
6. *Power Density (S)* – Power per unit area normal to the direction of propagation, usually expressed in units of watts per square meter (W/m^2) or, for convenience, units such as milliwatts per square centimeter (mW/cm^2) or microwatts per square centimeter ($\mu W/cm^2$).

Appendix C

RoofView Export File

The below file shows the Antenna information that has been used to calculate the MPE levels using RoofView 5. RoofView is a powerful, Excel based software analysis tool for evaluating radiofrequency (RF) field levels at telecommunications sites that are produced by antennas of the type commonly used in the cellular, paging, SMR, PCS and conventional two-way radio communication services

RoofView - Location															List Of Areas							
Roof Max	Roof Max	Map Max	Map Max	Map Max	Y Offset	X Offset	Number of envelope								SR511, SR5120							
100	100	200	200	0	0	0	1	SR5120	SR5121	SR5122	SR5123	SR5124	SR5125	SR5126	SR5127	SR5128	SR5129	SR5130				
Standard	Method	Uplink	Scale	Factor	Low	Mid	High	Mid	High	Low	Mid	High	Low	Mid	High	Low	Mid	High	Low	Mid	High	
4	4	4	4	4	5	1	500	6	5000	6	6	6	1.5	1								
RoofView - Data																						
It is advisable to provide an ID (not 1) for all antennas																						
ID	Name	Freq	Power	Coast	Lean	Type	Loss	Power	Gain	Mfg	Model	X	Y	Z	Type	Apert	dBd	Gain	PI	DB	Profile	Flag
1	Mobile	2496						40	40	Plasma	An SC BDO 2.5	50	50	50	64.72 VC	2.95	8.45	360				CR+
2	Mobile	2496						1.2	1.2	Alcatel	SR460	50	50	10.45 VC	1.1	9.85	55					CR+
RoofView - Data																						
Sym	Map	Mark	Roof	Z	Roof	Y	Map Label Description (notes for this table only)															

EXHIBIT F:
FAA Airspace Screen

 * Federal Airways & Airspace
 *
 * Summary Report: New Construction
 *
 * Antenna Structure
 *

 Airspace User: Not Identified
 File: BU90XSDSPA
 Location: Williamsville, NY
 Latitude: 42°-58'-36.31" Longitude:
 078°-44'-21.96"
 SITE ELEVATION AMSL.....620 ft.
 STRUCTURE HEIGHT.....74 ft.
 OVERALL HEIGHT AMSL.....694 ft.

NOTICE CRITERIA
 FAR 77.9(a): NNR (DNE 200 ft AGL)
 FAR 77.9(b): NNR (DNE Notice Slope)
 FAR 77.9(c): NNR (Not a Traverse Way)
 FAR 77.9: NNR FAR 77.9 IFR Straight-In Notice Criteria
 for BUF
 FAR 77.9: NNR FAR 77.9 IFR Straight-In Notice Criteria
 for D51
 FAR 77.9(d): NNR (Off Airport Construction)

NR = Notice Required
 NNR = Notice Not Required
 PNR = Possible Notice Required (depends upon actual IFR
 procedure)

For new construction review Air Navigation
 Facilities at bottom
 of this report.

Notice to the FAA is not required at the analyzed location
 and height for
 slope, height or Straight-In procedures. Please review the
 'Air Navigation'
 section for notice requirements for offset IFR procedures
 and EMI.

OBSTRUCTION STANDARDS
 FAR 77.17(a)(1): DNE 499 ft AGL

FAR 77.17(a)(2): DNE - Airport Surface
 FAR 77.19(a): DNE - Horizontal Surface
 FAR 77.19(b): DNE - Conical Surface
 FAR 77.19(c): DNE - Primary Surface
 FAR 77.19(d): DNE - Approach Surface
 FAR 77.19(e): DNE - Transitional Surface

VFR TRAFFIC PATTERN AIRSPACE FOR: BUF: BUFFALO NIAGARA INTL
 Type: A RD: 10890.78 RE: 699.7

FAR 77.17(a)(1): DNE
 FAR 77.17(a)(2): DNE - Height No Greater Than 200
 feet AGL.

VFR Horizontal Surface: DNE
 VFR Conical Surface: DNE
 VFR Approach Slope: DNE
 VFR Transitional Slope: DNE

The structure is within VFR - Traffic Pattern Airspace
 Climb/Descent Area.

Structures exceeding the greater of 350' AAE, 77.17(a)(2),
 or VFR horizontal
 and conical surfaces will receive a hazard determination
 from the FAA.

Maximum AMSL of Climb/Descent Area is 1077 feet.

VFR TRAFFIC PATTERN AIRSPACE FOR: D51: CLARENCE AERODROME
 Type: A RD: 35570.77 RE: 584.4

FAR 77.17(a)(1): DNE
 FAR 77.17(a)(2): Does Not Apply.
 VFR Horizontal Surface: DNE
 VFR Conical Surface: DNE
 VFR Approach Slope: DNE
 VFR Transitional Slope: DNE

TERPS DEPARTURE PROCEDURE (FAA Order 8260.3, Volume 4)

FAR 77.17(a)(3) Departure Surface Criteria (40:1)
 DNE Departure Surface

MINIMUM OBSTACLE CLEARANCE ALTITUDE (MOCA)

FAR 77.17(a)(4) MOCA Altitude Enroute Criteria
 The Maximum Height Permitted is 1400 ft AMSL

PRIVATE LANDING FACILITIES

FACIL	BEARING	RANGE
DELTA ARP FAA	To FACIL	IN NM
IDENT TYP NAME		
ELEVATION IFR		
-----	-----	-----
6NK5 HEL ERIE COUNTY MEDICAL CENTER	234.48	4.92

-34

No Impact to Private Landing Facility

Structure 0 ft below heliport.

+114 78NY AIR FLYING F 324.5 5.81

No Impact to VFR Transitional Surface.
Below surface height of 481 ft above ARP.

AIR NAVIGATION ELECTRONIC FACILITIES

GRND	FAC	ST	DIST	DELTA					
ANGLE	IDNT	TYPE	AT	FREQ	VECTOR	(ft)	ELEVA	ST	LOCATION
BEAR									
-----	-----	---	-----	-----	-----	-----	-----	---	---
- .59	KBUF	RADAR WXL	Y		176.22	10208	-106	NY	BUFFALO
	BNQ	LOCALIZER	I	109.9	186.34	10523	+3	NY	RWY 32
BUFFALO NI		.02 318							
	GBI	LOCALIZER	I	108.5	149.46	11509	-14	NY	RWY 05
BUFFALO NI		-.07 55							
	BUF	RADAR	ON		175.8	13147	-93	NY	BUFFALO
NIAGARA I		-.41							

No Impact. EMI Notice is not required for this structure.
The studied location is within 5 NM of a Radar facility.
The calculated Radar Line-Of-Sight (LOS) distance is: 67

NM.

This location and height is within the Radar Line-Of-Sight.

BUF ATCT ON A/G 156.87 13487 -193 NY BUFFALO
NIAGARA I -.82

Notice Not Required for Stations operating with an ERP no greater than 3500 watts and frequencies are within the FAA/FCC co-location policy frequency bands. If ERP of 3500 watts is exceeded notice to the FAA is required.

	BUF	LOCALIZER	I	111.3	183.12	16974	+25	NY	RWY 23
BUFFALO NI		.08 235							
	BUF	LOM	I		70.1	25199	+64	NY	RWY 23
BUFFALO NI		.15							
	BUF	VOR/DME	R	116.4	124.97	30406	-35	NY	BUFFALO
- .07									
	GBI	LOM	I		208.82	42813	+101	NY	RWY 05
BUFFALO NI		.14							
	IAG	LOM	I		331.28	54992	+79	NY	RWY 28R
NIAGARA F		.08							
	IAG	TACAN	I	NA	310.05	77024	+102	NY	NIAGARA
FALLS		.08							

CFR Title 47, §1.30000-§1.30004

AM STUDY NOT REQUIRED: Structure is not near a FCC
licensed AM station.

Movement Method Proof as specified in §73.151(c) is not
required.

Please review 'AM Station Report' for details.

Nearest AM Station: WECK @ 6627 meters.

Airspace® Summary Version 17.1.429

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Airways & Airspace®

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03-07-2017

17:58:17

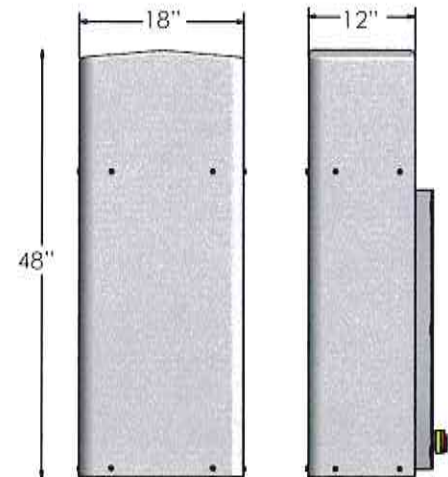
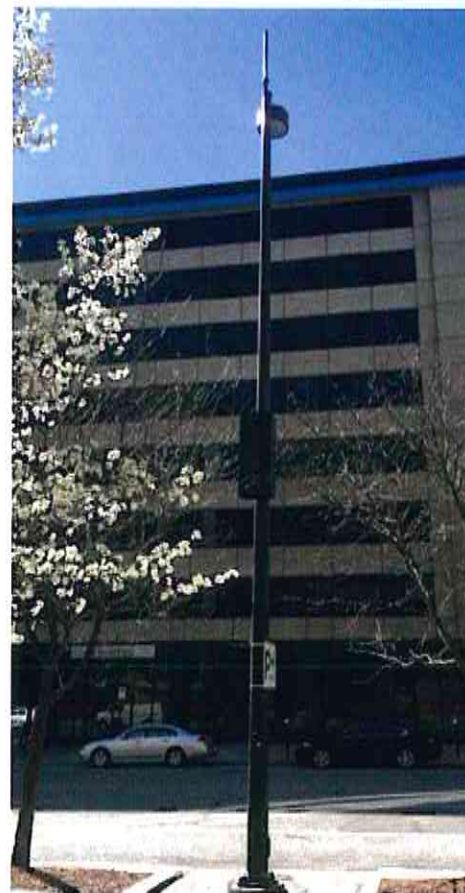
EXHIBIT G:
Sample Installations

SAMPLE INSTALLATIONS

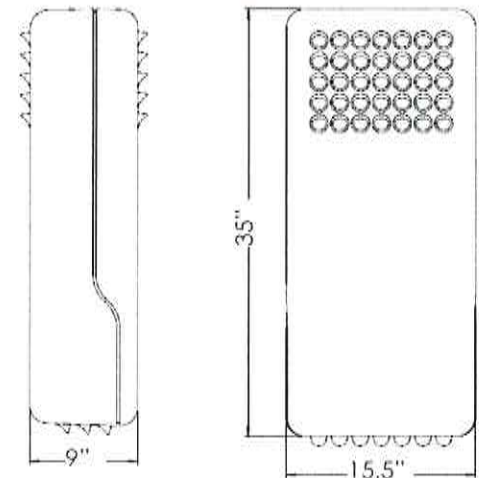
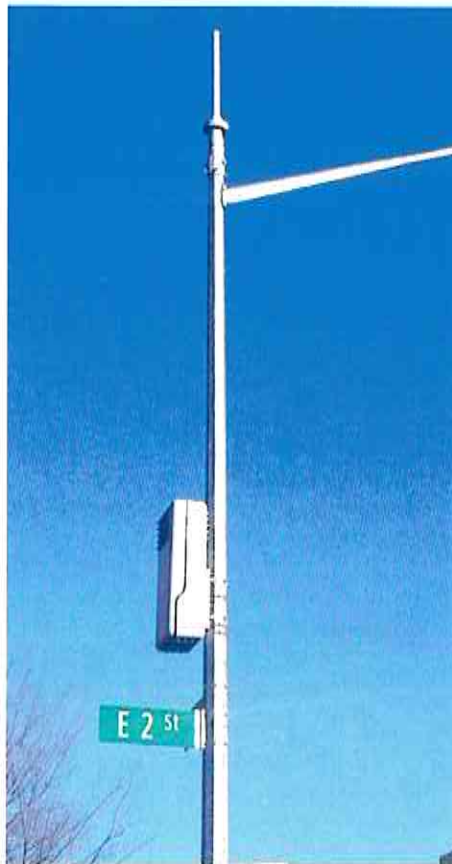
2017

mobilitie[®]
intelligent infrastructure

AirSpan Small Cell Shroud Solution – Omaha



Nokia Small Cell Shroud Solution – NYC



Small Cell Photos

NYC



NYC



NYC



Small Cell Photos

NYC



mobilitie
integrated utility & connectivity

KANSAS CITY



PROPRIETARY & CONFIDENTIAL

KANSAS CITY



Small Cell Photos



Small Cell Photos



mobilitie
intelligent infrastructure



PROPRIETARY & CONFIDENTIAL



EXHIBIT H:
Construction Drawings

**SITE ID-CANDIDATE LETTER/CASCADE ID-CANDIDATE LETTER:
9NYB006700A/BU90XSDSPA**

**LATITUDE/LONGITUDE:
42.976754/-78.739434**

**CROSS STREET:
EVANS ST & SHERIDAN DR
CITY, STATE, ZIP:
BUFFALO, NY 14221**



IF YOU DIG IN ANY STATE
DIAL 811 FOR THE LOCAL
"ONE CALL CENTER" -
IT'S THE LAW

THE UTILITIES SHOWN HEREIN ARE FOR THE CONTRACTORS
CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN
ON THESE PLANS. THE ENGINEER/SURVEYOR ASSUMES NO
RESPONSIBILITY FOR THE LOCATIONS SHOWN AND IT SHALL BE
THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL THE UTILITIES
WITHIN THE LIMITS OF THE WORK. ALL DAMAGE MADE TO THE (E)
UTILITIES BY THE CONTRACTOR SHALL BE THE SOLE
RESPONSIBILITY OF THE CONTRACTOR.

NOTE:
GENERAL CONTRACTOR IS REQUIRED TO CROSS CHECK COORDINATES, EXHIBIT PHOTO, AERIAL
PHOTO AND SITE PLAN TO ENSURE PROPER POLE LOCATION PRIOR TO BREAKING GROUND.
CONCERNS OR QUESTIONS SHOULD BE IMMEDIATELY DIRECTED TO ASSIGNED MOBILITIE CM.



PROJECT NO: 9NYB006700A
DRAWN BY: RC
CHECKED BY: SJB

B	03-20-17	REVISION
A	05-25-16	FOR CLIENT REVIEW

KMB DESIGN GROUP, LLC

Stephen A. Bray
PROFESSIONAL ENGINEER



NY LICENSE: 086064 3/20/17
IT IS A VIOLATION OF THE LAW FOR ANY
PERSON, UNLESS THEY ARE ACTING UNDER THE
DIRECTION OF A LICENSED PROFESSIONAL
ENGINEER, TO ALTER THIS DOCUMENT

**NOT FOR
CONSTRUCTION**

BU90XSDSPA
BUFFALO, NY 14221
PROPOSED 75'-0" WOOD POLE

SHEET TITLE
TITLE SHEET

SHEET NUMBER
T-1

GENERAL NOTES

THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A
TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE
MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT
DISTURBANCE OF EFFECT ON DRAINAGE; NO SANITARY SEWER
SERVICE, POTABLE WATER OR TRASH DISPOSAL IS REQUIRED AND
NO COMMERCIAL SIGNAGE IS (N).

SITE INFORMATION

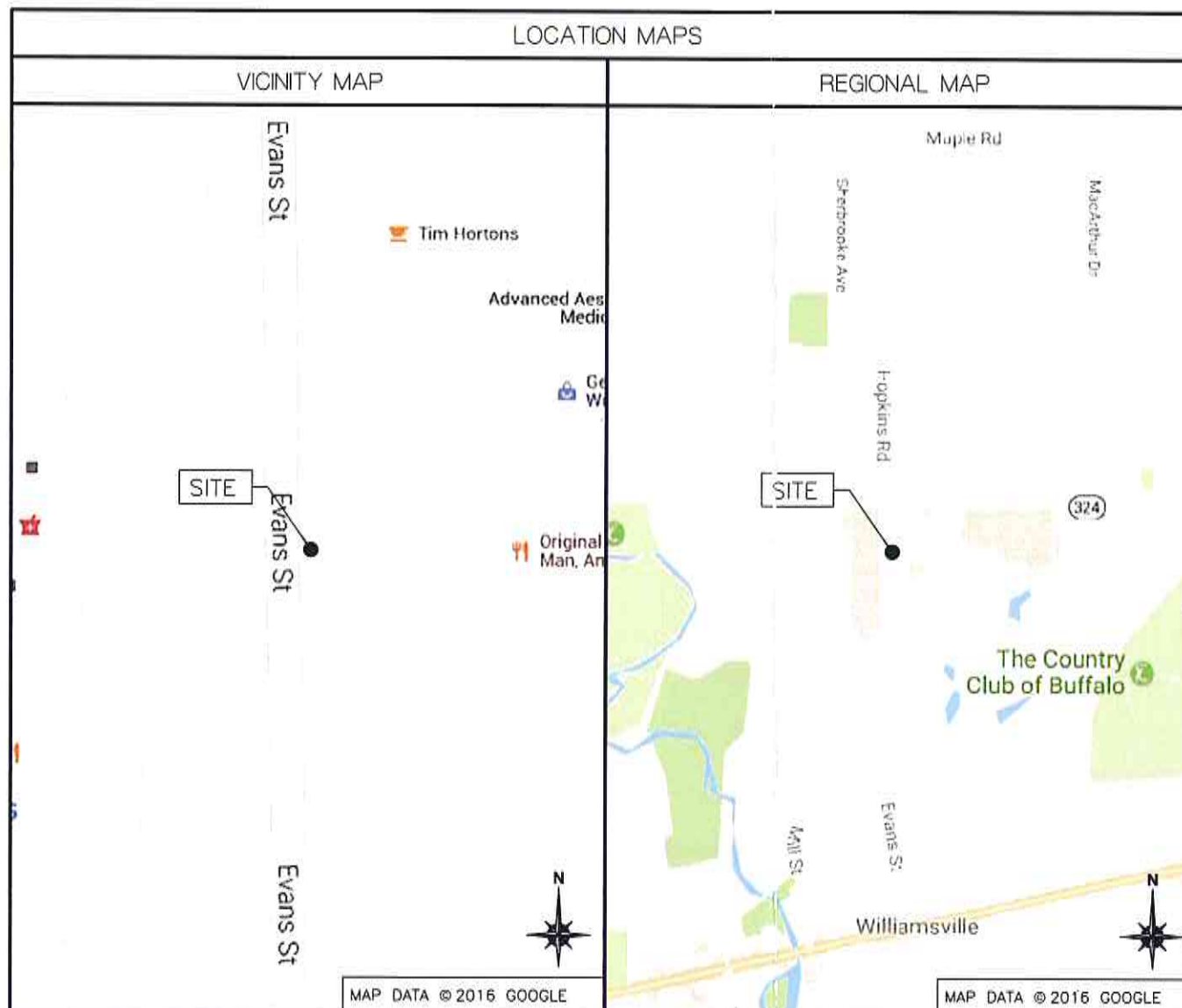
SITE ID:	9NYB006700A
CASCADE ID:	BU90XSDSPA
LATITUDE:	42.976754
LONGITUDE:	-78.739434
CROSS STREET:	EVANS ST & SHERIDAN DR
CITY, STATE, ZIP:	BUFFALO, NY 14221
COUNTY:	ERIE COUNTY
JURISDICTION:	AMHERST TOWN
PROPERTY OWNER:	PUBLIC RIGHT-OF-WAY
APPLICANT:	MOBILITIE, LLC 3475 PIEDMONT ROAD NE; SUITE 1000 ATLANTA, GEORGIA 30305 PHONE: (312) 638-5400

ENGINEER

KMB DESIGN GROUP, LLC
1800 ROUTE 34, SUITE 209
WALL, NJ 07719
FOR QUESTIONS EMAIL: DESIGNTEAM@KMBDG.COM
TEL: (732) 280-5623 FAX: (732) 280-3980 www.KMBDG.com

DO NOT SCALE DRAWINGS

CONTRACTORS SHALL VERIFY ALL PLANS, (E) DIMENSIONS & FIELD
CONDITIONS ON THE JOB SITE & SHALL IMMEDIATELY NOTIFY THE
ARCHITECT/ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE
PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.



PROJECT DESCRIPTION

END USER PROPOSES TO INSTALL EQUIPMENT ON A NEW
CLASS 1 WOOD UTILITY POLE WITHIN AN EXISTING
RIGHT-OF-WAY.
THE SCOPE WILL CONSIST OF THE FOLLOWING:

- INSTALL A NEW CLASS 1 WOOD UTILITY POLE WITH
PROPOSED BACKHAUL TRANSPORT EQUIPMENT

CODES

2015 INTERNATIONAL BUILDING CODE
NATIONAL ELECTRICAL SAFETY CODE
TIA/EIA-222-G-2 OR LATEST EDITION
LOCAL BUILDING/PLANNING CODE

DRAWING INDEX

SHEET NO:	SHEET TITLE
T-1	TITLE SHEET
SP-1	EXHIBIT PHOTO & SITE PLAN
EV-1	ELEVATIONS
PL-1	PLUMBING & RISER DIAGRAM
EQ-1	EQUIPMENT DETAILS
EQ-2	EQUIPMENT DETAILS
E-1	ELECTRICAL DETAILS
G-1	GROUNDING DETAILS
S-1	EMBEDMENT DETAILS
TC-1	VEHICULAR TRAFFIC CONTROL PLAN
TC-2	PEDESTRIAN TRAFFIC CONTROL PLAN
GN-1	GENERAL NOTES
GN-2	GENERAL NOTES
GN-3	GENERAL NOTES

NOTE:
EXHIBIT PHOTO IS FOR
REFERENCE USE ONLY
AND SHOULD NOT BE
USED FOR
CONSTRUCTION
PURPOSES.

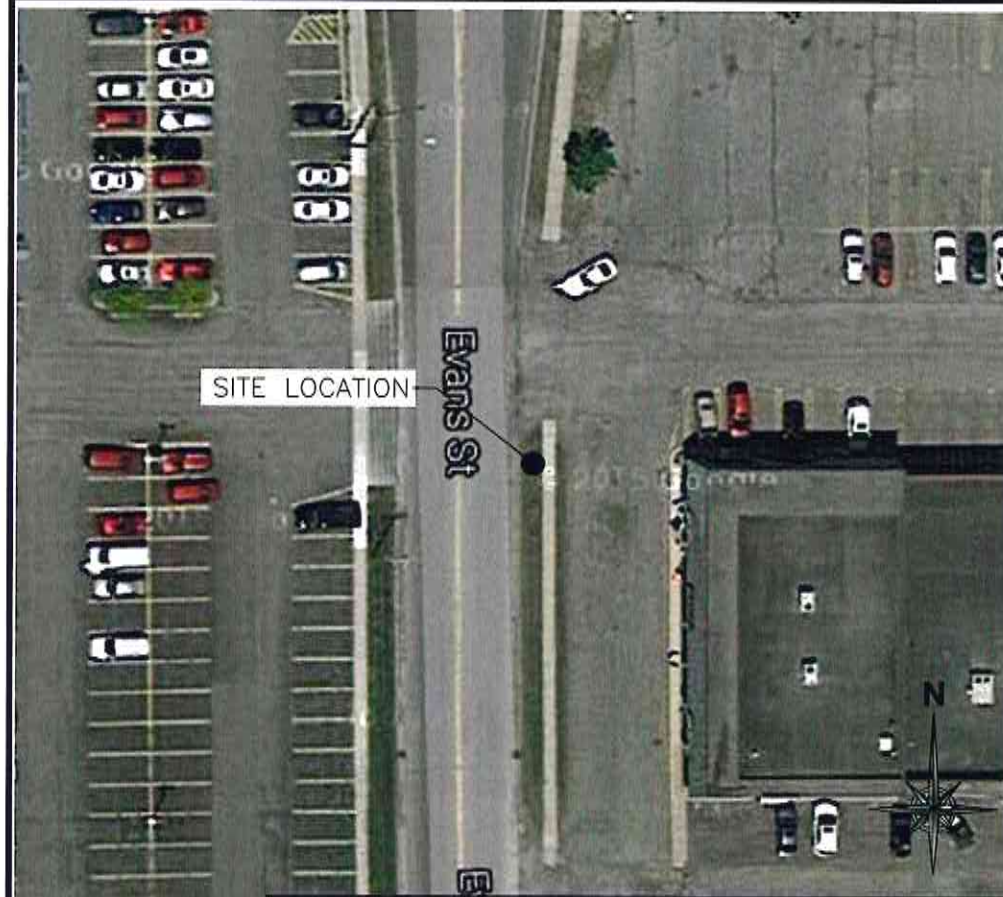


PROPOSED
CLASS 1
WOOD
UTILITY POLE

EXHIBIT PHOTO

SCALE: NOT TO SCALE

1



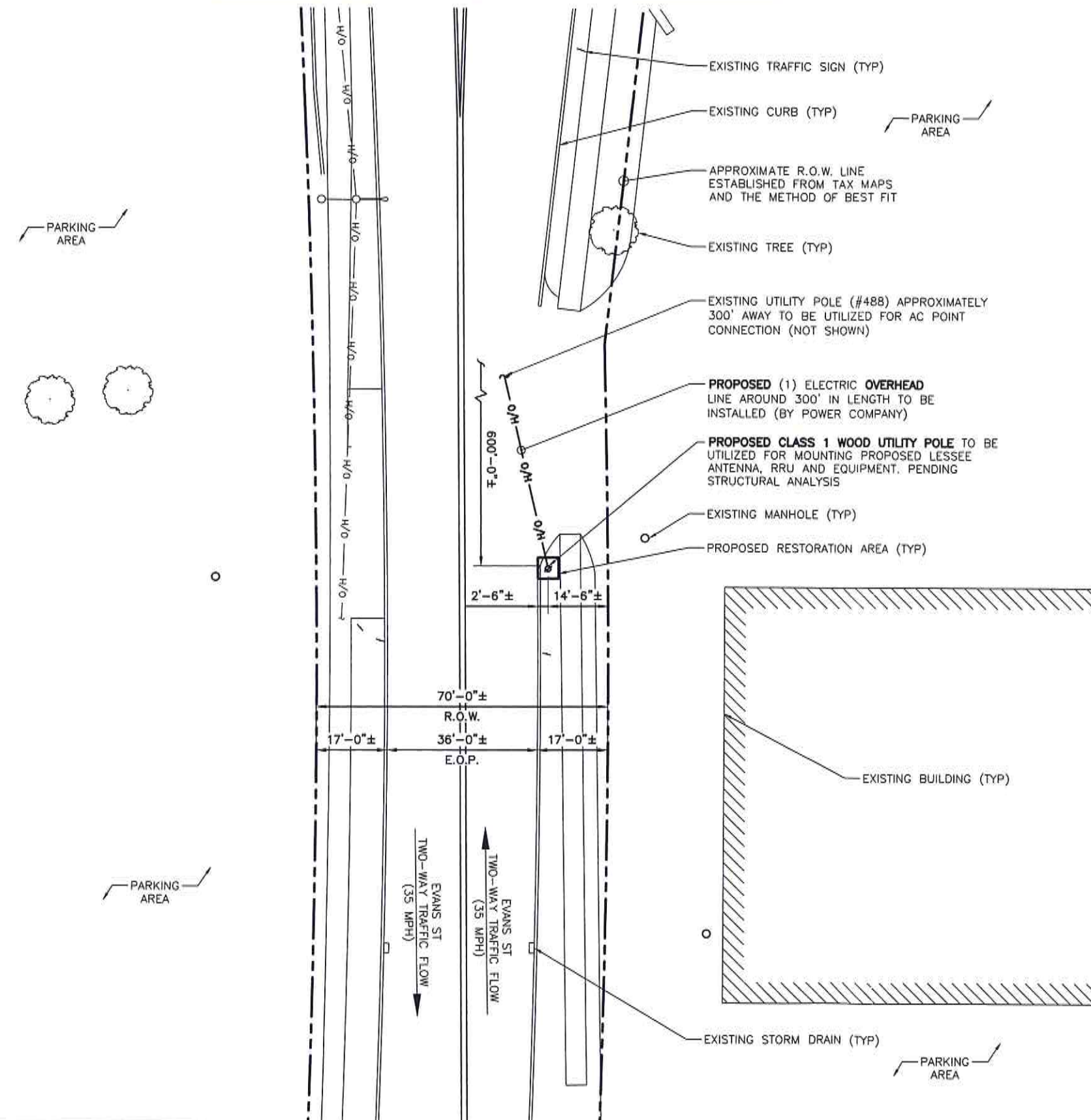
SITE LOCATION

Evans St

AERIAL SITE LOCATION

SCALE: NOT TO SCALE

2



NOTE:
1. ALL DAMAGED AREAS SHALL BE RESTORED TO EQUAL OR BETTER CONDITION.
2. THIS SITE PLAN WAS GENERATED WITHOUT THE USE OF A SURVEY. PROPERTY LINES, RIGHT-OF-WAYS, POWER & TELCO UTILITY POINT CONNECTIONS/ROUTES AND EASEMENTS SHOWN ON THESE PLANS ARE ESTIMATED. ALL ITEMS AND DIMENSIONS SHOULD BE VERIFIED IN THE FIELD.
3. GENERAL CONTRACTORS ARE REQUIRED TO CROSS CHECK COORDINATES, AERIAL PHOTO AND SITE PLAN TO ENSURE PROPER POLE LOCATION PRIOR TO BREAKING GROUND. CONCERNS OR QUESTIONS SHOULD BE IMMEDIATELY DIRECTED TO THE ASSIGNED MOBILITIE CM.



ENLARGED SITE PLAN

SCALE: 1" = 30'-0" (1" = 15'-0" ON 22"x34" SHEET)

3

mobilitie

PROJECT NO: 9NYB006700A
DRAWN BY: RC
CHECKED BY: SJB

	REVISION
B 03-20-17	
A 05-25-16	FOR CLIENT REVIEW

KMB DESIGN GROUP, LLC
Stephen A. Bray
PROFESSIONAL ENGINEER



IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT

NOT FOR CONSTRUCTION

BU90XSDSPA
BUFFALO, NY 14221
PROPOSED 75'-0" WOOD POLE

SHEET TITLE
EXHIBIT PHOTO & SITE PLAN

SHEET NUMBER
SP-1

PROJECT NO: 9NYB006700A
 DRAWN BY: RC
 CHECKED BY: SJB

B 03-20-17 REVISION
 A 05-25-16 FOR CLIENT REVIEW

KMB DESIGN GROUP, LLC
 Stephen A. Bray
 PROFESSIONAL ENGINEER



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NOT FOR CONSTRUCTION

BU90XSDSPA
 BUFFALO, NY 14221
 PROPOSED 75'-0" WOOD POLE

SHEET TITLE
 POLE ELEVATIONS

SHEET NUMBER
 EV-1

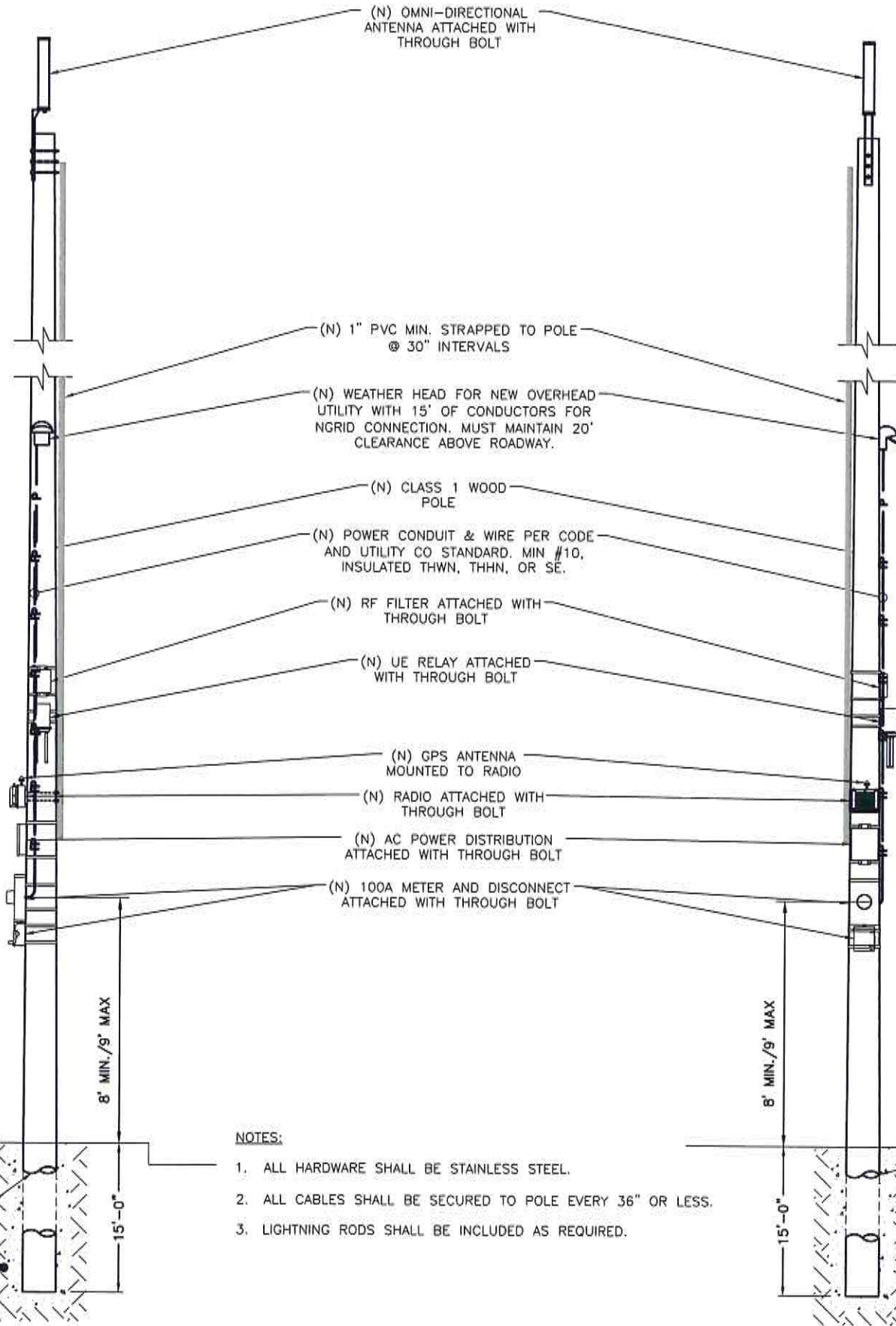
- T/ OF (N) ANTENNA = ± 78'-4"
- ℄ OF (N) ANTENNA = ± 77'-1"
- B/ OF (N) ANTENNA = ± 75'-10"
- T/ OF (N) POLE = ± 75'-0"

NOTE:
 PROPOSED EQUIPMENT SHALL BE INSTALLED NO HIGHER THAN 30" BELOW TELEPHONE UTILITY LINES.

ANTENNAS SHALL NOT BE INSTALLED ON POLES WITH AIRBREAK OR LOADBREAK SWITCHES, LINE RECLOSERS, SECTIONALIZERS, CAPACITORS, VOLTAGE REGULATOR, TRANSFORMER, PRIMARY OR SECONDARY RISERS, MAJORS COMMUNICATIONS OR FIRE ALARM EQUIPMENT, OTHERS ANTENNAS, THREE OR FOUR-WAY PRIMARY JUNCTION POLES AND BACKYARD POLES.

- T/ OF (N) WEATHER HEAD = ±25'-0" (MAX)

- ℄ OF RF FILTER = ±16'-0"
- ℄ OF (N) UE RELAY = ±14'-9"
- B/ OF (N) UE RELAY = ±13'-3"
- ℄ OF (N) RADIO HEAD = ±12'-0"
- ℄ OF (N) AC DISTRIBUTION BOX = ±10'-6"
- ℄ OF (N) METER = ±8'-6"



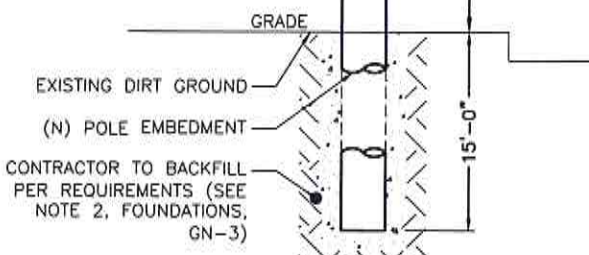
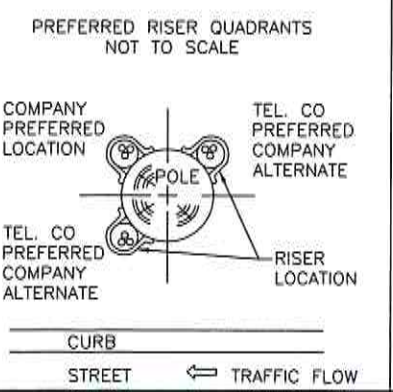
- T/ OF (N) ANTENNA = ± 78'-4"
- ℄ OF (N) ANTENNA = ± 77'-1"
- B/ OF (N) ANTENNA = ± 75'-10"
- T/ OF (N) POLE = ± 75'-0"

- T/ OF (N) WEATHER HEAD = ±25'-0" (MAX)

- ℄ OF RF FILTER = ±16'-0"
- ℄ OF (N) UE RELAY = ±14'-9"
- B/ OF (N) UE RELAY = ±13'-3"
- ℄ OF (N) RADIO HEAD = ±12'-0"
- ℄ OF (N) AC DISTRIBUTION BOX = ±10'-6"
- ℄ OF (N) METER = ±8'-6"

SIDE VIEW

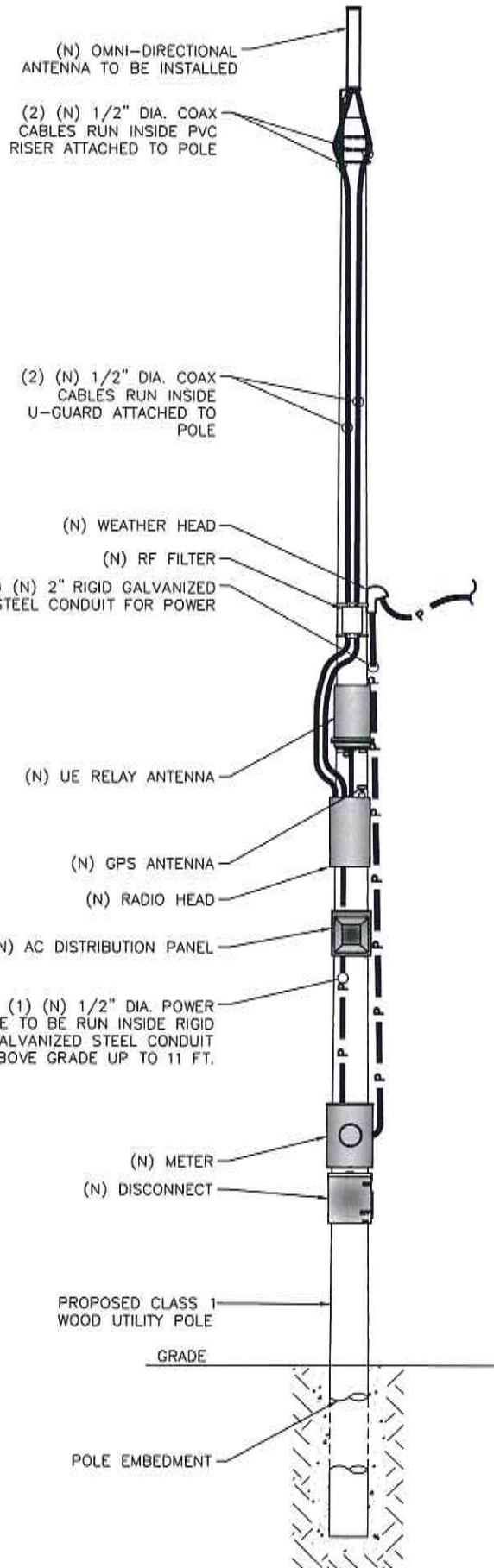
BACK VIEW



- NOTES:
- ALL HARDWARE SHALL BE STAINLESS STEEL.
 - ALL CABLES SHALL BE SECURED TO POLE EVERY 36" OR LESS.
 - LIGHTNING RODS SHALL BE INCLUDED AS REQUIRED.

NOTE:
 * CONTRACTOR TO COMPARE EMBEDMENT DEPTH WITH FINAL STRUCTURAL ANALYSIS REPORT. STRUCTURAL REPORT TAKES PRECEDENT

(N) POLE ELEVATIONS
 SCALE: 1" = 5'



NOTE:
 CABLING DIAGRAM IS FOR CLARITY OF CABLE ROUTE AND TERMINATION ONLY. CONTRACTOR SHALL INSTALL CABLES WITH MINIMAL VISUAL IMPACT ON **PROPOSED CLASS 1 WOOD UTILITY POLE**. SEE ELEVATION DRAWING FOR EQUIPMENT AND ANTENNA LOCATIONS.

NOTE:
 REFER TO STRUCTURAL ANALYSIS REPORT BU90XSDSPA (SEPARATE DOCUMENT) FOR ADDITIONAL STRUCTURAL INFORMATION.

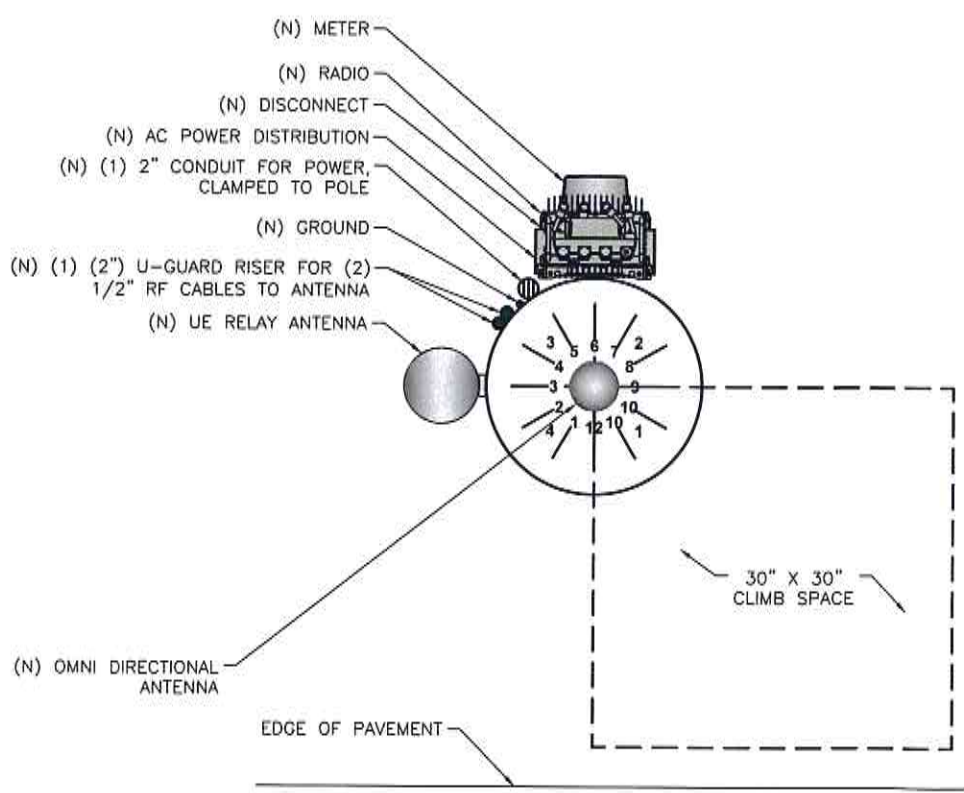
CABLING NOTES:

- A) WOOD, CONCRETE AND EXISTING METALLIC POLES
 - I) FROM GRADE LINE TO 11'-0" ABOVE GRADE, ALL CABLES/CONDUCTORS EXCEPT GROUNDING CONDUCTOR MUST RUN IN RIGID GALVANIZED STEEL CONDUIT (RGS)
 - II) GROUNDING CONDUCTORS IN EXPOSED LOCATIONS MUST BE INSTALLED IN PVC.
 - III) IN EARTH INSTALL PVC CONDUIT FOR BACKHAUL AND ELECTRICAL SERVICE. TRANSITION TO RGS AT GRADE LINE.
 - IV) ABOVE 11'-0" ALL CABLES (POWER, ETHERNET, COAXIAL) MUST RUN IN PVC UTILITY POLE RISER.
 - (1) AT MAJOR EQUIPMENT, EXTEND UTILITY DUCT IMMEDIATELY ADJACENT TO THE EQUIPMENT. INSTALL CABLES IN THE UTILITY POLE RISER CREATING CABLE DRIP LOOPS NOT LESS THAN THE CABLE BENDING RADIUS.
 - (2) INSIDE THE UTILITY POLE RISER, UTILIZE 1/2" COAX BLOCKS WITH LAG SCREWS TO SUPPORT COAX, RADIO AND MW POWER, RF COAX, AND ETHERNET CABLES TO WITHIN 12" OF THE EQUIPMENT BEING SERVED AND ON INTERVALS NOT TO EXCEED 6'.
 - V) FOR UNDERGROUND HFC/PUBLIC BACKHAUL, ROUTE ETHERNET CABLE IN CONDUIT UP THE POLE AND ENTER THE UTILITY POLE RISER. SEAL EXPOSED END OF CONDUIT WITH A CABLE TERMINATION FITTING.
 - VI) BY APPROVAL IN SELECT CASES LIQUID-TIGHT FLEXIBLE METALLIC CONDUIT (LFMC) MAY BE USED IN LENGTHS NOT TO EXCEED 36" TO EXTEND THE ELECTRICAL SERVICE CONDUIT TO THE AC DISTRIBUTION BOX. EXAMPLE: UTILITY-REQUIRED DISCONNECT ON POLE W/ AC DISTRIBUTION BOX ON OPPOSITE SIDE OF POLE. NOT REQUIRED FOR COAX.
- B) NEW METALLIC POLES
 - I) PROCURE NEW POLES WITH SUITABLE HAND HOLES SUCH THAT HAND HOLES EXIST AT ALL EQUIPMENT LOCATIONS.
 - (1) WITH CLIENT APPROVAL IN SELECT CASES TO FACILITATE IMPROVED APPEARANCE, 1/2" COAXIAL CABLES MAY BE "SUPERFLEX" IN LIEU OF LDF-4.
 - II) WHERE POSSIBLE, INSTALL POLE BASE SUCH THAT THE ELECTRICAL FEED AND BACKHAUL (IF UNDERGROUND) CIRCUIT ENTER THE POLE THROUGH THE POLE BASE. IF A DISCONNECTING MEANS SEPARATE FROM THE AC DISTRIBUTION BOX IS REQUIRED BY JURISDICTION OR UTILITY, WITH APPROVAL IN SELECT CASES LIQUID-TIGHT FLEXIBLE METALLIC CONDUIT (LFMC) MAY BE USED IN LENGTHS NOT TO EXCEED 36" TO EXTEND THE ELECTRICAL SERVICE CONDUIT TO THE AC DISTRIBUTION BOX.

PLUMBING DIAGRAM
 SCALE: NOT TO SCALE 1

EQUIPMENT CHART							
QTY.	DESCRIPTION	MANUFACTURER	MODEL NUMBER	AZIMUTH	CABLE	DIMENSIONS (HxWxD)	WEIGHT
1	ANTENNA	ALPHA WIRELESS	AW3477-S	TBD	63'-0"±	30.7" X 4.7" DIAMETER	7 LBS
1	UE RELAY	NOKIA/GEMTEK	FTHC/473763A	TBD	3'±	13.6" X 8.3" DIAMETER	5.5 LBS
-	-	-	-	-	-	-	-
1	GPS	NOKIA	FAWD/472932A	-	-	3.1" X 2.4" DIAMETER	0.3 LBS
1	RADIO	NOKIA	FWHR B41 HP	-	3'±	9.68" X 12.83" X 6.3"	26.45 LBS
1	RF REJECT FILTER	RFS	FIMBW2593-1C	-	-	13.64" X 8.26" X 2.03"	4.1 LBS
1	AC DISTRIBUTION PANEL	RAYCAP	RSTAC-3112-P-120	-	1'±	9.25" X 9.5" X 3.81"	14 LBS
1	METER SOCKET	MILBANK	U4801-XL-5T9	-	363'±	19" X 13" X 4.84"	21 LBS
1	NEMA TYPE-3R DISCONNECT	SQUARE D	D221NRB	-	1'±	9.63" X 7.25" X 3.75"	4.82 LBS

BILL OF MATERIALS
 SCALE: NOT TO SCALE 2



RISER ORIENTATION DIAGRAM
 SCALE: NOT TO SCALE 3



PROJECT NO: 9NYB006700A
 DRAWN BY: RC
 CHECKED BY: SJB

REV	DATE	REVISION
B	03-20-17	REVISION
A	05-25-16	FOR CLIENT REVIEW

KMB DESIGN GROUP, LLC
 Stephen A. Bray
 PROFESSIONAL ENGINEER

NY LICENSE: 086064 3/20/17
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BU90XSDSPA
 BUFFALO, NY 14221
 PROPOSED 75'-0" WOOD POLE

SHEET TITLE
PLUMBING & RISER DIAGRAM

SHEET NUMBER
PL-1

MANUFACTURER: ALPHA WIRELESS
MODEL: AW3477-S
HEIGHT: 29.2 IN
OVERALL HEIGHT: 30.7 IN
DIAMETER: 4.7 IN
WEIGHT: 7 LBS
MOUNT WEIGHT: 4.4 LBS

ALPHA WIRELESS

MANUFACTURER: NOKIA/GEMTEK
MODEL: 473763A (OR APPROVED EQUAL)
HEIGHT: 13.8 IN
DIAMETER: 8.3 IN
WEIGHT: 5.5 LBS

NOKIA

MANUFACTURER: RFS
MODEL: FIMBW2593S-1C
HEIGHT: 13.64 IN
WIDTH: 8.26 IN
DEPTH: 2.03 IN
WEIGHT: 4.1 LBS

RFS

MANUFACTURER: RAYCAP
MODEL: RSTAC-3112-P-120
HEIGHT: 9.25 IN
WIDTH: 9.5 IN
DEPTH: 3.81 IN
WEIGHT: 14 LBS

Raycap

ALPHA AW3477-S OMNI (B41) SCALE N.T.S. 1

NOKIA/GEMTEK UE RELAY SCALE N.T.S. 4

RFS FIMBW2593-1C SCALE N.T.S. 7

RAYCAP RSTAC-3112-P-120 SCALE N.T.S. 10

MANUFACTURER: NOKIA
MODEL: FWHR B41 HP (473548A/473603A/473604A) (OR APPROVED EQUAL)
HEIGHT: 9.68 IN
WIDTH: 12.83 IN
DEPTH: 6.3 IN
WEIGHT: 26.45 LBS

NOKIA

NOT USED SCALE N.T.S. 5

NOT USED SCALE N.T.S. 8

MANUFACTURER: SQUARE-D
MODEL: D221NRB TYPE-3R DISCONNECT (OR APPROVED EQUAL)
HEIGHT: 9.63 IN
WIDTH: 7.25 IN
DEPTH: 3.75 IN
WEIGHT: 4.82 LBS

SQUARE D by Schneider Electric

NOKIA RADIO FWHR B41 HP SCALE N.T.S. 2

NOT USED SCALE N.T.S. 5

NOT USED SCALE N.T.S. 8

NEMA TYPE-3R DISCONNECT SCALE N.T.S. 11

MANUFACTURER: NOKIA
MODEL: FMWA / 472858A
HEIGHT: 5.83 IN
WIDTH: 5.91 IN
DEPTH: 0.79 IN
WEIGHT: 2.2 LBS

NOKIA

NOT USED SCALE N.T.S. 3

MANUFACTURER: NOKIA
MODEL: FAWD / 472932A
HEIGHT: 3.1 IN
DIAMETER: 2.4 IN
WEIGHT: 0.3 LBS

NOKIA

MANUFACTURER: MILBANK
MODEL: U4801-XL-579 (OR APPROVED EQUAL)
HEIGHT: 19 IN
WIDTH: 13 IN
DEPTH: 4.84 IN
WEIGHT: 21 LBS

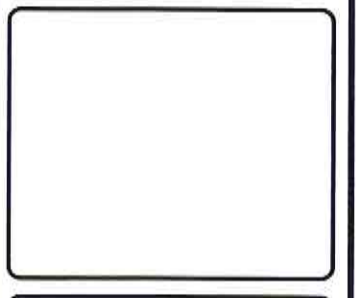
MILBANK

NOKIA RADIO MOUNT SCALE N.T.S. 3

NOT USED SCALE N.T.S. 3

NOKIA GPS ANTENNA SCALE N.T.S. 6

MILBANK METER SOCKET SCALE N.T.S. 12



PROJECT NO:	9NYB006700A
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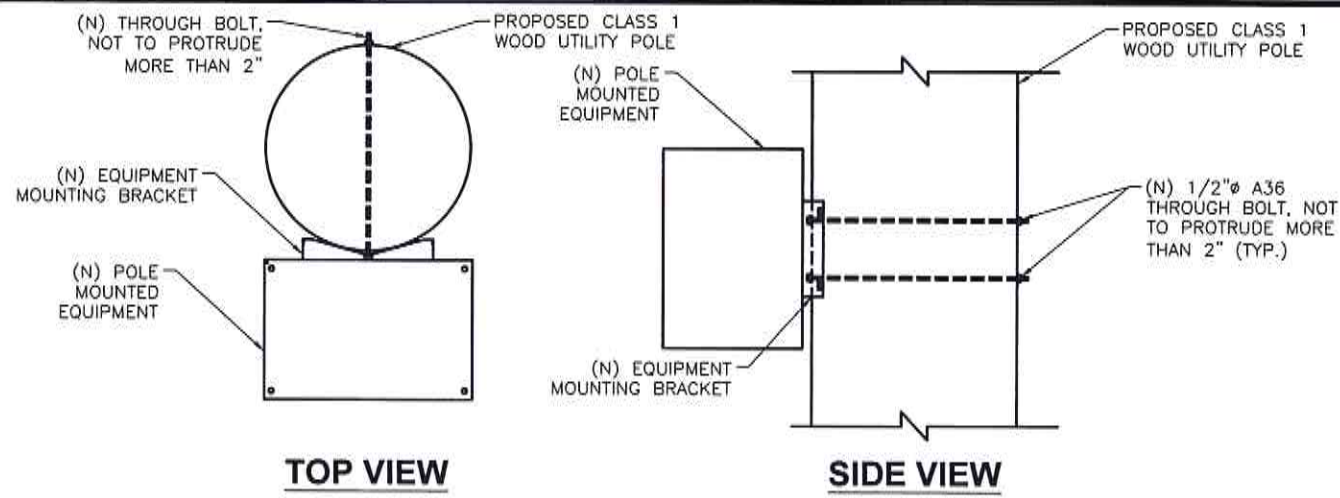
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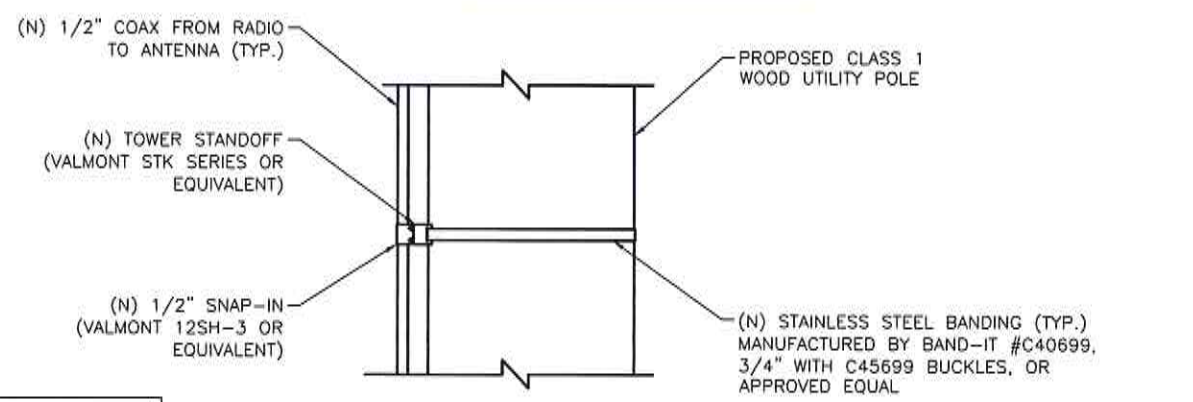
BU90XSDSPA
 BUFFALO, NY 14221
 PROPOSED 75'-0" WOOD POLE

SHEET TITLE
EQUIPMENT DETAILS

SHEET NUMBER
EQ-1



EQUIPMENT MOUNTING DETAIL
SCALE: NOT TO SCALE **1**



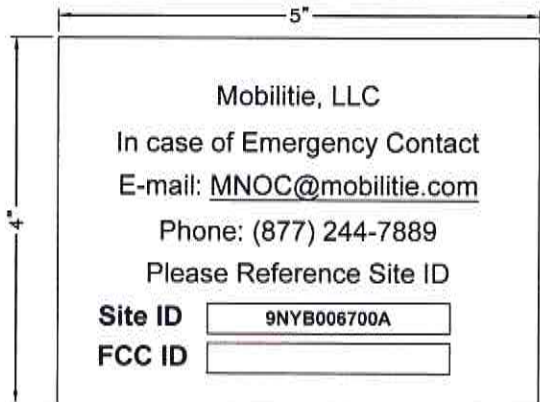
NOTE:
SPACE SNAP-INS PER
CABLE MANUFACTURER'S
SPECIFICATIONS

CABLE MOUNTING DETAIL
SCALE: NOT TO SCALE **2**



OWNER / OPERATOR NOTE:
SITE ID LABEL TO BE AFFIXED AT OR NEAR THE POINT OF POWER CONNECTION WITH T26S241 LABELING TAPE OR EQUIVALENT BLACK ON WHITE LABELING TAPE OF AT LEAST 18mm WIDTH WITH EXTRA-STRENGTH ADHESIVE. USE ANY COMPATIBLE P-TOUCH LABEL MAKER. TEXT SHOULD BE PRINTED IN ALL CAPS WITH A MINIMUM HEIGHT OF 1/2".

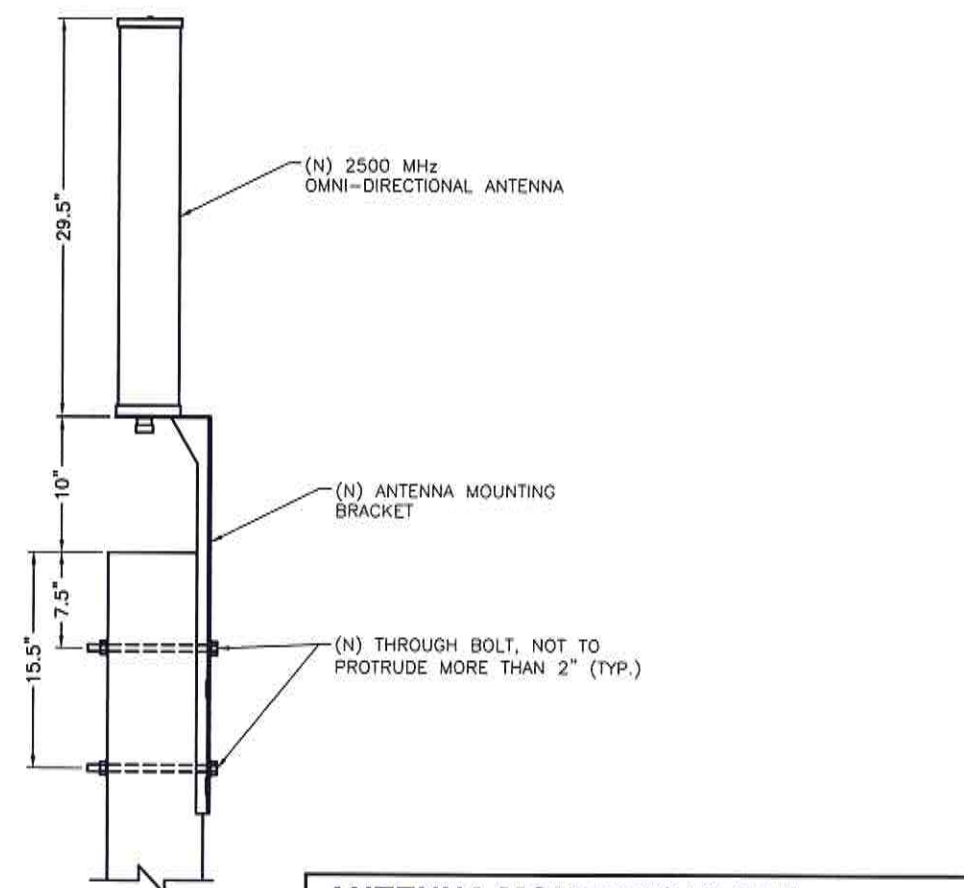
EMERGENCY CONTACT SIGN



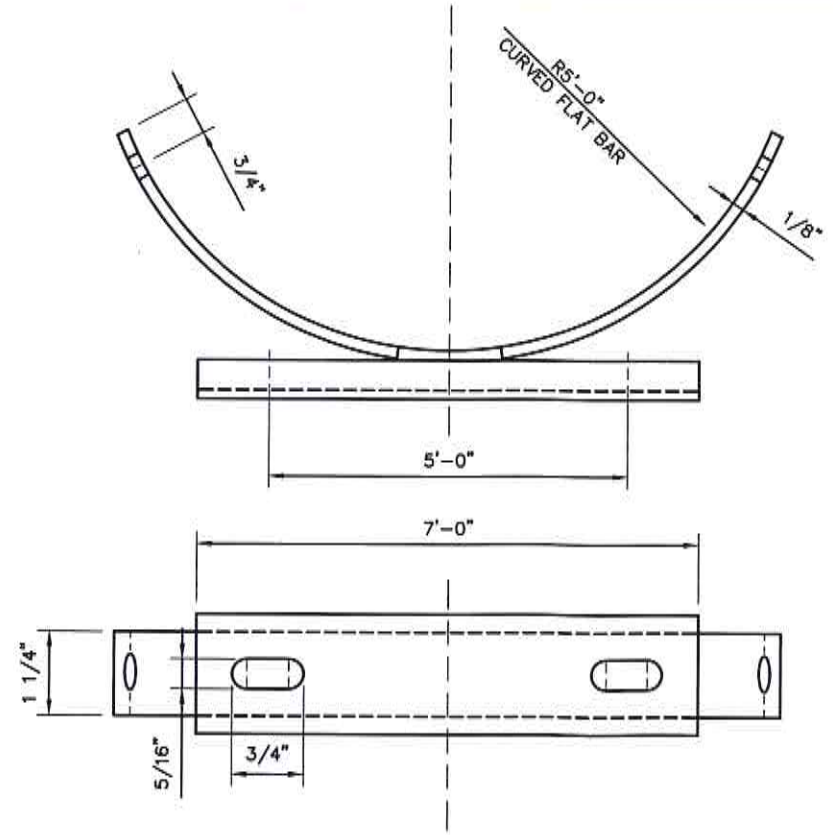
ANTENNA SIGNAGE:
ON WOOD POLES - SIGN ON ALUMINUM WITH SS SCREW TO THE POLE
SIGN PLACEMENT:
AFFIX TO THE STRUCTURE 3-4' BELOW THE COMMERCIAL RF ANTENNA(S)
SIZE APPROX. 8" x 5"

ANTENNA SIGNAGE

POLE MOUNTED SIGNS
SCALE: NOT TO SCALE **3**



ANTENNA MOUNTING DETAIL
SCALE: NOT TO SCALE **4**



NOTE:
ATTACHED THE BRACKET TO THE POLE WITH GALVANIZED LAG SCREWS AND THE SOCKET TO THE BRACKET WITH STAINLESS STEEL BOLTS, NUTS AND LOCK WASHERS. FABRICATE AND INSTALL PER NATIONAL GRID STANDARDS.

METER SOCKET BRACKET AND CONNECTIONS
SCALE: NOT TO SCALE **5**



PROJECT NO: 9NYB006700A
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CHECKED BY: SJB

REVISION	DATE
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Stephen A. Bray
PROFESSIONAL ENGINEER



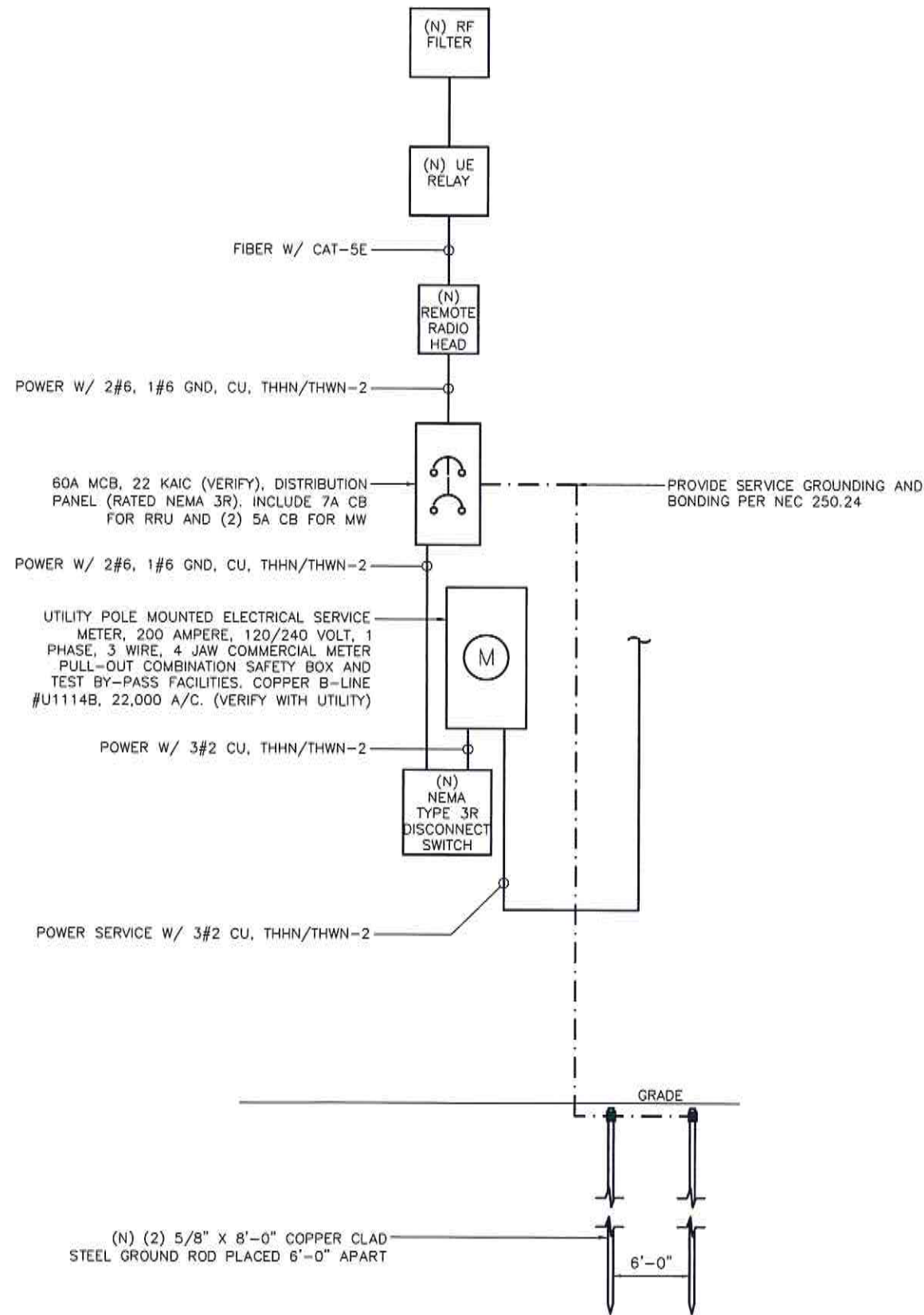
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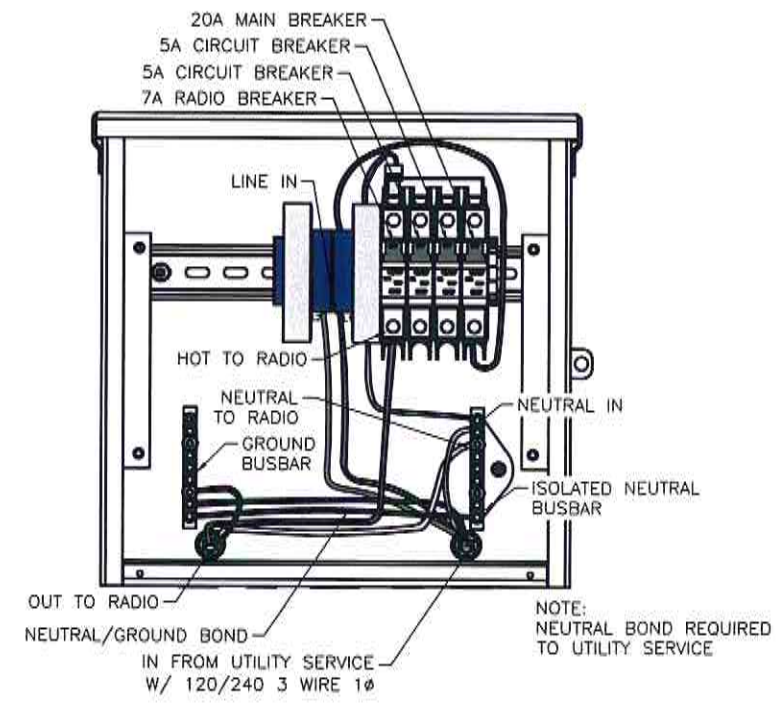
BU90XSDSPA
BUFFALO, NY 14221
PROPOSED 75'-0" WOOD POLE

SHEET TITLE
EQUIPMENT DETAILS

SHEET NUMBER
EQ-2



ONE-LINE DIAGRAM
SCALE: NOT TO SCALE 1



**RAYCAP
AC DISTRIBUTION BOX**

BREAKER SCHEDULE
SCALE: NOT TO SCALE 2

- NOTES:**
1. NOMINAL POWER IS CALCULATED AS 80% OF OEM DOCUMENTED MAXIMUM POWER.
 2. CALCULATIONS FOR UE W/ NOKIA DO NOT NEED TO INCLUDE THE POWER FOR THE UE ANTENNA AS IT IS INCLUDED IN THE MAX POWER FIGURE. CALCULATIONS FOR UE W/ AIRSPAN MUST INCLUDE UE AS IT IS NOT INCLUDED
 3. KVA IS CALCULATED FROM THE CONSUMPTION VALUE ASSUMING A PF=1. MAXIMUM POWER WAS USED FOR KVA. WHERE MAXIMUM WAS NOTED BY THE OEM THE QUOTED FIGURE WAS USED. WHERE AVERAGE/NOMINAL POWER WAS NOTED BY THE OEM MAXIMUM POWER WAS CALCULATED BY INCREASING AVERAGE/NOMINAL POWER BY A FACTOR OF 50%

Nokia Scenario 6 B41 High Power Radio and Nokia UE Backhaul

Unit	Sub Description	Max Power (W)	Max Current (A)	KVA	kWh/Yr
NSN - B41 High	LTE Base Station	360	4.00	0.36	3153.6
Nokia	UE Relay	N/A	N/A	N/A	N/A
Total		360	4.00	0.36	3153.6

LOAD CALCULATIONS
SCALE: NOT TO SCALE 3

mobilitie

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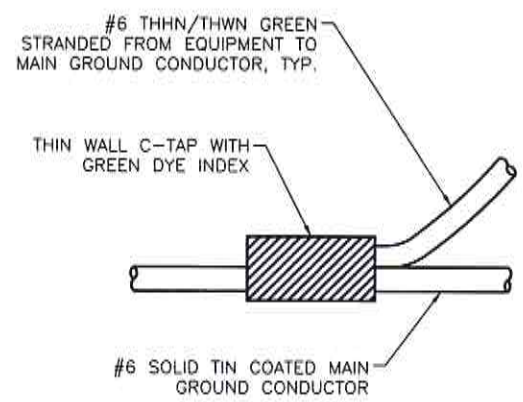
NOT FOR CONSTRUCTION

BU90XSDSPA
BUFFALO, NY 14221
PROPOSED 75'-0" WOOD POLE

SHEET TITLE
ELECTRICAL DETAILS

SHEET NUMBER
E-1

NOTE:
CONTRACTOR TO SURROUND COMPLETED CONNECTION WITH HEAT-SHRINK TUBING TO ENSURE WEATHER PROOF CONNECTION



C-TAP DETAIL

SCALE: NOT TO SCALE

1



NOTE:
ERICO EXOTHERMIC "MOLD TYPES" SHOWN HERE ARE EXAMPLES. CONSULT WITH PROJECT MANAGER FOR SPECIFIC MOLDS TO BE USED FOR THIS PROJECT.

WELD CONNECTION DETAILS

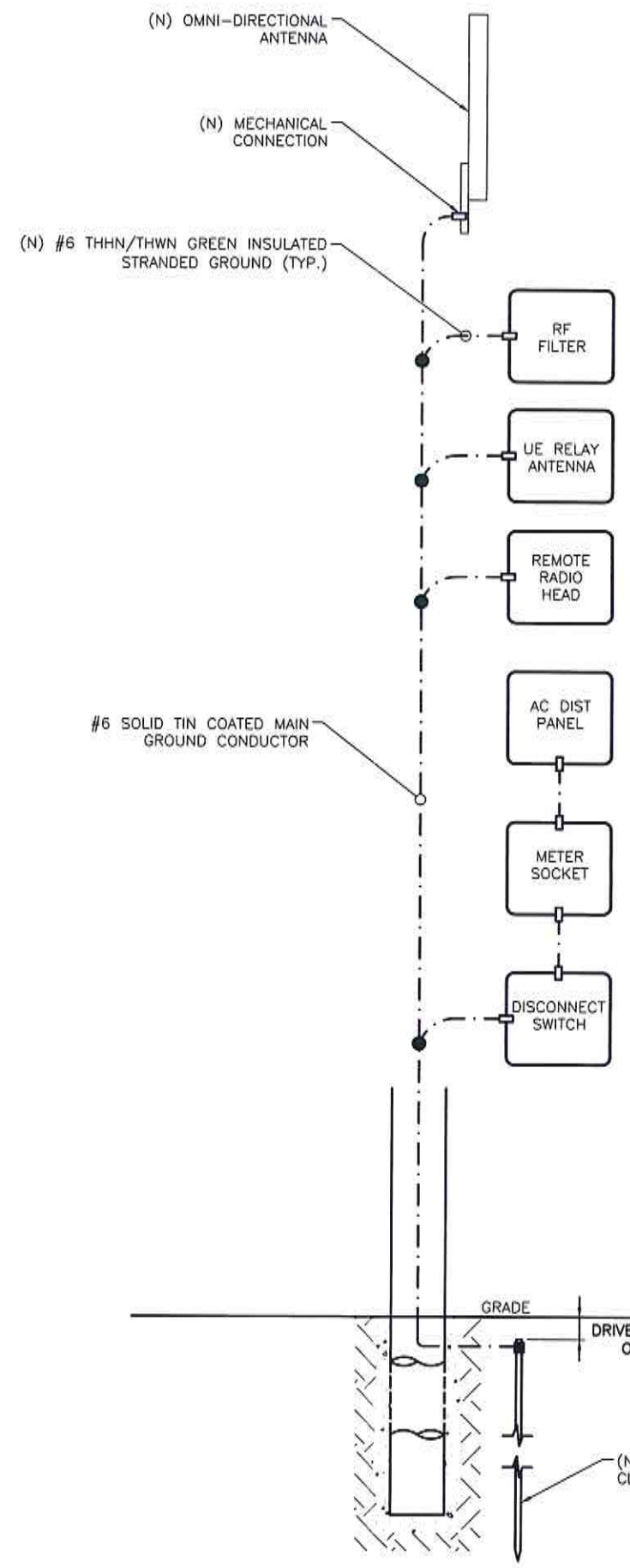
SCALE: NOT TO SCALE

2

LEGEND

■	CADWELD CONNECTION
□	MECHANICAL CONNECTION
●	COMPRESSION CONNECTION

NOTE:
GROUNDING RISER FOR DIAGRAMMATIC PURPOSES ONLY. SEE ELEVATION DRAWING FOR EQUIPMENT AND ANTENNA LOCATIONS.



- NOTES:**
1. ALL RGS TO BE GROUNDED AT BOTH ENDS USING GROUNDING BUSHINGS
 2. GROUND WIRE TO BE RUN IN 1/2" SCHEDULE 40 PVC.

GROUNDING RISER DIAGRAM

SCALE: NOT TO SCALE

3



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BU90XSDSPA
BUFFALO, NY 14221
PROPOSED 75'-0" WOOD POLE

SHEET TITLE
GROUNDING DETAILS

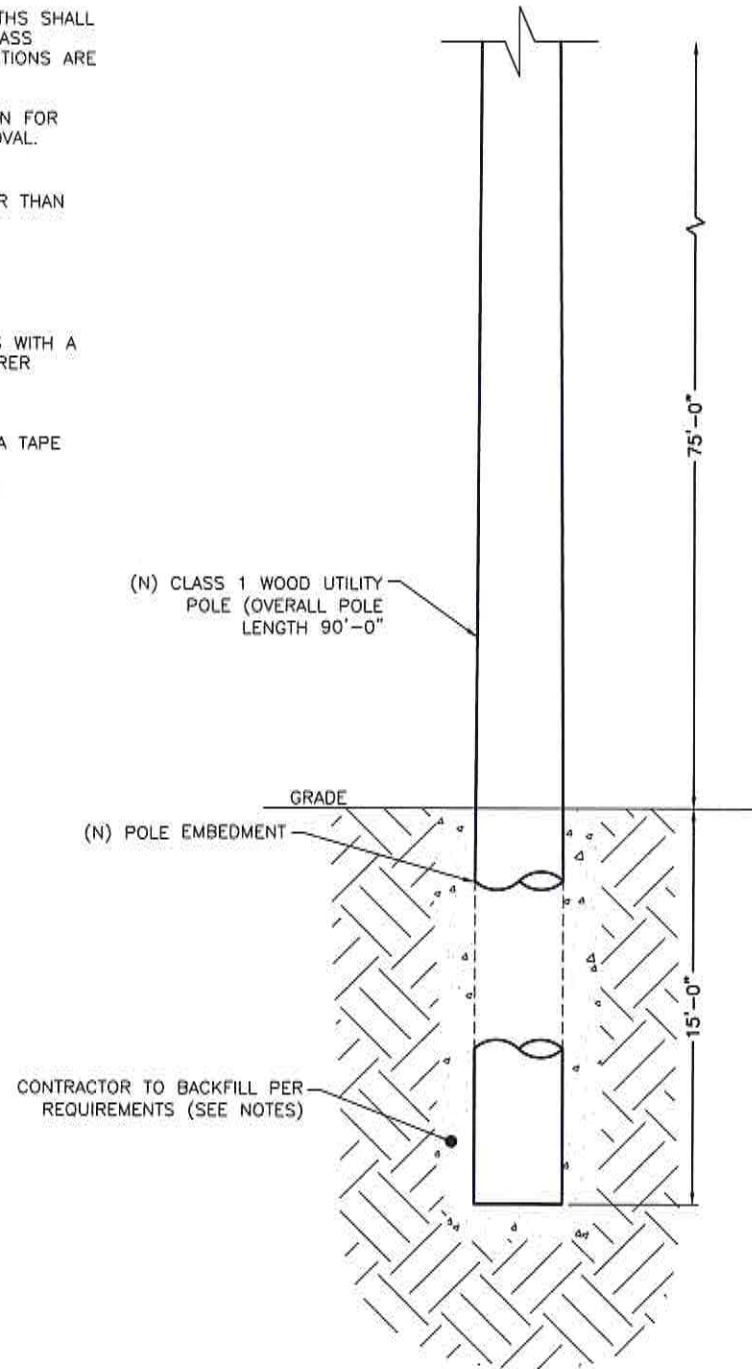
SHEET NUMBER
G-1

GENERAL CONSTRUCTION NOTES:

1. PRIOR TO ANY CONSTRUCTION WORK, CONTRACTOR SHALL LOCATE ALL UNDERGROUND UTILITIES. ALL UTILITIES SHALL BE MARKED.
 - 1.1. BACKFILL OF POLE SHALL BE PERFORMED IN ONE OF TWO OPTIONS:
 - A. PREFERRED: RAINBOW INDUSTRIES POLE SETTING FOAM SHALL BE INSTALLED PER MANUFACTURER SPECS. FOAM SHALL ALWAYS BE USED FOR POOR SOILS.
 - B. SECONDARY: CONCRETE (REQUIRES MOBILITIE CM WRITTEN APPROVAL) ALLOWABLE SOIL PRESSURE = 2500 PSF (ASSUMED). NON-NATIVE SOILS SHALL BE REMOVED FROM BORE AREA AND SHALL NOT BE REUSED FOR BACKFILL
2. EMBED DEPTHS SHOWN ARE GENERALLY FOR GOOD SOILS. EMBED DEPTHS SHALL BE ADJUSTED BASED ON ACTUAL SOIL CONDITIONS AND FINAL POLE CLASS SELECTION. POOR SOILS WILL REQUIRE DEEPER EMBEDS. SOIL CONDITIONS ARE CLASSIFIED ACCORDING TO BEARING CAPACITY: *POOR* 0 TO 2,500 PSI, *AVERAGE* 2,501 PSI TO 8,000 PSI, *GOOD* GREATER THAN 8,000 PSI. GUYING IS AN OPTION FOR REDUCING EMBED DEPTHS BUT REQUIRES MOBILITIE CM WRITTEN APPROVAL.
3. FOUNDATION HOLE SHALL BE EXCAVATED TO A MINIMUM OF 12" LARGER THAN POLE BASE DIAMETER TO ALLOW FOR SUITABLE BACKFILL PLACEMENT.
4. REMOVE EXCESS WATER FROM HOLE BEFORE INSTALLING POLE.
5. CONTRACTOR SHALL PREPARE LIFT PLANS FOR POLE SETTING ACTIVITIES WITH A BOOM TRUCK OR CRANE, ATTACH LIFTING SLING PER POLE MANUFACTURER RECOMMENDATIONS.
6. AS REQUIRED BY MOBILITIE, LLC COPS, CONTRACTOR SHALL PERFORM A TAPE DROP MEASUREMENT OF EXCAVATED HOLE AND WITNESS DROP WITH PHOTOGRAPHS.

NOTE:
SEE GN-3 FOUNDATION, EXCAVATION AND BACKFILL FOR ADDITIONAL NOTES.

NOTE:
REFER TO STRUCTURAL ANALYSIS REPORT (SEPARATE DOCUMENT) FOR ADDITIONAL STRUCTURAL INFORMATION.



CLASS 1 POLE DIAMETER TABLE

OVERALL POLE LENGTH	DIAMETER SIX FEET FROM BUTT	MIN. CIRC. SIX FEET FROM BUTT
20'-0"	9.9"	31.0"
25'-0"	10.7"	33.5"
30'-0"	11.6"	36.5"
35'-0"	12.4"	39.0"
40'-0"	13.1"	41.0"
45'-0"	13.7"	43.0"
50'-0"	14.3"	45.0"
55'-0"	14.8"	46.5"
60'-0"	15.3"	48.0"
65'-0"	15.8"	49.5"
70'-0"	16.2"	51.0"
75'-0"	16.7"	52.5"
80'-0"	17.2"	54.0"
85'-0"	17.8"	55.0"
90'-0"	17.8"	56.0"

NOTE:
FOR OVERALL POLE LENGTHS BETWEEN TWO VALUES, SELECT THE HIGHER POLE ON TABLE.

WOOD POLE LENGTH TABLE

OVERALL POLE LENGTH	MINIMUM EMBED (10%+2')	REQUIRED EMBED TO MEET 5' INCREMENT	POLE HEIGHT ABOVE GROUND
25'-0"	4'-6"	5'-0"	20'-0"
30'-0"	5'-0"	9'-0"	21'-0"
30'-0"	5'-0"	8'-0"	22'-0"
30'-0"	5'-0"	7'-0"	23'-0"
30'-0"	5'-0"	6'-0"	24'-0"
30'-0"	5'-0"	5'-0"	25'-0"
35'-0"	5'-6"	9'-0"	26'-0"
35'-0"	5'-6"	8'-0"	27'-0"
35'-0"	5'-6"	7'-0"	28'-0"
35'-0"	5'-6"	6'-0"	29'-0"
40'-0"	6'-0"	10'-0"	30'-0"
40'-0"	6'-0"	9'-0"	31'-0"
40'-0"	6'-0"	8'-0"	32'-0"
40'-0"	6'-0"	7'-0"	33'-0"
40'-0"	6'-0"	6'-0"	34'-0"
45'-0"	6'-6"	10'-0"	35'-0"
45'-0"	6'-6"	9'-0"	36'-0"
45'-0"	6'-6"	8'-0"	37'-0"
45'-0"	6'-6"	7'-0"	38'-0"
50'-0"	7'-0"	11'-0"	39'-0"
50'-0"	7'-0"	10'-0"	40'-0"
50'-0"	7'-0"	9'-0"	41'-0"
50'-0"	7'-0"	8'-0"	42'-0"
50'-0"	7'-0"	7'-0"	43'-0"
55'-0"	7'-6"	11'-0"	44'-0"
55'-0"	7'-6"	10'-0"	45'-0"
55'-0"	7'-6"	9'-0"	46'-0"
55'-0"	7'-6"	8'-0"	47'-0"
60'-0"	8'-0"	12'-0"	48'-0"
60'-0"	8'-0"	11'-0"	49'-0"
60'-0"	8'-0"	10'-0"	50'-0"
60'-0"	8'-0"	9'-0"	51'-0"
60'-0"	8'-0"	8'-0"	52'-0"
65'-0"	8'-6"	12'-0"	53'-0"
65'-0"	8'-6"	11'-0"	54'-0"
65'-0"	8'-6"	10'-0"	55'-0"
65'-0"	8'-6"	9'-0"	56'-0"
70'-0"	9'-0"	13'-0"	57'-0"
70'-0"	9'-0"	12'-0"	58'-0"
70'-0"	9'-0"	11'-0"	59'-0"
70'-0"	9'-0"	10'-0"	60'-0"
70'-0"	9'-0"	9'-0"	61'-0"
75'-0"	9'-6"	13'-0"	62'-0"
75'-0"	9'-6"	12'-0"	63'-0"
75'-0"	9'-6"	11'-0"	64'-0"
75'-0"	9'-6"	10'-0"	65'-0"
80'-0"	10'-0"	14'-0"	66'-0"
80'-0"	10'-0"	13'-0"	67'-0"
80'-0"	10'-0"	12'-0"	68'-0"
80'-0"	10'-0"	11'-0"	69'-0"
80'-0"	10'-0"	10'-0"	70'-0"
85'-0"	10'-6"	14'-0"	71'-0"
85'-0"	10'-6"	13'-0"	72'-0"
85'-0"	10'-6"	12'-0"	73'-0"
85'-0"	10'-6"	11'-0"	74'-0"
90'-0"	11'-0"	15'-0"	75'-0"

FOAM TABLE

Pole Diameter (Inches)	Hole Depth (Feet)					
	4	6	7	8	9	10
8" Hole Diameter						
5.0	1	1				
6.2	1	1				
18" Hole Diameter						
7.0	6	8	9	11	12	13
8.0	6	7	9	10	12	14
9.0	6	7	8	9	11	13
10.0	5	6	8	9	11	12
11.0	6	6	7	8	9	10
12.0	4	5	6	7	8	9
13.0	4	4	5	6	7	8
14.0	3	4	4	5	6	7
15.0	2	3	4	4	5	6
16.0	2	2	2	3	3	4
24" Hole Diameter						
12.0	10	12	14	17	19	24
13.0	9	11	14	16	18	22
14.0	9	11	13	15	17	21
15.0	8	10	12	14	16	19
16.0	7	9	11	12	14	18
17.0	7	8	10	11	13	16
18.0	6	7	9	10	11	14
19.0	5	6	7	9	10	12
20.0	4	5	6	7	8	10
22.0	2	3	3	4	5	5
36" Hole Diameter						
18.0		32	37	43	45	53
20.0		30	34	39	42	49
22.0		27	31	36	38	44
24.0		24	28	32	34	39
26.0		21	24	27	29	33
28.0		17	20	23	24	27
30.0		13	15	18	19	21
32.0		9	11	12	13	15
34.0		5	6	6	7	7
48" Hole Diameter						
36.0	39	44	47	55	61	77
38.0	33	38	40	47	52	66
40.0	27	31	33	39	42	54
42.0	21	24	25	30	33	41
44.0	14	16	17	20	22	28
46.0	8	8	9	10	12	15

POLE EMBEDMENT DETAILS

SCALE: NOT TO SCALE



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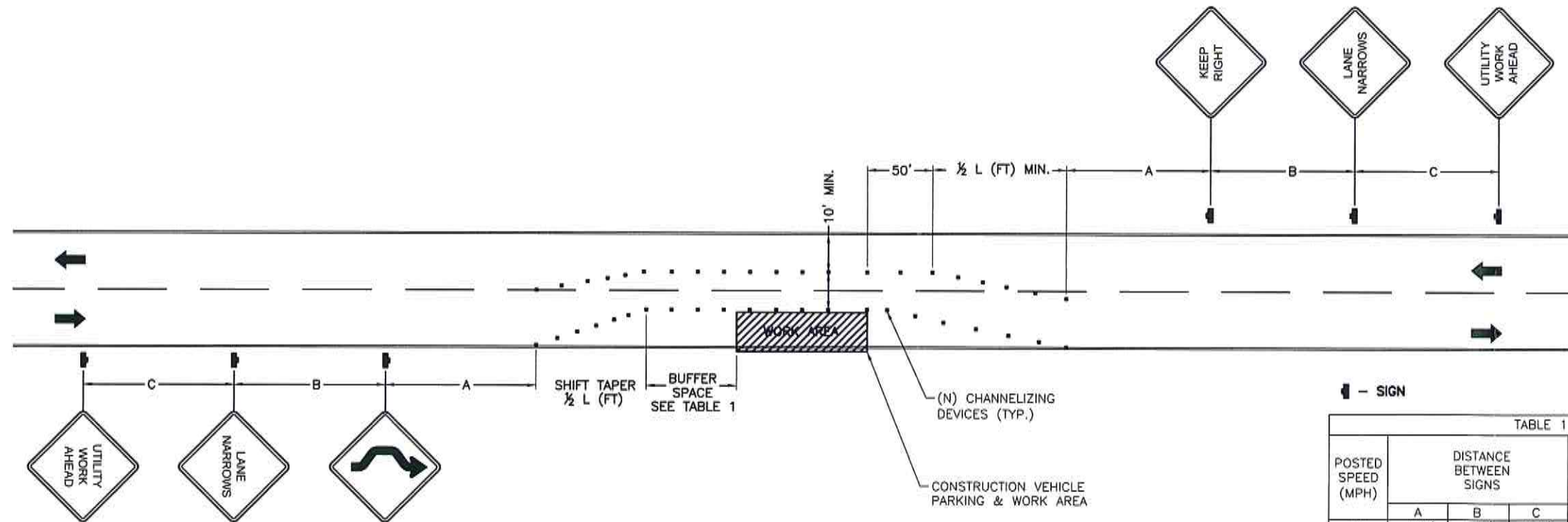
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BUFFALO, NY 14221
PROPOSED 75'-0" WOOD POLE

SHEET TITLE
POLE EMBEDMENT DETAILS

SHEET NUMBER
S-1

PLAN NOTES:

1. PLANS DEPICTED ARE GENERAL GUIDELINES FOR TEMPORARY VEHICULAR TRAFFIC CONTROL PLANS (TCP) TO INCLUDE PEDESTRIAN AND WORKER SAFETY. CONTRACTOR IS REQUIRED TO HAVE PREPARED A SITE-SPECIFIC TCP FOR REVIEW AND APPROVAL BY THE HIGHWAY AUTHORITY HAVING JURISDICTION. IF REQUIRED, THE FIRM PREPARING THE TCP SHALL BE AUTHORIZED OR CERTIFIED BY THE AUTHORITY HAVING JURISDICTION.
2. EXTEND CHANNELIZATION DEVICES INTO SHOULDER WHERE APPLICABLE.
3. DISTANCES AS INDICATED IN TABLE 1 SHOULD BE INCREASED FOR CONDITIONS THAT WOULD AFFECT STOPPING, SUCH AS DOWNGRADES OR LIMITED SIGHT DISTANCES. DISTANCES CAN BE DECREASED FOR LOW-SPEED (RESIDENTIAL) AREAS WITH APPROVAL BY THE AUTHORITY HAVING JURISDICTION. NIGHT-TIME WORK IS PROHIBITED UNLESS IT IS REQUIRED AS A CONDITION OF APPROVAL BY THE HIGHWAY AND LOCAL AUTHORITY HAVING JURISDICTION.
4. SHOULDER TAPERS SHOULD BE 1/3 OF THE ON-STREET TAPER LENGTH.
5. MAINTAIN A MINIMUM LANE WIDTH OF 10'.



— SIGN

TABLE 1

POSTED SPEED (MPH)	DISTANCE BETWEEN SIGNS			TAPER L (SEE NOTE)	BUFFER
	A	B	C		
15	100'	100'	100'	45'	100'
20	100'	100'	100'	80'	115'
25	100'	100'	100'	125'	155'
30	200'	200'	200'	180'	200'
35	200'	200'	200'	245'	250'
40	350'	350'	350'	320'	305'
45	350'	350'	350'	540'	360'
50	500'	500'	500'	600'	425'
55	500'	500'	500'	660'	495'
60	500'	500'	500'	720'	570'
65	500'	500'	500'	780'	645'

- NOTES:
- A) DISTANCES IN FEET UNLESS OTHERWISE NOTED.
 - B) CONTRACTOR TO VERIFY (E) SPEED LIMIT.
 - C) DISTANCES SHOWN ARE NOT VALID FOR LIMITED ACCESS HIGHWAYS. CONSULT STATE DOT MANUAL FOR DISTANCES.
 - D) ADJUST DISTANCES TO COMPLY WITH REQUIREMENT OF THE STATE OR LOCAL HIGHWAY AUTHORITY HAVING JURISDICTION. SEE NOTE 1, SHEET TC-2.
 - E) TAPER LENGTHS SHOWN BASED ON 12' LANE WIDTH. SEE NOTE 18, SHEET TC-2.

VEHICULAR TRAFFIC CONTROL PLAN - LANE SHIFT

SCALE: NOT TO SCALE

1

mobilitie

PROJECT NO: 9NYB006700A
 DRAWN BY: RC
 CHECKED BY: SJB

REVISION	DATE
B	03-20-17
A	05-25-16

KMB DESIGN GROUP, LLC
Stephen A. Bray
 PROFESSIONAL ENGINEER



NY LICENSE: 086064 3/20/17
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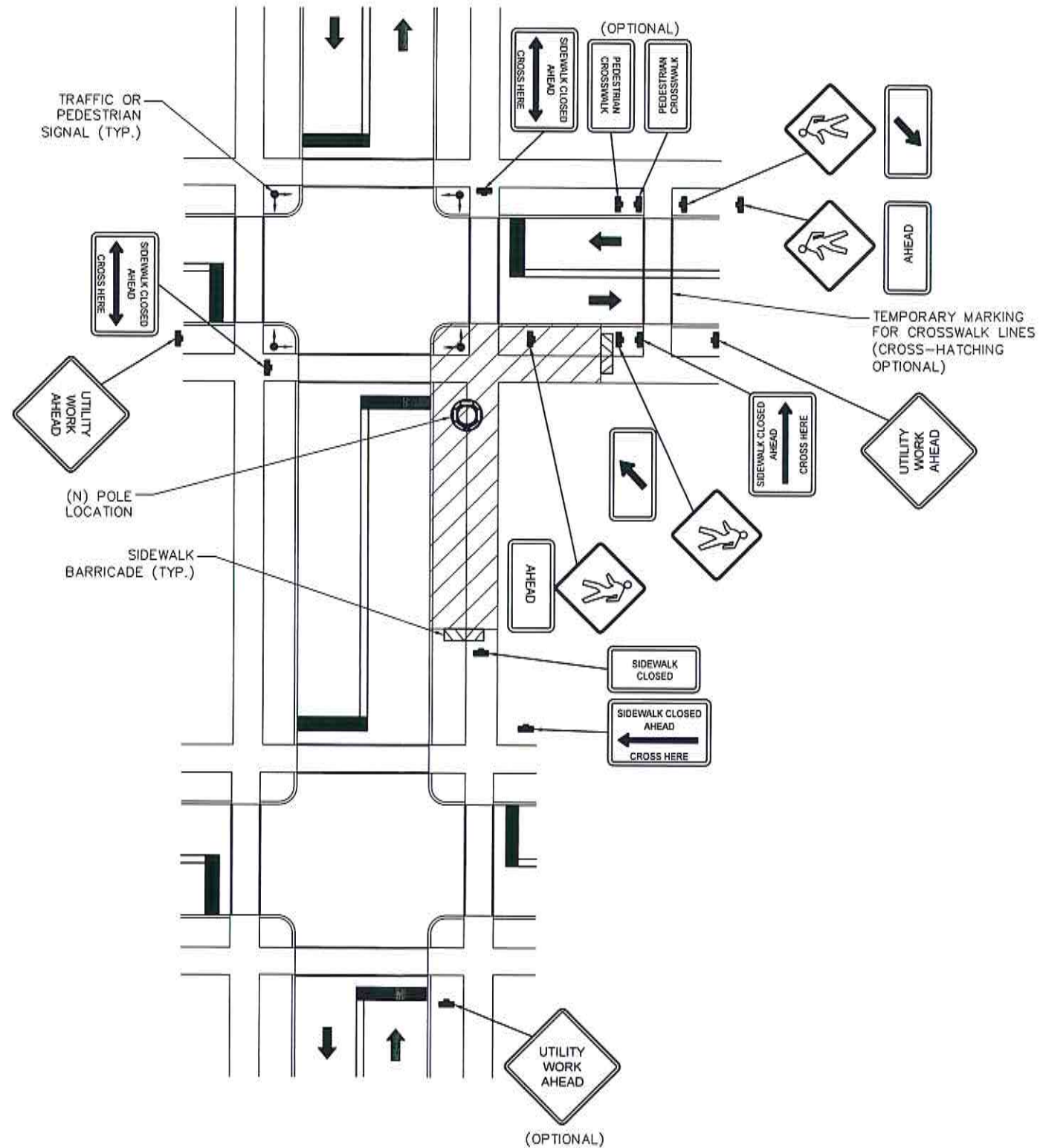
BU90XSDSPA
 BUFFALO, NY 14221
 PROPOSED 75'-0" WOOD POLE

SHEET TITLE
VEHICULAR TRAFFIC CONTROL PLAN

SHEET NUMBER
TC-1

TRAFFIC CONTROL GENERAL NOTES

- ALL TEMPORARY TRAFFIC CONTROL SIGNAGE, LAYOUTS AND PROCEDURES SHALL COMPLY WITH LOCAL JURISDICTIONAL REQUIREMENTS AND MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION, WHICHEVER IS MORE STRINGENT.
- PRIOR TO ANY ROAD CONSTRUCTION, TRAFFIC CONTROL SIGNS AND DEVICES SHALL BE IN PLACE.
- TRAFFIC CONTROL DEVICES FOR LANE CLOSURES INCLUDING SIGNS, CONES, BARRICADES, ETC. SHALL BE PLACED AS SHOWN ON PLANS. SIGNS SHALL NOT BE PLACED WITHOUT ACTUAL LANE CLOSURES AND SHALL BE IMMEDIATELY REMOVED UPON REMOVAL OF THE CLOSURES.
- SELECTION, PLACEMENT, MAINTENANCE, AND PROTECTION OF TRAFFIC, PEDESTRIANS, AND WORKERS SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) - PART VI "TEMPORARY TRAFFIC CONTROL", AND LOCAL JURISDICTIONAL REQUIREMENTS UNLESS OTHERWISE NOTED IN THE PLANS AND SPECIFICATIONS, AND SHALL BE APPROVED BY THE APPROPRIATE HIGHWAY AUTHORITY HAVING JURISDICTION.
- ADVANCE WARNING SIGNS, DISTANCES, AND TAPER LENGTHS MAY BE EXTENDED TO ADJUST FOR REDUCED VISIBILITY DUE TO HORIZONTAL AND VERTICAL CURVATURE OF THE ROADWAY AND FOR ACTUAL TRAFFIC SPEEDS IF IN EXCESS OF POSTED SPEED LIMITS.
- TAPERS SHALL BE LOCATED TO MAXIMIZE THE VISIBILITY OF THEIR TOTAL LENGTH.
- CONFLICTING OR NON-OPERATING SIGNAL INDICATIONS ON THE (E) TRAFFIC SIGNAL SYSTEMS SHALL BE BAGGED OR COVERED.
- ALL (E) ROAD SIGNS, PAVEMENT MARKINGS AND/OR PLOWABLE PAVEMENT REFLECTORS WHICH CONFLICT WITH THE (N) TRAFFIC CONTROL PLAN SHALL BE COVERED, REMOVED, OR RELOCATED. ALL TRAFFIC CONTROL DEVICES SHALL BE RESTORED TO MATCH PRE-CONSTRUCTION CONDITION AFTER COMPLETION OF WORK.
- CONTRACTOR SHALL CONTACT LOCAL AUTHORITY HAVING HIGHWAY JURISDICTION AND PROVIDE ADDITIONAL "FLAGMEN" OR POLICE SUPERVISION, IF REQUIRED.
- ALL EXCAVATED AREAS WITHIN OR ADJACENT TO THE ROADWAY SHALL BE BACKFILLED AND PLACED ON A MINIMUM 6H:1V SLOPE PRIOR TO END OF EACH WORK DAY. OTHER EXCAVATED AREAS WITHIN THE CLEAR ZONE ARE TO BE EITHER BACKFILLED OR PRECAST CONCRETE CURB BARRIER CONSTRUCTION BARRIER SET TEMPORARILY IN PLACE TO SHIELD VEHICULAR AND PEDESTRIAN TRAFFIC.
- WHERE DICTATED BY LOCAL CONDITIONS, THE CONTRACTOR SHALL MAKE PROVISIONS FOR MAINTAINING PEDESTRIAN AND WORKER CROSSING LOCATIONS IN ACCORDANCE WITH ALL APPLICABLE CODES AND OSHA REQUIREMENTS.
- CONSTRUCTION ZONE SPEED LIMIT IF REDUCED FROM POSTED LIMITS SHALL BE IN ACCORDANCE WITH MUTCD AND WILL BE DETERMINED BY THE AUTHORITY HAVING JURISDICTION.
- THERE SHALL BE NO WORKERS, EQUIPMENT, OR OTHER VEHICLES IN THE BUFFER SPACE OR THE ROLL AHEAD SPACE.
- DRIVEWAYS AND/OR SIDE STREETS ENTERING THE ROADWAY AFTER THE FIRST ADVANCE WARNING SIGN SHALL BE PROVIDED WITH AT LEAST ONE W20-1 SIGN (ROAD WORK AHEAD) AS A MINIMUM.
- CONES MAY BE SUBSTITUTED FOR DRUMS AND INSTALLED UPON THE APPROVAL OF THE AUTHORITY HAVING JURISDICTION PROVIDED THEY COMPLY WITH MUTCD.
- THE SPACING BETWEEN CONES, TUBULAR MARKERS, VERTICAL PANELS, DRUMS, AND BARRICADES SHOULD NOT EXCEED A DISTANCE IN FEET EQUAL TO 1.0 TIMES THE SPEED LIMIT IN MPH WHEN USED FOR TAPER CHANNELIZATION, AND A DISTANCE IN FEET EQUAL TO 2.0 TIMES THE SPEED LIMIT IN MPH WHEN USED FOR TANGENT CHANNELIZATION.
- WHEN CHANNELIZATION DEVICES HAVE THE POTENTIAL OF LEADING VEHICULAR TRAFFIC OUT OF THE INTENDED VEHICULAR TRAFFIC SPACE, THE CHANNELIZATION DEVICES SHOULD BE EXTENDED A DISTANCE IN FEET OF 2.0 TIMES THE SPEED LIMIT IN MPH BEYOND THE DOWNSTREAM END OF THE TRANSITION AREA.
- TAPER LENGTHS ARE CALCULATED AS FOLLOWS:
 $L = WS^2/60$ (40 MPH AND HIGHER) OR $L2 = WS$ (OVER 40 MPH),
 WHERE W = OFFSET WIDTH (FT), S = TRAFFIC SPEED (MPH).



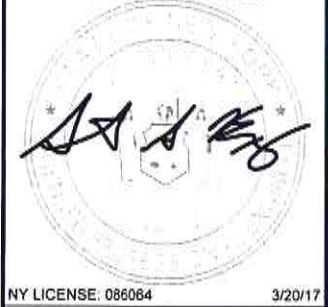
TYPICAL PEDESTRIAN / WORKER SAFETY PLAN
 SCALE: NOT TO SCALE



PROJECT NO: 9NYB006700A
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BU90XSDSPA
 BUFFALO, NY 14221
 PROPOSED 75'-0" WOOD POLE

SHEET TITLE
PEDESTRIAN TRAFFIC CONTROL PLAN

SHEET NUMBER
TC-2

GENERAL CONSTRUCTION NOTES:

1. ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE LOCAL BUILDING CODE, THE LATEST ADOPTED EDITION AND ALL OTHER APPLICABLE CODES AND ORDINANCES.
2. CONTRACTOR SHALL CONSTRUCT SITE IN ACCORDANCE WITH THESE DRAWINGS AND LATEST MOBILITIE CONSTRUCTION STANDARDS. THE SPECIFICATION IS THE RULING DOCUMENT AND ANY DISCREPANCIES BETWEEN THE SPECIFICATION AND THE CONSTRUCTION DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER OR MOBILITIE CM PRIOR TO THE COMMENCEMENT OF WORK.
3. CONTRACTOR SHALL VISIT THE JOB SITE AND SHALL FAMILIARIZE THEMSELVES WITH ALL CONDITIONS AFFECTING THE (N) WORK AND SHALL MAKE PROVISIONS AS TO THE COST THEREOF. CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING THEMSELVES WITH ALL CONTRACT DOCUMENTS, FIELD CONDITIONS AND DIMENSIONS AND CONFIRMING THAT THE WORK MAY BE ACCOMPLISHED, AS SHOWN, PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER OR MOBILITIE CM PRIOR TO THE COMMENCEMENT OF WORK. NO COMPENSATION WILL BE AWARDED BASED ON CLAIM OF LACK OF KNOWLEDGE OF FIELD CONDITIONS.
4. IT IS NOT THE INTENT OF THESE PLANS TO SHOW EVERY MINOR DETAIL OF CONSTRUCTION. CONTRACTOR IS REQUIRED TO FURNISH AND INSTALL ANY/ALL ITEMS FOR A COMPLETE AND FULLY FUNCTIONAL SYSTEM SUBJECT ONLY TO OWNER-SUPPLIED ITEMS. CONTRACTOR SHALL PROVIDE ANY/ALL REQUIREMENTS FOR THE EQUIPMENT TO BE PLACED IN PROPER WORKING ORDER.
5. PLANS ARE NOT TO BE SCALED. THESE PLANS ARE INTENDED TO BE A DIAGRAMMATIC OUTLINE ONLY UNLESS OTHERWISE NOTED. THE WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT AND APPURTENANCES, AND LABOR NECESSARY TO EFFECT ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS. OWNER PROVIDED AND CONTRACTOR INSTALLED MATERIALS WILL INCLUDE THE FOLLOWING, UNLESS NOTED OTHERWISE:
 - A) TRANSMITTER
 - B) UHF ANTENNA AND MOUNTING BRACKETS, GPS ANTENNAS AND KU ANTENNAS
 - C) UHF COAX AND HANGERS
 - D) INTEGRATED LOAD CENTER
6. DIMENSIONS SHOWN ARE TO FINISH SURFACES UNLESS OTHERWISE NOTED. SPACING BETWEEN EQUIPMENT IS REQUIRED CLEARANCE. THEREFORE, IT IS CRITICAL TO FIELD VERIFY DIMENSIONS. SHOULD THERE BE ANY QUESTIONS REGARDING THE CONTRACT DOCUMENTS, (E) CONDITIONS AND/OR DESIGN INTENT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPORTING ANY DISCREPANCIES TO THE ATTENTION OF THE MOBILITIE CM, IN WRITING, PRIOR TO THE COMMENCEMENT OF WORK.
7. DETAILS PROVIDED ARE FOR THE PURPOSE OF SHOWING DESIGN INTENT. MODIFICATIONS MAY BE REQUIRED TO SUIT JOB DIMENSIONS OR SITE CONDITIONS, AND SUCH MODIFICATIONS SHALL BE INCLUDED AS PART OF THE WORK.
8. CONTRACTOR SHALL PAY FOR APPLICABLE PERMITS, FEES, INSPECTIONS AND TESTING. CONTRACTOR IS TO OBTAIN PERMITS AND APPROVED SUBMITTALS PRIOR TO ORDERING MATERIALS AND THE COMMENCEMENT OF WORK.
9. THE TERM "PROVIDE" USED IN CONSTRUCTION DOCUMENTS AND SPECIFICATIONS, INDICATES THAT THE CONTRACTOR SHALL FURNISH AND INSTALL.
10. CONTRACTOR SHALL RECEIVE CLARIFICATION IN WRITING, AND SHALL RECEIVE IN WRITING AUTHORIZATION TO PROCEED BEFORE STARTING WORK ON ANY ITEMS NOT CLEARLY DEFINED OR IDENTIFIED BY THE CONTRACT DOCUMENTS.
11. CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK USING ACCEPTED INDUSTRY-STANDARD SKILLS AND ATTENTION. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER CONTRACT, UNLESS OTHERWISE NOTED.
12. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF THE WORK AREA, ADJACENT AREAS AND BUILDING OCCUPANTS THAT ARE LIKELY TO BE AFFECTED BY THE WORK UNDER THIS CONTRACT. WORK SHALL CONFORM TO ALL OSHA REQUIREMENTS.
13. CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE MOBILITIE CM AND SCHEDULE THEIR ACTIVITIES AND WORKING HOURS IN ACCORDANCE WITH THE REQUIREMENTS.

14. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THEIR WORK WITH THE WORK OF OTHERS AS IT MAY RELATE TO RADIO EQUIPMENT, ANTENNAS AND ANY OTHER PORTIONS OF THE WORK.
15. CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS UNLESS SPECIFICALLY OTHERWISE INDICATED OR WHERE LOCAL CODES OR REGULATIONS TAKE PRECEDENCE.
16. CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT (E) SURFACES, EQUIPMENT, IMPROVEMENTS, PIPING ETC. AND IMMEDIATE REPAIR, TO NEW CONDITION, ANY DAMAGE THAT OCCURS DURING CONSTRUCTION AT THE SOLE COST OF THE CONTRACTOR.
17. IN DRILLING HOLES, OR CORING, INTO CONCRETE WHETHER FOR FASTENING OR ANCHORING PURPOSES, OR PENETRATIONS THROUGH THE FLOOR FOR CONDUIT RUNS, PIPE RUNS, ETC., MUST BE CLEARLY UNDERSTOOD THAT REINFORCING STEEL SHALL NOT BE DRILLED INTO, CUT OR DAMAGED UNDER ANY CIRCUMSTANCES (UNLESS NOTED OTHERWISE). LOCATIONS OF REINFORCING STEEL ARE NOT DEFINITELY KNOWN AND THEREFORE MUST BE LOCATED BY THE CONTRACTOR USING APPROPRIATE METHODS AND EQUIPMENT PRIOR TO ANY DRILLING OR CORING OPERATIONS IN (E) CONCRETE.
18. CONTRACTOR SHALL REPAIR, TO NEW CONDITION, ALL (E) WALL SURFACES DAMAGED DURING CONSTRUCTION SUCH THAT THEY MATCH AND BLEND IN WITH ADJACENT SURFACES.
19. CONTRACTOR SHALL SEAL PENETRATIONS THROUGH FIRE RATED ASSEMBLIES OR MATERIALS WITH U.L. LISTED AND FIRE CODE APPROVED MATERIALS AND SYSTEMS THAT MEET OR EXCEED THE RATING OF THE ASSEMBLY IN WHICH THE NEW PENETRATION IS PLACED.
20. CONTRACTOR SHALL KEEP CONTRACT AREA CLEAN, HAZARD FREE, AND DISPOSE OF ALL DIRT, DEBRIS, AND RUBBISH. EQUIPMENT NOT SPECIFIED AS REMAINING ON THE PROPERTY OF THE OWNER SHALL BE REMOVED. LEAVE PREMISES IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST, OR SMUDGES OF ANY NATURE. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL ITEMS UNTIL COMPLETION OF CONSTRUCTION.
21. MINIMUM BEND RADIUS OF ANTENNA CABLES SHALL BE IN ACCORDANCE WITH CABLE MANUFACTURERS RECOMMENDATIONS.
22. CONTRACTOR SHALL MINIMIZE DISTURBANCE TO (E) SITE DURING CONSTRUCTION. EROSION CONTROL MEASURES, IF REQUIRED DURING CONSTRUCTION SHALL BE IN CONFORMANCE WITH JURISDICTIONAL OR STATE AND LOCAL GUIDELINES FOR EROSION AND SEDIMENT CONTROL AND COORDINATED WITH LOCAL REGULATORY AUTHORITIES. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE OF ANY EROSION CONTROL MEASURES, RECORD-KEEPING, MONITORING, AND REPORTING TO THE OWNER AND REGULATORY AUTHORITIES.
23. ALL CONSTRUCTION WORK IS TO ADHERE TO APPLICANT'S INTEGRATED CONSTRUCTION STANDARDS UNLESS STATE OR LOCAL CODE IS MORE STRINGENT.
24. THE INTENT OF THE PLANS AND SPECIFICATIONS IS TO PERFORM THE CONSTRUCTION IN ACCORDANCE PER STATE BUILDING STANDARDS CODE AND STATE CODE OF REGULATIONS. SHOULD ANY CONDITIONS DEVELOP NOT COVERED BY THE APPROVED PLANS AND SPECIFICATIONS WHEREIN THE FINISHED WORK WILL NOT COMPLY PER STATE CODE OF REGULATIONS, A SCOPE OF WORK DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY THE JURISDICTION BEFORE PROCEEDING WITH THE WORK. A CHANGE ORDER FOR THAT SCOPE SHALL BE SUBMITTED TO THE MOBILITIE CM PRIOR TO PROCEEDING WITH THE WORK.
25. ADEQUATE AND REQUIRED LIABILITY INSURANCE SHALL BE PROVIDED BY THE CONTRACTOR FOR PROTECTION AGAINST PUBLIC LOSS AND ANY/ALL PROPERTY DAMAGE FOR THE DURATION OF WORK.
26. CONTRACTOR SHALL GUARANTEE ANY/ALL MATERIALS AND WORK FREE FROM DEFECTS FOR A PERIOD OF NOT LESS THAN ONE YEAR FROM DATE OF ACCEPTANCE. ANY CORRECTIVE WORK SHALL BE COMPLETED AT THE SOLE COST OF THE CONTRACTOR.

ELECTRICAL NOTES:

1. ELECTRICAL CONTRACTOR SHALL SUPPLY AND INSTALL ANY/ALL ELECTRICAL WORK INDICATED. ANY/ALL CONSTRUCTION SHALL BE IN ACCORDANCE W/DRAWINGS AND ANY/ALL APPLICABLE SPECIFICATIONS. IF ANY PROBLEMS ARE ENCOUNTERED BY COMPLYING WITH THESE REQUIREMENTS, CONTRACTOR SHALL NOTIFY MOBILITIE CM AS SOON AS POSSIBLE, AFTER THE DISCOVERY OF THE PROBLEMS, AND SHALL NOT PROCEED WITH THAT PORTION OF WORK, UNTIL THE MOBILITIE CM HAS DIRECTED THE CORRECTIVE ACTIONS TO BE TAKEN.

2. ELECTRICAL CONTRACTOR SHALL VISIT THE JOB SITE AND FAMILIARIZE THEMSELF WITH ANY/ALL CONDITIONS AFFECTING ELECTRICAL AND COMMUNICATION INSTALLATION AND MAKE PROVISIONS AS TO THE COST THEREOF. ALL (E) CONDITIONS OF ELECTRICAL EQUIP., ETC., THAT ARE PART OF THE FINAL SYSTEM, SHALL BE VERIFIED BY THE CONTRACTOR, PRIOR TO THE SUBMITTING OF THEIR BID. FAILURE TO COMPLY WITH THIS PARAGRAPH WILL IN NO WAY RELIEVE CONTRACTOR OF PERFORMING ALL WORK NECESSARY FOR A COMPLETE AND WORKING SYSTEM.
3. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITION OF THE NEC, ALL CODES AND ORDINANCES OF THE LOCAL JURISDICTION, AND POWER & TELEPHONE COMPANIES HAVING JURISDICTION AND SHALL INCLUDE BUT ARE NOT BE LIMITED TO:
 - A) UL - UNDERWRITERS LABORATORIES
 - B) NEC - NATIONAL ELECTRICAL CODE
 - C) NEMA - NATIONAL ELECTRICAL MANUFACTURERS ASSOC.
 - D) OSHA - OCCUPATIONAL SAFETY AND HEALTH ACT
 - E) SBC - STANDARD BUILDING CODE
 - F) NFPA - NATIONAL FIRE PROTECTION AGENCY
 - G) ANSI - AMERICAN NATIONAL STANDARDS INSTITUTE
 - H) IEEE - INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS
 - I) ASTM - AMERICAN SOCIETY FOR TESTING MATERIALS
4. REFER TO SITE PLANS AND ELEVATIONS FOR EXACT LOCATIONS OF ALL EQUIPMENT, AND CONFIRM WITH MOBILITIE CM ANY SIZES AND LOCATIONS WHEN NEEDED.
5. (E) SERVICES: CONTRACTOR SHALL NOT INTERRUPT (E) SERVICES WITHOUT WRITTEN PERMISSION OF THE OWNER.
6. CONTRACTOR SHALL CONFIRM WITH LOCAL UTILITY COMPANY ANY/ALL REQUIREMENTS SUCH AS THE: LUG SIZE RESTRICTIONS, CONDUIT ENTRY, SIZE OF TRANSFORMERS, SCHEDULED DOWNTIME FOR THE OWNERS' CONFIRMATION, ETC... ANY/ALL CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE MOBILITIE CM, PRIOR TO BEGINNING ANY WORK.
7. MINIMUM WIRE SIZE SHALL BE #12 AWG, NOT INCLUDING CONTROL WIRING, UNLESS NOTED OTHERWISE. ALL CONDUCTORS SHALL BE COPPER WITH THWN INSULATION, UNLESS OTHERWISE NOTED.
8. OUTLET BOXES SHALL BE PRESSED STEEL IN DRY LOCATIONS, CAST ALLOY WITH THREADED HUBS IN WET/DAMP LOCATIONS AND SPECIAL ENCLOSURES FOR OTHER CLASSIFIED AREAS.
9. IT IS NOT THE INTENT OF THESE PLANS TO SHOW EVERY MINOR DETAIL OF THE CONSTRUCTION. CONTRACTOR IS EXPECTED TO FURNISH AND INSTALL ALL ITEMS FOR A COMPLETE ELECTRICAL SYSTEM AND PROVIDE ALL REQUIREMENTS FOR THE EQUIPMENT TO BE PLACED IN PROPER WORKING ORDER.
10. ELECTRICAL SYSTEM SHALL BE AS COMPLETELY AND EFFECTIVELY GROUNDED, AS REQUIRED BY SPECIFICATIONS, SET FORTH BY APPLICANT.
11. ALL WORK SHALL BE PERFORMED BY A LICENSED ELECTRICAL CONTRACTOR IN A FIRST CLASS, WORKMANLIKE MANNER. THE COMPLETED SYSTEM SHALL BE FULLY FUNCTIONAL AND SHALL BE APPROVED BY THE MOBILITIE CM AND LOCAL JURISDICTION. ANY DEFICIENCIES SHALL BE CORRECTED BY AN ELECTRICAL CONTRACTOR AT THE SOLE COST OF THE CONTRACTOR.
12. ALL WORK SHALL BE COORDINATED WITH OTHER TRADES TO AVOID INTERFERENCE WITH THE PROGRESS OF CONSTRUCTION.

mobilitie

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BU90XSDSPA
 BUFFALO, NY 14221
 PROPOSED 75'-0" WOOD POLE

SHEET TITLE
GENERAL NOTES

SHEET NUMBER
GN-1

ELECTRICAL NOTES CONT'D

13. THE CORRECTION OF ANY DEFECTS SHALL BE COMPLETED BY THE CONTRACTOR WITHOUT ANY ADDITIONAL CHARGE AND SHALL INCLUDE THE REPLACEMENT OR THE REPAIR OF ANY OTHER PHASE OF THE INSTALLATION, WHICH MAY HAVE BEEN DAMAGED THEREIN.
14. CONTRACTOR SHALL PROVIDE AND INSTALL CONDUIT, CONDUCTORS, PULL WIRES, BOXES, COVER PLATES AND DEVICES FOR ALL OUTLETS AS INDICATED.
15. DITCHING AND BACK FILL: CONTRACTOR SHALL PROVIDE FOR ALL UNDERGROUND INSTALLED CONDUIT AND/OR CABLES INCLUDING EXCAVATION AND BACKFILLING AND COMPACTION. REFER TO NOTES AND REQUIREMENTS 'EXCAVATION, AND BACKFILLING'.
16. MATERIALS, PRODUCTS AND EQUIPMENT, INCLUDING ALL COMPONENTS THEREOF, SHALL BE NEW AND SHALL APPEAR ON THE LIST OF U.L. APPROVED ITEMS AND SHALL MEET OR EXCEED THE REQUIREMENTS OF THE NEC, NEMA AND IEC.
17. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OR MANUFACTURER'S CATALOG INFORMATION OF ANY/ALL EQUIPMENT AND ALL OTHER ELECTRICAL ITEMS FOR APPROVAL BY THE MOBILITIE CM PRIOR TO INSTALLATION.
18. ANY CUTTING OR PATCHING DEEMED NECESSARY FOR ELECTRICAL WORK IS THE ELECTRICAL CONTRACTORS RESPONSIBILITY AND SHALL BE INCLUDED IN THE COST FOR WORK AND PERFORMED TO THE SATISFACTION OF THE MOBILITIE CM UPON FINAL ACCEPTANCE.
19. THE ELECTRICAL CONTRACTOR SHALL LABEL ALL PANELS WITH ONLY TYPEWRITTEN DIRECTORIES. ALL ELECTRICAL WIRING SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
20. DISCONNECT SWITCHES SHALL BE UL-RATED, H.P. RATED HEAVY-DUTY, QUICK-MAKE AND QUICK-BREAK ENCLOSURES, AS REQUIRED BY EXPOSURE TYPE.
21. ALL CONNECTIONS SHALL BE MADE WITH A PROTECTIVE COATING OF AN ANTI-OXIDE COMPOUND KNOWN AS "NO-OXIDE A" BY DEARBORNE CHEMICAL CO. COAT ALL WIRE SURFACES BEFORE CONNECTING. EXPOSED COPPER SURFACES, INCLUDING GROUND BARS, SHALL BE TREATED - NO SUBSTITUTIONS.
22. RACEWAYS: CONDUIT SHALL BE SCHEDULE 80 PVC MEETING OR EXCEEDING NEMA TC2 - 1990. CONTRACTOR SHALL PLUG AND CAP EACH END OF SPARE AND EMPTY CONDUITS AND PROVIDE TWO SEPARATE PULL STRINGS - 200 LBS TEST POLYETHYLENE CORD. ALL CONDUIT BENDS SHALL BE A MINIMUM OF 2 FT. RADIUS. RGS CONDUITS WHEN SPECIFIED, SHALL MEET UL-6 FOR GALVANIZED STEEL. ALL FITTINGS SHALL BE SUITABLE FOR USE WITH THREADED RIGID CONDUIT. COAT ALL THREADS WITH 'BRITZ ZINC' OR 'COLD GALV'.
23. SUPPORT OF ALL ELECTRICAL WORK SHALL BE AS REQUIRED BY NEC.
24. CONDUCTORS: CONTRACTOR SHALL USE 98% CONDUCTIVITY COPPER WITH TYPE THWN INSULATION, UNLESS OTHERWISE NOTED, 600 VOLT, COLOR CODED. USE SOLID CONDUCTORS FOR WIRE UP TO AND INCLUDING NO. 8 AWG. USE STRANDED CONDUCTORS FOR WIRE ABOVE NO. 8 AWG.
25. CONNECTORS FOR POWER CONDUCTORS: CONTRACTOR SHALL USE PRESSURE TYPE INSULATED TWIST-ON CONNECTORS FOR NO. 10 AWG AND SMALLER. USE SOLDERLESS MECHANICAL TERMINAL LUGS FOR NO. 8 AWG AND LARGER.
26. SERVICE: AS SPECIFIED ON THE DRAWINGS. OWNER OR OWNER'S AGENT WILL APPLY FOR POWER. ALL PROVISIONS FOR TEMPORARY POWER WILL BE OBTAINED BY THE CONTRACTOR.
27. TELEPHONE OR FIBER SERVICE: CONTRACTOR SHALL PROVIDE EMPTY CONDUITS WITH PULL STRINGS AS INDICATED ON DRAWINGS.
28. ELECTRICAL AND TELCO/FIBER RACEWAYS TO BE BURIED A MINIMUM DEPTH OF 30", UNLESS OTHERWISE NOTED.
29. CONTRACTOR SHALL PLACE 6" WIDE DETECTABLE WARNING TAPE AT A DEPTH OF 6" BELOW GROUND AND DIRECTLY ABOVE ELECTRICAL AND TELCO SERVICE CONDUITS. CAUTIONS TAPE TO READ "CAUTION BURIED ELECTRIC" OR "BURIED TELECOM".
30. ALL BOLTS SHALL BE 3-16 STAINLESS STEEL

GROUNDING NOTES:

1. ALL HARDWARE SHALL BE 3-16 STAINLESS STEEL, INCLUDING LOCK WASHERS. COAT ALL SURFACES WITH AN ANTI-OXIDANT COMPOUND, AS SPECIFIED, BEFORE MATING. ALL HARDWARE SHALL BE STAINLESS STEEL 3/8 INCH DIAMETER OR SIZED TO MATCH COMPONENTS OR LOG SIZE.
2. FOR GROUND BOND TO STEEL ONLY: INSERT A CADMIUM FLAT WASHER BETWEEN LUG AND STEEL, COAT ALL SURFACES WITH AN ANTI-OXIDANT COMPOUND BEFORE MATING.
3. ALL STEEL CONDUIT SHALL BE BONDED AT BOTH ENDS WITH GROUNDING BUSHING.
4. ALL ELECTRICAL AND GROUNDING AT THE POLE SITE SHALL COMPLY WITH THE NATIONAL ELECTRICAL CODE (NEC), NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 780 (LATEST EDITION), AND MANUFACTURER.
5. ALL DETAILS ARE SHOWN IN GENERAL TERMS. ACTUAL GROUNDING INSTALLATION AND CONSTRUCTION MAY VARY DUE TO SITE SPECIFIC CONDITIONS.
6. GROUND ALL ANTENNA BASES, FRAMES, CABLE RUNS, AND OTHER METALLIC COMPONENTS USING #6 GROUND WIRES. FOLLOW ANTENNA AND BTS MANUFACTURER'S PRACTICES FOR GROUNDING REQUIREMENTS.
7. ALL GROUND CONNECTIONS SHALL BE #6 AWG, UNLESS OTHERWISE NOTED. ALL WIRES SHALL BE COPPER WITH THHN, UNLESS OTHERWISE NOTED. ALL GROUND WIRE SHALL BE SOLID TIN COATED OR STRANDED GREEN INSULATED WIRE.
8. NOTIFY ARCHITECT/ENGINEER IF THERE ARE ANY DIFFICULTIES INSTALLING GROUNDING SYSTEM DUE TO SITE SOIL CONDITIONS.
9. ALL HORIZONTALLY RUN GROUNDING CONDUCTORS SHALL BE INSTALLED A MINIMUM OF 30" BELOW GRADE/ 6" BELOW FROST-LINE IN TRENCH, UNLESS OTHERWISE NOTED. BACK FILL SHALL BE COMPACTED AS REQUIRED BY ARCHITECT/ENGINEER.
10. ALL GROUND CONDUCTORS SHALL BE RUN AS STRAIGHT AND SHORT AS POSSIBLE, WITH A MINIMUM 12" BENDING RADIUS NOT LESS THAN 90 DEGREES.
11. ACCEPTABLE CONNECTIONS FOR GROUNDING SYSTEM SHALL BE:
 - A. BURNDY, HY-GRADE U.L. LISTED CONNECTORS FOR OUTDOOR USE OR AS APPROVED BY APPLICANT PROJECT MANAGER.
 - B. CADWELD, EXOTHERMIC WELDS (WELDED CONNECTIONS).
 - C. ONE (1) OR (2) HOLES TINNED COPPER COMPRESSION (LONG BARREL) FITTINGS.
12. ALL CRIMPED CONNECTIONS SHALL HAVE EMBOSSED MANUFACTURER'S DIEMARK VISIBLE AT THE CRIMP (RESULTING FROM USE OF PROPER CRIMPING DEVICES) AND WEATHER-PROOFED WITH HEAT SHRINK.
13. ALL CONNECTION HARDWARE SHALL BE TYPE 3-16 STAINLESS STEEL (NOT ATTRACTED TO MAGNETS).
14. ELECTRICAL SERVICE EQUIPMENT GROUNDING SHALL COMPLY WITH NEC, ARTICLE 250-82 AND SHALL BOND ALL (E) AND NEW GROUNDING ELECTRODES. NEW GROUNDING ELECTRODE SHALL INCLUDE BUT NOT LIMITED TO GROUND RODS.

TESTING AND EQUIPMENT TURN UP REQUIREMENTS:

1. RF CABLE, DATA CABLE, RADIO EQUIPMENT AND BACK HAUL EQUIPMENT TESTING WILL COMPLY WITH CURRENT INDUSTRY STANDARDS AND OR THOSE STANDARDS OF THE EQUIPMENT MANUFACTURER OR PROVIDED TO THE CONTRACTOR PRIOR TO TESTING.
2. CONTRACTOR WILL USE THE APPROPRIATE CALIBRATED TESTING EQUIPMENT IN THE TESTING OF RF CABLE, DATA CABLE, RADIO EQUIPMENT AND BACK HAUL EQUIPMENT THAT MEET INDUSTRY STANDARDS OF THE MANUFACTURER OR THOSE STANDARDS PROVIDED TO THE CONTRACTOR PRIOR TO TESTING.
3. CONTRACTOR TO VERIFY AND RECORD ALL TEST RESULTS AND PROVIDE THESE RESULTS WITHIN THE FINAL CLOSE OUT PACKAGE.

4. ALL PERSONNEL INVOLVED IN THE TESTING OF RF CABLE, DATA CABLE, RADIO EQUIPMENT AND BACK HAUL EQUIPMENT WILL BE REQUIRED TO HAVE BEEN TRAINED AND OR CERTIFIED IN THE PROPER TESTING OF RF CABLE, DATA CABLE, RADIO EQUIPMENT AND BACK HAUL EQUIPMENT.
5. ALL TEST RESULTS SHALL BE TIME STAMPED, RECORDED AND PRESENTED PRIOR TO ENERGIZING AND TURN UP OF ANY EQUIPMENT.
6. GPS EQUIPMENT (WHEN REQUIRED) IS NOT TO BE TESTED OR ATTACHED TO ANY CABLING DURING TESTING, DOING SO WILL DAMAGE THE GPS UNIT.
7. PRIOR TO TESTING IF THE CONTRACTOR HAS ANY QUESTIONS ABOUT THE TESTING PROCEDURES THEY ARE TO CALL AND OBTAIN ASSISTANCE FROM A QUALIFIED DESIGNATED TESTING REPRESENTATIVE.
8. EQUIPMENT IS NOT TO BE ENERGIZED UNTIL ALL TESTING HAS BEEN COMPLETED, APPROVED AND THE APPROPRIATE AUTHORITY HAS BEEN NOTIFIED AND GIVES APPROVAL TO ENERGIZE THE EQUIPMENT.

SITE WORK NOTES:

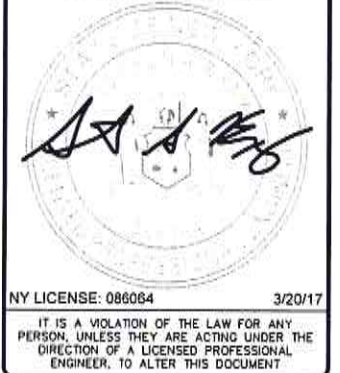
1. DO NOT EXCAVATE OR DISTURB BEYOND THE PROPERTY LINES OR LEASE LINES, UNLESS OTHERWISE NOTED.
2. SIZE, LOCATION AND TYPE OF ANY UNDERGROUND UTILITIES OR IMPROVEMENTS SHALL BE ACCURATELY NOTED AND PLACED ON AS-BUILT DRAWINGS BY GENERAL CONTRACTOR AND ISSUED TO ARCHITECT/ENGINEER AT COMPLETION OF PROJECT.
3. ALL (E) UTILITIES, FACILITIES, CONDITIONS AND THEIR DIMENSIONS SHOWN ON PLANS HAVE BEEN PLOTTED FROM AVAILABLE RECORDS. THE ENGINEER AND OWNER ASSUME NO RESPONSIBILITY WHATSOEVER AS TO THE SUFFICIENCY OR ACCURACY OF THE INFORMATION SHOWN ON THE PLANS OR THE MANNER OF THEIR REMOVAL OR ADJUSTMENT. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING EXACT LOCATION OF ALL (E) UTILITIES AND FACILITIES PRIOR TO START OF CONSTRUCTION. CONTRACTOR SHALL ALSO OBTAIN FROM EACH UTILITY COMPANY DETAILED INFORMATION RELATIVE TO WORKING SCHEDULES AND METHODS OF REMOVING OR ADJUSTING (E) UTILITIES.
4. CONTRACTOR SHALL VERIFY ALL (E) UTILITIES BOTH HORIZONTALLY AND VERTICALLY PRIOR TO START OF CONSTRUCTION. ANY DISCREPANCIES OR DOUBTS AS TO THE INTERPRETATION OF PLANS SHALL BE IMMEDIATELY REPORTED TO THE ARCHITECT/ENGINEER OR MOBILITIE CM FOR RESOLUTION AND INSTRUCTION, AND NO FURTHER WORK SHALL BE PERFORMED UNTIL THE DISCREPANCY IS CHECKED AND CORRECTED BY THE ARCHITECT/ENGINEER. FAILURE TO SECURE SUCH INSTRUCTION MEANS CONTRACTOR WILL HAVE WORKED AT THEIR OWN RISK AND EXPENSE. CONTRACTOR SHALL CALL LOCAL UTILITY LOCATE HOT LINE, SUCH AS 811, FOR UTILITY LOCATIONS A MINIMUM OF 48 HOURS PRIOR TO START OF CONSTRUCTION.
5. ALL NEW AND (E) UTILITY STRUCTURES ON SITE AND IN AREAS TO BE DISTURBED BY CONSTRUCTION SHALL BE ADJUSTED TO FINISH ELEVATIONS PRIOR TO FINAL INSPECTION OF WORK. ANY COST RELATED TO ADJUSTING (E) STRUCTURES SHALL BE BORNE SOLELY BY THE CONTRACTOR.
6. GRADING OF THE SITE WORK AREA IS TO BE SMOOTH AND CONTINUOUS IN SLOPE AND IS TO FEATHER INTO (E) GRADES AT THE GRADING LIMITS.
7. ALL TEMPORARY EXCAVATIONS FOR THE INSTALLATION OF FOUNDATIONS, UTILITIES, ETC., SHALL BE PROPERLY LAID BACK OR BRACED IN ACCORDANCE WITH CORRECT OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REQUIREMENTS.

mobilitie

PROJECT NO:	9NYB006700A
DRAWN BY:	RC
CHECKED BY:	SJB

B	03-20-17	REVISION
A	05-25-16	FOR CLIENT REVIEW

KMB DESIGN GROUP, LLC
Stephen A. Bray
 PROFESSIONAL ENGINEER



NOT FOR CONSTRUCTION

BU90XSDSPA
BUFFALO, NY 14221
PROPOSED 75'-0" WOOD POLE

SHEET TITLE
GENERAL NOTES

SHEET NUMBER
GN-2

SITE WORK NOTES CONT'D

8. STRUCTURAL FILLS SUPPORTING PAVEMENTS SHALL BE COMPACTED TO 95% OF MAXIMUM STANDARD PROCTOR DRY DENSITY, UNLESS OTHERWISE NOTED.
9. NEW GRADES NOT IN BUILDING AND DRIVEWAY IMPROVEMENT AREA TO BE ACHIEVED BY FILLING WITH APPROVED CLEAN FILL AND COMPACTED TO 95% OF STANDARD PROCTOR DENSITY.
10. ALL FILL SHALL BE PLACED IN UNIFORM LIFTS. THE LIFTS THICKNESS SHOULD NOT EXCEED THAT WHICH CAN BE PROPERLY COMPACTED THROUGHOUT ITS ENTIRE DEPTH WITH THE EQUIPMENT AVAILABLE.
11. ANY FILLS PLACED ON (E) SLOPES THAT ARE STEEPER THAN 10 HORIZONTAL TO 1 VERTICAL SHALL BE PROPERLY BENCHED INTO THE (E) SLOPE AS DIRECTED BY A GEOTECHNICAL ENGINEER.
12. CONTRACTOR SHALL CLEAN ENTIRE SITE AFTER CONSTRUCTION SUCH THAT NO DEBRIS, PAPER, TRASH, WEEDS, BRUSH, EXCESS FILL, OR ANY OTHER DEPOSITS WILL REMAIN. ALL MATERIALS COLLECTED DURING CLEANING OPERATIONS SHALL BE DISPOSED OF OFF-SITE BY THE GENERAL CONTRACTOR.
13. ALL TREES AND SHRUBS WHICH ARE NOT IN DIRECT CONFLICT WITH THE IMPROVEMENTS SHALL BE PROTECTED BY THE GENERAL CONTRACTOR.
14. ALL SITE WORK SHALL BE CAREFULLY COORDINATED BY GENERAL CONTRACTOR WITH LOCAL UTILITY COMPANY, TELEPHONE COMPANY, AND ANY OTHER UTILITY COMPANIES HAVING JURISDICTION OVER THIS LOCATION.

ENVIRONMENTAL NOTES:

1. ALL WORK PERFORMED SHALL BE DONE IN ACCORDANCE WITH ISSUED PERMITS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PAYMENT OF FINES AND PROPER CLEAN UP FOR AREAS IN VIOLATION.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION AND MAINTENANCE OF EROSION AND SEDIMENTATION CONTROLS DURING CONSTRUCTION FOR PROTECTION OF ADJACENT PROPERTIES, ROADWAYS AND WATERWAYS. ALL EROSION AND SEDIMENTATION CONTROLS SHALL BE MAINTAINED IN PLACE THROUGH FINAL JURISDICTIONAL INSPECTION & RELEASE OF SITE.
3. CONTRACTOR SHALL INSTALL/CONSTRUCT ALL NECESSARY SEDIMENT/SILT CONTROL FENCING AND PROTECTIVE MEASURES AS REQUIRED BY THE LOCAL JURISDICTION WITHIN THE LIMITS OF SITE DISTURBANCE PRIOR TO CONSTRUCTION.
4. NO SEDIMENT SHALL BE ALLOWED TO EXIT THE PROPERTY. THE CONTRACTOR IS RESPONSIBLE FOR TAKING ADEQUATE MEASURES FOR CONTROLLING EROSION. ADDITIONAL SEDIMENT CONTROL FENCING MAY BE REQUIRED IN ANY AREAS SUBJECT TO EROSION.
5. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING POSITIVE DRAINAGE ON THE SITE AT ALL TIMES WITH SILT AND EROSION CONTROL MEASURES MAINTAINED ON THE DOWNSTREAM SIDE OF SITE DRAINAGE. ANY DAMAGE TO ADJACENT PROPERTY AS A RESULT OF EROSION WILL BE CORRECTED AT THE CONTRACTORS EXPENSE.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR DAILY INSPECTIONS AND ANY REPAIRS OF ALL SEDIMENT CONTROL MEASURES INCLUDING SEDIMENT REMOVAL AS NECESSARY.
7. CLEARING OF VEGETATION AND TREE REMOVAL SHALL BE ONLY AS PERMITTED AND BE HELD TO A MINIMUM. ONLY TREES NECESSARY FOR CONSTRUCTION OF THE FACILITIES SHALL BE REMOVED.
8. SEEDING AND MULCHING AND/OR SODDING OF THE SITE WILL BE ACCOMPLISHED AS SOON AS POSSIBLE AFTER COMPLETION OF THE PROJECT FACILITIES AFFECTING LAND DISTURBANCE.
9. CONTRACTOR SHALL PROVIDE ALL EROSION AND SEDIMENTATION CONTROL MEASURES AS REQUIRED BY LOCAL, COUNTY AND STATE CODES AND ORDINANCES TO PROTECT EMBANKMENTS FROM SOIL LOSS AND TO PREVENT ACCUMULATION OF SOIL AND SILT IN STREAMS AND DRAINAGE PATHS LEAVING THE CONSTRUCTION AREA. THIS MAY INCLUDE, BUT IS NOT LIMITED TO SUCH MEASURES AS SILT FENCES, STRAW BALE SEDIMENT BARRIERS, AND CHECK DAMS.
10. RIP RAP OF SIZES INDICATED SHALL CONSIST OF CLEAN, HARD, SOUND, DURABLE, UNIFORM IN QUALITY STONE FREE OF ANY DETRIMENTAL QUANTITY OF SOFT, FRIABLE, THIN, ELONGATED OR LAMINATED PIECES, DISINTEGRATED MATERIAL, ORGANIC MATTER, OIL, ALKALI, OR OTHER DELETERIOUS SUBSTANCES.

11. GC TO PLACE FILTER MATERIAL AT ALL CATCH BASINS ADJACENT TO CONSTRUCTION SITE TO PREVENT SOLID WASTE CONTAMINATION FROM ENTERING SEWER SYSTEM

FOUNDATION, EXCAVATION AND BACKFILL NOTES:

1. ALL FINAL GRADED SLOPES SHALL BE A MAXIMUM OF 3 HORIZONTAL TO 1 VERTICAL, UNLESS OTHERWISE NOTED.
2. BACKFILL OF POLE SHALL BE PERFORMED IN ONE OF TWO OPTIONS:
 - A. PREFERRED: RAINBOW INDUSTRIES POLE SETTING FOAM SHALL BE INSTALLED PER MANUFACTURER SPECS. FOAM SHALL ALWAYS BE USED FOR POOR SOILS.
 - B. SECONDARY: CONCRETE (REQUIRES MOBILITIE CM WRITTEN APPROVAL) ALLOWABLE SOIL PRESSURE = 2500 PSF (ASSUMED). NON-NATIVE SOILS SHALL BE REMOVE FROM BORE AREA AND SHALL NOT BE REUSED FOR BACKFILL
3. ALL EXCAVATIONS PREPARED FOR PLACEMENT OF CONCRETE SHALL BE OF UNDISTURBED SOILS, SUBSTANTIALLY HORIZONTAL AND FREE FROM ANY LOOSE, UNSUITABLE MATERIAL OR FROZEN SOILS, AND WITHOUT THE PRESENCE OF POUNDING WATER. DEWATERING FOR EXCESS GROUND WATER SHALL BE PROVIDED WHEN REQUIRED. COMPACTION OF SOILS UNDER CONCRETE PAD FOUNDATIONS SHALL NOT BE LESS THAN 95% OF THE MODIFIED PROCTOR MAXIMUM DRY DENSITY FOR THE SOIL IN ACCORDANCE WITH ASTM D1557.
4. CONCRETE FOUNDATIONS SHALL NOT BE PLACED ON ORGANIC OR UNSUITABLE MATERIAL. IF ADEQUATE BEARING CAPACITY IS NOT ACHIEVED AT THE DESIGNED EXCAVATION DEPTH, THE UNSATISFACTORY SOIL SHALL BE EXCAVATED TO ITS FULL DEPTH AND EITHER BE REPLACED WITH MECHANICALLY COMPACTED GRANULAR MATERIAL OR THE EXCAVATION SHALL BE FILLED WITH CONCRETE OF THE SAME TYPE SPECIFIED FOR THE FOUNDATION. CRUSHED LIME STONE #57 MAY BE USED TO STABILIZE THE BOTTOM OF THE EXCAVATION. ANY STONE SUB BASE MATERIAL, IF USED, SHALL NOT SUBSTITUTE FOR REQUIRED THICKNESS OF CONCRETE.
5. ALL EXCAVATIONS SHALL BE CLEAN OF UNSUITABLE MATERIAL SUCH AS VEGETATION, TRASH, DEBRIS, AND SO FORTH PRIOR TO BACK FILLING. BACK FILL SHALL CONSIST OF APPROVED MATERIALS SUCH AS EARTH, LOAM, SANDY CLAY, SAND AND GRAVEL, OR SOFT SHALE, FREE FROM CLODS OR LARGE STONES OVER 2 1/2" MAX DIMENSIONS. ALL BACK FILL SHALL BE PLACED IN COMPACTED LAYERS.
6. ALL FILL MATERIALS AND FOUNDATION BACK FILL SHALL BE PLACED IN MAXIMUM 6" THICK LIFTS BEFORE COMPACTION. EACH LIFT SHALL BE WETTED IF REQUIRED AND COMPACTED TO NOT LESS THAN 95% OF THE MODIFIED PROCTOR MAXIMUM DRY DENSITY FOR SOIL IN ACCORDANCE WITH ASTM D1557.
7. NEWLY PLACED CONCRETE FOUNDATIONS SHALL CURE A MINIMUM OF 72 HRS PRIOR TO BACK FILLING.
8. FINISHED GRADING SHALL BE SLOPED TO PROVIDE POSITIVE DRAINAGE AND PREVENT STANDING WATER. THE FINAL (FINISH) ELEVATION OF SLAB FOUNDATIONS SHALL SLOPE AWAY IN ALL DIRECTIONS FROM THE CENTER, FINISH GRADE OF CONCRETE PADS SHALL BE A MAXIMUM OF 4 INCHES ABOVE FINAL FINISH GRADE ELEVATIONS. PROVIDE SURFACE FILL GRAVEL TO ESTABLISH SPECIFIED ELEVATIONS WHERE REQUIRED.
9. NEWLY GRADED GRAVEL SURFACE AREAS TO RECEIVE GRAVEL SHALL BE COVERED WITH GEOTEXTILE FABRIC TYPE: TYPAR-3401 AS MANUFACTURED BY TYPAR GEOSYNTHETICS OR AN APPROVED EQUIVALENT, SHOWN ON PLANS. THE GEOTEXTILE FABRIC SHALL BE BLACK IN COLOR TO CONTROL THE RECURRENCE OF VEGETATIVE GROWTH AND EXTEND TO WITHIN 1 FOOT OUTSIDE THE SITE FENCING OR ELECTRICAL GROUNDING SYSTEM PERIMETER WHICH EVER IS GREATER. ALL FABRIC SHALL BE COVERED WITH A MINIMUM OF 4" DEEP COMPACTED STONE OR GRAVEL AS SPECIFIED. I.E. FDOT TYPE NO. 57 FOR FENCED COMPOUND; FDOT TYPE NO. 67 FOR ACCESS DRIVE AREA, UNLESS OTHERWISE NOTED.
10. IN ALL AREAS TO RECEIVE FILL: REMOVE ALL VEGETATION, TOPSOIL, DEBRIS, WET AND UNSATISFACTORY SOIL MATERIALS, OBSTRUCTIONS, AND DELETERIOUS MATERIALS FROM GROUND SURFACE. PLOW STRIP OR BREAK UP SLOPED SURFACES STEEPER THAN 1 VERTICAL TO 4 HORIZONTAL SUCH THAT FILL MATERIAL WILL BIND WITH (E)/PREPARED SOIL SURFACE.
11. WHEN SUB GRADE OR PREPARED GROUND SURFACE HAS A DENSITY LESS THAN THAT REQUIRED FOR THE FILL MATERIAL, SCARIFY THE GROUND SURFACE TO DEPTH REQUIRED, PULVERIZE, MOISTURE-CONDITION AND/OR AERATE THE SOILS AND RECOMPACT TO THE REQUIRED DENSITY PRIOR TO PLACEMENT OF FILLS.

12. IN AREAS WHICH (E) GRAVEL SURFACING IS REMOVED OR DISTURBED DURING CONSTRUCTION OPERATIONS, REPLACE GRAVEL SURFACING TO MATCH ADJACENT GRAVEL SURFACING AND RESTORED TO THE SAME THICKNESS AND COMPACTION AS SPECIFIED. ALL RESTORED GRAVEL SURFACING SHALL BE FREE FROM CORRUGATIONS AND WAVES.

13. (E) GRAVEL SURFACING MAY NOT BE REUSED.

14. GRAVEL SUB SURFACE SHALL BE PREPARED TO REQUIRED COMPACTION AND SUB GRADE ELEVATIONS BEFORE GRAVEL SURFACING IS PLACED AND/OR RESTORED. ANY LOOSE OR DISTURBED MATERIALS SHALL BE THOROUGHLY COMPACTED AND ANY DEPRESSIONS IN THE SUB GRADE SHALL BE FILLED AND COMPACTED WITH APPROVED SELECTED MATERIAL. GRAVEL SURFACING MATERIAL SHALL NOT BE USED FOR FILLING DEPRESSIONS IN THE SUB GRADE.

15. PROTECT (E) GRAVEL SURFACING AND SUB GRADE IN AREAS WHERE EQUIPMENT LOADS WILL OPERATE. USE PLANKING 'MATTS' OR OTHER SUITABLE PROTECTION DESIGNED TO SPREAD EQUIPMENT LOADS AS MAY BE NECESSARY. REPAIR ANY DAMAGE TO (E) GRAVEL SURFACING OR SUB GRADE WHERE SUCH DAMAGE IS DUE TO THE CONTRACTORS OPERATIONS.

16. DAMAGE TO (E) STRUCTURES AND/OR UTILITIES RESULTING FROM CONTRACTORS NEGLIGENCE SHALL BE REPAIRED AND/ OR REPLACED TO THE OWNERS SATISFACTION AT NO ADDITIONAL COST TO THE CONTRACT.

17. ALL SUITABLE BORROW MATERIAL FOR BACK FILL OF THE SITE SHALL BE INCLUDED IN THE BID. EXCESS TOPSOIL AND UNSUITABLE MATERIAL SHALL BE DISPOSED OF OFF SITE AT LOCATIONS APPROVED BY GOVERNING AGENCIES AT NO ADDITIONAL COST TO THE CONTRACT.

mobilitie

PROJECT NO: 9NYB006700A

DRAWN BY: RC

CHECKED BY: SJB

B	03-20-17	REVISION
A	05-25-16	FOR CLIENT REVIEW

KMB DESIGN GROUP, LLC

Stephen A. Bray
PROFESSIONAL ENGINEER



NY LICENSE: 088064 3/20/17

IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT

NOT FOR CONSTRUCTION

BU90XSDSPA
BUFFALO, NY 14221
PROPOSED 75'-0" WOOD POLE

SHEET TITLE
GENERAL NOTES

SHEET NUMBER
GN-3

Addendum I: Zone of Visibility

Addendum J: Area Maps

Addendum K:
Request for Relief

Addendum I: Zone of Visibility



Town of Amherst Planning Department

RECEIVED
VILLAGE OF WILLIAMSVILLE

2017 JUN 12 PM 2:57
Erie County, New York



Barry A. Weinstein, MD
Supervisor
Eric W. Gillert, AICP
Planning Director
Daniel C. Howard, AICP
Acting Assistant Planning Director

LEAD AGENCY STATUS FOR STATE ENVIRONMENTAL QUALITY REVIEW PROCEDURE

Amendments to Bicentennial Comprehensive Plan
Town of Amherst, New York
June 12, 2017

The Town of Amherst has prepared amendments to its Bicentennial Comprehensive Plan, and a Draft Generic Environmental Impact Statement (DGEIS) to examine their environmental impacts. Electronic versions of the Amendments and the DGEIS have been prepared and are posted to the Town's Website as indicated below. The petitioner is the Town of Amherst, 5583 Main Street, Williamsville, NY, 14221.

The proposed amendments pertain to both text and mapping within the Comprehensive Plan document. Formulated under an initiative titled *Imagine Amherst*, the amendments generally include:

- Proposed changes to Chapters 3 and 10 of the Plan that include guidance for desired forms and types of development within designated commercial and mixed use centers.
- Changes to future land use designations for commercial and mixed use centers delimited in the Conceptual Land Use Plan - Figure 6.
- Commercial and mixed use centers are classified using typologies of form and type
- A new map, Figure 6-A Commercial and Mixed Use Designations, is added that designates areas by their proposed form/type.
- Corresponding changes are made to Focal Area descriptions and maps in Chapter 10.

This project is a Type I action pursuant to Part 617.2 of Article 8 (State Environmental Quality Review) of the Environmental Conservation Law and Local Law 3-1982.

The amended Chapters of the Comprehensive Plan document and the DGEIS may be viewed on the Town's website at: www.amherst.ny.us (keyword: Comprehensive). Other documents related to the amendments can be found at: www.imagineamherst.com

By this letter the Town requests Lead Agency in the SEQR process for the proposed action. Please advise if your agency agrees with the Town acting as Lead Agency and if you have any concerns or comments. Please contact Daniel Howard, Acting Assistant Planning Director in the Town of Amherst Planning Department, for any additional information you may require (716-631-7051).

X:\Current_Planning\Files\Bicentennial Comp Plan Amends\BCPA-2017-01 (Imagine Amherst)

Att.
cc:

- NYSDEC
- NYS DOT
- NYS Agriculture & Markets
- Erie County Dept. of Environ & Planning
- Erie County DPW – Div. of Highways
- Amherst Industrial Development Agency
- Town Building Commissioner
- Town Engineer
- Town Attorney
- Town Clerk
- Amherst Conservation Advisory Council

- Amherst Historic Preservation Commission
- Greater Buffalo Niagara Reg. Transp. Council
- City of Buffalo
- Village of Williamsville
- Town of Cheektowaga
- Town of Tonawanda
- Town of Clarence
- City of North Tonawanda
- Town of Pendleton
- Town of Wheatfield
- Niagara County

**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: Town of Amherst Comprehensive Plan Amendments		
Project Location (describe, and attach a general location map): Town of Amherst, Erie County		
Brief Description of Proposed Action (include purpose or need): The proposed amendments pertain to both text and mapping within the Comprehensive Plan document. Formulated under an initiative titled Imagine Amherst, the amendments generally include: <ul style="list-style-type: none"> • Proposed changes to Chapters 3 and 10 of the Plan that include guidance for desired forms and types of development within designated commercial and mixed use centers. • Changes to future land use designations for commercial and mixed use centers delimited in the Conceptual Land Use Plan - Figure 6. • Commercial and mixed use centers are classified using typologies of form and type • A new map, Figure 6-A Commercial and Mixed Use Designations, is added that designates areas by their proposed form/type. • Corresponding changes are made to Focal Area descriptions and maps in Chapter 10. 		
Name of Applicant/Sponsor: Town of Amherst	Telephone: (716) 631-7051	E-Mail: egillert@amherst.ny.us
Address: 5583 Main Street		
City/PO: Williamsville	State: NY	Zip Code: 14221
Project Contact (if not same as sponsor; give name and title/role): Daniel Howard, AICP, Acting Assistant Planning Director	Telephone: (716) 631-7051	E-Mail: dhoward@amherst.ny.us
Address: 5583 Main Streete		
City/PO: Williamsville	State: NY	Zip Code: 14221
Property Owner (if not same as sponsor):	Telephone:	E-Mail:
Address:		
City/PO:	State:	Zip Code:

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	Amherst Town Board - adoption	October 2017
b. City, Town or Village <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Planning Board or Commission	Amherst Planning Board - recommendation	August 2017
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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Erie County Dept. of Environment & Planning - GML 238 Review	June- July 2017
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.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
iii. Is the project site within a Coastal Erosion Hazard Area?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

C. Planning and Zoning

C.1. Planning and zoning actions.

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

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

C.2. Adopted land use plans.

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

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

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

If Yes, identify the plan(s):

NYS Heritage Areas: West Erie Canal Corridor

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

If Yes, identify the plan(s):

C.3. Zoning

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. Yes No
If Yes, what is the zoning classification(s) including any applicable overlay district?
As listed in Section 203-1-11 of Town Code _____

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

c. Is a zoning change requested as part of the proposed action? Yes No
If Yes,
i. What is the proposed new zoning for the site? _____

C.4. Existing community services.

a. In what school district is the project site located? Amherst, Clarence, Sweet Home, Williamsville

b. What police or other public protection forces serve the project site?
Amherst Police Department

c. Which fire protection and emergency medical services serve the project site?
As shown on Figure 12 in the Amherst Comprehensive Plan

d. What parks serve the project site?
As shown on Figure 4 in the Amherst Comprehensive Plan

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)?

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

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

d. Is the proposed action a subdivision, or does it include a subdivision? Yes No
If Yes,
i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types)

ii. Is a cluster/conservation layout proposed? 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: _____ months

ii. If Yes:

- Total number of phases anticipated _____
- Anticipated commencement date of phase I (including demolition) _____ month _____ year
- Anticipated completion date of final phase _____ month _____ year

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

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

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

g. Does the proposed action include new non-residential construction (including expansions)? Yes No
 If Yes,
 i. Total number of structures _____
 ii. Dimensions (in feet) of largest proposed structure: _____ height; _____ width; and _____ length
 iii. Approximate extent of building space to be heated or cooled: _____ 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

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

iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? Yes No
 If Yes:
 • Applicant/sponsor for new district: _____
 • Date application submitted or anticipated: _____
 • What is the receiving water for the wastewater discharge? _____
 v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge, or describe subsurface disposal plans):

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

e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? Yes No
 If Yes:
 i. How much impervious surface will the project create in relation to total size of project parcel?
 _____ Square feet or _____ acres (impervious surface)
 _____ Square feet or _____ acres (parcel size)
 ii. Describe types of new point sources. _____

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

 • If to surface waters, identify receiving water bodies or wetlands: _____

 • Will stormwater runoff flow to adjacent properties? Yes No

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

f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? Yes No
 If Yes, identify:
 i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)

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

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

g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? Yes No
 If Yes:
 i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) Yes No
 ii. In addition to emissions as calculated in the application, the project will generate:
 • _____ Tons/year (short tons) of Carbon Dioxide (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: _____

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

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: _____ • Saturday: _____ • Sunday: _____ • Holidays: _____ 	<p>ii. During Operations:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ • Saturday: _____ • Sunday: _____ • Holidays: _____
--	---

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:

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): _____

ii. If mix of uses, generally describe: _____

b. Land uses and covertypes on the project site.

Land use or Covertypes	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces			
• 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: _____			

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: _____

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

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

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

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

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

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

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

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

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site? _____ feet

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

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

d. What is the average depth to the water table on the project site? Average: _____ feet

e. Drainage status of project site soils: Well Drained: _____ % of site
 Moderately Well Drained: _____ % of site
 Poorly Drained _____ % of site

f. Approximate proportion of proposed action site with slopes: 0-10%: _____ % of site
 10-15%: _____ % of site
 15% or greater: _____ % of site

g. Are there any unique geologic features on the project site? Yes No
 If Yes, describe: _____

h. Surface water features.

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

ii. Do any wetlands or other waterbodies adjoin the project site? Yes No

If Yes to either *i* or *ii*, continue. If No, skip to E.2.i.

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

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

- Streams: Name _____ Classification _____
- Lakes or Ponds: Name _____ Classification _____
- Wetlands: Name _____ Approximate Size _____
- Wetland No. (if regulated by DEC) _____

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

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

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

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

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

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

n. Does the project site contain a designated significant natural community? Yes No
 If Yes:
 i. Describe the habitat/community (composition, function, and basis for designation): _____

 ii. Source(s) of description or evaluation: _____
 iii. Extent of community/habitat:
 • Currently: _____ acres
 • Following completion of project as proposed: _____ acres
 • Gain or loss (indicate + or -): _____ acres

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

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

q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? Yes No
 If yes, give a brief description of how the proposed action may affect that use: _____

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

a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? Yes No
 If Yes, provide county plus district name/number: _____

b. Are agricultural lands consisting of highly productive soils present? Yes No
 i. If Yes: acreage(s) on project site? _____
 ii. Source(s) of soil rating(s): _____

c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? Yes No
 If Yes:
 i. Nature of the natural landmark: Biological Community Geological Feature
 ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____

d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? Yes No
 If Yes:
 i. CEA name: _____
 ii. Basis for designation: _____
 iii. Designating agency and date: _____

<p>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?</p> <p>If Yes:</p> <p>i. Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site <input type="checkbox"/> Historic Building or District</p> <p>ii. Name: _____</p> <p>iii. Brief description of attributes on which listing is based: _____</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>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?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>g. Have additional archaeological or historic site(s) or resources been identified on the project site?</p> <p>If Yes:</p> <p>i. Describe possible resource(s): _____</p> <p>ii. Basis for identification: _____</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource?</p> <p>If Yes:</p> <p>i. Identify resource: _____</p> <p>ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): _____</p> <p>iii. Distance between project and resource: _____ miles.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666?</p> <p>If Yes:</p> <p>i. Identify the name of the river and its designation: _____</p> <p>ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? _____</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> 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 Eric W. Gillert, AICP Date 6.9.17

Signature  Title Planning Director

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

Agency Use Only [If applicable]
 Project: Amherst Comprehensive Plan Amendment
 Date: 6/12/17

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.

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>	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES	
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may involve construction on land where depth to water table is less than 3 feet.	E2d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may involve construction on slopes of 15% or greater.	E2f	<input checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	B1i	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: <u>Plan amendments may result in adjustments to allowable densities on commercial and mixed-use properties</u>		<input checked="" 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)
If "Yes", answer questions a - h. If "No", move on to Section 5.

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

NO 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. (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>		<input checked="" 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. 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 hydrochlorofluorocarbons (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.) <i>If "Yes", answer questions a - j. If "No", move on to Section 8.</i>		<input checked="" 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 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 checked="" 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 1/4 -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 checked="" 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 checked="" 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: _____ _____			

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.)
If "Yes", answer questions a - m. If "No", go to Section 17.

NO

YES

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

17. Consistency with Community Plans NO YES

The proposed action is not consistent with adopted land use plans.
(See Part 1. C.1, C.2. and C.3.)
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 NO YES

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

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VILLAGE OF WILLIAMSVILLE
5-YEAR CAPITAL PLAN

Updated 2/25/2017

PROJECT		REPL	Funding	REPLACEMENT							
		YEAR	Source	COMMENTS	COST	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
STREET RECONSTRUCTION	Miles			TOTAL - \$434,700							
				CHIPS Rollover - \$193,626							
Alleyways				CHIPS Current - \$84,460			16,000				
Swan & Eagle (East) (250x12)		2006		PAVE NY - \$19,279	0						
Swan & Eagle (West) (250x12)		2006		Bond \$137,335???	0						
Orchard & N. Ellicott (440x12)		2006			0						
Academy St. - Main to Dead End	0.18	2008			30,400					30,400	
Arend Ave. - Belmont to Stanton	0.42				71,000				71,000		
Arend - Belmont to Edward		2002			0						
Arend - Edward to Stanton	0.23	2009			0						
Belmont St. - Mill to Evans	0.20		CHIPS		32,000		32,000				
Belmont - Mill to N. Ellicott					0						
Belmont - N. Ellicott to Evans		2004			0						
Bobbie Lane - Lake Ledge to Dead End	0.11	2006			19,000					19,000	
Brookside - Wehrle to Cadman	0.20	2008			0						33,800
Cadman Dr. - All (Wehrle to Wehrle) (4250x24)	0.80	2005	Grant		1,000,000			1,000,000			
California Dr. - Main to S. Cayuga	0.55				93,000			93,000			
California - Main to Milton		2010			0						
California - Milton to Pole #144		2002			0						
California - Pole #144 to Los Robles		2002			0						
California - Los Robles to S. Cayuga					0						
Castle Creek Trail - Garrison to Dead End	0.14				24,000					24,000	
Chalmers St. - Mill to Evans	0.25				46,500			46,500			
Chalmers - Mill to N. Ellicott (940x24)		2005			0						
Chalmers - N. Ellicott to Evans			CHIPS		12,000		12,000				
Columbia Dr. - Scott to Brookside	0.46				0						
Columbia - Scott to Oakgrove	0.16	2009			0						
Columbia - Oakgrove to Wehrle		2014			0						
Columbia - Wehrle to Brookside (800x24)	0.15	2005			25,600					25,600	
Creek Heights - Creek Rd. to Dead End	0.09	2007			0						
Creek Rd. - Wehrle to Dead End	0.15	2007			0						
Danburn Lane - Creek Rd. to Ellicott	0.07	2007		20x20 section done in 2010	0						
Eagle St. - Mill to Academy	0.32	2006			54,100				54,100		
Eagle - Mill to N. Ellicott					0						
Eagle - N. Ellicott to Evans (450x24)					0						
Eagle - Evans to Academy					0						
Edward St. - Mill to N. Ellicott (880x24)	0.17	2005	CHIPS		28,700		28,700				
Farber Lane - Main to Lake Ledge (1930x22)	0.32	2006			29,000					29,000	
Franklin St. - Orchard to N. Ellicott (440x20)	0.10	2006			17,000					17,000	
Garden Pkwy. - S. Long to Village Line (600x24)	0.10	2006			17,000					17,000	
Garden Pkwy. Ext. - Union to S. Long (410x24)	0.07	2006			12,000					12,000	
Glen Ave. - Reist to Mill	0.45	2012			0						
Glen Ave. Ext. - N. Long to Reist	0.15				26,000				26,000		
Gordon St. - Edward to Stanton	0.22	2009			0						
Grove St. - Main to Glen Ave.	0.10				0						
Highland Dr. - Main to Wehrle	0.55				93,000				93,000		
Highland - Main to Oakgrove (2001x		2005			0						
Highland - Oakgrove to Wehrle		2004			0						
Hillside Dr. - Glen Ave. Ext. to Reist	0.17	2013			0						
Hirschfield Dr. - Main to Wehrle	0.56		CHIPS	Needs storm sewer work	95,000		95,000				

VILLAGE OF WILLIAMSVILLE
5-YEAR CAPITAL PLAN

Updated 2/25/2017

PROJECT		REPL	Funding	REPLACEMENT							
		YEAR	Source	COMMENTS	COST	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Hirschfield - Main to Scott		2003			0						
Hirschfield - Scott to Wehrle		2004			0						
Howard Ave. - Glen Ave. to Dead End	0.15	2009			0						
Lake Ledge Dr. - Farber to Circle	0.25	2006			42,200					42,200	
Ledge View Terrace	0.05	2006			9,000					9,000	
Los Robles St. - Main to California	0.35				0						59,000
Los Robles - Main to Milton		2003			0						
Los Robles - Milton to California					0						
Main Street Improvements			Grant	Bumpouts, etc.	3,000,000		3,000,000				
Mill St. - Main to Village Line	0.82	2014	CHIPS		71,000		71,000				
Milton St. - S. Cayuga to Dead End	0.25				43,000				43,000		
S. Cayuga to Milton					0						
Milton to dead end					0						
Monroe Dr. - Scott to Brookside	0.46				0						
Monroe - Scott to Wehrle (1750x26)	0.31	2008			0						
Monroe - Wehrle to Brookside (800x24)	0.15	2005			26,000					26,000	
N. Cayuga Rd. - Main to dead end	0.25	2002			42,500			42,500			
N. Ellicott St. - Main to Dead End	0.72				0						
N. Ellicott - Main to Eagle	0.08	2009			0						
N. Ellicott - Eagle to Belmont	0.25		CHIPS		42,000		42,000				
N. Ellicott - Belmont to Chalmers		2008			40,000				40,000		
N. Ellicott - Chalmers to Dead End	0.47	2008			40,000				40,000		
N. Long St. - Main to Village Line	0.40	2007			67,600					67,600	
Oakgrove Dr. - Main to Hirschfield	0.85				0						
Oakgrove - Main to Park	0.03	2007			0						
Oakgrove - Park to Garrison	0.42	2007			0						
Oakgrove - Garrison to Hirschfield	0.27	2004			46,000					46,000	
Orchard St. - Swan Pl. to Dead End (1040x20)	0.20	2006			0						34,000
Orchard - Swan Pl. to Eagle		2010			0						
Orchard - Eagle to dead end					0						
Park Dr. - Oakgrove to Main	0.36		CHIPS		61,000		61,000				
Park - Oakgrove to Garrison (470x22)		2005			0						
Park - Garrison to Main					0						
Pasadena St. - Milton to California (1050x24)	0.20	2009			0						34,000
Pfohl Place - Main to Scott	0.20	2008	CHIPS		34,000					34,000	
Pfohl Terr. - Pfohl Pl. to Dead End	0.06				0						
Pine Acres Court - Oakgrove to Dead End	0.10				0						
Plymouth Pl. - Village Line to Union	0.01				0						
Reist St. - Main to Village Line	0.40				0						
Reist St. - Main to Glen Ave. Ext.	0.20		CHIPS		34,000		34,000				
Reist St. - Glen Ave. Ext. to Village Line	0.20	2010			0						
Rinewalt St. - Main to Dead End	0.15	2010			0						
Rock St. - Main to Glen Ave. (600x24)	0.10				0						
Rock - Main to E. Spring			Grant	DEC WQIP Grant	20,000	20,000					
Rock - E. Spring to Glen Ave. (300x24)			Grant	DEC WQIP Grant	20,000	20,000					
School St. - Academy to Rinewalt (650x22)	0.12	2008			0						20,500
Scott Dr. - Garrison to Hirschfield	0.27	2014?			0						
South Cayuga - Main to Village Line	0.51	2012			0						
South Ellicott St. - Main to Oakgrove	0.30				0						
S. Ellicott - Main to Park	0.70				12,000				12,000		

**VILLAGE OF WILLIAMSVILLE
5-YEAR CAPITAL PLAN**

Updated 2/25/2017

PROJECT	REPL YEAR	Funding Source	COMMENTS	REPLACEMENT							
				COST	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	
S. Ellicott - Park to Oakgrove	0.23	2010		0							
South Long St. - Main to Dead End	0.32	2010	Grant	50,000		50,000					
Spring St. East - Main to North Cayuga	0.15	2016	Grant	85,000	85,000						
Spring St. West - Reist to Grove	0.10		CHIPS	17,000		17,000					
Stanton St. - Mill to N. Ellicott	0.25	2004	CHIPS	42,000		42,000					
Swan Place - Mill to N. Ellicott	0.15	2010		0							
Village Square Ln. - Main to S. Long	0.18	2013		0							
Wellington Court - S. Cayuga to California	0.21			36,000						36,000	
Willowbrook Dr. - Garrison to Dead End	0.15			26,000					26,000		
TOTAL STREETS:	19.78			5,647,600	105,000	3,504,700	1,198,000	405,100	434,800	181,300	
SANITARY SEWER											
Manhole Sealing (throughout the Village)				0							
Slip-lining (specific locations to be determined)		2014	Budget	325,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000
Cleaning/televising			Budget			10,000	10,000	10,000	10,000	10,000	10,000
Smoke Testing			Budget			5,000	5,000	5,000	5,000	5,000	5,000
Capital Project TBD			Grant	3,000,000			1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Private laterals/sump pump disconnects				0							
Siphon Project		2010		0							
N. Ellicott Area		2012		0							
Highland Drive		2006		0							
Mill Street & Manholes		2002		0							
Mill Street - Belmont to siphon		2010		0							
Orchard to Mill (easement on private property)		2013		0							
Reist Street (picking up on Glen Ave)		2013		0							
E. Spring Street		2015		0							
Wehrle Drive to Village Line		2006		0							
Spot Repairs (various)		2002		0							
TOTAL SANITARY SEWER:				3,385,000	65,000	80,000	1,080,000	1,080,000	1,080,000	1,080,000	1,080,000
STORM SEWER											
Columbia Catch Basin		2010		0							
Cadman Dr.			Grant	150,000			150,000				
Garden Parkway		2003		0							
Hirschfield			???	1720' @ \$15/ft			30,000				
Howard (around Glen area)		2014		0							
114 North Ellicott (2 catch basins & 150' of pipe)		2006		0							
N. Long drainage (#185)		2010		0							
E. Spring Street Green Infrastructure		2015	Grant	1,500,000	1,500,000						
S. Long Street Green Infrastructure		2016	Grant	1,200,000		1,200,000					
Orchard Place - 18" storm sewer		2006		0							
TOTAL STORM SEWER:				2,880,000	1,500,000	1,230,000	150,000	0	0	0	0

VILLAGE OF WILLIAMSVILLE
5-YEAR CAPITAL PLAN

Updated 2/25/2017

PROJECT	REPL YEAR	Funding Source	COMMENTS	REPLACEMENT							
				COST	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	
DPW EQUIPMENT	Truck #		CAPITAL RSV - \$138,256								
1973 Ingersol Rand Compressor			Will last until 2023	0							
1956 Ford Tractor				0							
Roller (Used)		Cap Rsv		8,000		8,000					
2010 Stump Cutter		2010	15-year	0							
1993 GMC Sewer Cleaner	913		Will last until 2020	0							150,000
2010 Chipper		2010	15-year	0							
1998 Air Flow Sander - 3 yd. (on 906)			Sold	0							
SCAG Lawn Mower		Cap Rsv		6,000		6,000					
2003 Old Dominion Brush Leaf Picker			15-year +	15,000						15,000	
2004 Old Dominion Brush Leaf Picker			15-year +	0							15,000
1992 John Deere Backhoe				60,000			60,000				
2002 Trackless Sidewalk Plow/Mower		Cap Rsv	10-year	150,000		150,000					
2012 Caterpillar High Lift	912	2012	15-year	0							
2013 RAVO Airsweeper	915	2013	15-year	0							
2013 Wacker Neuson Mini Highlift/Sidewalk Plow		2013		0							
1991 Autocar Dump Truck & Leaves	907		Bond Sell	100,000		100,000					
2002 International 4900 (Plow & Leaves)	902		Bond	15-year	200,000			200,000			
2007 Freightliner (Chipping)	904	2012	15-year	0							200,000
2007 International Dump (w/plow & sander)	905			0							
2015 Kenworth 400 Series Plow Truck	903			0							
2005 International 4300	906	2012	15-Year	0							200,000
2007 Chevy 2500	919		5-Year	30,000			30,000				
2008 Ford F350	921		5-year	30,000				30,000			
2009 Ford F350 Pickup	910		5-year	30,000					30,000		
2010 Ford F350 Pickup	918		5-year	0							30,000
2011 Chevy 3500 Pickup	908		10-Year	0							
2012 Chevy Tahoe	901		10-year	0							
2013 Ford F150 Pickup	909	2013	10-year	0							
2014 Chevy Silverado 2500	916	2014	5-year	0							
TOTAL DPW EQUIPMENT:				629,000	0	264,000	290,000	30,000	45,000	595,000	

VILLAGE OF WILLIAMSVILLE
5-YEAR CAPITAL PLAN

Updated 2/25/2017

PROJECT	REPL YEAR	Funding Source	COMMENTS	REPLACEMENT						
				COST	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
FIRE DEPT. EQUIPMENT			CAP RSV TRUCKS - \$85,032							
			CAP RSV EQUIP - \$45,282							
MSA Air Packs	2022	Rsv/Bond		0						150,000
1935 Ford			Hutch Hose Antique Car	0						
1947 America LaFrance			Hutch Hose Antique Car	0						
2003 Spartan (Engine 1)	2018	Rsv/Bond	Supplement with sale of old	550,000			550,000			
2003 Spartan (Engine 2)	2018	Rsv/Bond	Supplement with sale of old	550,000			550,000			
2012 Spartan/Crimson (Ladder 6)	2032			0						
2007 Ford Expedition EL (Rescue 4)	2017			58,000					58,000	
1997 Simon (Rescue 5)	2017	Rsv/Bond	Supplement with sale of old	250,000			250,000			
2015 Chevy Suburban (Rescue 7)	2015	Rsv		0						
2014 Ford F350 Utility Vehicle (Utility 5-1)		Rsv		0						
2015 Chevy Tahoe (Chief's Vehicle)			Hutch Hose Purchases	0						
2015 Chevy Tahoe (Chief's Vehicle)			Hutch Hose Purchases	0						
2015 Chevy Tahoe (Chief's Vehicle)			Hutch Hose Purchases	0						
TOTAL FIRE DEPT. EQUIPMENT:				1,408,000	0	0	1,350,000	0	58,000	150,000
FACILITIES										
VILLAGE HALL										
Roof		Grant	Fire Dept. (Ranzenhofer)	200,000		200,000				
Re-key buildings		Assigned		5,000				5,000		
Seal Parking Lot				0						
Mill & Pave Parking Lot		???		20,000		20,000				
Curb & Walkway to Town lot		???				15,000				
Concrete at back entrance		???				10,000				
HVAC		???	New boiler & controls			100,000				
Bathroom renovations		???	\$10K in assignments			30,000				
TOTAL VILLAGE HALL				380,000	0	375,000	0	5,000	0	0
DPW GARAGE										
Acquisition of land, construction of new facility		Grant	DRI?	2,500,000			2,500,000			
Garage Doors				0						
Electric				0						
Sprinkler System				0						
Roof				0						
Resurface Parking Lot				0						
Seal Parking Lot			Sealing Only	0						
TOTAL DPW GARAGE				2,500,000	0	0	2,500,000	0	0	0

VILLAGE OF WILLIAMSVILLE
5-YEAR CAPITAL PLAN

Updated 2/25/2017

PROJECT	REPL	Funding	REPLACEMENT							
	YEAR	Source	COMMENTS	COST	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
MEETING HOUSE			TOTAL - \$73,000							
Roof		CDBG	ASSIGNED - \$34,000	62,000	62,000					
Stained glass windows		CDBG	CDBG 2016 - \$7,000	57,000		57,000				
Kitchenette		???	CDBG 2017 - \$32,000	18,000		18,000				
Signage		???				7,000				
Front door restoration/replacement		CDBG		10,000		10,000				
Replace rear door (inside Bilco door)						2,000				
Exterior painting				18,500			18,500			
Re-pointing of brick				65,000				65,000		
Renovate garden							5,000			
Exterior lighting		Budget		1,500			1,500			
HVAC (including AC)						10,000				
Security cameras										
FOB system										
Refinish floors										
Repaint ceiling										
Refurbish pews										
Cushions for pews										
Sound absorbtion										
Shade system for stained glass windows										
Performance lighting on rear wall										
Seal and line parking lot										
Resurface Parking Lot	2014	Grant	HAVA Funding	0						
Replace front sidewalk and porch	2014	Grant	HAVA Funding	0						
Replace railing on front porch	2014	Grant	HAVA Funding	0						
Interior Lighting Improvements	2014	Grant	HAVA Funding	0						
Handicap opener Front Door	2014	Grant	HAVA Funding	0						
TOTAL MEETING HOUSE				256,000	62,000	104,000	25,000	65,000	0	0
TOTAL FACILITIES:				3,136,000	62,000	479,000	2,525,000	70,000	0	0

VILLAGE OF WILLIAMSVILLE
5-YEAR CAPITAL PLAN

Updated 2/25/2017

PROJECT	REPL YEAR	Funding Source	COMMENTS	REPLACEMENT						
				COST	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
PARKS			Assigned - \$48,710							
<u>ISLAND PARK</u>										
Erosion control/stabilize island		Grants	Ben looking into	800,000			800,000			
Pool Improvement/Replacement		???	Re-line pool	50,000		50,000				
Jungle Gym Replacement				75,000			75,000			
Electrical Capacity				0						
Roof for Pavilion				0						
Pavilion Improvements			Parks Recommendation	0						
Resurface Pathways / Add Drainage				0						
Seal Pathways		???		9,000		9,000				
Add Pathways to complete loop				30,000				30,000		
Dam Walkway Restoration	2009			0						
Klein Dam Restoration - Rewater Mill (???)		???		20,000		10,000	10,000			
Dam Restoration				100,000			100,000			
Goose Control Improvements			Parks Survey	0						
Canoe/Kayak Launch			Parks Survey	0						
Pavilion Restrooms			Parks Survey	0						
Waterline - upgrade from 3/4" to 8"				100,000			100,000			
TOTAL ISLAND PARK:				1,184,000	0	69,000	1,085,000	30,000	0	0
<u>GARRISON PARK</u>										
Pool Improvements	2005	???	Re-line pool	50,000		50,000				
Play Equipment				0						
Picnic Tables, Fencing & Seating at Pool	2013		Parks Recommendation	0						
Shaded Areas	2013		Parks Recommendation	0						
Water Feature			Parks Recommendation	0						
Resurface Pathways				0						
Seal Pathways				6,000				6,000		
Parking Improvements on Garrison	2014			150,000			150,000			
Seal Parking Areas		???		2,500		2,500				
Permanent Restrooms		???	From Parks Survey	60,000		60,000				
Ice Rink			From Parks Survey	5,000				5,000		
Additional Project				0						
TOTAL GARRISON PARK:				273,500	0	112,500	150,000	11,000	0	0
<u>LEHIGH MEMORY TRAIL</u>										
Resurface Pathways				0						
Seal Pathways		???		25,000		25,000				
Resurface Parking Lot				0						
Sealing Parking Lot		???		5,000		5,000				
Additional Project				0						
TOTAL LEHIGH MEMORY TRAIL:				30,000	0	30,000	0	0	0	0

VILLAGE OF WILLIAMSVILLE
5-YEAR CAPITAL PLAN

Updated 2/25/2017

PROJECT	REPL	Funding	REPLACEMENT							
	YEAR	Source	COMMENTS	COST	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
GLEN PARK										
Repair Foot Bridge			Per Master Plan	0						
Repair Pipe Railing			"	0						
Repair East Side Gorge Retaining Wall			"	0						
Dredging and Repair of West Pond			"	0						
Repair Ledge Overhang opposite Mill		???	Needs Engineering	25,000		25,000				
Install Noll Nature Center HVAC Units		???	"	50,000		50,000				
Install restrooms			"	100,000			100,000			
Install Noll Nature Center Roof			"	80,000				80,000		
Resurface Parking Lots				0						
Seal Parking Lots		???		50,000		50,000				
Seal Pathways		???		10,000		10,000				
TOTAL GLEN PARK:				315,000	0	135,000	100,000	80,000	0	0
SOUTH LONG ST. BALL DIAMOND										
Resurface Basketball Court		2009		0						
Refurbish Tennis Courts				27,000				27,000		
Resurface Parking Lot			Grant	EFC GIGP	25,000	25,000				
Seal Parking Lot				0						12,000
Resurface Pathways				9,000			9,000			
Seal Pathways				6,000					6,000	
Restroom Installation				0						
Ice Skating Rink		2016		0						
Install Additional Pathways		2013		0						
Soccer Field grading improvements		2013		Parks Recommendation	0					
Lighting Improvements		2004		0						
TOTAL SOUTH LONG ST.				67,000	0	25,000	9,000	27,000	6,000	12,000
TOTAL PARKS:				1,869,500	0	371,500	1,344,000	148,000	6,000	12,000
OTHER CAPITAL PROJECTS										
Parking Improvement/Acquisition of Land				0						
Sidewalk Installation/Replacement		2014	SRTS	0						
TOTAL OTHER CAPITAL PROJECTS:				0	0	0	0	0	0	0
ANNUAL TOTALS:				18,955,100	1,732,000	5,929,200	7,937,000	1,733,100	1,623,800	2,018,300

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held Williamsville Village Hall, 5565 Main Street, Williamsville, New York, Monday, February 25, 2013 at 7:30 p.m.

Unanimously carried.

ON MOTION by Trustee Duquin, seconded by Trustee Yates, the following resolution was adopted:

WHEREAS, the Village of Williamsville wishes to use various social media outlets to disseminate information about the Village, including Facebook, Twitter, and others;

NOW, THEREFORE, BE IT RESOLVED, that the following is hereby adopted as the Social Media Policy for the Village of Williamsville:

VILLAGE OF WILLIAMSVILLE SOCIAL MEDIA POLICY

The Village of Williamsville may establish and maintain “social media” accounts for the purpose of communicating with residents. The accounts shall have at least one designated administrator. The administrator shall be an elected official and/or an employee approved by the Village Board. The administrator will act in accordance with all rules and regulations established by the social media account. The administrator shall use social media to communicate Village sponsored or sanctioned events that benefit the community. The page shall not be used to advertise persons, groups, businesses, and/or corporations for the sole benefit of those persons, groups, businesses and/or corporations, and the administrator shall immediately remove any and all postings that violate this policy.

Unanimously carried.

Report – Administrator Juul

Administrator Lynda Juul reported on the following topic: Budget meeting dates are: Saturday, March 2nd at 8:30 a.m.; Wednesday, March 6th at 6:00 p.m.; Saturday, March 9th at 8:30 a.m.

ON MOTION by Mayor Kulpa, seconded by Trustee Piazza, it was moved to leave the regular agenda and open the Executive Session at 9:01 p.m. to address a personnel matter related to a grievance.

Just wondering if we can make this form more user friendly, we may get more, but I have only seen a few over the last three years
 Thanks, Bea

**VILLAGE OF WILLIAMSVILLE
 VOLUNTEER APPLICATION**

NAME _____ SOCIAL SECURITY # _____

? many people would hesitate post on line

ADDRESS _____ CITY _____ STATE _____ ZIP _____

HOME PHONE _____ CELL _____ AGE _____ BIRTHDATE ____/____/____

? over 21 (?) Necessary

EMAIL ADDRESS _____

EDUCATIONAL BACKGROUND _____

(optional)

Village Resident? - Y N How long? _____
 check boxes

TRAINING & EXPERIENCE

WHY DO YOU WANT TO VOLUNTEER?

(AREAS OF INTEREST)
 List committees

WORK AND/OR VOLUNTEER REFERENCES (STATE MOST RECENT POSITIONS FIRST)

Are these ever checked?
 Relevant info?

1. SUPERVISOR'S NAME _____ ADDRESS _____ CITY _____ STATE _____ PHONE _____

WORK PERFORMED _____ DATES WORKED _____

2. SUPERVISOR'S NAME _____ ADDRESS _____ CITY _____ STATE _____ PHONE _____

WORK PERFORMED _____ DATES WORKED _____

CONTINUED ON OTHER SIDE

Necessary?

Maybe one reference -

PERSONAL REFERENCES (NOT RELATED TO YOU)

1. _____
 NAME PHONE

STREET CITY STATE ZIP

2. _____
 NAME PHONE

STREET CITY STATE ZIP

YOUR AVAILABILITY

_____ weekly Few times a year.
 _____ monthly.

ADDITIONAL COMMENTS

The following question is for Youth & Recreation committee applicants only:

Have you ever been convicted and/or pled guilty to a misdemeanor or felony in New York State or any other jurisdiction?
 Yes ___ No ___ If yes, explain: _____

I affirm that all of the information in this application is accurate. I understand that falsification of this application, or an incomplete application, will prevent me from volunteering for the Village of Williamsville.

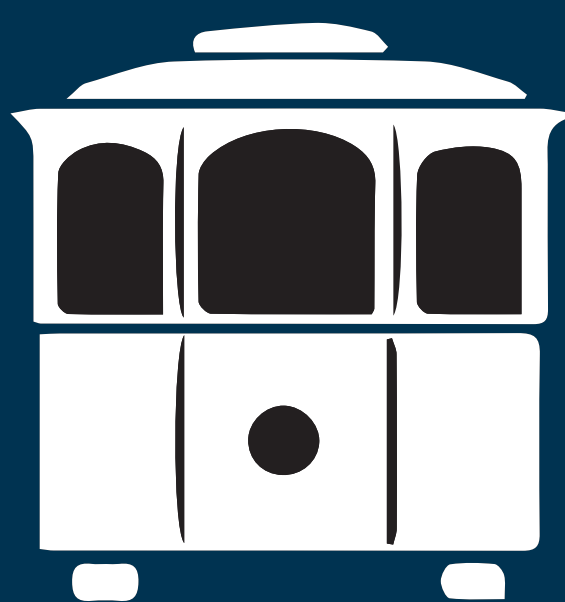
I authorize the Village of Williamsville to verify the information contained herein and contact the above references.

APPLICANT'S SIGNATURE DATE

NOT SURE if Any Board Member HAS
 The Time/INTEREST TO WORK WITH ME
 ON THIS? I feel we may get
 A better response to our Volunteers
 efforts - Bea



DAEMEN DAY

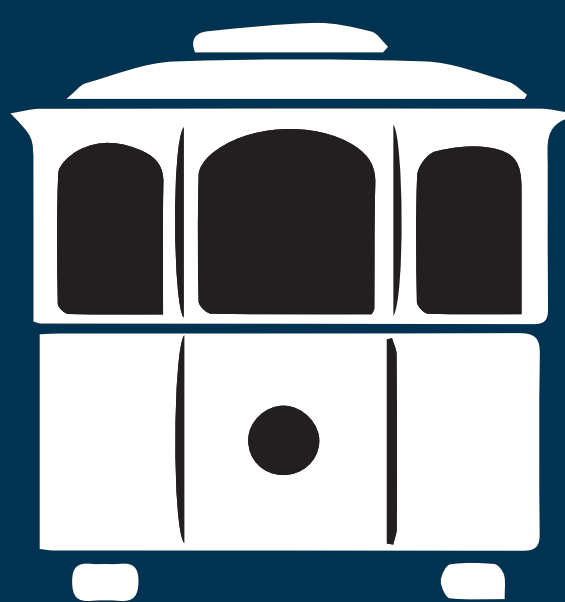


First Friday
after Labor Day

DAEMEN
COLLEGE



DAEMEN DAY



in the Village

**First Friday
after Labor Day**

DAEMEN
COLLEGE

Guide to Developing Successful Grant Projects



This guide is for communities seeking to submit a successful grant application under NYSERDA’s Clean Energy Communities program.

A broad range of projects and initiatives may be eligible for funding. A technical evaluation panel, made up of internal and external reviewers, will score each proposal according to the criteria outlined in this guide. Proposals must earn a minimum of 50 out of 100 possible points to be awarded funding.

Available Technical Assistance

NYSERDA Clean Energy Communities Coordinators (CEC Coordinators) are available to provide technical assistance—at no cost—to help communities prepare their grant applications. Communities may use CEC Coordinators to:

- Participate in brainstorming of grant project ideas, drawing experiences from other communities
- Facilitate a project development group, set meetings, and keep progress on track
- Research project ideas for feasibility and cost, and suggest examples from other communities
- Make recommendations to improve a project’s score
- Help draft Statements of Work, narratives, energy savings estimates, and participate in editing on a deadline

Qualities of Good Projects

When developing your grant application, NYSERDA recommends being as responsive as possible to each criterion listed in the program opportunity notice and discussed in this section:

Sound and detailed approach (25 points)

Develop a plan that is technically feasible with few or no barriers, a clear timeframe, and a likeliness to succeed. Those that are not tangible, lack stakeholder buy-in, or appear disorganized will earn a significantly lower score. It is recommended that you follow the Statement of Work template and include a three-phase outline for planning/design, implementation, and verification. It is important to describe the strategies of the planning/design phase in your grant application.

Direct energy benefits (15 points)

Create or directly cause substantial energy savings or greenhouse gas reductions. Energy technologies with large and quantifiable benefits will score better than projects like window replacements, which have limited savings. Community projects, such as a start-up Community Choice Aggregation program may score well if the project will likely result in the development of local clean energy projects. On the other hand, general projects limited to only performing energy audits, will likely score lower due to a lack of direct energy savings.

Other sustainability benefits (15 points)

Focus on benefits beyond energy reductions by contributing to sustainability goals around energy, water, waste management, smart growth, and resiliency. A composting program that reduces the trucking of solid waste and supports local community gardens is one example of a project that may earn higher points. Another would be an LED streetlight project in a pedestrian core that complements well-documented community walkability goals. Consider reviewing local and regional plans to find projects that link to cross-cutting community sustainability goals.

Regional collaboration and knowledge transfer (15 points)

Demonstrate to NYSERDA that your community can help other communities learn from this experience. While the highest scoring projects may include regional partnerships and a strategic plan for knowledge transfer, local projects can improve by including an effort to educate others. This may include adding content to a community website, developing outreach brochures and newsletters, and/or presenting to municipal associations. Other possibilities include providing a point of contact on the web and offering tours or webinars to neighboring communities interested in the project.

Innovation and replicability (15 points)

Think about what will interest other communities. Illustrate a clear implementation model, one that is easily replicated. For example, a compelling model to engage low- to moderate-income communities on energy issues would likely score higher for innovation than simply investing to modernize outdated energy systems in a government building.

Economic development (15 Points)

Include a plan to expand markets and create jobs and/or provide taxpayer savings with a strong return on investment. For example, investing to launch a community shared solar project that expands the market and offers solar benefits to low- to moderate-income residents would likely score higher than proposing to purchase window replacements at a government building. Communities can bundle return on investment projects together to improve scoring.

Project Concepts

The following concepts are intended to inspire ideas for potential projects.

Improvements to municipal facilities and operations

Projects to consider may include LED lighting, wastewater and water treatment plant upgrades, installation of renewables (solar, wind, and ground source heat pump), advanced HVAC/combined heat and power, microgrids, electric vehicles and infrastructure, fleet fuel tracking, and energy management technologies. Investments may be stand alone or integrated into larger projects. Favorable projects will have a strong return on investment in terms of dollars per unit of energy saved.

Community-focused projects

Communities can pursue innovative projects that deliver clean energy benefits, such as challenge/competition programs for local businesses or community-scale campaigns. These projects can thrive from partnerships with other municipalities, nonprofits, businesses, and others to accomplish clean energy goals.

Additional Clean Energy Community High-Impact Actions

Communities may pursue High-Impact Actions beyond those used to achieve designation, such as pursuing community-wide LED streetlight conversion through utility buyback, launching Property Assessed Clean Energy Financing and Community Choice Aggregation, and investing in technology or services to manage benchmarking law compliance. It is possible to break up funding into multiple smaller projects, as long as the combined projects meet selection criteria.

Developing a Proposal

To ensure a solid project proposal, NYSERDA recommends beginning the planning stages well in advance. The following steps provide a framework for developing your proposal.

Step 1: Assemble a team

Organize a Clean Energy Community project committee of internal and external stakeholders and create a work plan with clear dates for submitting the proposal by the deadline. Assign a staff member to complete the online application and making the formal submission.

Step 2: Brainstorm project ideas

Hold a series of biweekly brainstorming sessions and create a running list of project ideas. Between meetings, committee members can research ideas, solicit estimates from vendors, and seek opinions from outside experts to determine if the idea is achievable within the budget.

Step 3: Prioritize and select projects

Consult with stakeholders and the municipality's senior leadership to determine which project(s) to include in the application.

Step 4: Flesh out the proposal

At least one month before the submission deadline, finalize project selection and complete project documents including the Statement of Work. Since developing formal proposals often uncovers more details to address than expected, convene weekly progress meetings.

Step 5: Prepare the application and submit

Assemble all required documents including the letter of support from the chief elected official. Prepare the grant application and submit.

Proposal Checklist

In preparing the grant application, the following documents are required:

- Grant Application
- Project Subcontractors Sheet
- Statement of Work
- Signed Letter of Support
- Contract Pricing Proposal Form
- Terms and Conditions
- Disclosure of Prior Findings of Non-Responsibility

Extension Request

Submitting your proposal on time is critical. If an extension is needed, one may be granted at NYSERDA's discretion. Extension requests must be submitted in writing to cec@nyserda.ny.gov at least two weeks prior to the deadline and include an explanation as well as the requested amount of additional time. Communities that miss the three-month submission deadline are at risk of losing their funding.

Disclaimer: *This document is for guidance only. Using this guide or working with a CEC Coordinator is not a guarantee that any particular project will be funded. CEC Coordinators are available to assist communities, but they do not make program decisions or participate in evaluating grant applications. Responsibility for the content of the grant application, the decision to submit, and the project outcome rests with the community, not the CEC Coordinator.*

Visit nyserda.ny.gov/cec for more information about the Clean Energy Communities program.

NYSERDA, a public benefit corporation, offers objective information and analysis, innovative programs, technical expertise, and support to help New Yorkers increase energy efficiency, save money, use renewable energy, and reduce reliance on fossil fuels. NYSERDA professionals work to protect the environment and create clean-energy jobs. NYSERDA has been developing partnerships to advance innovative energy solutions in New York State since 1975.

To learn more about NYSERDA's programs and funding opportunities, visit nyserda.ny.gov or follow us on Twitter, Facebook, YouTube, or Instagram.



Village of Williamsville
Village Board Agenda
5565 Main Street
June 26, 2017 at 7:30 pm

- I. **Call to Order:** Pledge of Allegiance
Roll Call
- II. **Presentation:** Williamsville South UNYTS Donate Life Club
- III. **Approval of Minutes:** Regular Meeting – 6/12/17
Special Meeting – 6/20/17
- IV. **Public Hearing(s)**
- V. **Suspension of Rules for Public Participation**
 - A. Update on Natale Development project – Trustee Rogers
- VI. **Village Board**
 - A. Mayor Kulpa - Report and Resolution(s)**
 - 1. Authorize payroll and vouchers from 6/7/17 to 6/19/17
 - 2. Authorize 2016-2017 General Fund budget transfers
 - 3. Authorize 2016-2017 Sewer Fund budget transfer
 - 4. Authorize 2016-2017 General Fund budget amendment
 - 5. Authorize 2017-2018 General Fund budget transfer
 - 6. Appoint members to the Town of Amherst Parking Lot Task Force
 - 7. Appoint new Fire Dept. member
 - 8. Appoint new Fire Dept. member
 - B. Trustee Piazza – Report and Resolution(s)**
 - 1. Approve Length of Service Award Program Investment Policy
 - C. Deputy Mayor DeLano - Report and Resolution(s)**
 - 1. Authorize Administrator to publish legal notice of proposal to amend Chapter 103 of the Village Code (Vehicles and Traffic) to modify No Standing on Main Street near Grove Street
 - D. Trustee Yates - Report and Resolution(s)**
 - E. Trustee Rogers – Report and Resolution(s)**
 - 1. Authorize Mayor to sign the Local Waterfront Revitalization Program application for financial assistance for the proposed Village of Williamsville’s LWRP Ellicott Creek Strategy and Action Plan Project
- VII. **Staff Reports**
- VIII. **Executive Session** – To discuss a personnel issue
- IX. **Adjournment**

This meeting is conducted according to the Rules of Procedure as adopted by the Village Board on 7/5/16
Next regularly scheduled Village Board meeting – July 24, 2017

MEETING SCHEDULE

(NOTE: Dates/times are subject to change. Please call the Village Clerk's office at 632-4120 for the most up to date information)

- 1st Mon. – Planning Board meeting at 7:30pm
- 2nd Mon. – Village Board Work Session at 6:00pm / Meeting 7:30pm
- 3rd Mon. – Environmental Committee at 7:00pm (Quarterly)
- 3rd Mon. – Parks Committee at 6:30pm (Ad hoc)
- 3rd Mon. – Branding Committee at 7:00pm
- 4th Mon. – Village Board Work Session at 6:00pm / Meeting 7:30pm
- 1st Tues. – Glen Park Jt. Bd. – Meets at Town Hall at 7:00pm
- 2nd Tues. – Beautification Committee at 6:30pm (Ad Hoc)
- 3rd Tues. – Meeting House Events Committee at 6:30pm (Ad hoc)
- 3rd Tues. – Tree Board at 6:30pm
- 4th Tues. – Glen Park Art Festival Committee at 7:30pm
- 3rd Wed. – Zoning Board at 7:30pm (Ad Hoc)
- 1st Thur. – Traffic & Safety Committee at 7:00pm (Every other month)
- 4th Tues. – Historic Preservation Commission at 7:00pm
- 4th Tues. – Youth & Recreation Committee at 7:00pm
- 4th Thurs. – Arts & Culture Committee meeting at 7:00pm
- 4th Fri. – Every other month - Open Government Committee at 4:00pm

Meetings & Events

June 2017

- 27 Historic Preservation Commission meeting at 7pm
- 27 Youth & Rec meeting at 7pm

July 2017

- 4 Independence Day – Village Offices Closed
- 5 Village Re-organization meeting at 6pm
- 6 Glen Park Joint Board meeting at TOA at 7pm
- 11-14 Old Home Days
- 15 Village Garden Walk, 10am-4pm. Free.
- 15 Tiny Parade at 10am in the Pocket park. Free. Open to public.
- 15 Tiny Garden Contest. Open to public. 9am-3pm. Free.
- 21 Movie in Island Park – Batman Lego Movie. Dusk.
- 24 VB Work Session-6pm; Village Board meeting at 7:30pm**
- 25 Historic Preservation Comm. meetnig at 7pm
- 25 Youth & Rec meeting at 7pm
- 27 Arts & Culture meeting at 7pm
- 28 Open Government Committee at 4pm
- 28 Glen Park Art Fest Concert
- 29-30 Glen Park Art Festival

August 2017

- 1 Glen Park Joint Board meeting at TOA at 7pm
- 7 Planning Board meeting at 7:30pm
- 7 Arts & Culture at 7:30pm
- 11 Movie in IP – Princess Bride at dusk
- 12 Main Street Block Party
- 14 VB Work Session-6pm; Village Board meeting at 7:30pm**
- 22 Youth & Rec meeting at 7pm
- 25 Movie in IP-Beauty and the Beast at dusk

Village Board Liaisons

MAYOR KULPA: Personnel, Insurance, Amherst Police Dept., Beautification Committee Co-liaison, Youth & Recreation Committee Co-liaison, Executive Safety Committee, Records Management Committee, Erie County Village Officials Assoc., Traffic & Safety Committee Co-liaison, Fire Dept.

TRUSTEE PIAZZA: Arts & Culture Committee Co-liaison, Beautification Committee Co-liaison, , Amherst Utility Cooperative, Dept. of Public Works Co-liaison, Zoning Board of Appeals Co-Liaison, Historic Preservation Commission Co-liaison, Williamsville Business Association, Senior Citizens, Environmental Committee Co-liaison, Justice Court, Inter-governmental Agent,

TRUSTEE DELANO: Tree Board, Traffic & Safety Committee Co-liaison, Parks Committee, Glen Park Joint Board Co-Liaison, Dept. of Public Works Co-liaison

TRUSTEE YATES: Environmental Committee Co-liaison, Branding Committee, Arts & Culture Co-liaison, Zoning Board of Appeals Co-liaison, Historic Preservation Commission Co-liaison, Planning and Architectural Review Board

TRUSTEE ROGERS – Youth & Recreation Committee, Meeting House Committee, Glen Park Joint Board Co-Liaison, Open Government Committee Co-Liaison

Mark your calendars...

Old Home Days
July 11-14

Village Garden Walk w/a Fairy Twist
(including Tiny Garden Contest & Tiny Parade -
Free and open to the general public)
July 15

Glen Park Art Festival
July 29-30
(Pre-festival concert – July 28)

Main Street Block Party
August 12

Celebrate. Educate. Volunteer.

Visit the Village website at www.walkablewilliamsville.com

For Village information, news & events

Follow us on www.facebook.com/williamsvilleny

KULPA #1

RESOLVED, that payroll and vouchers in the amount of **\$265,224.44** covering the period from 6/7/17 to 6/19/17, are hereby approved as follows:

Payroll covering 5/29/17 – 6/11/17: \$34,180.29

Vouchers covering 6/7/17 – 6/19/17:

General Fund	\$119,272.56
Water Fund	\$76.41
Sewer Fund	\$1,623.09
Glen Park Fund	\$1,383.06
Trust & Agency Fund	\$12,273.40
Debt Service	\$95,965.63
Community Development	\$0.00
Capital Fund	<u>\$450.00</u>
	\$231,044.15

GRAND TOTAL: **\$265,224.44**

KULPA #2

RESOLVED, that the following *budget transfers* are hereby made in the *General Fund* for the *2016-2017* fiscal year:

To:	001-1010-4040 (Board of Trustees-Education Exp./Travel)	\$161.00
	001-1210-4040 (Mayor-Education Exp./Travel)	\$81.00
From:	001-1110-4040 (Village Justices-Education Exp./Travel)	\$242.00
To:	001-1410-4061 (Village Clerk-Cellular Phone)	\$66.00
From:	001-1410-4010 (Village Clerk-Office Supplies)	\$66.00
To:	001-1420-4620 (Law/Attorney/Opinions)	\$482.00
From:	001-1420-4100 (Law/Attorney/Professional Fees)	\$482.00
To:	001-1620-4230 (Buildings-Buildings Maint.)	\$115.00
	001-1620-4240 (Buildings-Paint/ Carpet/Etc.)	\$83.00
From:	001-1620-4160 (Buildings-Building Repairs)	\$198.00
To:	001-1640-4260 (Central Garage-Maint. Supplies)	\$61.00
	001-1640-4160 (Central Garage-Building Repairs & Maint.)	\$171.00
From:	001-1640-4262 (Central Garage-Building Maint.)	\$232.00

To:	001-3310-4041 (Traffic Control-Mileage Reimbursement)	\$7.00
	001-3620-4041 (Safety Inspection-Mileage Reimbursement)	\$137.00
From:	001-3310-4231 (Traffic Control-Signs/Maint.)	\$144.00
To:	001-3410-4160 (Fire Protection-Truck Expense)	\$60.00
	001-3410-4750 (Fire Protection-Service Award program)	\$2,744.00
From:	001-3410-4280 (Fire Protection-EMS Supplies)	\$257.00
	001-3410-4620 (Fire Protection-Lease/Copy Machine)	\$1,772.00
	001-3410-4701 (Fire Protection-Workers Comp.)	\$775.00
To:	001-5110-4161-0901 (Street Maintenance-Repairs/2012 Chevy Tahoe)	\$125.00
	001-5110-4161-0902 (Street Maintenance-Repairs/2002 Int'l Dump Truck)	\$49.00
	001-5110-4161-0905 (Street Maintenance-Repairs/2007 Int'l Dump Truck)	\$123.00
	001-5110-4161-0913 (Street Maintenance-Repairs/1993 GMC Sewer Jet)	\$15.00
	001-5110-4161-0915 (Street Maintenance-Repairs/2013 RAVO Sweeper)	\$40.00
	001-5110-4161-0918 (Street Maintenance-Repairs/2010 Ford F350 XL)	\$325.00
From:	001-5110-4161 (Street Maintenance-Repairs/Equip.)	\$677.00
To:	001-5110-4272 (Street Maintenance-Blacktop/Stone Repair)	\$12,619.00
From:	001-5110-4250 (Street Maintenance-Gas & Oil)	\$12,619.00
To:	001-7110-4070 (Parks-Utilities)	\$512.00
	001-7110-4169 (Parks-Repairs/Other)	\$13.00
	001-7110-4350 (Parks-Pool Supplies)	\$131.00
	001-7110-4360 (Parks-Park Supplies)	\$6.00
	001-7110-4450 (Parks-Misc.)	\$438.00
From:	001-7110-4165 (Parks-Repairs/Shelter Maint.)	\$72.00
	001-7110-4430 (Parks-Sanitary Waste Disposal)	\$279.00
	001-7110-4660 (Parks-Tree Maint. & Replacement)	\$748.00
	001-7110-4071 (Parks-Sewer Charges)	\$1.00

KULPA #3

RESOLVED, that the following *budget transfer* is hereby made in the *Sewer Fund* for the *2016-2017* fiscal year:

To:	007-8120-4114 (Sanitary Sewers-Engineer-SPDES (Monthly & Annual))	\$94.00
From:	007-8120-4112 (Sanitary Sewers-Engineer)	\$94.00

KULPA #4

RESOLVED, that the following *budget amendment* is hereby made in the *General Fund* for the *2016-2017* fiscal year to account for proceeds from sale of Village property:

Increase:	001-0001-2660 (Sale of Real Property)	\$5,070.00
Increase:	001-1420-4620 (Law/Attorney/Opinions)	\$5,070.00

KULPA #5

RESOLVED, that the following *budget transfer* is hereby made in the *General Fund* for the *2017-2018* fiscal year:

To:	001-1640-4450 (Central Garage-Misc.)	\$1,450.00
From:	001-1640-2000 (Central Garage-Equip.)	\$1,450.00

KULPA #6

RESOLVED, that the following persons are hereby appointed to the Town of Amherst Parking Lot Task Force as representatives of the Village of Williamsville: Trustee Al Yates, Deb Steinbruckner, Maria MacPeek.

KULPA #7

RESOLVED, that Andrew Chester, residing at 11 Blossom Heath Rd., Williamsville, is hereby appointed as a member of the Williamsville Fire Dept., effective July 1, 2017.

KULPA #8

RESOLVED, that Kyle Noe, residing at 95 Troy Del Way, Williamsville, is hereby appointed as a member of the Williamsville Fire Dept., effective July 1, 2017.

PIAZZA #1

To be finalized on Monday, June 26, 2017

DELANO #1

RESOLVED, that the Administrator is hereby authorized to publish legal notice of a public hearing to be held by the Village Board of Trustees on Monday, July 24, 2017, at 7:30 p.m., at Williamsville Village Hall, 5565 Main St., Williamsville, NY, for the purpose of hearing all persons interested in commenting on a proposed amendment to Chapter 103 of the Village Code

(Vehicles and Traffic), which would modify the area of No Standing on Main Street near Grove Street, from 15 feet to 38 feet.

ROGERS #1

WHEREAS, New York State has designated Ellicott Creek as an inland waterway and is therefore eligible for Local Waterfront Revitalization Plan (LWRP) funds from the Dept. of State; and

WHEREAS, the Village Board desires to further evaluate potential waterfront improvements, including infrastructure and access, by developing an Ellicott Creek Strategy and Action Plan; and

WHEREAS, the Village Board desires to apply for financial assistance from the Department of State's (DOS) LWRP; and

WHEREAS, that the total project cost is estimated to be \$66,000 with the Village requesting \$49,500 (75% of the total project cost) from the Dept. of State, and will provide a match of \$16,500 (25% of the total project cost);

NOW, THEREFORE, BE IT RESOLVED, the Village Board authorizes the submission of an application for the Department of State's LWRP funds for the Village of Williamsville's Ellicott Creek Strategy and Action Plan; and

BE IT FURTHER RESOLVED, that the Mayor of the Village of Williamsville, is hereby authorized and directed to file an application for funds from the Department of State for an LWRP and to enter into and execute a project agreement for such financial assistance to the Village of Williamsville for the proposed Village of Williamsville's Ellicott Creek Strategy and Action Plan Project.

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Monday, June 12, 2017 at 7:30 p.m.

The meeting was opened at 7:30 p.m. with the Pledge of Allegiance led by Mayor Kulpa.

Present: Brian J. Kulpa, Mayor
Daniel O. DeLano, Deputy Mayor
Deb Rogers, Trustee
Basil J. Piazza, Trustee

Also present: Lynda L. Juul, Administrator/Clerk-Treasurer
Judith A. Kindron, Deputy Treasurer
Charles Grieco, Village Attorney
Maggie Hamilton, Director of Community Development
Ben Vilonen, DPW Crew Chief

Excused: John “Al” Yates, Jr., Trustee

ON MOTION by Mayor Kulpa, seconded by Trustee Piazza, it was moved to approve the minutes of the regular meeting held on May 22, 2017 as submitted.

Motion carried. 4 – 0.

ON MOTION by Mayor Kulpa, seconded by Deputy Mayor DeLano, it was moved to open the public participation portion of the meeting.

Motion carried. 4 – 0.

Member(s) of the audience who spoke and the topics of their comment(s) *[The Village Board’s comments are in italics]*:

Mayor Kulpa gave a presentation regarding the Downtown Revitalization Initiative grant the Village is applying for, for the West Spring Street area.

1. Thomas Frank, 5403 Main St. – Tying this into Amherst IDA for financial incentives? *[Don’t know.]*
2. Amy Alexander, 153 Mill St. – Would there be off-street parking?
3. Mary Lowther, 120 N. Ellicott St. – What would the impact be on the HPC nomination as a local landmark? *[Alterations not perceived in the portion of the building being nominated.]*

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Monday, June 12, 2017 at 7:30 p.m.

4. Larry Brenton, 31 Monroe Dr. – If it goes through, who would own? [*Probably a LDC.*] Concerned about ownership. [*Would be an independent agency.*] Village funds required? [*Asking for a ten million dollar grant.*] Would not want to see the Village funds go to this as it did at the Mill.
5. Bill (last name unknown), 14 Garden Pkwy. – Where would funding go? [*LDC would be a not-for-profit entity.*] What about IDA tax breaks? [*LDC would not pay taxes as a not-for-profit. Would use revenue to operate the facility.*] LDC, LLC in business to show a profit, steered by government, where does the profit go? [*Village Attorney Grieco – if it made a profit, would re-invest.*]
6. Noel Bartlo, 55 California Dr. – What’s the zoning? [*Mixed Use.*] What’s the acreage? Talking about spending tax dollars to create an incubator? Rent would not be high. What would taxpayers be paying? [*A portion of this is as an anchor point to reconstruct the street.*] Once done, the community doesn’t get the tax base. Costs a lot to do this.
7. Carol Bartlo, 55 California Dr. – How do business owners like Village Artisans feel about this? Competition. How many areas like this do we need? [*Economic development process; want to add depth to the community; don’t have artisan or gallery spaces or a coop space.*]
8. Larry Zasowski, 70 Los Robles – Ten million dollars from the State is going somewhere. If not here, it will go somewhere else.
9. Dan Rider, 38 Garden Pkwy. – Two streets are in horrible condition. Better that Albany uses their dollars than to use the Village dollars.
10. Tim Boyle, 91 Pasadena Pl. – Great concept – out of the box.
11. David Schmidt, 64 Academy St. – Likes S. Long Park. May be environmental concerns with Darling site. Against the land swap. [*Existing bathrooms will stay. Phase 1 environmental study has been completed.*]
12. Bill (last name unknown), 14 Garden Pkwy. - No environmental concerns? [*Phase 1 study did not show issues.*] S. Long neighborhood has a lot of kids. Concerns about land swap. Playground needs updating. Shouldn’t put apartments in the greenspace. It’s an injustice to those in the neighborhood.
13. Larry Brenton, 31 Monroe Dr. – To transfer any parkland for any commercial use is a travesty. Village Attorney should check to see if the Village owns the property. No reason to move something undesirable from one neighborhood to another.
14. Noel Bartlo, 55 California Dr. – Opposed to park swap. Board has ulterior motives. Gave Lynda Juul 255 signatures against the swap. Now, has over 300 signatures and will hand more in. Sending to Assemblyman Walter and Senator Ranzenhoffer so they know there is opposition.

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Monday, June 12, 2017 at 7:30 p.m.

80 units requires 120 spaces. Could a parking ramp be appropriate? *[Allowable as a special permitted use.]* Height limited to 50', with the first floor of 15'. How can they build 5 stories? *[Would require a variance.]* 15,000 sf maximum foot print. L-shaped building is significantly larger. *[Goal is not to transfer property and then allow variances. Village Board is not pushing an agenda. Responding to the public. Village Board has no jurisdiction on a development – this goes before Planning Board.]* All have a right to be heard. If they are not telling Natale the swap is off the table, they are not representing the residents; They are not going away.

15. Amy Alexander, 153 Mill St. – Doesn't support land swap. Many have legitimate concerns. Traffic increase comes with development. Her concern is that the park belongs to all. A 50' high building adjacent to the park changes the park. It is the job of the Village Board to listen to everybody. Cited the community plan. Looked at traffic study. Land swap should be last alternative.

16. Larry Cohen, 61 California Dr. – Opposed to land swap. Is part of group that formed LLC for purpose of opposition to land swap. Considering a lawsuit against the Village. Mission – to encourage the continued wise use of the park for the benefit of all. Have not been provided with details. *[Have as much detail as the Village board has at this point. Can't move forward because can't get consensus.]* Doesn't feel this is in the greater good for the overall community.

17. Jim Tricoli, 4 Columbia Dr. – What grounds would a lawsuit be on?

18. Carrie Ansell, 106 Milton St. - Are the names on the petition all Village residents? Concerned people outside the Village or state shouldn't be considered. Traffic – just because you can put more traffic through doesn't mean you should. Land swap, joining parks, creating better situation is the right way to go for the entire Village. Have discussed this for months.

19. Dawn Jones, 82 Milton St. – Trading equal land – correct? Why do people keep saying we are giving away land? More convenient. Smaller footprint. Closer to Main St., Get Railroad Section House. Seems like a no-brainer.

20. James Marchese, 78 Oakgrove Dr. – No immediate vested interest. People who bought along a park have a nice asset they bought into. Why aren't we sticking with the community plan? How does the Village Board decide? Need to have a vote eventually. *[Kulpa – looks for broadest consensus. Down-zoned property to R3M from C3.]* Need to zone parks so they cannot be swapped. Only have 5% of land that is open space.

21. Mike Carrato, 162 N. Long St. – Opposed to the land swap. Need to focus on homeowners in vicinity. Residents paid a premium to be next to a park. Taking from one set of residents and giving to another.

22. Amy Carrato, 162 N. Long St. – Opposed to land swap. We don't limit our parks to our residents. Town residents use them as well. They should build on their own land.

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Monday, June 12, 2017 at 7:30 p.m.

23. Caitlin Carrato, 162. N. Long St. – Half of N. Long is in the Village and half is not. Kids on her street use the park. Proposed park is longer and thinner. She is an athlete – it is more dangerous to play near parking lots.

24. Thomas Frank, 5403 Main St. – Did Natale contact owner of abandoned Main St. parcel? Traffic nightmare on Main St. Youngs Rd. interchange. NYSERDA grant. Regional Economic Development Council. Wehrle Drive issues. Williamsville garbage dump. LWRP grant.

25. Bill Yurko, 16 Stanton St. – Patron of parks and saw sign. Preserve the parks. If trying to increase tax base, parks are valuable. Remain considerate of needs of all.

26. Larry Brenton, 31 Monroe Dr. – Ms. Alexander gave a very fine dissertation. She was a very good Trustee. The athletic equipment was removed. Land swap gives us land that is virtually useless. There is an airbnb on first block of Monroe Dr., and between Scott and #26. Illegal activity. Need to check and make sure the Village owns Long St.

27. Carol Bartlo, 55 California Dr. – Property rezoned for a specific purpose. Let them build there. Just because you can do a land swap, doesn't mean you should. Transparency. Waiting for information on FOIL request. Community Plan renderings and alternatives. What happened to idea of questionnaire?

28. Mike Carrato, 162 N. Long St. – Traffic Study. Roadway to S. Long St. Should revisit the roadway.

29. James Marchese, 78 Oakgrove Dr. – In favor of one-sided parking on Oakgrove Drive.

30. Amy Alexander, 153 Mill St. – Conceptual plan shows development. What happens when the rest of S. Long gets developed?

ON MOTION by Mayor Kulpa, seconded by Deputy Mayor DeLano, it was moved to close the public participation portion of the meeting.

Motion carried. 4 – 0.

Report – Mayor Kulpa

Mayor Kulpa reported on the following topic(s): Shared services mandate looking at sewer consolidation with the Town or County and Village takeover of Garrison Rd. to control width and speed.

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Monday, June 12, 2017 at 7:30 p.m.

ON MOTION by Mayor Kulpa, seconded by Trustee Piazza, it was moved to adopt Mayor Kulpa's resolutions #1 through #10, as written.

Motion carried. 4 – 0.

RESOLVED, that payroll and vouchers in the amount of **\$372,228.22** covering the period from 5/17/17 to 6/6/17, are hereby approved as follows:

Payroll covering 5/15/17 – 5/28/17: \$57,667.93

Vouchers covering 5/17/17 – 6/6/17:

General Fund	\$281,808.90
Water Fund	\$0.00
Sewer Fund	\$4,268.46
Glen Park Fund	\$556.00
Trust & Agency Fund	\$25,096.10
Debt Service	\$0.00
Community Development	\$0.00
Capital Fund	<u>\$2,830.83</u>
	\$314,560.29

GRAND TOTAL: **\$372,228.22**

Motion carried. 4 – 0.

RESOLVED, that the following *budget transfers* are hereby made in the *General Fund* for the **2016-2017** fiscal year:

To:	001-1110-4110 (Village Justices-Service Contracts)	\$16.00
	001-1110-4450 (Village Justices-Misc.)	\$936.00
From:	001-1110-4190 (Village Justices-Stenographer)	\$745.00
	001-1110-4191 (Village Justices-Security)	\$207.00
To:	001-1410-4030 (Village Clerk-Printing & Advertising)	\$151.00
	001-1410-4040 (Village Clerk-Education Exp./Travel)	\$98.00
	001-1410-4110 (Village Clerk-Service Contracts)	\$2.00
	001-1410-4111 (Village Clerk-Internet Access/Web Site)	\$113.00
	001-1410-4450 (Village Clerk-Misc.)	\$754.00
	001-1410-4600 (Village Clerk-Computer Support)	\$225.00
From:	001-1410-4010 (Village Clerk-Office Supplies)	\$343.00
	001-1410-4620 (Village Clerk-Lease Copy Machine)	\$1,000.00

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Monday, June 12, 2017 at 7:30 p.m.

To:	001-1411-4020 (Records Management-Records Disposal)	\$129.00
	001-1411-4810 (Records Management-Electronic Records Storage)	\$510.00
From:	001-1410-4010 (Village Clerk-Office Supplies)	\$639.00
To:	001-1620-2020 (Buildings-Capital Improvements)	\$500.00
	001-1620-4110 (Buildings-Service Contracts)	\$14.00
	001-1620-4231 (Buildings-Maint./HVAC)	\$506.00
	001-1620-4260 (Buildings-Maint. Supplies)	\$139.00
From:	001-1620-2000 (Buildings-Equip.)	\$500.00
	001-1620-4160 (Buildings-Building Repairs)	\$659.00
To:	001-1640-2000 (Central Garage-Equip.)	\$1,880.00
	001-1640-4160 (Central Garage-Building Repairs & Maint.)	\$63.00
	001-1640-4260 (Central Garage-Maint. Supplies)	\$348.00
From:	001-1640-4110 (Central Garage-Service Contracts)	\$202.00
	001-1640-4070 (Central Garage-Utilities)	\$1,089.00
	001-1640-4161 (Central Garage-Small Equip. Repairs)	\$1,000.00
To:	001-3310-4041 (Traffic Control-Mileage Reimbursement)	\$10.00
From:	001-3310-4231 (Traffic Control-Signs/Maint.)	\$10.00
To:	001-3410-4160-3406 (Fire Protection/Truck 6 Expense)	\$3,342.00
From:	001-3410-4250 (Fire Protection-Gas & Oil)	\$3,342.00
To:	001-3410-2020 (Fire Protection/Expendable Equip.)	\$843.00
	001-3410-2050 (Fire Protection/Turnout Gear)	\$168.00
	001-3410-2060 (Fire Protection/Computer Equip.)	\$393.00
	001-3410-4111 (Fire Protection/Internet Access)	\$467.00
	001-3410-4470 (Fire Protection/Building Maint.)	\$4,733.00
	001-3410-4490 (Fire Protection/Uniforms)	\$445.00
From:	001-3410-2030 (Fire Protection/Radio Equip.)	\$158.00
	001-3410-2070 (Fire Protection/Office Equip.)	\$912.00
	001-3410-4040 (Fire Protection/Education Exp./Travel)	\$479.00
	001-3410-4110 (Fire Protection/Service Contracts)	\$49.00
	001-3410-4160 (Fire Protection/Truck Exp.)	\$75.00
	001-3410-4161 (Fire Protection/Sm. Engine Repair/Equip.)	\$1,002.00
	001-3410-4180 (Fire Protection/Radio Repairs)	\$1,015.00
	001-3410-4440 (Fire Protection/Central Alarm)	\$238.00
	001-3410-4460 (Fire Protection/Fire Prevention Exp.)	\$735.00
	001-3410-4471 (Fire Protection/Building Repairs)	\$2,209.00
	001-3410-4520 (Fire Protection/Hydrant Fees)	\$177.00
To:	001-3620-2000 (Safety Inspection-Equip.)	\$83.00
	001-3620-4041 (Safety Inspection-Mileage Reimbursement)	\$50.00
	001-3620-4100 (Safety Inspection-Professional Fees)	\$2,158.00
From:	001-3620-4010 (Safety Inspection-Office Supplies)	\$252.00
	001-3620-4020 (Safety Inspection-Postage)	\$319.00
	001-3620-4060 (Safety Inspection-Telephone)	\$116.00

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Monday, June 12, 2017 at 7:30 p.m.

	001-3620-4490 (Safety Inspection-General Code Updates)	\$1,594.00
	001-3620-4630 (Safety Inspection-Uniform Expense)	\$10.00
To:	001-5010-4040 (Street Administration-Education Exp./Travel)	\$1,849.00
	001-5010-4111 (Street Administration-Internet Access)	\$10.00
	001-5010-4450 (Street Administration-Misc.)	\$909.00
From:	001-5010-2000 (Street Administration-Equip.)	\$234.00
	001-5010-4010 (Street Administration-Office Supplies)	\$340.00
	001-5010-4050 (Street Administration-Drug/Alcohol Testing)	\$285.00
	001-5010-4061 (Street Administration-Cellular Phone)	\$152.00
	001-5110-4600 (Street Maintenance-Clothing Allowance)	\$450.00
	001-5110-4260 (Street Maintenance-Maintenance Supplies)	\$1,200.00
	001-5110-4610 (Street Maintenance-Physicals/Eye Exams/Safety Glasses)	\$107.00
To:	001-5110-4000 (Street Maintenance-Seasonal Help)	\$3,013.00
From:	001-5110-1000 (Street Maintenance-Personal Services)	\$3,013.00
To:	001-5110-4161-0901 (Street Maintenance-Repairs/2012 Chevy Tahoe)	\$91.00
	001-5110-4161-0902 (Street Maintenance-Repairs/2002 Int'l Dump)	\$64.00
	001-5110-4161-0903 (Street Maintenance-Repairs/2015 Dump Truck)	\$144.00
	001-5110-4161-0907 (Street Maintenance-Repairs/1992 Autocar Dump)	\$327.00
	001-5110-4161-0908 (Street Maintenance-Repairs/2011 Chevy Silverado)	\$4.00
	001-5110-4161-0915 (Street Maintenance-Repairs/2013 Ravo Sweeper)	\$128.00
	001-5110-4161-0918 (Street Maintenance-Repairs/2008 Ford F-350XL)	\$955.00
	001-5110-4161-0921 (Street Maintenance-Repairs/2008 Ford F-250)	\$1,249.00
From:	001-5110-4161 (Street Maintenance-Repairs/Equip.)	\$2,962.00
To:	001-5110-4605 (Street Maintenance-Safety Clothing Accessories)	\$501.00
From:	001-5110-4161 (Street Maintenance-Repairs/Equip.)	\$501.00
To:	001-5142-4460 (Snow Removal-Lawn Repair)	\$482.00
From:	001-5142-4290 (Snow Removal-Salt)	\$482.00
To:	001-7110-4070 (Parks-Utilities)	\$26.00
	001-7110-4162 (Parks-Repairs/Pool)	\$812.00
	001-7110-4169 (Parks-Repairs/Other)	\$599.00
	001-7110-4360 (Parks-Park Supplies)	\$904.00
From:	001-7110-4350 (Parks-Pool Supplies)	\$776.00
	001-7110-4660 (Parks-Tree Maint. & Replacement)	\$1,535.00
	001-7110-4920 (Parks-CPR & First Aid Training)	\$30.00
To:	001-7530-2000 (Village Meeting House-Equip.)	\$187.00
	001-7530-2010 (Village Meeting House-Capital Improvements)	\$250.00
	001-7530-4230 (Village Meeting House-Maint.)	\$607.00
	001-7530-4990 (Village Meeting House-Repairs)	\$1,419.00
From:	001-7530-4451 (Village Meeting House-Meeting House Committee)	\$459.00
	001-7530-2040 (Village Meeting House-Capital Reserve/Meeting House)	\$2,000.00
	001-7530-4460 (Village Meeting House-Arts & Culture Committee)	\$4.00

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Monday, June 12, 2017 at 7:30 p.m.

To:	001-7550-4400 (Celebrations-Holiday Decorations)	\$1,662.00
From:	001-7310-4170 (Youth Programs-Community Events)	\$367.00
	001-7310-4171 (Youth Programs-Halloween Parade)	\$138.00
	001-7310-4175 (Youth Programs-Movies in the Park)	\$100.00
	001-7510-4179 (Youth Programs-Movies at the Meeting House)	\$60.00
	001-7550-4520 (Celebrations-Music in the Parks)	\$55.00
	001-7550-4960 (Celebrations-Committee Appreciation)	\$297.00
	001-7550-4970 (Celebrations-Casino Night/Party in the Park)	\$300.00
	001-7550-4975 (Celebrations-Main Street Block Party)	\$345.00
To:	001-8160-4110 (Refuse & Garbage Collection/Service Contracts)	\$49.00
From:	001-8160-4140 (Refuse & Garbage Collection-Tote Expense)	\$2,463.00
	001-8160-4330 (Refuse & Garbage Collection-Dump Fees)	\$2,512.00
To:	001-8510-2000 (Community Beautification-Equipment)	\$504.00
From:	001-8510-4110 (Community Beautification-Svc Contracts/Weed Control)	\$504.00
To:	001-8140-4163 (Storm Sewer-Drainage Improvements)	\$2,700.00
	001-8162-4700 (Leaf Pickup-Leaf Composting)	\$3,469.00
From:	001-8140-4161 (Storm Sewers-Repair Receivers)	\$1,182.00
	001-8140-4162 (Storm Sewers-Repair Sewers)	\$961.00
	001-8162-4161 (Leaf Pickup-Repairs)	\$840.00
	001-8162-4260 (Leaf Pickup-Maint. Supplies)	\$365.00
	001-8170-4160 (Street Cleaning-Repairs/Equip.)	\$250.00
	001-8170-4260 (Street Cleaning-Maint. Supplies)	\$1,000.00
	001-8745-2010 (Flood & Erosion Control-Capital Improvement)	\$1,571.00
To:	001-8560-4280 (Shade Trees-Equip. Rental)	\$2,828.00
	001-8560-4450 (Shade Trees-Misc.)	\$27.00
From:	001-8560-4360 (Shade Trees-Trees/Replacement Regular)	\$2,855.00
To:	001-1010-4040 (Board of Trustees-Education Exp./Travel)	\$1,579.00
	001-1210-4020 (Mayor-Postage)	\$855.00
	001-1210-4040 (Mayor-Education Exp./Travel)	\$415.00
	001-1410-4630 (Village Clerk-Grant Writer)	\$7,500.00
	001-1440-4160 (Engineer-Professional Fees)	\$4,210.00
	001-3620-4100 (Safety Inspection-Professional Fees)	\$830.00
	001-5110-2000 (Street Maintenance-Equip.)	\$4,900.00
	001-6410-4111 (Publicity-Website)	\$9,971.00
	001-1420-4620 (Law/Attorney-Opinions)	\$29,318.00
From:	001-1990-4000 (Contingency)	\$59,578.00

Motion carried. 4 – 0.

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Monday, June 12, 2017 at 7:30 p.m.

RESOLVED, that the following *budget transfers* are hereby made in the *Sewer Fund* for the *2016-2017* fiscal year:

To:	007-8120-4161 (Sanitary Sewers-Repairs/Lines)	\$620.00
From:	007-8120-4260 (Sanitary Sewers-Maint. Supplies)	\$620.00
To:	007-8120-1001 (Sanitary Sewers-Personal Services/OT)	\$1,059.00
From:	007-8120-1000 (Sanitary Sewers-Personal Services)	\$1,059.00

Motion carried. 4 – 0.

RESOLVED, that the following *budget transfers* are hereby made in the *Glen Park Fund* for the *2016-2017* fiscal year:

To:	009-7141-1000 (Glen Park Appropriations-Personal Services)	\$650.00
From:	009-7141-1001 (Glen Park Appropriations-Personal Services/OT)	\$650.00
To:	009-7141-4109 (Glen Park-Insurance)	\$159.00
	009-7141-4102 (Glen Park-Landscaping)	\$8,995.00
	009-9040-8000 (Glen Park-Workers Compensation)	\$601.00
From:	009-7141-2010 (Glen Park-Capital Improvements)	\$8,300.00
	009-7141-4163 (Glen Park-Lighting Fixtures)	\$1,000.00
	009-7141-4351 (Glen Park-Park Supplies)	\$55.00
	009-7141-4352 (Glen Park-Park Maintenance)	\$111.00
	009-7141-4450 (Glen Park-Misc.)	\$250.00
	009-9055-8000 (Glen Park-Disability Insurance)	\$39.00

Motion carried. 4 – 0.

RESOLVED, that the following *budget amendment* is hereby made in the *General Fund* for the *2016-2017* fiscal year to account for the correction of budget amendment #TN18303 on 3/17/17:

Decrease:	001-0001-2262 (Fire Protection Service-Other Government)	\$3,000.00
Decrease:	001-3410-4220 (Fire Protection-Share/Fire District)	\$3,000.00

Motion carried. 4 – 0.

RESOLVED, that the following *budget amendment* is hereby made in the *General Fund* for the *2016-2017* fiscal year to account for NYSEDA Incentive Award received on 4/7/2017:

Increase:	001-0001-2770 (Miscellaneous Revenue)	\$2,500.00
Increase:	001-5110-2000 (Street Maint.-Equipment)	\$2,500.00

Motion carried. 4 – 0.

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Monday, June 12, 2017 at 7:30 p.m.

RESOLVED, that the following *budget amendment* is hereby made in the *General Fund* for the *2016-2017* fiscal year to account for the use of assigned funds for shade tree expenses:

Increase: 001-0001-0599 (Appropriated Surplus)	\$8,151.00
Increase: 001-8560-4360 (Shade Trees/Trees/Replacement Regular)	\$8,151.00

Motion carried. 4 – 0.

RESOLVED, that the following *budget amendment* is hereby made in the *Water Fund* for the *2016-2017* fiscal year to account for increased revenues for the year to adjust for over budget expenses:

Increase: 006-0006-2144 (Water Service Charges)	\$50,121.00
Increase: 006-8340-4101 (Water Transmission/Engineer)	\$2,883.00
006-8389-4000 (ECWA Consolidation)	\$47,238.00

Motion carried. 4 – 0.

RESOLVED, that the following *budget amendment* is hereby made in the *Glen Park Fund* for the *2016-2017* fiscal year to account for revenue generated through sales of engraved pavers adjusted for expenses associated with engraving:

Increase: 009-0009-2773 (Memorials-Pavers/Benches/Trees)	\$309.00
Increase: 009-7141-4490 (Memorials-Pavers/Benches/Trees)	\$309.00

Motion carried. 4 – 0.

RESOLVED, that the following *budget amendment* is hereby made in the *Glen Park Fund* for the *2016-2017* fiscal year to account for the grant payment received for the Glen Park Gateway Arch:

Increase: 009-0009-3090 (State Aid Grants)	\$17,373.00
Increase: 009-7141-4099 (Glen Park Grant Expenditures)	\$14,829.00
009-7141-1000 (Glen Park-Personal Services)	\$2,544.00

Motion carried. 4 – 0.

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Monday, June 12, 2017 at 7:30 p.m.

ON MOTION by Mayor Kulpa, seconded by Deputy Mayor DeLano, the following resolution was adopted:

RESOLVED, that the following are hereby appointed *Seasonal Recreation Attendants* for the *2017* summer season:

Name	Address	Rate per hour
Batt, Theresa	121 Highland Dr., Williamsville	\$10.00
Burch, Alexandra	167 Briarhurst Rd., Williamsville	\$10.00
Colosimo, Karen	4335 Shimmerville Rd., Clarence	\$11.00
Izydorczak, Louisa	131 Burbank Dr., Amherst	\$10.25
Matheny, Avonlea	5 Georgetown Court, Williamsville	\$10.00
Molak, Briar	35 Chateau Terr., Amherst	\$10.25
Orlowski, Kellie	20 Chateau Terr., Amherst	\$10.75
Overfield, Libby	81 Mill St., Williamsville	\$10.00
Reeves, Sidney	29 Fennec Lane, E. Amherst	\$10.00
Roberson, Miranda	98 N. Ellicott St., Williamsville	\$10.00
Therrien, Melissa	634 Mill St., Williamsville	\$10.50
Yensan, Taylor	305 Meadowview La., Williamsville	\$10.00

Motion carried. 4 – 0.

ON MOTION by Mayor Kulpa, seconded by Trustee Piazza, the following resolution was adopted:

WHEREAS, the Village Administrator advertised for sealed bids for the purchase of two engines for the Fire Department; and

WHEREAS, bids were opened publicly at 2:00pm on Wednesday, June 7th, 2017; and

WHEREAS, only one bid was received for this equipment, and the amount corresponds with the estimated cost;

NOW, THEREFORE, BE IT RESOLVED, that the bid for the purchase of two engines is hereby awarded to 4 Guys Inc. of Meyersdale, Pennsylvania for their bid of \$1,126,288.00.

Motion carried. 4 – 0.

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Monday, June 12, 2017 at 7:30 p.m.

ON MOTION by Mayor Kulpa, seconded by Deputy Mayor DeLano, the following resolution was adopted:

WHEREAS, the Williamsville Business Association has been holding the Music on Main festival every Thursday evening during the summer since 2010; and

WHEREAS, the Music on Main festival provides enjoyment for our residents, as well as a good market for our businesses on weekday evenings throughout the summer; and

WHEREAS, this festival is a win-win for all involved;

NOW, THEREFORE, BE IT RESOLVED, that the Village of Williamsville Board of Trustees hereby declares its support for the Music on Main festival.

Motion carried. 4 – 0.

Report – Deputy Mayor DeLano

Deputy Mayor DeLano reported on the following topic(s): Thanked DPW for finishing tree planting.

ON MOTION by Deputy Mayor DeLano, seconded by Trustee Piazza, the following resolution was adopted:

RESOLVED, that the position of Laborer in the Village of Williamsville is hereby created.

Motion carried. 4 – 0.

ON MOTION by Deputy Mayor DeLano, seconded by Trustee Piazza, the following resolution was adopted:

RESOLVED, that the Administrator is hereby authorized to publish legal notice of a public hearing to be held by the Village Board of Trustees on Monday, July 24, 2017, at 7:30 p.m., at Williamsville Village Hall, 5565 Main St., Williamsville, NY, for the purpose of hearing all persons interested in commenting on a proposed amendment to Chapter 103 v of the Village Code (Vehicles and Traffic), which would create No Standing on the east and north sides of Oakgrove Drive from Park Drive to Garrison Road.

Motion carried. 4 – 0.

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Monday, June 12, 2017 at 7:30 p.m.

ON MOTION by Deputy Mayor DeLano, seconded by Trustee Piazza, the following resolution was adopted:

RESOLVED, that the dates and hours of operation of the wading pools at Garrison Park and Island Park for the 2017 season are hereby set as follows:

Friday, June 16, 2017 thru Sunday, August 20, 2017 – 11:00 am-7:00 pm daily; and

BE IT FURTHER RESOLVED, that post-season hours will be announced based on wading pool attendant availability.

Motion carried. 4 – 0.

Report – Trustee Rogers

Trustee Rogers reported on the following topic(s): Village Election is Tuesday, June 20th from 12:00 p.m. to 9:00 p.m.

ON MOTION by Trustee Rogers, seconded by Trustee Piazza, the following resolution was adopted:

WHEREAS, the Village of Williamsville wishes to apply for a Downtown Revitalization Initiative (DRI) grant for the re-development of W. Spring Street and Grove Street area; and

WHEREAS, such funding is available through New York State;

NOW, THEREFORE, BE IT RESOLVED, that the Mayor is hereby authorized and directed to sign any paperwork related to such grant application.

Motion carried. 4 – 0.

Report – Trustee Piazza

Trustee Piazza reported on the following topic(s): No report.

ON MOTION by Trustee Piazza, seconded by Deputy Mayor DeLano, the following resolution was adopted:

WHEREAS, the Village of Williamsville sponsors a service award program for the Williamsville Fire Department; and

Minutes of the regular meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Monday, June 12, 2017 at 7:30 p.m.

WHEREAS, the Village of Williamsville was included in a Request for Proposal (“RFP”) for professional asset management and advisory services for the service award program that was issued by the Town of Amherst; and

WHEREAS, twelve (12) proposals were received by the Town and reviewed by both the Town and the Village, and Village personnel participated in presentations/interviews with Town personnel; and

WHEREAS, Wilmington Trust was recommended by those taking part in the presentation, which included Trustee Piazza and Administrator Juul; and

NOW, THEREFORE, BE IT RESOLVED, that Wilmington Trust is hereby selected by the Village of Williamsville Board of Trustees to provide investment advice, custodial services and act as the paying agent for the Village of Williamsville Length of Service Award Program.

Motion carried. 4 – 0.

Staff Reports - None

ON MOTION by Mayor Kulpa, seconded by Deputy Mayor DeLano, it was moved to open the Executive Session at 9:43 p.m. for the purpose of discussing a personnel issue.

Motion carried. 4 – 0.

ON MOTION by Mayor Kulpa, seconded by Deputy Mayor DeLano, it was moved to close the Executive Session at 10:34 p.m.

Motion carried. 4 – 0.

ON MOTION by Mayor Kulpa, seconded by Deputy Mayor DeLano, it was moved to adjourn the regular meeting at 10:34 p.m.

Motion carried. 4 – 0.

Lynda L. Juul
Administrator/Clerk-Treasurer

Minutes of the Special Meeting of the Village of Williamsville Board of Trustees held at Village Hall, 5565 Main Street, Williamsville, New York, on Tuesday, June 20, 2017 at 9:25 p.m.

The special meeting was opened at 9:25 p.m. with the Pledge of Allegiance led by Mayor Kulpa.

Present: Brian J. Kulpa, Mayor
Daniel O. DeLano, Deputy Mayor
Deb Rogers, Trustee
Basil J. Piazza, Trustee

Also present: Lynda L. Juul, Administrator/Clerk-Treasurer
Deborah A. Habes, Deputy Clerk

Excused: John "Al" Yates, Jr., Trustee

ON MOTION by Mayor Kulpa, seconded by Deputy Mayor DeLano, it was moved to accept the results of the 2017 Village Election as follows:

WHEREAS, an election was held on June 20, 2017, to fill the positions of two (2) Trustees, each for a 4-year term;

NOW, THEREFORE, BE IT RESOLVED, that the following represent the results of the election held today:

TRUSTEE:	Basil J. Piazza	4-year Term
TRUSTEE:	Deborah L. Rogers	4-year Term

Motion carried. 4 – 0.

ON MOTION by Mayor Kulpa, seconded by Deputy Mayor DeLano, it was moved to adjourn the special meeting at 9:30 p.m.

Motion carried. 4 – 0.

Lynda L. Juul
Administrator/Clerk-Treasurer



Amherst Town Board
5583 Main Street
Williamsville, NY 14221
www.amherst.ny.us

Marjory Jaeger
Town Clerk

Meeting: 05/08/17 07:00 PM
Department: Councilmembers
Initiated by: **Deborah Bruch Bucki**
Co-Sponsored by:

DOC ID: 16950

RESOLUTION (ID # 16950)

Parking Lot Task Force

WHEREAS, a number of complaints have been lodged to the Employee Suggestion Review Committee regarding the lack of parking in the Town owned parking lot located adjacent to and behind Town Hall; and

WHEREAS, that although there are 101 spaces for 150 employees, there is a lack of adequate parking. This is caused, in part, by the use of the Town lot as a public parking facility by patrons of neighboring businesses, including, but not limited to, restaurants near Town Hall; and

WHEREAS, it appears that the Village of Williamsville posted/caused to have posted a number of signs reflecting that public parking is available in the Town owned lot;

IT IS HEREBY RESOLVED that a Parking Lot Committee be established consisting of Employee Suggestion Review Committee member Jonathan Fuzak, Town Board member Deborah Bruch-Bucki, the Town Attorney, three (3) representatives of the Village of Williamsville to be selected by the Village and Roseanne Butler Smith, Director of the Amherst Library, or her designee, to discuss the issues relating to lack of adequate parking spaces in the parking lot for Town employees.

FINANCIAL IMPACT:

none



WILLIAMSVILLE FIRE DEPARTMENT HUTCHINSON HOSE COMPANY

100% Volunteer

Chief of Department Michael A. Measer

June 20, 2017

Honorable Village Board members,

On June 13th at the regular monthly meeting of the Hutchinson Hose Company, members present unanimously voted to accept, Andrew Chester **residing at 11 Blossom Heath Rd, Williamsville NY 14221**, as a member of the Hutchinson Hose Company.

Pending your approval, Andrew will join the active rolls on July 1, 2017.

Respectively,

Michael A. Measer

Fire Chief



5565 Main Street Village of Williamsville NY 14221 716.632.4070 Fax 716.632.6839
5045 Sheridan Drive Williamsville NY 14221 716.631.5164

www.HutchinsonHose.com





WILLIAMSVILLE FIRE DEPARTMENT HUTCHINSON HOSE COMPANY

100% Volunteer

Chief of Department Michael A. Measer

June 20, 2017

Honorable Village Board members,

On June 13th at the regular monthly meeting of the Hutchinson Hose Company, members present unanimously voted to accept, Kyle Noe **residing at 95 Troy Del Way, Williamsville NY 14221**, as a member of the Hutchinson Hose Company.

Pending your approval, Andrew will join the active rolls on July 1, 2017.

Respectively,

Michael A. Measer

Fire Chief



5565 Main Street Village of Williamsville NY 14221 716.632.4070 Fax 716.632.6839
5045 Sheridan Drive Williamsville NY 14221 716.631.5164

www.HutchinsonHose.com

