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**TOWN OF NEWBURGH
PLANNING BOARD
TECHNICAL REVIEW COMMENTS**

PROJECT: VERIZON SMALL CELL "NODES"
PROJECT NO.: 17-19
**PROJECT LOCATION: SECTION NA, BLOCK NA, LOT NA –FOUR LOCATIONS WITHIN
RT. 9W RIGHT OF WAY**
REVIEW DATE: 30 JUNE 2017
MEETING DATE: 6 JULY 2017
PROJECT REPRESENTATIVE: TECTONIC ENGINEERING/YOUNG SOMMERS

1. Node 2 depicts a photo of the existing pole containing numerous Central Hudson transformers and other utility equipment. The detail on Sheet C-2 does not depict any of this equipment. The Applicant's representative are requested to identify if the detail is consistent with the project photo. Similar comment for Sheet C-3. Existing pole photo identifies equipment on the pole inconsistent with the detail depicted.
2. The Applicants are requesting that the Town Planning Board review the project based on the Monroe Balancing Test. The undersigned was under the belief that this applies to approvals between municipalities and government agencies. Mike Donnelly's comments regarding this review should be received.
3. Mike Donnelly's comments regarding the need for SEQRA review should be received.
4. Attachment 2 to the application contains photo renderings of poles not necessarily the locations depicting in the Town of Newburgh. The Planning Board's attention is called to this as these are samples of what the poles will look like, however they are not representative of the actual locations proposed.

Respectfully submitted,

**McGoey, Hauser and Edsall
Consulting Engineers, D.P.C.**

Patrick J. Hines
Principal

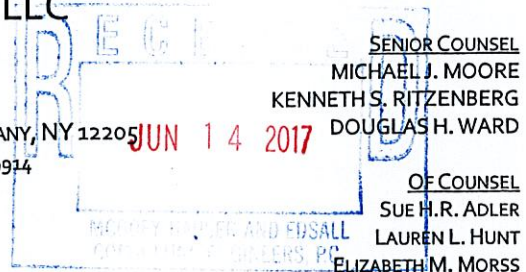
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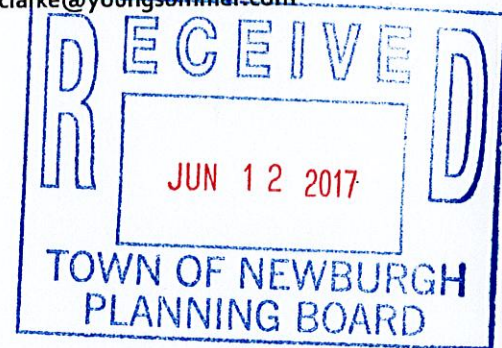
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June 9, 2017

Via Federal Express

John P. Ewasutyn, Chairperson
Planning Board
Town of Newburgh
308 Gardnertown Road
Newburgh, New York 12550



RE: Application of Orange County-Poughkeepsie Limited Partnership d/b/a Verizon
Wireless Proposed Public Utility/Personal Wireless Service Facility on Property
Located at Route 9W

Dear Mr. Ewasutyn:

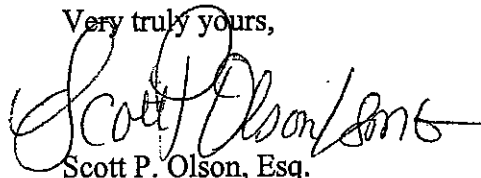
We represent Orange County-Poughkeepsie Limited Partnership d/b/a Verizon Wireless with respect to approvals for four small cell wireless communications facilities proposed to be located on four utility poles in the Route 9W right-of-way. Enclosed for the Planning Board's review are fourteen (14) copies of the application materials with respect to Site Plan review of the project.

Also enclosed is a check in the amount of \$1,500.00 for the amount of the application fee and a check in the amount of \$2,000.00 for the consultant review escrow fee.

Kindly place this matter on the agenda for discussion at the next meeting of the Town of Newburgh Planning Board. In the meantime, if you should have any questions or require any further information concerning this project, Scott Olson can be reached at (518) 438-9907 ext. 258.

Thank you for your consideration.

Very truly yours,

A handwritten signature in black ink, appearing to read "Scott P. Olson". The signature is written in a cursive style with a large initial "S" and "P".

Scott P. Olson, Esq.
E. Hyde Clarke, Esq.

Encl.

cc: Michael H. Donnelly, Esq. (w/ encl., via Federal Express)

**TOWN OF NEWBURGH
APPLICATION FOR
SUBDIVISION/SITE PLAN REVIEW**

**RETURN TO: Town of Newburgh Planning Board
308 Gardnertown Road
Newburgh, New York 12550**

DATE RECEIVED: _____ **TOWN FILE NO:** 2017-19
(Application fee returnable with this application)

1. Title of Subdivision/Site Plan (Project name):

Verizon Wireless Route 9W Nodes 1-4

2. Owner of Lands to be reviewed:

Name Central Hudson Gas & Electric
Address 5152 US-9W
Newburgh, NY 12550
Phone _____

3. Applicant Information (If different than owner):

Name Orange County-Poughkeepsie Limited Partnership d/b/a Verizon Wireless
Address 1275 John Street, Suite 100
West Henrietta, NY 14586
Representative Scott P. Olson, Esq., Young/Sommer LLC
Phone 518-438-9907 ext. 258
Fax 518-438-9914
Email solson@youngsommer.com

4. Subdivision/Site Plan prepared by:

Name Tectonic Engineering & Surveying
Address 36 British American Blvd., Suite 101
Latham, NY 12110
Phone/Fax 518-783-1630

5. Location of lands to be reviewed:

Four locations within Rt-9W right of way. See attached Addendum.

6. Zone TBD **Fire District** TBD
Acreeage N/A **School District** Newburgh

7. Tax Map: Section N/A **Block** N/A **Lot** N/A

8. Project Description and Purpose of Review:

Number of existing lots 4 Number of proposed lots No change
Lot line change N/A
Site plan review See attached project narrative
Clearing and grading N/A
Other _____

PROVIDE A WRITTEN SINGLE PAGE DESCRIPTION OR NARRATIVE OF THE PROJECT

9. Easements or other restrictions on property:

(Describe generally) _____

10. The undersigned hereby requests approval by the Planning Board of the above identified application and scheduling for an appearance on an agenda:

Signature [Signature] Attorney for Applicant Title Local Regional Counsel

Date: 6/7/17

NOTE: If property abuts and has its access to a County or State Highway or road, the following information must be placed on the subdivision map or site plan: entrance location, entrance profile, sizing of pipe (minimum length of pipe to be 24 feet).

The applicant will also be required to submit an additional set of plans, narrative letter and EAF if referral to the Orange County Planning Department is required under General Municipal Law Section 239.

Addendum to Newburgh Site Plan Application

Locations:

Node 1: 5144 Route 9W
Newburgh, NY 12550

Node 2: 5263 Route 9W
Newburgh, NY 12550

Node3: 5336 Route 9W
Newburgh, NY 12550

Node 4: 5530 Route 9W
Newburgh, NY 12550

**PLANNING BOARD, TOWN OF NEWBURGH
ORANGE COUNTY, NEW YORK**

In the Matter of the Application of

Orange County-Poughkeepsie Limited Partnership d/b/a Verizon Wireless

Premises: Node 1: 5152 US-9W, Newburgh, New York
Node 2: 5263 US-9W, Newburgh, New York
Node 3: 5336 US-9W, Newburgh, New York
Node 4: 5530 US-9W, Newburgh, New York

**STATEMENT OF INTENT and
APPLICATION FOR GOVERNMENTAL IMMUNITY FROM ZONING**

I. Purpose and Need

ORANGE COUNTY-POUGHKEEPSIE LIMITED PARTNERSHIP d/b/a Verizon Wireless ("Verizon Wireless" or the "Applicant") proposes to install four antennas and equipment to be located on three existing (and one new) utility pole structures owned by Central Hudson Gas & Electric ("CHG&E") at the above referenced locations, all of which are located in the Route 9W right of way. The installations are more specifically referred to as an Outdoor Distributed Antenna System ("ODAS") and are referred to internally as "Marlboro¹ 9W ODAS (NODE 1), (NODE 2), (NODE 3), and (NODE 4)". An ODAS system consists of a series of antennas connected by fiber optic cabling and is used to provide wireless communications service to a limited target area, in this case a portion of Route 9W. The fiber optic cabling is ultimately connected to an existing Verizon Wireless macro cell site and thus into the Verizon Wireless network.

The significance of using an ODAS system is that it allows the wireless network provider the opportunity to provide targeted "hotspot" coverage to specific high traffic areas using the existing public right of way and avoiding the need for a new tower facility.

The overall plan is to have several antennas and related equipment (i.e. nodes) to be collocated on several proposed or existing utility poles along the Route 9W corridor in both the Towns of Newburgh and Town of Marlborough. The Applicant proposes to install on each pole: 1) a single, cylindrical ODAS antenna (approximately 24" tall x 12" in diameter) mounted at approximately 23' on the pole; 2) two Teko fiber remote units; and 3) a power supply box and power meter. The antenna and ODAS units will be painted to match the utility pole to limit the visibility of the additional equipment.

The proposed ODAS system is a significantly paired down version of a typical macro cell (i.e., a standard 3-sector array as commonly seen on wireless communications facilities in Orange County). It is essentially a number of micro cell antennas in series. A micro cell is a low power, single-sector radio unit with a small external antenna that is intended to provide "hotspot" type coverage to specific buildings, malls, event venues, airports, etc. or small outdoor areas. The ODAS system, being essentially a number of microcell antennas in series, will provide a coverage footprint of an area approximately 1,000-1,500 feet in diameter from each node (since the antennas are below

¹ Although Nodes 1-4 are referred to internally as "Marlboro," these nodes are located in the Town of Newburgh.

the tree tops, coverage is greatly diminished in the direction of trees, buildings, etc., but will travel significantly further over open areas and along roads). This particular ODAS facility is intended to provide necessary capacity relief to the surrounding macro network and year-round coverage improvements along portions of Route 9W.

Significantly, the proposed ODAS system has been designed to utilize traditional utility poles in the Route 9W right of way so as to not create any significant adverse visual impacts. The proposed ODAS infrastructure will like similar to the other existing utility poles along Route 9W.

Since the ODAS facility and node antenna attachments are minor in nature compared to macro cell facilities, and are proposed to be located in the Route 9W right of way, Verizon Wireless is asking the Town of Newburgh Planning Board to consider the attached Site Plan and related materials and make a determination that the proposed nodes may be afforded immunity from the Town's zoning and land development regulations.²

II. Supporting Documentation

1. **Site Plan:** An overall Site Plan showing the location of all proposed structures and appurtenances on the property, boundaries of the Applicant's site plotted to scale, north arrow, scale and date, and all related fixtures and apparatus (including but not limited to height above grade and fencing) is included at **TAB 1**.
2. **Elevation Details:** A Detailed Site Plan showing the location and nature of the ground improvements for each node facility is included at **TAB 1**.
3. **Access and Parking:** Each facility will be unmanned and visited for routine maintenance purposes approximately once per every three months (only as needed). As such, no pedestrian, vehicular access or parking issues exist.
4. **General Aesthetics/Screening:** The existing landscaping at each site will not be significantly altered. Due to the site's separation from surrounding properties, along with the limited nature of the utility pole and surrounding utility poles, additional landscaping will not be required. Attached are a few photographic examples of a typical "node" facility. The proposed Verizon Wireless nodes will be similar to these pictures. [TAB 2]. The specific designs for each node are contained in **Tab 1, Sheets C1-C4**.

III. Conclusion

Based on the nine (9) factors established by the County of Monroe case, the Planning Board should balance the public interest, and make the determination that the Applicant's facility as proposed is not subject to the Town's zoning regulations.

In an effort to supplement existing telecommunications services to this area of the Town, while reducing the need for a new tower or macro cell collocation, Verizon Wireless has identified an appropriate location for the deployment of an ODAS system along portions of Route 9W. As noted herein, Verizon Wireless' existing macro cell sites in the area do not provide adequate capacity. The Town of Newburgh will be lacking adequate and safe capacity, and the failure to permit the node locations as proposed will eliminate the means to provide necessary capacity. This, combined with the federal mandate to expeditiously deploy advanced wireless services across the

² New York State Court of Appeals Case, *Matter of County of Monroe v. City of Rochester*, 72 NY2d 338.

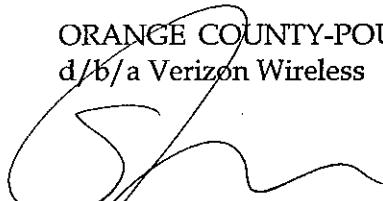
nation and Verizon Wireless' FCC licenses to provide such services in the Town of Newburgh, demonstrates that Verizon Wireless' facility is a public necessity. Without the construction of the ODAS communications facility proposed, the public would be deprived of an essential means of communication, which, in turn, would jeopardize the safety and welfare of the community and traveling public.

The ODAS system and supporting equipment will not be noticeable to the traveling public or nearby property owners. The communications system proposed has been sited to have the least practical adverse visual effect on the environment, and any resulting impact(s) may properly be considered as minimal in nature and scope.

As set forth above, the Applicant has proposed a facility that will enable Verizon Wireless to provide adequate and safe wireless services to an important area of the Town of Newburgh in accordance with its FCC licenses, within the confines of applicable technological limitations and in compliance with all applicable land use considerations. For the reasons set forth herein, Verizon Wireless respectfully submits that this project is exempt from local zoning and land use development regulations, and that the Planning Board should approve the site development plan for the proposed ODAS system.

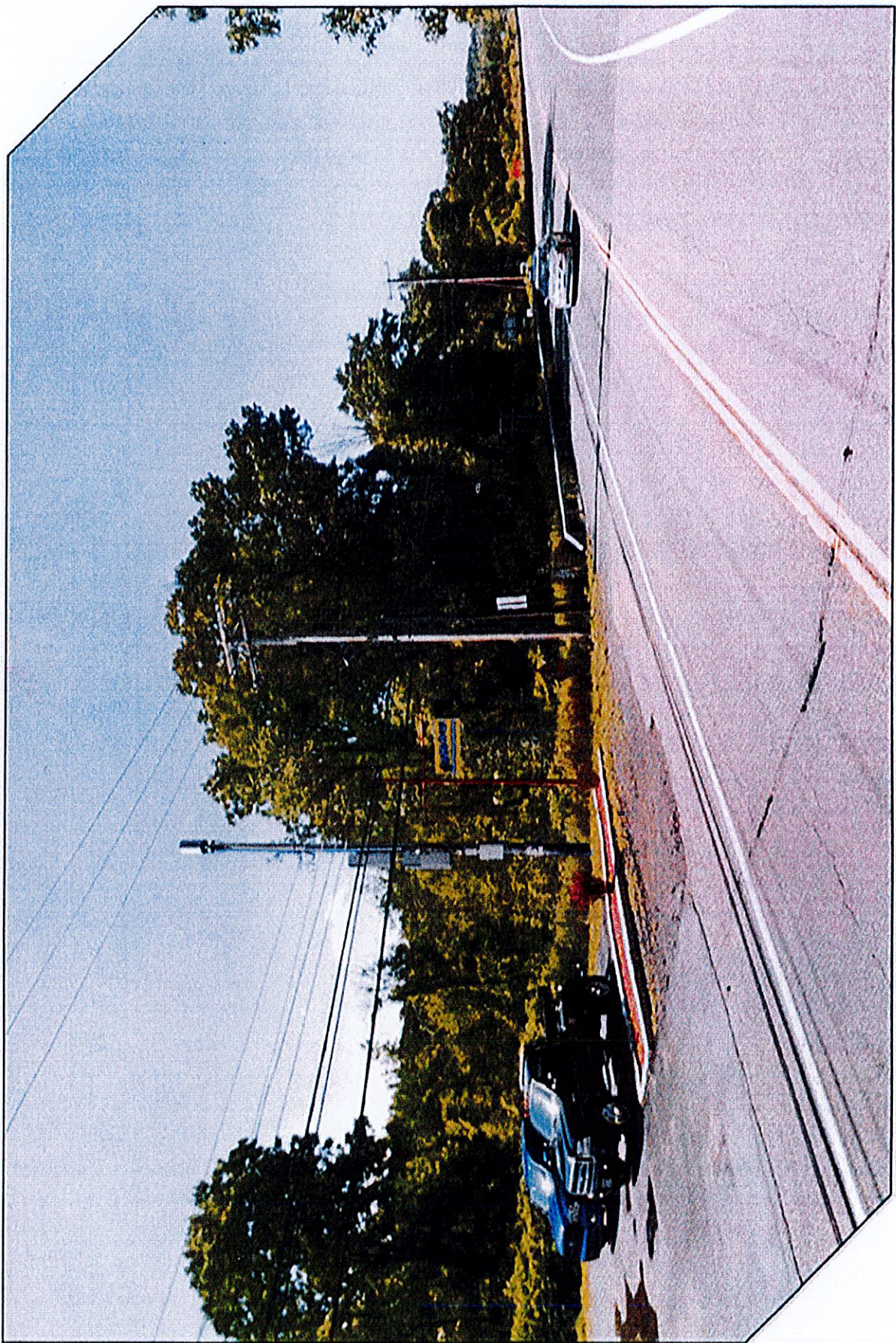
Respectfully submitted,

ORANGE COUNTY-POUGHKEEPSIE LIMITED PARTNERSHIP
d/b/a Verizon Wireless

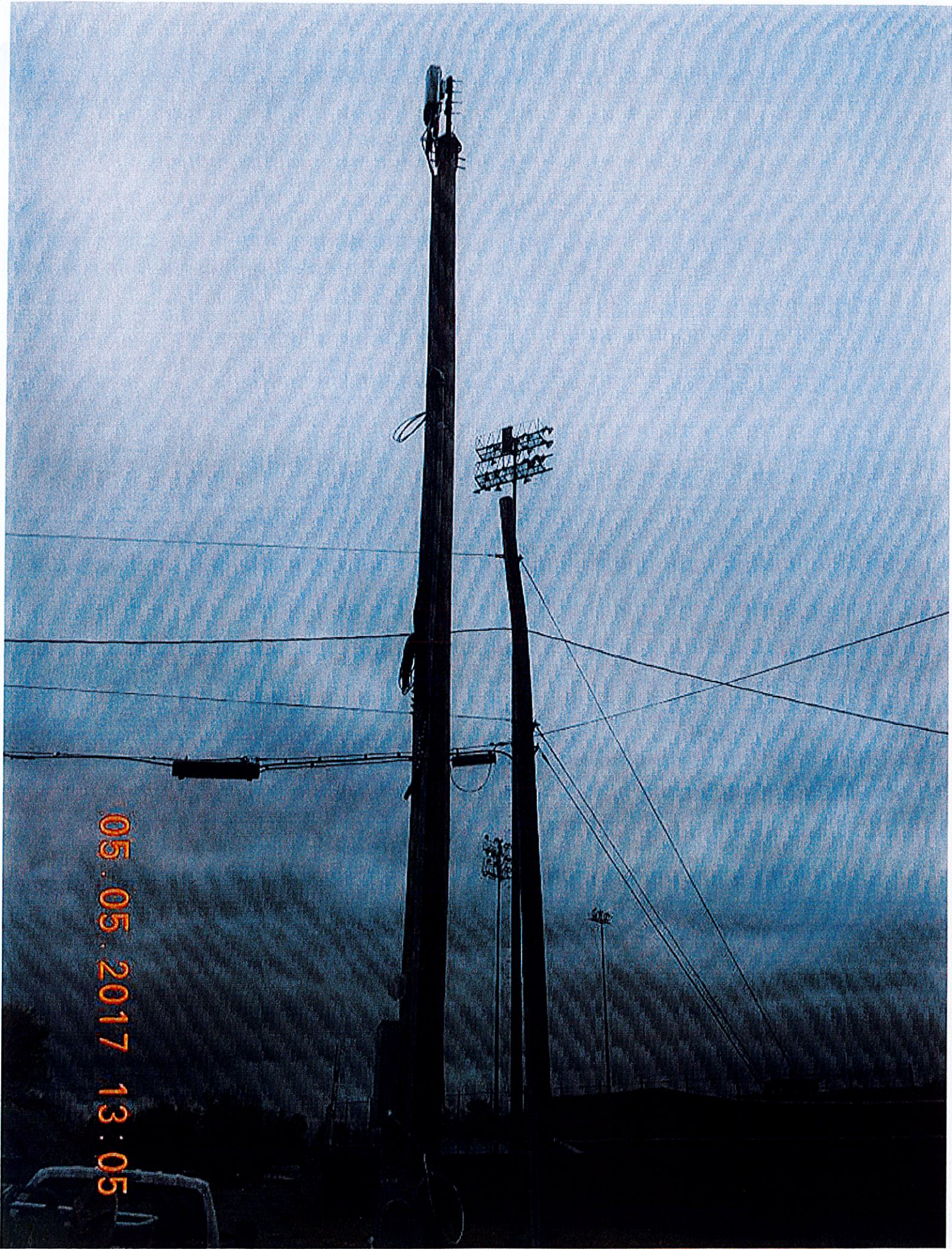


Scott P. Olson, Esq.
Regional Local Counsel

Dated: June 8, 2017





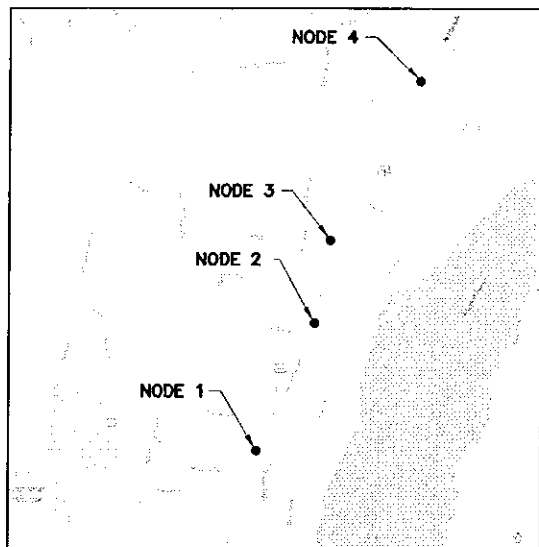


05.05.2017 13:05

ORANGE CTY POUGHKEEPSIE MSA LP,
d/b/a



SITE NAME:
NEWBURGH 9W ODAS



VICINITY MAP

DIRECTIONS

DIRECTIONS TO SITE: FROM NORTH GREENBUSH, TAKE US-4 S AND FOLLOW FOR 1.5± MILES. TURN RIGHT ONTO NY-45 W AND FOLLOW FOR 1.1± MILES. MERGE ONTO I-90 W AND FOLLOW FOR 1.1± MILES. TAKE EXIT 6A FOR I-787 S AND FOLLOW FOR 3.5± MILES. TAKE EXIT 1 FOR I-87 AND FOLLOW FOR 0.6± MILES. MERGE ONTO I-87 S AND FOLLOW FOR 82.4± MILES. TAKE EXIT 17 TOWARD I-84 AND FOLLOW FOR 0.8± MILES. TAKE I-84 E AND FOLLOW FOR 2.5± MILES. TAKE EXIT 10 FOR US 9W S AND FOLLOW FOR 0.2± MILES. TURN LEFT ONTO US-9W AND FOLLOW FOR 2.8± MILES. THESE DIRECTIONS BRING YOU TO THE INTERSECTION OF US-9W AND McCALL PLACE. CENTRALLY LOCATED WITHIN ALL NODES.

SITE NAME:	NEWBURGH 9W ODAS
SITE ADDRESS:	ROUTE 9W NEWBURGH, NY 12550
MUNICIPALITY:	TOWN OF NEWBURGH
COUNTY:	ORANGE
ZONING DISTRICT:	R1: RESIDENTIAL (NODE 1) B: BUSINESS (NODE 2, 3 & 4)
PROPERTY OWNER:	R.O.W.
POLE OWNER:	CHG&E
POLE #:	TBD
APPLICANT:	VERIZON WIRELESS 1275 JOHN STREET, SUITE 100 WEST HENRIETTA, NY 14586
CONTACT PERSON:	MARK COON
CONTACT PHONE:	(585) 321-5358

PROJECT SUMMARY

PROJECT DESCRIPTION

THE PROPOSED WORK CONSISTS OF INSTALLING (1) CELLULAR ANTENNA AND ASSOCIATED EQUIPMENT ON 4 UTILITY POLES.

SHT. NO.	DESCRIPTION	REV NO	REVISION DATE
T-1	TITLE SHEET	0	6/8/17
GN-1	GENERAL NOTES	0	6/8/17
A-1	OVERALL SITE PLAN	0	6/8/17
C-1	NODE 1 SITE DETAIL PLAN & ELEVATIONS	0	6/8/17
C-2	NODE 2 SITE DETAIL PLAN & ELEVATIONS	0	6/8/17
C-3	NODE 3 SITE DETAIL PLAN & ELEVATIONS	0	6/8/17
C-4	NODE 4 SITE DETAIL PLAN & ELEVATIONS	0	6/8/17
C-5	UTILITY POLE MOUNTING DETAILS	0	6/8/17
E-1	ELECTRICAL DIAGRAMS & DETAILS	0	6/8/17

SHEET INDEX

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

NODE	SITE ADDRESS
1	5144 ROUTE 9W, NEWBURGH, NY 12250
2	5263 ROUTE 9W, NEWBURGH, NY 12250
3	5336 ROUTE 9W, NEWBURGH, NY 12250
4	5530 ROUTE 9W, NEWBURGH, NY 12250

NODE	VZW RE PN #	LOCATION CODE
1	20151309130	398816
2	20151309129	398817
3	20151309138	398820
4	20151309137	398822

ESO INFO

PROVIDER: CHG&E
CONTACT#: 800-527-2714

NODE	POLE#	ESO#	ACCT#
1	140027	J848687	8288090500
2	11469	J848689	8291082100
3	39813	J850171	8389192500
4	424	J850174	8389191500

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NY industrial code rule 233 requires no less than two working days notice, but not more than ten days notice.

DIG SAFELY - NEW YORK

DO NOT SCALE DRAWINGS

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



1275 JOHN STREET, SUITE 100
WEST HENRIETTA, NY 14586

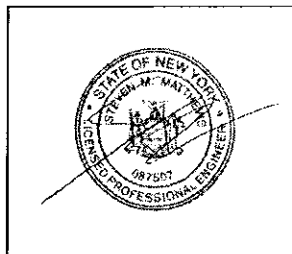


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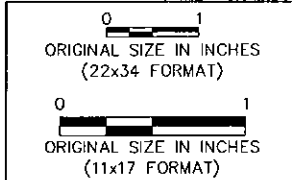
WORK ORDER NUMBER 7073.134 DRAWN BY JRF

NO.	DATE	ISSUE
0	3/31/17	FOR COMMENT
1	6/8/17	COMBINED PLANS FOR ZONING

RELEASED BY: DATE:



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 2209 SUBSECTION 2 OF THE NEW YORK STATE EDUCATION LAW.
COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



SITE INFORMATION

NEWBURGH 9W ODAS

SITE ADDRESS
ROUTE 9W
TOWN OF NEWBURGH
ORANGE COUNTY
NY 12550

SHEET TITLE
TITLE SHEET

SHEET NUMBER
T-1

ELECTRICAL NOTES

1. ALL ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS, NEC AND ALL APPLICABLE LOCAL CODES.
2. ALL ELECTRICAL EQUIPMENT AND ACCESSORIES SHALL BE U.L. APPROVED OR LISTED.
3. CONDUIT ROUTINGS ARE SCHEMATIC. CONTRACTOR SHALL INSTALL CONDUITS SO THAT ACCESS TO EQUIPMENT IS NOT BLOCKED.
4. WIRING, RACEWAY AND SUPPORT METHODS AND MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF THE NEC.
5. ALL CIRCUITS SHALL BE SEGREGATED AND MAINTAIN MINIMUM CABLE SEPARATION AS REQUIRED BY THE NEC.
6. CABLES SHALL NOT BE ROUTED THROUGH LADDER-STYLE CABLE TRAY RUNGS.
7. EACH END OF EVERY POWER, POWER PHASE CONDUCTOR (I.E., HOTS), GROUNDING, AND T1 CONDUCTOR AND CABLE SHALL BE LABELED WITH COLOR-CODED INSULATION OR ELECTRICAL TAPE (3M BRAND, 1/2 INCH PLASTIC ELECTRICAL TAPE WITH UV PROTECTION, OR EQUAL). THE IDENTIFICATION METHOD SHALL CONFORM WITH NEC & OSHA.
8. ALL ELECTRICAL COMPONENTS SHALL BE CLEARLY LABELED WITH ENGRAVED LAMACOID PLASTIC LABELS. ALL EQUIPMENT SHALL BE LABELED WITH THEIR VOLTAGE RATING, PHASE CONFIGURATION, WIRE CONFIGURATION, POWER OR AMPACITY RATING, AND BRANCH CIRCUIT ID NUMBERS (I.E., PANELBOARD AND CIRCUIT ID'S).
9. PANELBOARDS (ID NUMBERS) AND INTERNAL CIRCUIT BREAKERS (CIRCUIT ID NUMBERS) SHALL BE CLEARLY LABELED WITH ENGRAVED LAMACOID PLASTIC LABELS.
10. POWER, CONTROL, AND EQUIPMENT GROUND WIRING IN TUBING OR CONDUIT SHALL BE SINGLE CONDUCTOR (#14 AWG OR LARGER), 600 V, OIL RESISTANT THHN OR THWN-2, STRANDED COPPER CABLE RATED FOR 90°C (WET AND DRY) OPERATION; LISTED OR LABELED FOR THE LOCATION AND RACEWAY SYSTEM USED, UNLESS OTHERWISE SPECIFIED.
11. SUPPLEMENTAL EQUIPMENT GROUND WIRING LOCATED INDOORS SHALL BE SINGLE CONDUCTOR (#6 AWG OR LARGER), 600 V, OIL RESISTANT THHN OR THWN-2 GREEN INSULATION, STRANDED COPPER CABLE RATED FOR 90°C (WET AND DRY) OPERATION; LISTED OR LABELED FOR THE LOCATION AND RACEWAY SYSTEM USED, UNLESS OTHERWISE SPECIFIED.
12. POWER AND CONTROL WIRING, NOT IN TUBING OR CONDUIT, SHALL BE MULTI-CONDUCTOR, TYPE USE-2 CABLE (#14 AWG OR LARGER), 600 V, OIL RESISTANT RHW-2 OR XHHW-2, STRANDED COPPER CABLE RATED FOR 90°C (WET AND DRY) OPERATION; WITH OUTER JACKET; LISTED OR LABELED FOR THE LOCATION USED, UNLESS OTHERWISE SPECIFIED.
13. ALL POWER AND GROUNDING CONNECTIONS SHALL BE CRIMP-STYLE, COMPRESSION WIRE LUGS AND WIRE NUTS BY THOMAS AND BETTS (OR EQUAL). LUGS AND WIRE NUTS SHALL BE RATED FOR OPERATION AT NO LESS THAN 90°C.
14. RACEWAY AND CABLE TRAY SHALL BE LISTED OR LABELED FOR ELECTRICAL USE IN ACCORDANCE WITH NEMA, UL, ANSI/IEEE, AND NEC.
15. ELECTRICAL METALLIC TUBING (EMT) OR RIGID METALLIC CONDUIT (RMC) SHALL BE USED FOR EXPOSED INDOOR LOCATIONS.
16. ELECTRICAL METALLIC TUBING (EMT) OR RIGID METALLIC CONDUIT (RMC) SHALL BE USED FOR CONCEALED INDOOR LOCATIONS.
17. PVC SCHEDULE 40 CONDUIT SHALL BE USED UNDERGROUND EXCEPT IN AREAS OF VEHICULAR TRAFFIC. IN SUCH AREAS, PVC SCHEDULE 80 SHOULD BE USED.
18. ALL OUTDOOR EXPOSED CONDUIT SHALL BE PVC SCHEDULE 80 AND SHALL BE SUPPORTED ADEQUATELY.
19. LIQUID-TIGHT FLEXIBLE METALLIC CONDUIT (LIQUID-TITE FLEX) SHALL BE USED INDOORS AND OUTDOORS, WHERE VIBRATION OCCURS OR FLEXIBILITY IS NEEDED. LFMC SHALL CONFORM TO NEC ARTICLE 350.
20. CONDUIT AND TUBING FITTINGS SHALL BE THREADED OR COMPRESSION-TYPE AND APPROVED FOR THE LOCATION USED. SET SCREW FITTINGS ARE NOT ACCEPTABLE.
21. CABINETS, BOXES, AND WIREWAYS SHALL BE LISTED OR LABELED FOR ELECTRICAL USE IN ACCORDANCE WITH NEMA, UL, ANSI/IEEE, AND NEC.
22. WIREWAYS SHALL BE EPOXY-COATED (GRAY) AND INCLUDE A HINGED COVER, DESIGNED TO SWING OPEN DOWNWARD; SHALL BE PANDUIT TYPE E (OR EQUAL); AND RATED NEMA 1 (OR BETTER) INDOORS, OR NEMA 3R (OR BETTER) OUTDOORS.
23. EQUIPMENT CABINETS, TERMINAL BOXES, JUNCTION BOXES, AND PULL BOXES SHALL BE GALVANIZED OR EPOXY-COATED SHEET STEEL, SHALL MEET OR EXCEED UL 50, AND RATED NEMA 1 (OR BETTER) INDOORS, OR NEMA 3R (OR BETTER) OUTDOORS.
24. METAL RECEPTACLE, SWITCH, AND DEVICE BOXES SHALL BE GALVANIZED, EPOXY-COATED, OR NON-CORRODING; SHALL MEET OR EXCEED UL 514A AND NEMA OS 1; AND RATED NEMA 1 (OR BETTER) INDOORS, OR WEATHER PROTECTED (WP OR BETTER) OUTDOORS.
25. NON-METALLIC RECEPTACLE, SWITCH, AND DEVICE BOXES SHALL MEET OR EXCEED NEMA OS 2; AND RATED NEMA 1 (OR BETTER) INDOORS, OR WEATHER PROTECTED (WP OR BETTER) OUTDOORS.
26. IF REQUIRED, CONTRACTOR SHALL APPLY FOR ELECTRICAL SERVICE AS SOON AS POSSIBLE AND COORDINATE REQUIREMENTS, SERVICE ROUTING, AND METER SOCKET TYPE WITH LOCAL POWER COMPANY.
27. CONTRACTOR SHALL OBTAIN ALL PERMITS, PAY PERMIT FEES, AND SCHEDULE INSPECTIONS.
28. CONTRACTOR SHALL LABEL ELECTRICAL EQUIPMENT IN ACCORDANCE WITH NEC 110.16 AND 110.24.
29. CONTRACTOR SHALL VERIFY THAT THE MAIN BONDING JUMPER AND GROUNDING ELECTRODE CONDUCTOR IS INSTALLED PROPERLY AT SERVICE ENTRANCE.
30. CONTRACTOR SHALL SEAL AROUND ALL CONDUIT PENETRATIONS THROUGH WALLS, FLOORS AND ROOFS TO PREVENT MOISTURE PENETRATION OR VERMIN INFESTATIONS.
31. WHERE ELECTRICAL POWER IS TO BE SUB-FED FROM AN EXISTING DISTRIBUTION SYSTEM, THE FOLLOWING SHALL APPLY:
A. CONTRACTOR SHALL PERFORM LOAD TESTING TO DETERMINE MAXIMUM FEEDER DEMAND PER N.E.C. ARTICLE 220.
B. CONTRACTOR SHALL VERIFY WHETHER EXISTING FEEDER CAPACITY EXCEEDS VALUE CALCULATED PER N.E.C. ARTICLE 220.
C. EACH BRANCH CIRCUIT PROTECTIVE DEVICE SHALL HAVE SAME INTERRUPTING RATING AS EQUIPMENT SUPPLYING IT.
D. PREFERRED MEANS OF SUPPLY SHALL BE A BRANCH CIRCUIT PROTECTIVE DEVICE LOCATED IN EXISTING PANEL.
36. DURING TRENCH BACK-FILLING FOR EACH UNDERGROUND ELECTRICAL, TELEPHONE, SIGNAL AND COMMUNICATIONS LINE, PROVIDE A CONTINUOUS UNDERGROUND WARNING TAPE TWELVE INCHES BELOW FINISHED GRADE.

ANTENNA MOUNTING NOTES

1. DESIGN AND CONSTRUCTION OF ANTENNA SUPPORTS SHALL CONFORM TO ANSI/TIA-222-G "STRUCTURAL STANDARD FOR ANTENNA SUPPORTING STRUCTURES AND ANTENNAS". THE BUILDING CODE OF NEW YORK STATE, AND ALL OTHER APPLICABLE LOCAL, STATE, AND FEDERAL CODES.
2. ALL STEEL MATERIALS SHALL BE GALVANIZED AFTER FABRICATION IN ACCORDANCE WITH ASTM A123 "ZINC (HOT-DIP GALVANIZED) COATINGS ON IRON AND STEEL PRODUCTS", UNLESS OTHERWISE NOTED.
3. ALL BOLTS, ANCHORS AND MISCELLANEOUS HARDWARE SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A153 "ZINC-COATING (HOT-DIP) ON IRON AND STEEL HARDWARE", UNLESS OTHERWISE NOTED.
4. DAMAGED GALVANIZED SURFACES SHALL BE REPAIRED BY COLD GALVANIZING IN ACCORDANCE WITH ASTM A780.
5. ALL ANTENNA MOUNTS SHALL BE INSTALLED WITH DOUBLE NUTS AND SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
6. DESIGN OF THE ANTENNA MOUNTING BRACKETS, SUPPORTS, AND ALL COMPONENTS THEREOF AND ATTACHMENT THERETO SHALL BE THE RESPONSIBILITY OF THE MANUFACTURER. MANUFACTURER SHALL PROVIDE THE OWNER DRAWINGS DETAILING ALL COMPONENTS OF THE ASSEMBLY, INCLUDING CONNECTIONS, DESIGN LOADS, AND ALL OTHER PERTINENT DATA. MANUFACTURER SHALL ALSO PROVIDE THE OWNER WITH A STATEMENT OF COMPLIANCE, INDICATING THAT THE ANTENNA SUPPORTS HAVE BEEN DESIGNED IN ACCORDANCE WITH ANSI/TIA-222-G STANDARDS. ALL SUBMISSIONS SHALL BEAR THE SIGNATURE AND SEAL OF A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF NEW YORK.

STRUCTURAL NOTES

1. DESIGN REQUIREMENTS PER 2015 NEW YORK STATE BUILDING CODE, ANSI/TIA-222-G "STRUCTURAL STANDARD FOR ANTENNA SUPPORTING STRUCTURES AND ANTENNAS", AND ALL OTHER APPLICABLE LOCAL, STATE, AND FEDERAL CODES.

GROUNDING NOTES

GROUND TESTING AFTER CONSTRUCTION

AFTER COMPLETION OF CONSTRUCTION OF THE CELL SITE GROUND SYSTEM, A QUALIFIED INDEPENDENT ELECTRICAL TESTING FIRM WITH A QUALIFIED TECHNICIAN USING APPROVED TEST EQUIPMENT, SHALL TEST THE SITE TO ASCERTAIN THE RESISTANCE TO EARTH AS SPECIFIED IN VERIZON WIRELESS NETWORK STANDARDS AND NATIONAL ELECTRIC CODE.

SOIL RESISTIVITY TESTING METHOD TO BE FOUR-POINT RESISTIVITY TEST WITH A DESIRED RESULT LIMIT OF FIVE (5) OHMS OR LESS.

NOTE: GROUNDING TEST TO BE TAKEN BEFORE A/C POWER NEUTRAL/ GROUND BOND IS CONNECTED.

A GROUNDING RESISTANCE TEST REPORT SHALL BE PREPARED UPON COMPLETION OF THE TESTING. THE TEST REPORT SHALL SHOW THE RESISTANCE IN OHMS AT 62% SPACING AND WITH AUXILIARY POTENTIAL ELECTRODES READINGS AT 10% INTERVALS WITH A TOTAL DISTANCE OF AT LEAST 250 FT, OR UNTIL THE AVERAGE RESISTANCE STARTS INCREASING. TESTING SHOULD BE COMPLETED IN A MINIMUM OF TWO (2) DIFFERENT DIRECTIONS AT 90 DEGREES APART.

TEST REPORT SHALL CONTAIN 10 TO 15 PHOTOGRAPHS TAKEN DURING CONSTRUCTION TO PROVIDE PROOF THAT THE ENTIRE EXTERNAL GROUND RING SYSTEM WAS COMPLETE BEFORE BACKFILLING. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION SUPERVISOR NO LESS THAN 48 HOURS IN ADVANCE OF BACKFILL.

REPORT: CONTRACTOR SHALL PREPARE THREE (3) TEST REPORTS, CERTIFIED BY THE TESTING ORGANIZATION. INCLUDE OBSERVATIONS OF WEATHER, SOIL CONDITIONS, AND OTHER PHENOMENA THAT MAY AFFECT TEST RESULTS. DESCRIBE MEASURES TO IMPROVE TEST RESULTS. REPORTS SHALL BE SUBMITTED TO CLIENT WITHIN ONE WEEK OF TEST COMPLETION FOR SITE.

GENERAL NOTES

1. ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE NEW YORK STATE BUILDING CODE, AND ALL OTHER APPLICABLE CODES AND ORDINANCES.
2. CONTRACTOR SHALL VISIT THE JOB SITE AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS AFFECTING THE PROPOSED WORK AND MAKE PROVISIONS AS TO THE COST THEREOF. CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING HIMSELF 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 ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.
3. 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, APPURTENANCES, AND LABOR NECESSARY TO EFFECT ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
4. 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, EXISTING CONDITIONS AND/OR DESIGN INTENT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING A CLARIFICATION FROM THE CARRIER'S AUTHORIZED REPRESENTATIVE OR THE ENGINEER PRIOR TO PROCEEDING WITH THE WORK.
5. DETAILS ARE INTENDED TO SHOW END RESULT OF DESIGN. MINOR MODIFICATIONS MAY BE REQUIRED TO SUIT JOB DIMENSIONS OR CONDITIONS, AND SUCH MODIFICATIONS SHALL BE INCLUDED AS PART OF THE WORK.
6. 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.
7. CONTRACTOR SHALL NOTIFY THE CONSTRUCTION MANAGER OF ALL PRODUCTS OR ITEMS NOTED AS "EXISTING" WHICH ARE NOT FOUND TO BE IN THE FIELD.
8. CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK USING THE BEST CONSTRUCTION SKILLS AND ATTENTION. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, PROCEDURES, AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER CONTRACT, UNLESS OTHERWISE NOTED.
9. ERECTION SHALL BE DONE IN A WORKMANLIKE MANNER BY COMPETENT EXPERIENCED WORKMEN IN ACCORDANCE WITH APPLICABLE CODES AND THE BEST ACCEPTED PRACTICE. ALL MEMBERS SHALL BE LAID PLUMB AND TRUE AS INDICATED ON THE DRAWINGS.
10. 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.
11. CONTRACTOR SHALL COORDINATE HIS WORK AND SCHEDULE HIS ACTIVITIES AND WORKING HOURS IN ACCORDANCE WITH THE REQUIREMENTS OF THE OWNER.
12. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH THE WORK OF OTHERS AS IT MAY RELATE TO RADIO EQUIPMENT, ANTENNAS AND ANY OTHER PORTIONS OF THE WORK.
13. CONTRACTOR SHALL MAINTAIN LIABILITY INSURANCE TO PROTECT THE OWNER AND CARRIER.
14. INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY INDICATED OR WHERE LOCAL CODES OR REGULATIONS TAKE PRECEDENCE.
15. MAKE NECESSARY PROVISIONS TO PROTECT EXISTING SURFACES, EQUIPMENT, IMPROVEMENTS, PIPING, ANTENNA AND ANTENNA CABLES. REPAIR ANY DAMAGE THAT OCCURS DURING CONSTRUCTION.
16. REPAIR ALL EXISTING SURFACES DAMAGED DURING CONSTRUCTION SUCH THAT THEY MATCH AND BLEND WITH ADJACENT SURFACES.
17. KEEP CONTRACT AREA CLEAN, HAZARD FREE, AND DISPOSE OF ALL 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.
18. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO FABRICATION AND ERECTION OF ANY MATERIAL. ANY UNUSUAL CONDITIONS SHALL BE REPORTED TO THE ATTENTION OF THE ENGINEER.
19. CONTRACTOR SHALL SECURE ALL NECESSARY BUILDING PERMITS AND INSPECTIONS AND PAY ALL REQUIRED FEES.
20. PROVIDE A PORTABLE FIRE EXTINGUISHER WITH A RATING OF NOT LESS THAN 2-A OR 2-A/10-BC WITHIN 75 FEET TRAVEL DISTANCE TO ALL PORTIONS OF THE BUILDOUT AREA DURING CONSTRUCTION.
21. ALL BROCHURES, OPERATING AND MAINTENANCE MANUALS, CATALOGS, SHOP DRAWINGS AND OTHER DOCUMENTATION SHALL BE TURNED OVER TO CARRIER AT COMPLETION OF CONSTRUCTION.
22. COMPLETE JOB SHALL BE GUARANTEED FOR A PERIOD OF ONE (1) YEAR AFTER THE DATE OF ACCEPTANCE BY CARRIER. ANY WORK, MATERIALS, OR EQUIPMENT FOUND TO BE DEFECTIVE DURING THAT PERIOD SHALL BE CORRECTED IMMEDIATELY UPON WRITTEN NOTIFICATION AT NO ADDITIONAL COST TO CARRIER.
23. RIGGING OPERATIONS SHALL BE DONE IN ACCORDANCE WITH STATE AND FEDERAL SAFETY REGULATIONS (OSHA). ENGINEER, CARRIER AND THE OWNER SHALL BE HELD HARMLESS IN THE EVENT THE CONTRACTOR DOES NOT FOLLOW SUCH SAFETY REGULATIONS.
24. CONTRACTOR SHALL PROVIDE ACCESS TO THE SITE AND ASSIST THE RADIO EQUIPMENT VENDOR AND THE ANTENNA INSTALLATION CONTRACTOR AS THEY MAY REQUIRE.

verizon

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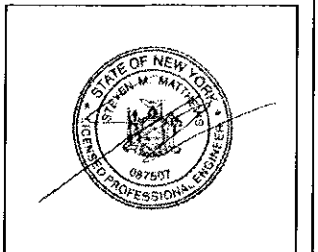
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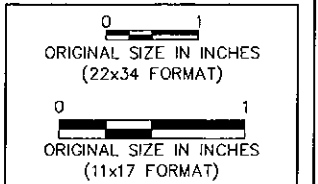
NO.	DATE	ISSUE
0	3/31/17	FOR COMMENT
1	6/8/17	COMBINED PLANS FOR ZONING

RELEASED BY DATE



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SITE INFORMATION
NEWBURGH 9W ODAS

SITE ADDRESS
ROUTE 9W
TOWN OF NEWBURGH
ORANGE COUNTY
NY 12550

SHEET TITLE
GENERAL NOTES

SHEET NUMBER
GN-1



NORTH ORIENTATION
 1. NORTH ORIENTATION ESTABLISHED BY COMPASS OBSERVATION.



NODE #4
 UTILITY POLE
 (SEE SHEET C-5)

NODE #3
 UTILITY POLE
 (SEE SHEET C-4)



NODE #2
 UTILITY POLE
 (SEE SHEET C-3)

NODE #1
 UTILITY POLE
 (SEE SHEET C-2)

MATCHLINE

MATCHLINE

1 OVERALL SITE PLAN
 A-1
 SCALE: 1" = 1000' (11 X 17)
 1" = 500' (22 X 34)

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0 1
 ORIGINAL SIZE IN INCHES
 (22x34 FORMAT)

0 1
 ORIGINAL SIZE IN INCHES
 (11x17 FORMAT)

SITE INFORMATION
NEWBURGH 9W ODAS

SITE ADDRESS
 ROUTE 9W
 TOWN OF NEWBURGH
 ORANGE COUNTY
 NY 12550

SHEET TITLE
OVERALL SITE PLAN

SHEET NUMBER
A-1

NODE 1



1275 JOHN STREET, SUITE 100
WEST HENRIETTA, NY 14586

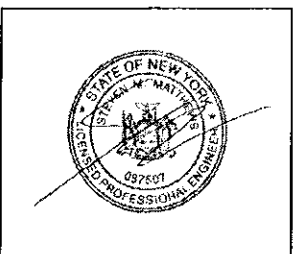


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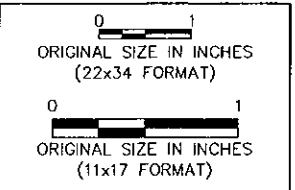
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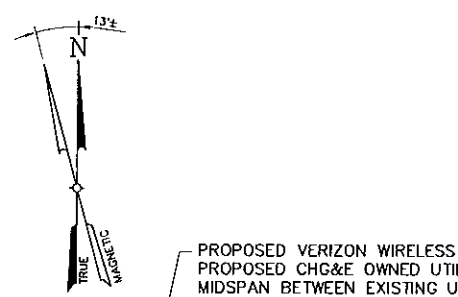
NEWBURGH 9W ODAS

SITE ADDRESS
5144 ROUTE 9W
TOWN OF NEWBURGH
ORANGE COUNTY
NY 12550

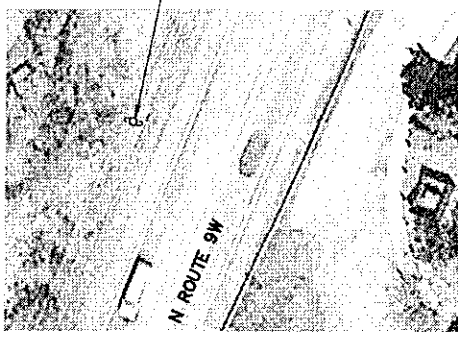
SHEET TITLE
NODE 1 SITE DETAIL
PLAN & ELEVATIONS

SHEET NUMBER

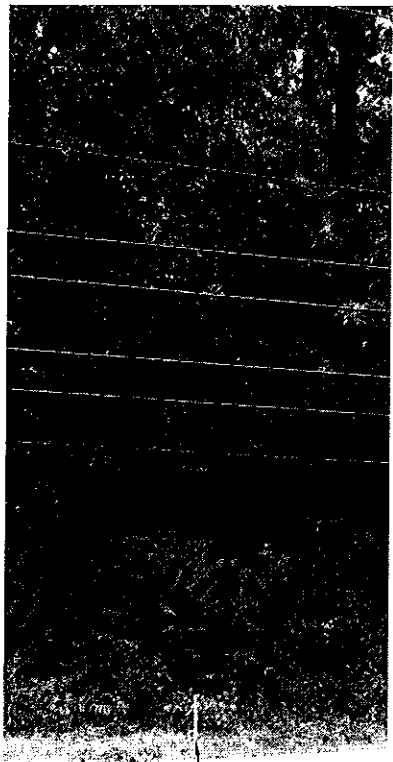
C-1



PROPOSED VERIZON WIRELESS EQUIPMENT ON A PROPOSED CHG&E OWNED UTILITY POLE PLACED MIDSPAN BETWEEN EXISTING UTILITY POLES CHG&E 140028, NYT 115-31, AND CHG&E 140027, NYT 115-30-5 (SEE DETAIL 3/C-1)

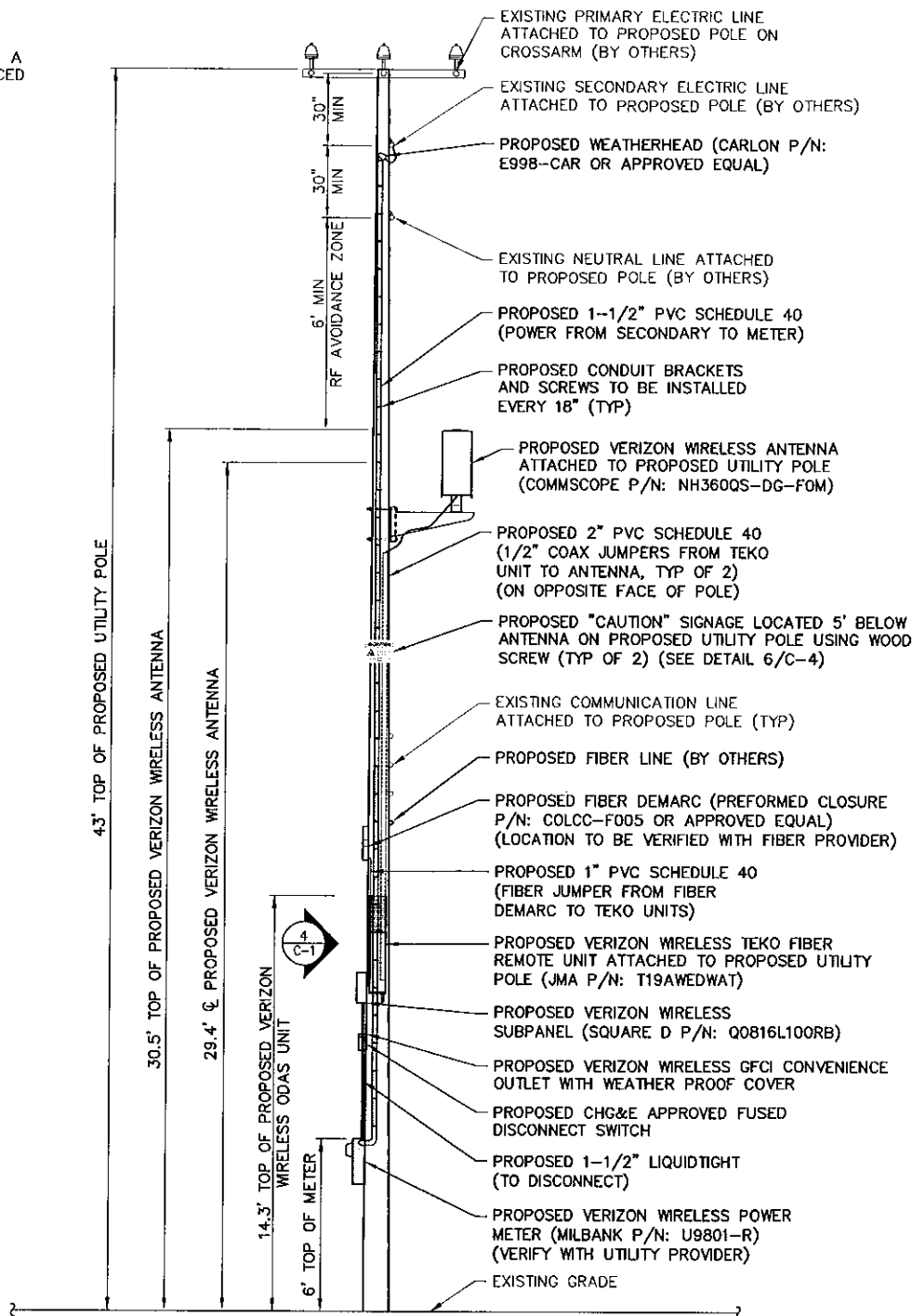


1 SITE LOCATION PLAN
SCALE: 1" = 60' (11x17 SIZE)
1" = 30' (22x34 SIZE)

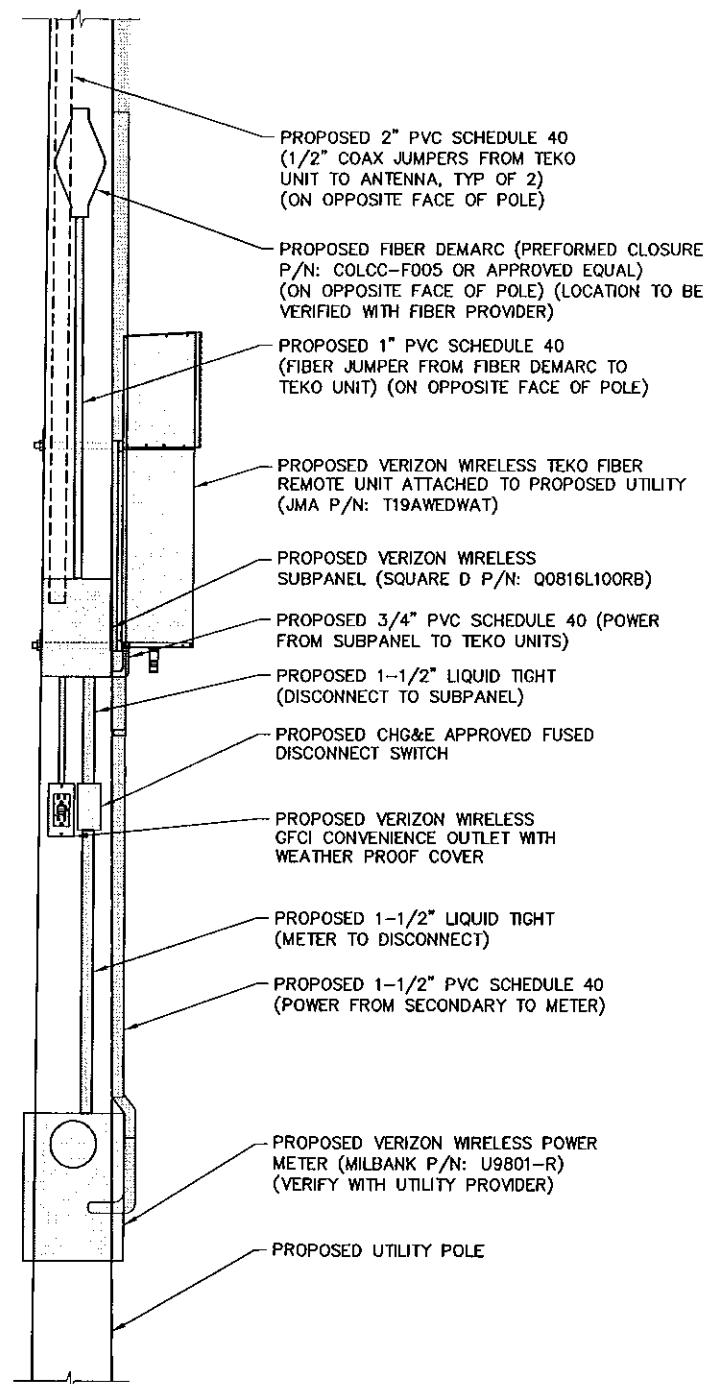


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2 POLE LOCATION PHOTO
SCALE: NTS



3 PROPOSED UTILITY POLE ELEVATION
SCALE: 1" = 6' (11 X 17)
1" = 3' (22 X 34)



4 ELEVATION DETAIL
SCALE: 1" = 2' (11 X 17)
1" = 1' (22 X 34)

NODE 2



1275 JOHN STREET, SUITE 100
WEST HENRIETTA, NY 14586

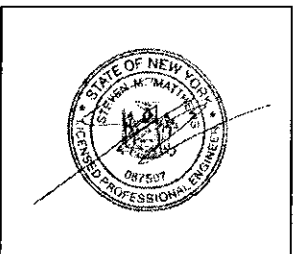


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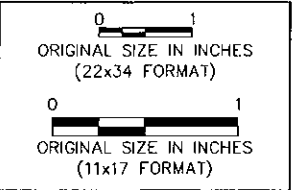
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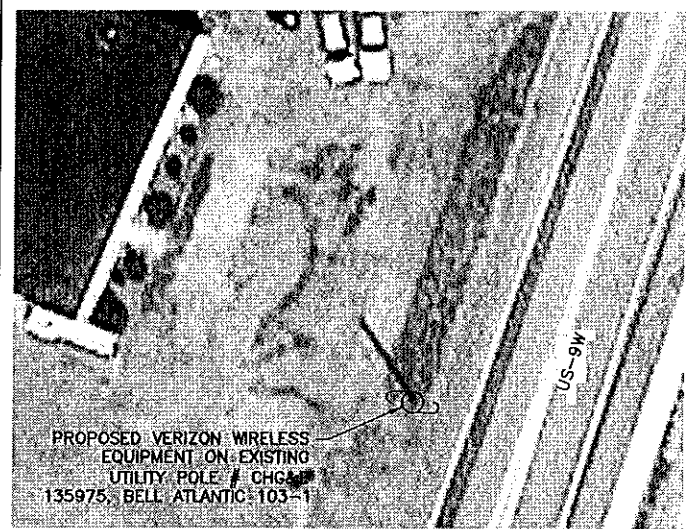
NEWBURGH 9W ODAS

SITE ADDRESS
5263 ROUTE 9W
TOWN OF NEWBURGH
ORANGE COUNTY
NY 12550

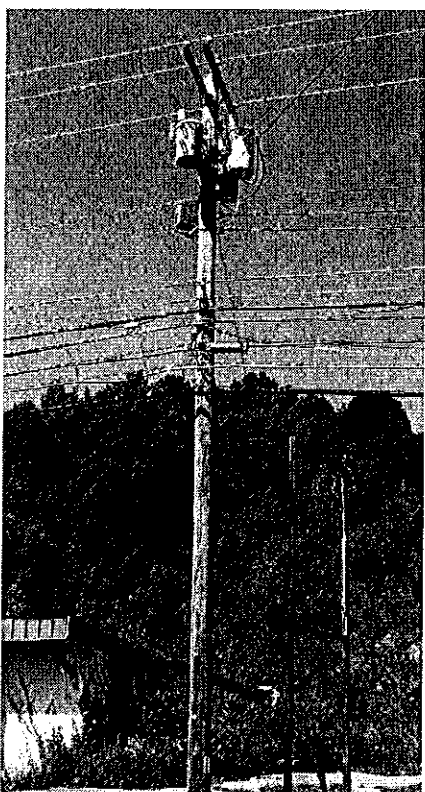
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NODE 2 SITE DETAIL
PLAN & ELEVATIONS

SHEET NUMBER

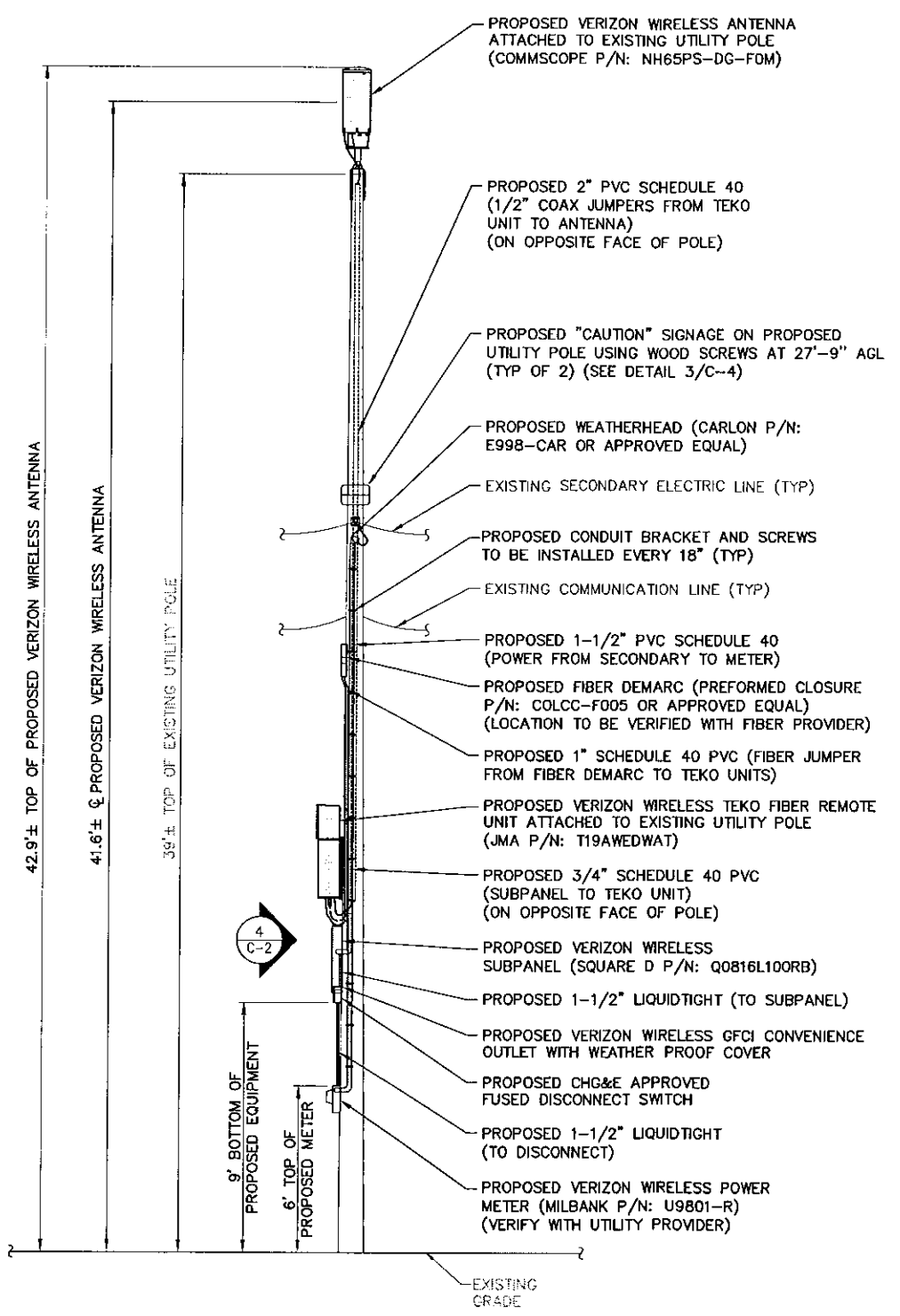
C-2



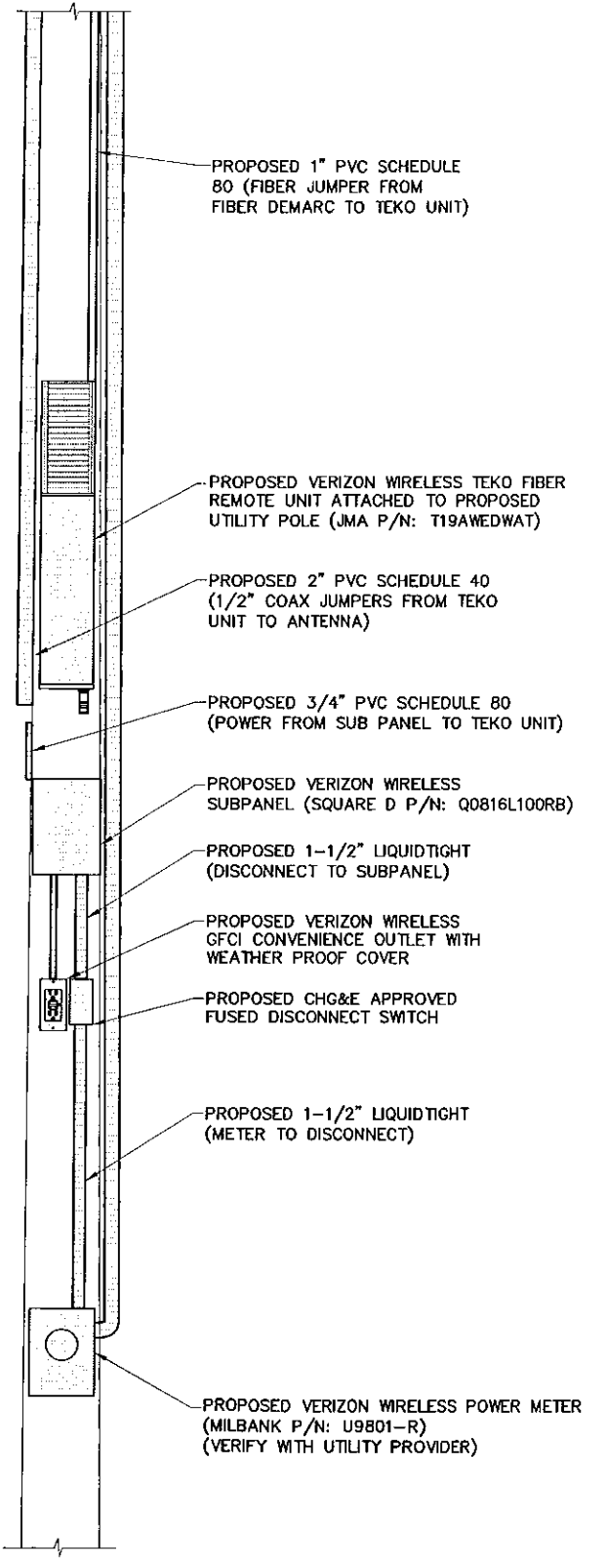
1 SITE DETAIL PLAN
SCALE: 1" = 40' (11 X 17)
1" = 20' (22 X 34)



2 EXISTING POLE PHOTO
SCALE: NTS



3 PROPOSED ELEVATION
SCALE: 1" = 6' (11 X 17)
1" = 3' (22 X 34)

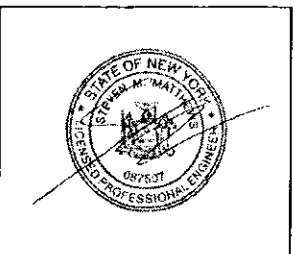


4 DETAILED ELEVATION
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1" = 1' (22 X 34)

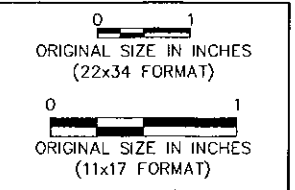
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7073.134	JRF

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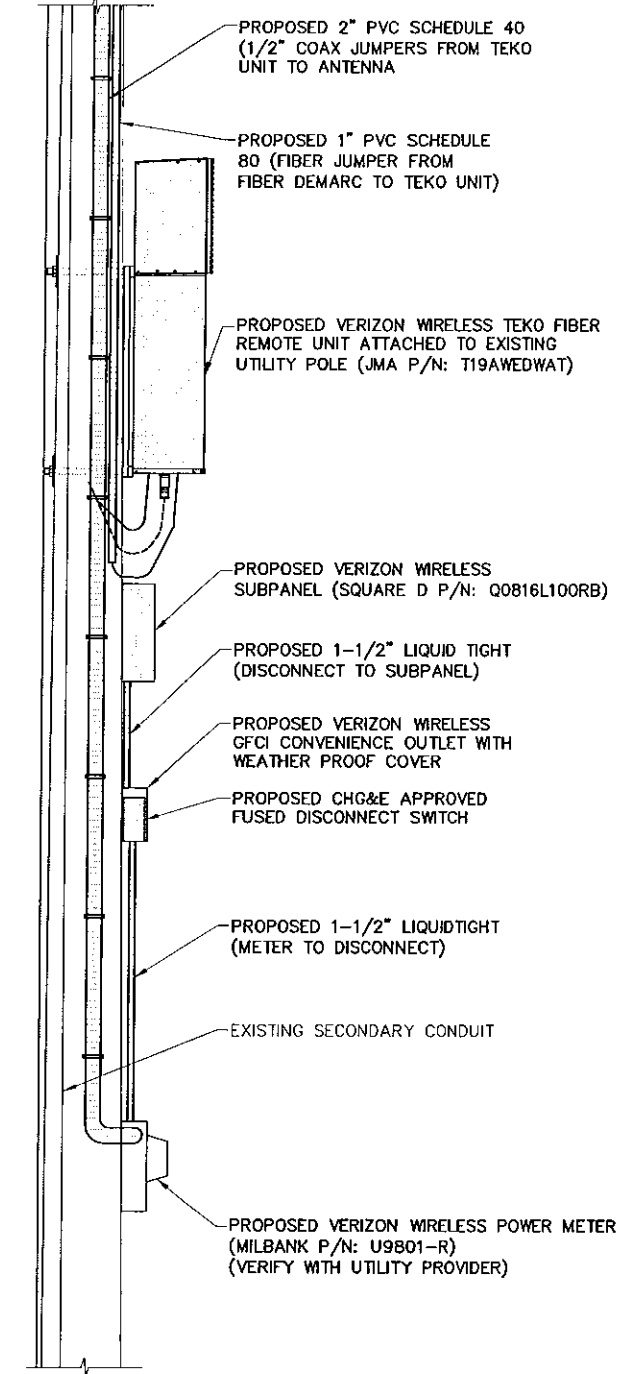
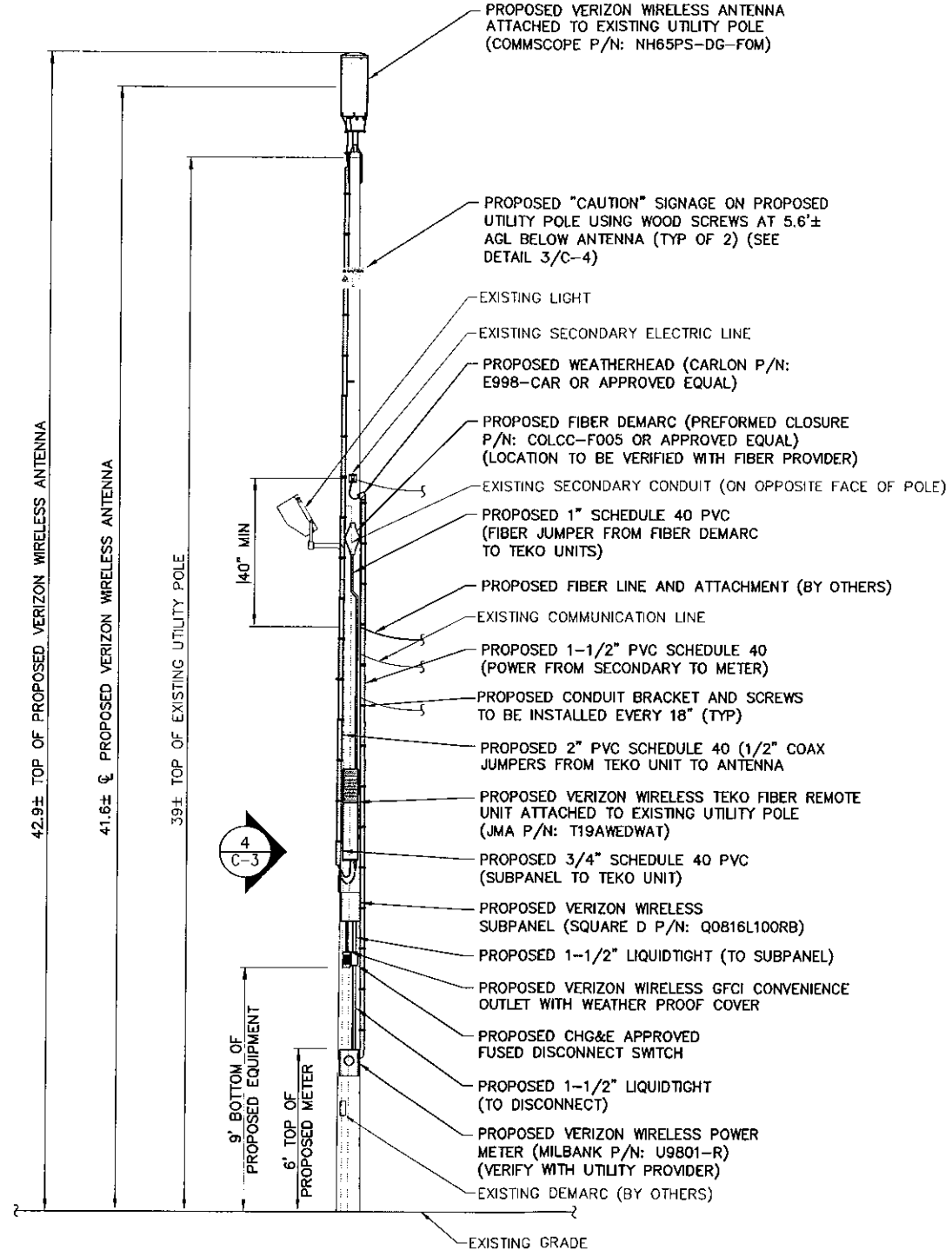
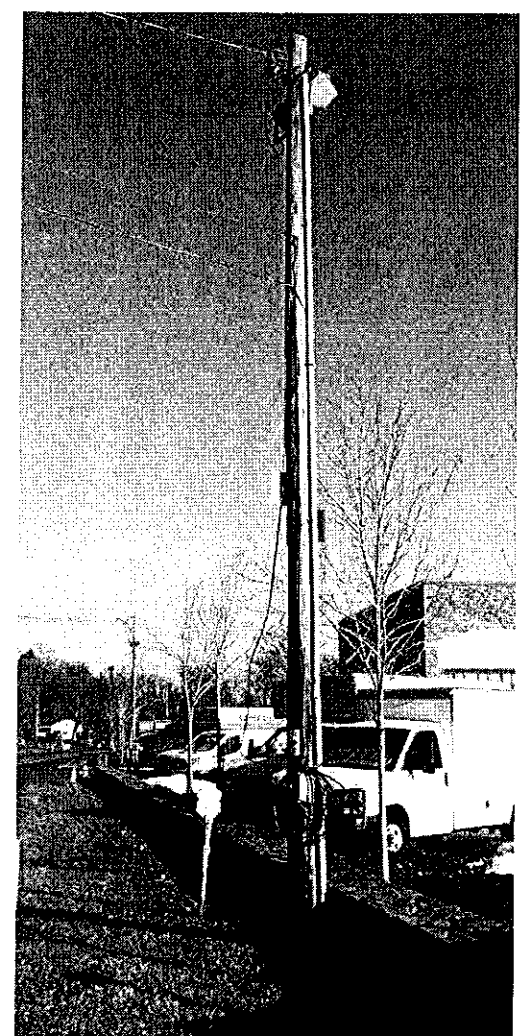
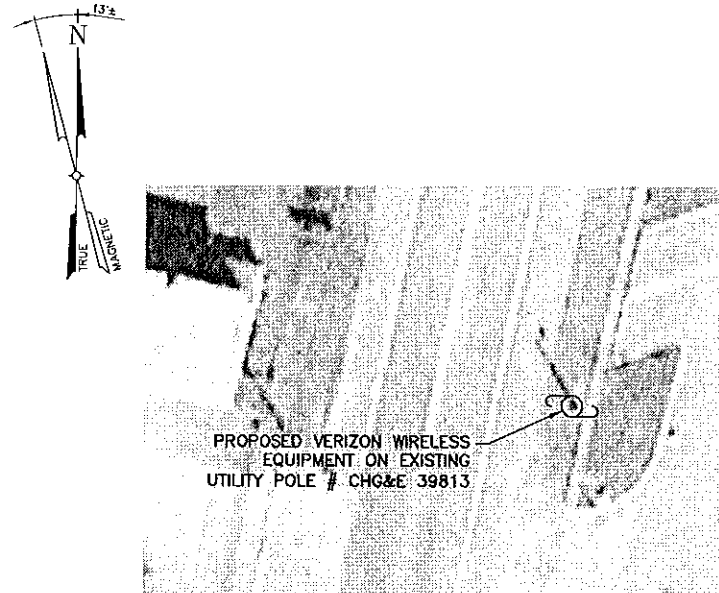


SITE INFORMATION
NEWBURGH 9W ODAS

SITE ADDRESS
5336 ROUTE 9W
TOWN OF NEWBURGH
ORANGE COUNTY
NY 12550

SHEET TITLE
NODE 3 SITE DETAIL
PLAN & ELEVATIONS

SHEET NUMBER
C-3





1275 JOHN STREET, SUITE 100
WEST HENRIETTA, NY 14586

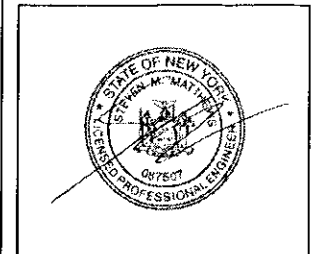


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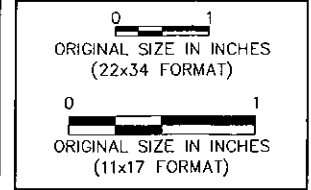
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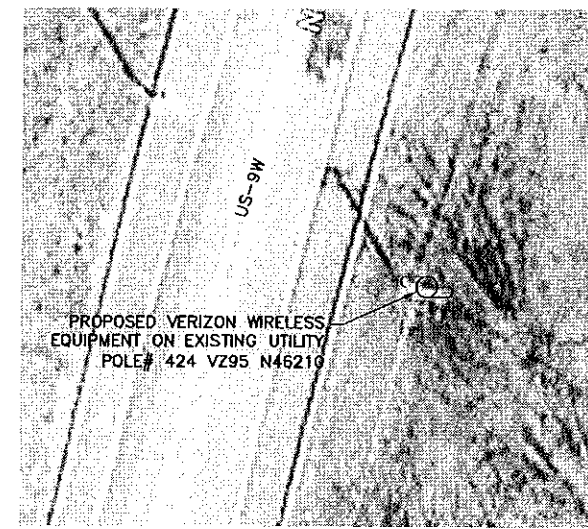
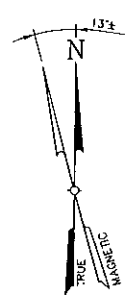


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NEWBURGH 9W ODAS

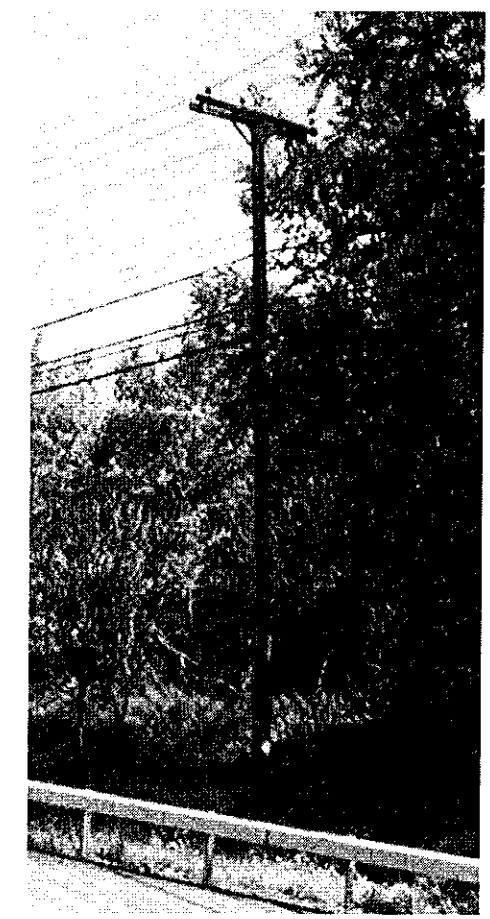
SITE ADDRESS
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TOWN OF NEWBURGH
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NY 12550

SHEET TITLE
NODE 4 SITE DETAIL
PLAN & ELEVATIONS

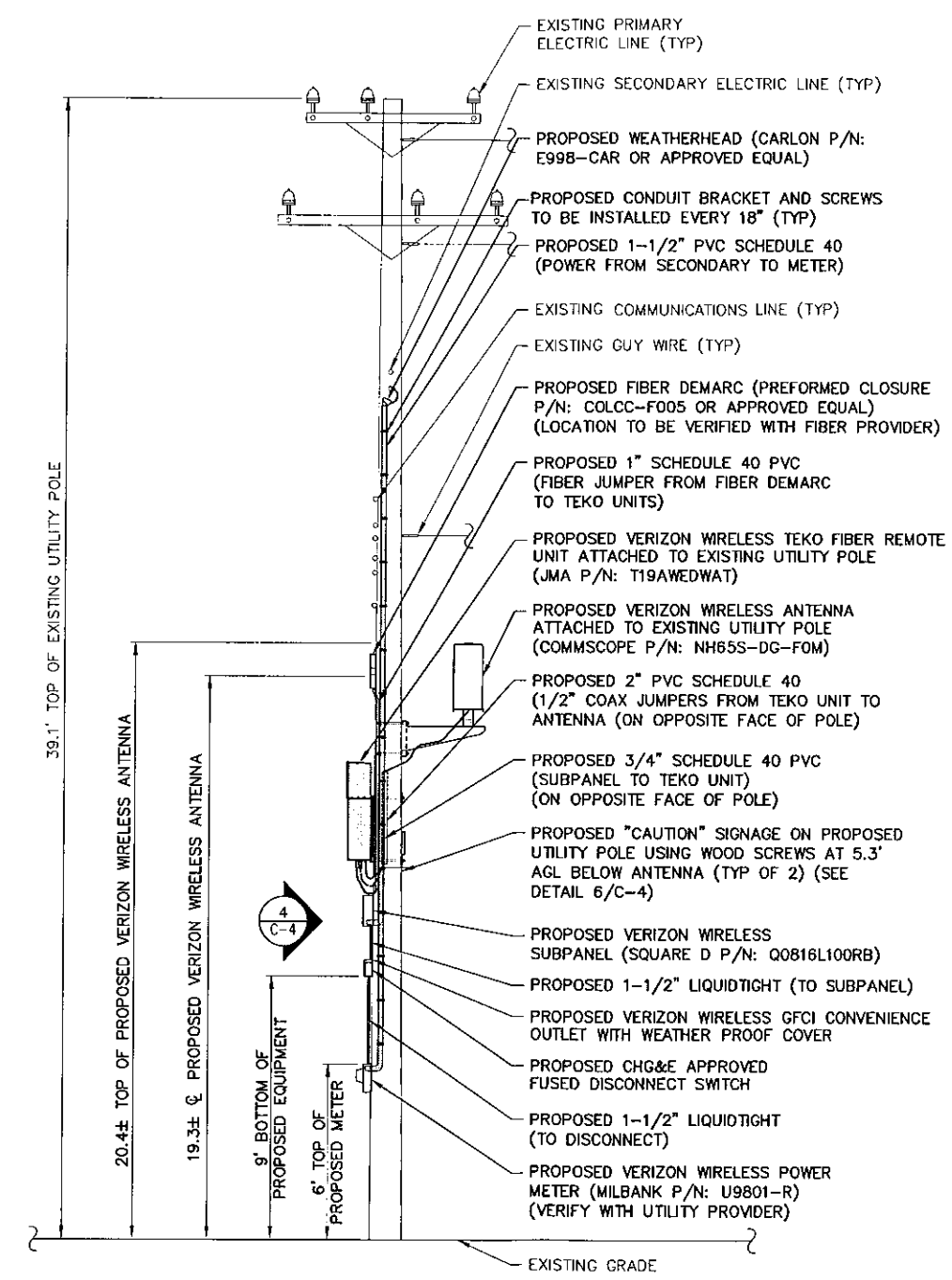
SHEET NUMBER
C-4



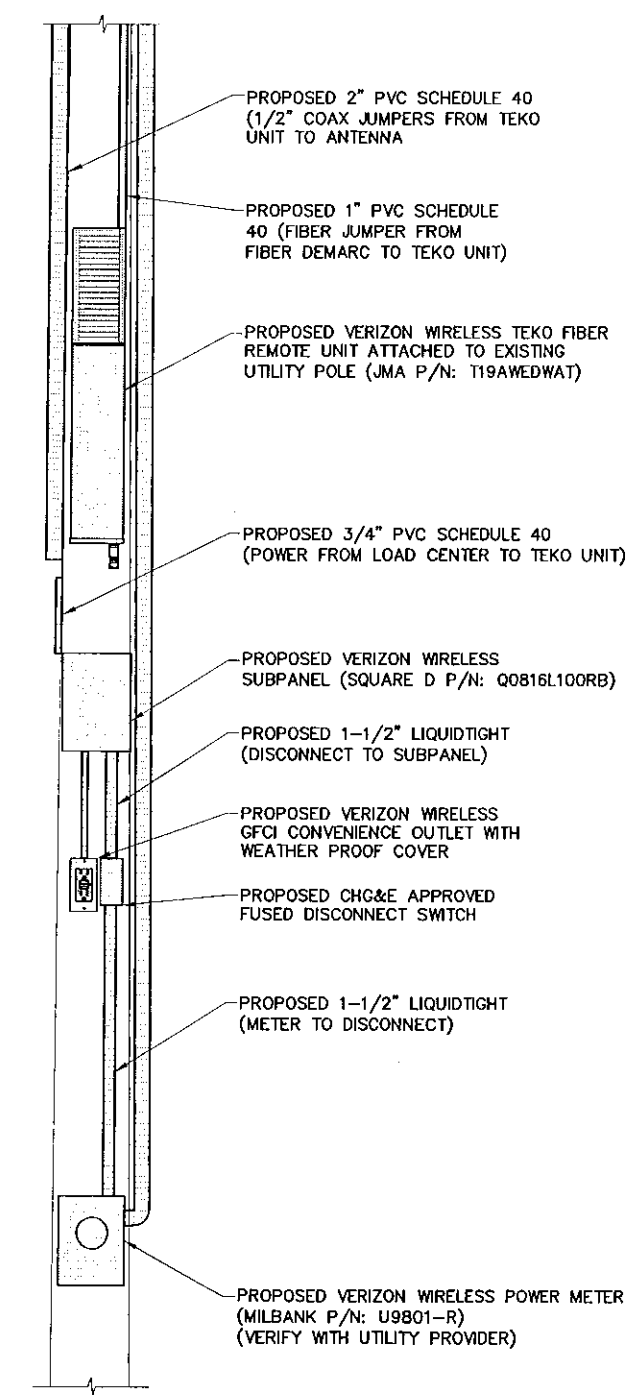
1 SITE DETAIL PLAN
SCALE: 1" = 40' (11 X 17)
1" = 20' (22 X 34)



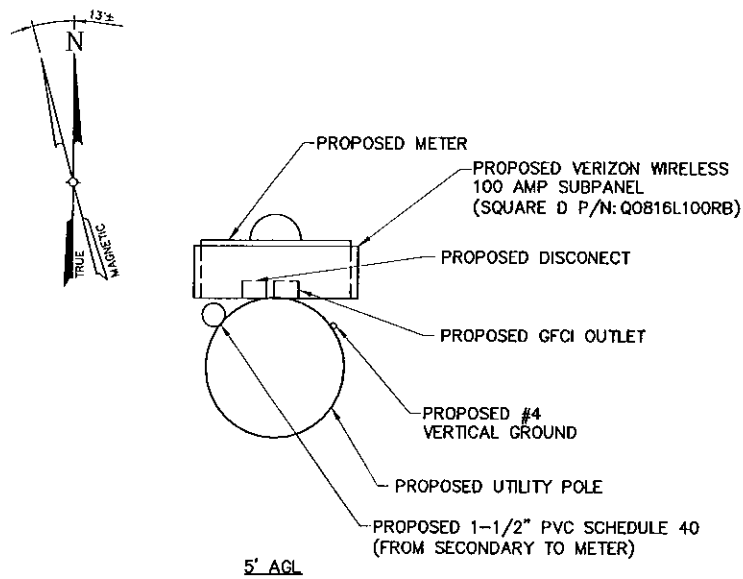
2 EXISTING POLE PHOTO
SCALE: NTS



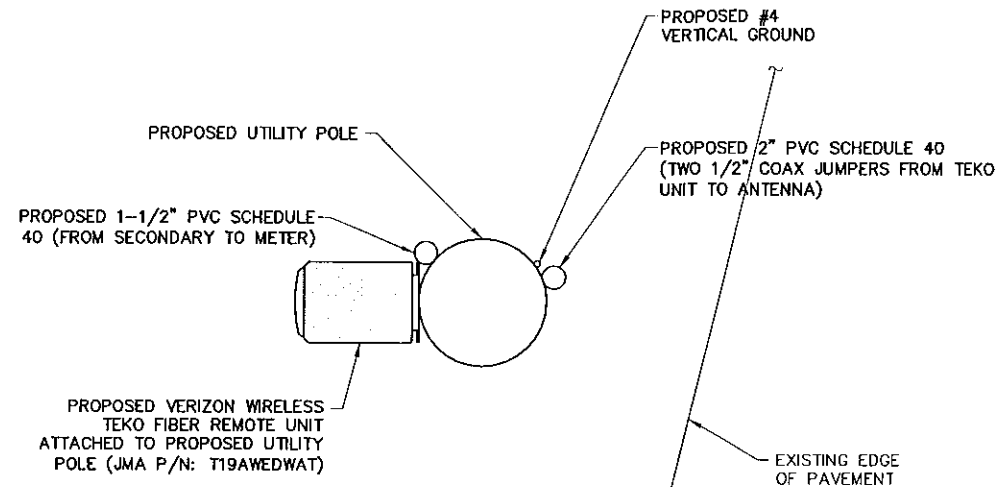
3 PROPOSED UTILITY POLE ELEVATION
SCALE: 1" = 5' (11 X 17)
1" = 3' (22 X 34)



4 ELEVATION DETAIL
SCALE: 1" = 2' (11 X 17)
1" = 1' (22 X 34)

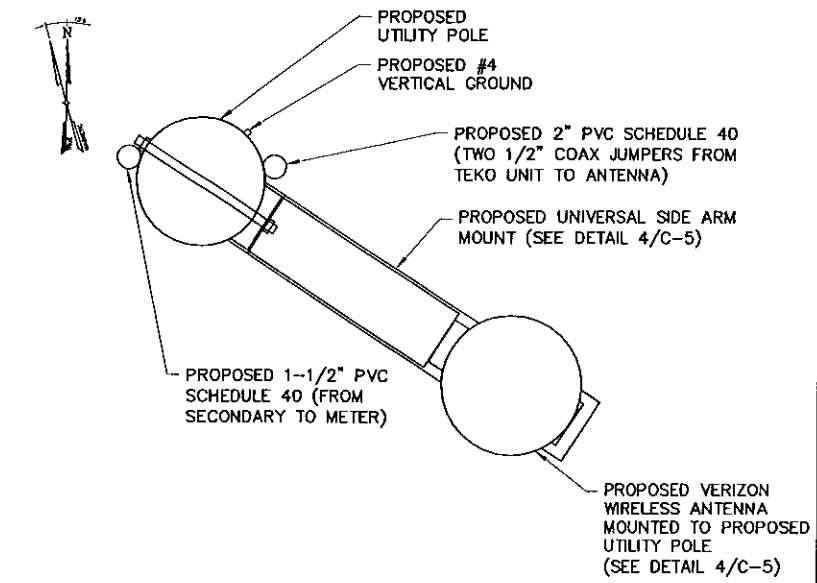


1 UTILITY POLE SECTION DETAIL
 C-5 SCALE: 3" = 1'-0" (11 X 17)
 1-1/2" = 1'-0" (22 X 34)

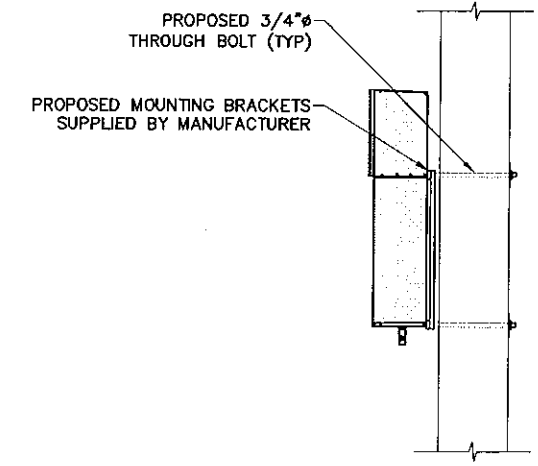


NOTE:
 EQUIPMENT PLACEMENT ON POLE TO BE VERIFIED IN FIELD

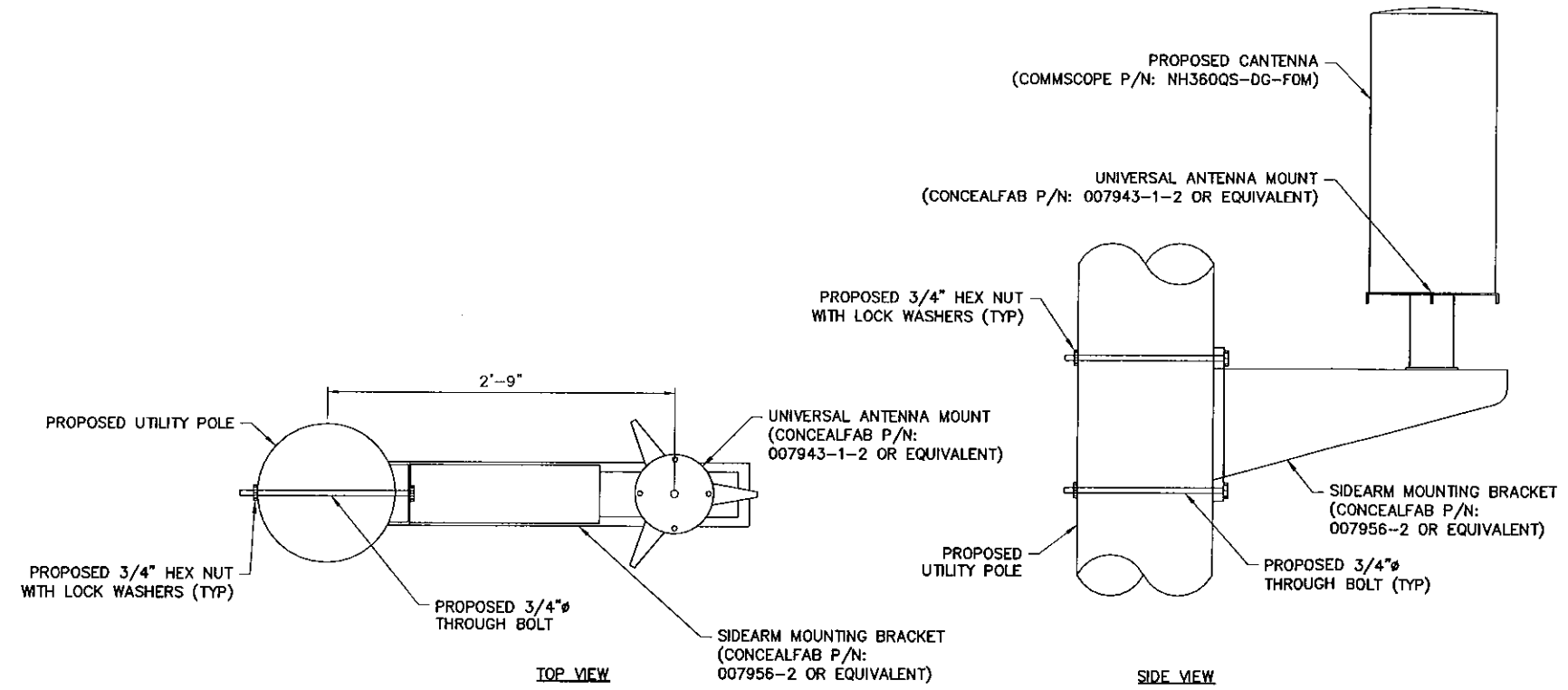
2 UTILITY POLE SECTION DETAIL
 C-5 SCALE: 3" = 1'-0" (11 X 17)
 1-1/2" = 1'-0" (22 X 34)



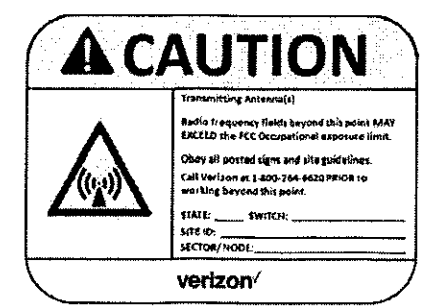
3 ANTENNA MOUNTING DETAIL (@ 30'-10" AGL)
 C-5 SCALE: 3" = 1'-0" (11 X 17)
 1-1/2" = 1'-0" (22 X 34)



5 TEK0 UNIT MOUNTING DETAIL
 C-5 SCALE: 1-1/2" = 1'-0" (11 X 17)
 3/4" = 1'-0" (22 X 34)



4 ANTENNA MOUNTING DETAILS
 C-5 SCALE: 3" = 1'-0" (11 X 17)
 1-1/2" = 1'-0" (22 X 34)



PROPOSED SIGNAGE ATTACHED TO POLE WITH WOOD SCREWS

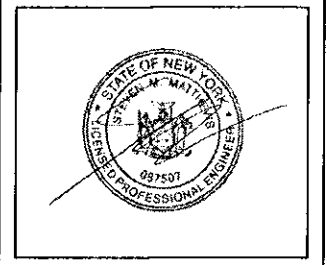
6 PROPOSED SIGNAGE DETAIL
 C-5 SCALE: NTS

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

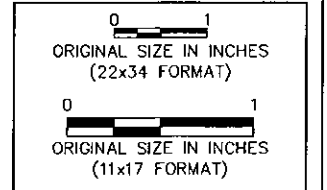
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WORK ORDER NUMBER		DRAWN BY	
7073.134		JRF	
NO.	DATE	ISSUE	
0	3/31/17	FOR COMMENT	
1	6/8/17	COMBINED PLANS FOR ZONING	

RELEASED BY: _____ DATE: _____



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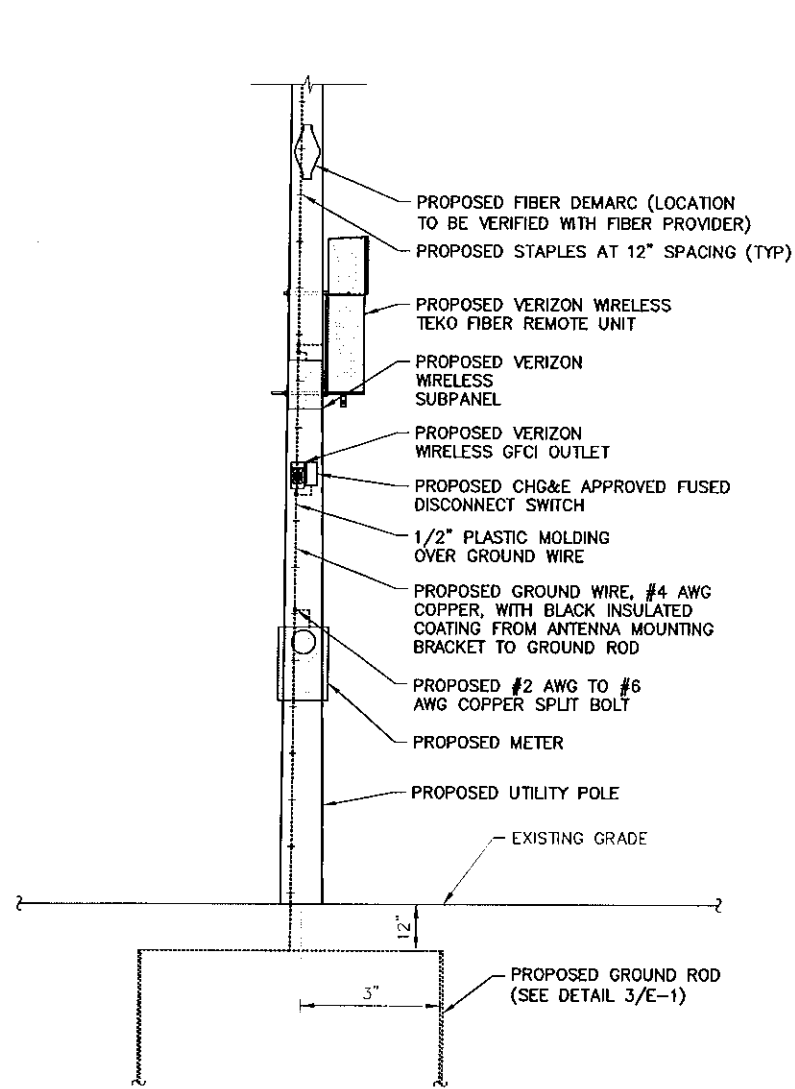


SITE INFORMATION
 NEWBURGH 9W ODAS

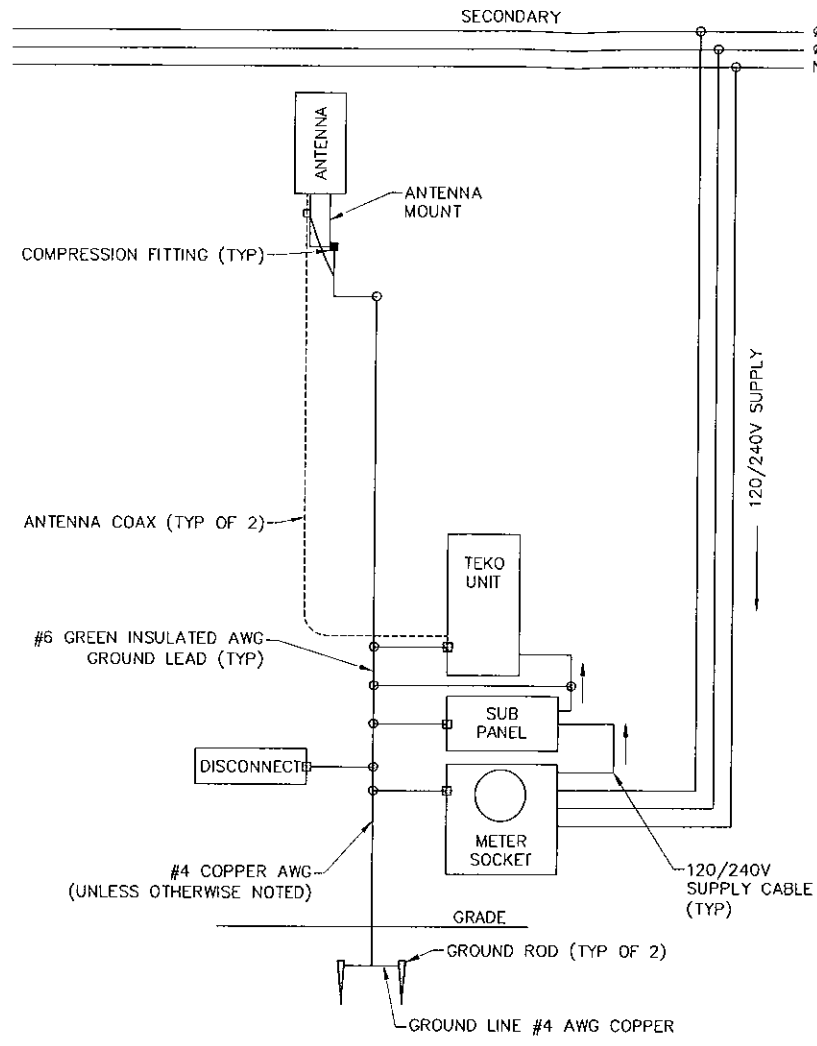
SITE ADDRESS
 ROUTE 9W
 TOWN OF NEWBURGH
 ORANGE COUNTY
 NY 12550

SHEET TITLE
 UTILITY POLE MOUNTING DETAILS

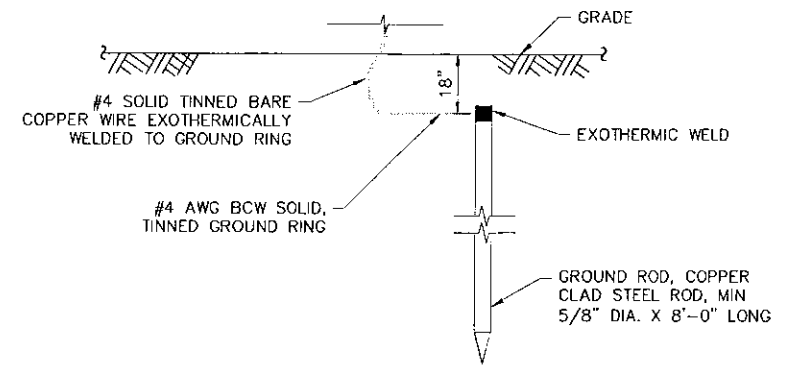
SHEET NUMBER
 C-5



1
E-1
UTILITY POLE GROUNDING DETAIL
SCALE: 1" = 4' (11 X 17)
1" = 2' (22 X 34)

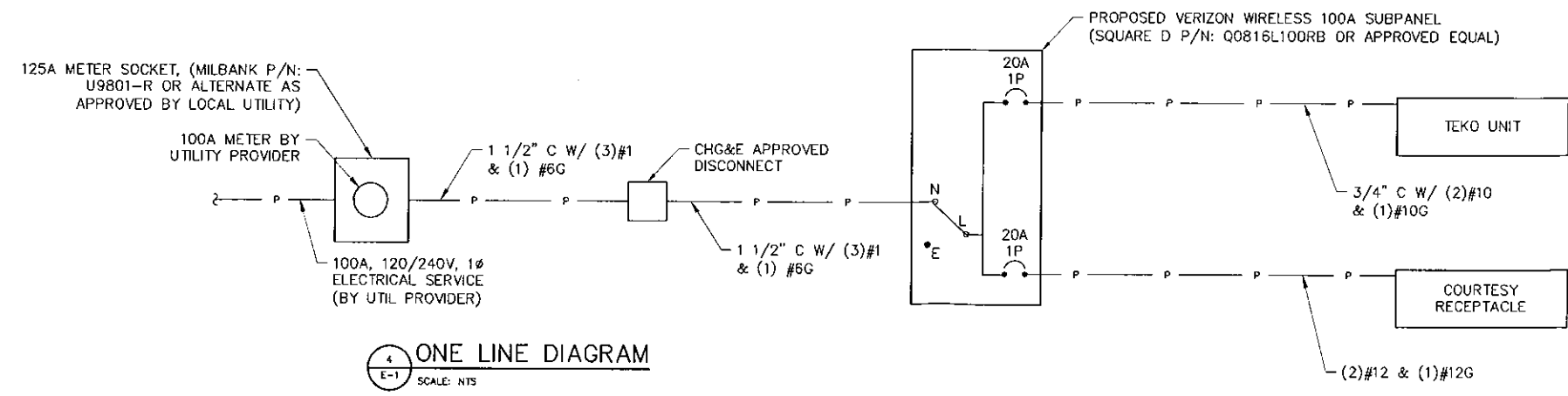


2
E-1
GROUNDING/POWER RISER DIAGRAM
SCALE: NTS



NOTE:
GROUND ROD SHALL BE DRIVEN VERTICALLY,
NOT TO EXCEED 45 DEGREES FROM VERTICAL.

3
E-1
GROUND ROD DETAIL
SCALE: NTS



4
E-1
ONE LINE DIAGRAM
SCALE: NTS



1275 JOHN STREET, SUITE 100
WEST HENRIETTA, NY 14586

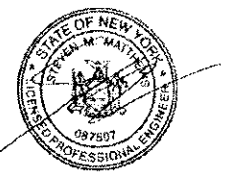


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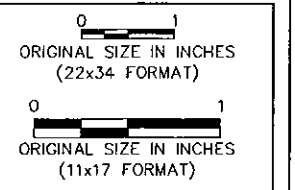
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SITE INFORMATION
NEWBURGH 9W ODAS

SITE ADDRESS
ROUTE 9W
TOWN OF NEWBURGH
ORANGE COUNTY
NY 12550

SHEET TITLE
ELECTRICAL DIAGRAMS
& DETAILS

SHEET NUMBER
E-1