

June 7, 2024

Melanie A. Bachman
Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: Notice of Exempt Modifications – AT&T Site CT2155
AT&T Telecommunications Facility @ 4 Elkington Farm Road New Milford, CT 06776

Dear Ms. Bachman,

New Cingular Wireless, PCS, LLC (“AT&T”) currently maintains a wireless telecommunications facility on an existing +/- 150’ monopole tower at the above referenced address, latitude 41.590853, longitude - 73.408581. Said monopole tower is owned and managed by American Tower Company.

AT&T desires to modify its existing telecommunications facility by replacing six (6) antennas, removing twelve (12) diplexers, replacing (7) RRUs, removing (2) RRUs, adding (1) surge arrestor, adding (3) cables, and modifying the existing mount as more particularly detailed and described on the enclosed Construction Drawings prepared by TEP Northeast, last revised on January 5, 2024. Also enclosed are the modification drawings from American Tower Corporation dated May 20, 2024, depicting the modifications that will be done prior to the AT&T installation. Please note, the structural analysis has reference to “pending”, that’s because the tower will be passing once the recommended tower mods are installed, which is why the report is named “Post Modification Structural Analysis Report”. AT&T and the tower owner agree to complete said modifications before the AT&T antenna work commences. The centerline height of the existing antennas is and will remain at 150 feet.

Please accept this letter as notification pursuant to R.C.S.A §16-50j-73 for construction that constitutes an exempt modification pursuant to R.C.S.A §16-50j-72(b)(2). In accordance with R.C.S.A §16-50j-73, a copy of this letter is being sent to the following individuals: Pete Bass, Mayor of the Town of New Milford: Laura Regan Town Planner for the Town of New Milford: American Tower Company as tower owner and Canterbury School Inc as property owner.

The planned modifications to the facility fall squarely within those activities explicitly provided for in R.C.S.A. §16-50j-72(b)(2). Specifically:

1. The proposed modifications will not result in an increase in the height of the existing structure.
2. The proposed modifications will not require an extension of the site boundary.
3. The proposed modifications will not increase noise levels at the facility by six decibels or more, or to levels that exceed state and local criteria.
4. The operation of the modified facility will not increase radio frequency emissions at the facility to a level at or above the Federal Communications Commissions safety standard. *Please see the RF emissions calculation for AT&T’s modified facility enclosed herewith.*

EXHIBIT 1

ISSUED FOR PERMITTING

PROJECT INFORMATION

SCOPE OF WORK: ITEMS TO BE MOUNTED ON THE EXISTING MONOPOLE:

- INSTALL AT&T MOUNT MODIFICATIONS (SEE S-1)
- INSTALL AT&T ANTENNA (OPA65R-BU6DA) @ POS. 3 & 4 (TYP. OF 2 PER ALPHA & BETA SECTOR, TOTAL OF 4)
- INSTALL AT&T ANTENNA (OPA65R-BU4DA) @ POS. 3 & 4 (GAMMA SECTOR, TOTAL OF 2)
- INSTALL AT&T RRUS 4490 B5/B12 (700/850) @ POS. 4 (TYP. OF 1 PER SECTOR, TOTAL OF 3)
- INSTALL AT&T RRUS 4890 B25/B66 (PCS/AWS) @ POS. 4 (TYP. OF 1 PER SECTOR, TOTAL OF 3)
- INSTALL AT&T RRUS 4478 B14 @ POS. 2 (GAMMA SECTOR, TOTAL OF 1)
- INSTALL AT&T SURGE ARRESTOR (DC6-48-60-18-8F) (TOTAL OF 1)
- INSTALL AT&T (2) #6 AWG DC TRUNKS & (1) 18 PAIR FIBER RUN (TO FOLLOW EXISTING ROUTING)
- RELOCATED EXISTING AT&T ANTENNA (800-10768) @ POS. 1 (TYP. OF 1 PER ALPHA & BETA SECTOR, TOTAL OF 2) (RELOCATED FROM POS. 3)
- RELOCATED EXISTING AT&T ANTENNA (800-10767) @ POS. 1 (GAMMA SECTOR, TOTAL OF 1) (RELOCATED FROM POS. 3)
- RELOCATED EXISTING AT&T RRUS 4478 B14 @ POS. 3 (TYP. OF 1 PER ALPHA & BETA SECTOR, TOTAL OF 2) (RELOCATED FROM SHELTER TO TOWER)
- RELOCATED EXISTING AT&T RRUS 32 B30 @ POS. 1 (TYP. OF 1 PER SECTOR, TOTAL OF 3) (RELOCATED ON BACK TO BACK MOUNT)
- RELOCATED EXISTING AT&T SURGE ARRESTOR (DC6-48-60-18-8F) (TOTAL OF 2) (RELOCATED ON PROPOSED PIPE MAST)

ITEMS TO BE MOUNTED AT EQUIPMENT LOCATION:

- INSTALL (3) -48V RECTIFIERS FOR A TOTAL OF (9) IN EXISTING DC POWER PLANT
- INSTALL CABLE PORT (SITEPRO1 PART# E220) (TOTAL OF 1) W/ BOOT ASSEMBLY (SITEPRO1 PART# B400) (TOTAL OF 1)
- REMOVE & REPLACE (3) EXISTING STRINGS OF 170AH BATTERIES W/ (3) PROPOSED STRINGS OF 170AH BATTERIES
- INSTALL AT&T RRUS 2012 B29 (700) @ POS. 1 (TYP. OF 1 PER SECTOR, TOTAL OF 3)

ITEMS TO BE REMOVED:

- EXISTING AT&T ANTENNA (7770) @ POS. 1 (TYP. OF 1 PER SECTOR, TOTAL OF 3)
- EXISTING AT&T ANTENNA (AM-X-CD-16-65-00T-RET) @ POS. 4 (TYP. OF 1 PER ALPHA & BETA SECTOR, TOTAL OF 2)
- EXISTING AT&T ANTENNA (800-10764) @ POS. 4 (GAMMA SECTOR, TOTAL OF 1)
- EXISTING AT&T RRUS 11 B12 (TYP. OF 1 PER SECTOR, TOTAL OF 3)
- EXISTING AT&T RRUS 12 B2 (TYP. OF 1 PER SECTOR, TOTAL OF 3)
- EXISTING AT&T RRUS 4478 B5 (850) (TYP. OF 1 PER SECTOR, TOTAL OF 3)
- EXISTING AT&T UMTS CABINETS (TO BE RETIRED IN PLACE)
- EXISTING AT&T RRW RACK (TO BE RETIRED IN PLACE)
- EXISTING AT&T DIPLEXERS (TOTAL OF 12)

ITEMS TO REMAIN:

- (3) ANTENNAS, (5) RRHs, (2) SURGE ARRESTORS, (12) 1-5/8" COAX, (4) DC POWER & (2) FIBER.

SITE ADDRESS: 4 ELKINGTON FARM ROAD
NEW MILFORD, CT 06776

LATITUDE: 41.590853° N, 41° 35' 27.07" N
LONGITUDE: -73.408581°, 73° 24' 30.89" W
TYPE OF SITE: MONOPOLE / INDOOR EQUIPMENT
STRUCTURE HEIGHT: 150'-0"±
RAD CENTER: 150'-0"±
CURRENT USE: TELECOMMUNICATIONS FACILITY
PROPOSED USE: TELECOMMUNICATIONS FACILITY

NOTE TO GENERAL CONTRACTOR: (PRIOR TO CONSTRUCTION COMPLETION)

- TEP NORTHEAST (TEP OPCO, LLC.) TO PERFORM POST/CLIMB AND INSPECTION TO CONFIRM PROPOSED INSTALLATION COMPLIES WITH THE RECORD STAMPED DRAWINGS AND STRUCTURAL REPORTS PRIOR TO SUBMITTING FCCA (FINAL CONSTRUCTION CONTROL AFFIDAVIT). GC IS RESPONSIBLE FOR COORDINATING INSPECTIONS WITH TEP NORTHEAST (TEP OPCO, LLC.) PRIOR TO CONSTRUCTION BEING COMPLETED.



SITE NUMBER: CTL02155

SITE NAME: NEW MILFORD

FA CODE: 10035014

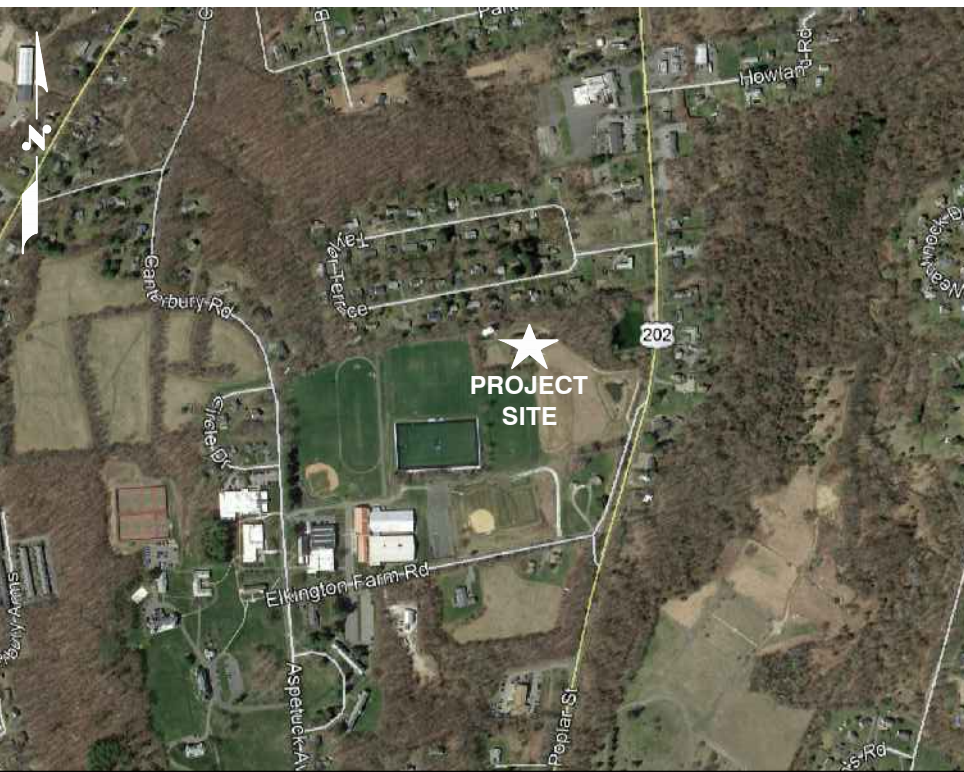
PACE ID: MRCTB068643, MRCTB068592, MRCTB068567, MRCTB068647, MRCTB068594

PROJECT: LTE 6C, 5G NR RADIO, 5G NR SOFTWARE RADIO, 4TXRX ANTENNA RETROFIT, 4TX4RX SOFTWARE RETROFIT 2024 UPGRADE

VICINITY MAP

DIRECTIONS TO SITE: (FROM AT&T ADDRESS)

RT. 84 EAST. TAKE 84 EAST TO EXIT 7(LEFT HAND EXIT) WHICH WILL BE RT. 7 & 202. CONTINUE UNTIL THIS ROAD ENDS AT A LIGHT, GO RIGHT, THIS IS THE CONTINUATION OF 7 & 202. FOLLOW RT. 7 NORTH AND THEN YOU WILL END UP TURNING RIGHT ONTO ROUTE 202 EAST. FOLLOW THIS THROUGH TOWN AND GO PAST NEW MILFORD HOSPITAL. GO ABOUT 1 MORE MILE AND YOU WILL SEE THE SITE ON YOUR LEFT UP IN THE FIELD.



GENERAL NOTES

1. THIS DOCUMENT IS THE CREATION, DESIGN, PROPERTY AND COPYRIGHTED WORK OF AT&T. ANY DUPLICATION OR USE WITHOUT EXPRESS WRITTEN CONSENT IS STRICTLY PROHIBITED. DUPLICATION AND USE BY GOVERNMENT AGENCIES FOR THE PURPOSES OF CONDUCTING THEIR LAWFULLY AUTHORIZED REGULATORY AND ADMINISTRATIVE FUNCTIONS IS SPECIFICALLY ALLOWED.
2. THE FACILITY IS AN UNMANNED PRIVATE AND SECURED EQUIPMENT INSTALLATION. IT IS ONLY ACCESSED BY TRAINED TECHNICIANS FOR PERIODIC ROUTINE MAINTENANCE AND THEREFORE DOES NOT REQUIRE ANY WATER OR SANITARY SEWER SERVICE. THE FACILITY IS NOT GOVERNED BY REGULATIONS REQUIRING PUBLIC ACCESS PER ADA REQUIREMENTS.
3. CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE AT&T MOBILITY REPRESENTATIVE IN WRITING OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.
4. CONSTRUCTION DRAWINGS ARE VALID FOR SIX MONTHS AFTER ENGINEER OF RECORD'S STAMPED AND SIGNED SUBMITTAL DATE LISTED HEREIN.

DRAWING INDEX

SHEET NO.	DESCRIPTION	REV.
T-1	TITLE SHEET	B
GN-1	GENERAL NOTES	B
A-1	COMPOUND & EQUIPMENT PLAN	B
A-2	ANTENNA PLANS & ELEVATION	B
A-3	DETAILS	B
A-4	DETAILS	B
SN-1	STRUCTURAL NOTES	B
S-1	STRUCTURAL DETAILS	B
G-1	GROUNDING DETAILS	B
RF-1	RF PLUMBING DIAGRAM	B

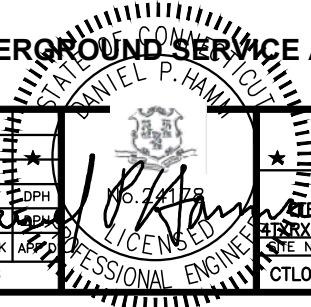
ATC SITE #: 302523
ATC SITE NAME: NEW MILFORD CT2

72 HOURS

CALL BEFORE YOU DIG

CALL TOLL FREE 1-800-922-4455
OR CALL 811

UNDERGROUND SERVICE ALERT



SITE NUMBER: CTL02155
SITE NAME: NEW MILFORD
ATC SITE #: 302523

4 ELKINGTON FARM ROAD
NEW MILFORD, CT 06776
LITCHFIELD COUNTY



NO.	DATE	REVISIONS	BY	CHK	APP
B	01/05/24	ISSUED FOR PERMITTING	JS	AT	DPH
A	12/12/23	ISSUED FOR REVIEW	JS	AT	DPH

SCALE: AS SHOWN DESIGNED BY: AT DRAWN BY: JS

AT&T	
TITLE SHEET	REV
LTE 6C, 5G NR RADIO, 5G NR SOFTWARE RADIO, 4TXRX ANTENNA RETROFIT, 4TX4RX SOFTWARE RETROFIT	B
SITE NUMBER: CTL02155	DRAWING NUMBER: T-1

GROUNDING NOTES

1. THE SUBCONTRACTOR SHALL REVIEW AND INSPECT THE EXISTING FACILITY GROUNDING SYSTEM AND LIGHTNING PROTECTION SYSTEM (AS DESIGNED AND INSTALLED) FOR STRICT COMPLIANCE WITH THE NEC (AS ADOPTED BY THE AHJ), THE SITE-SPECIFIC (UL, LPI, OR NFPA) LIGHTING PROTECTION CODE, AND GENERAL COMPLIANCE WITH TELCORDIA AND TIA GROUNDING STANDARDS. THE SUBCONTRACTOR SHALL REPORT ANY VIOLATIONS OR ADVERSE FINDINGS TO THE CONTRACTOR FOR RESOLUTION.
2. ALL GROUND ELECTRODE SYSTEMS (INCLUDING TELECOMMUNICATION, RADIO, LIGHTNING PROTECTION, AND AC POWER GES'S) SHALL BE BONDED TOGETHER, AT OR BELOW GRADE, BY TWO OR MORE COPPER BONDING CONDUCTORS IN ACCORDANCE WITH THE NEC.
3. THE SUBCONTRACTOR SHALL PERFORM IEEE FALL-OF-POTENTIAL RESISTANCE TO EARTH TESTING (PER IEEE 1100 AND 81 STANDARDS) FOR NEW GROUND ELECTRODE SYSTEMS. THE SUBCONTRACTOR SHALL FURNISH AND INSTALL SUPPLEMENTAL GROUND ELECTRODES AS NEEDED TO ACHIEVE A TEST RESULT OF 5 OHMS OR LESS.
4. METAL RACEWAY SHALL NOT BE USED AS THE NEC REQUIRED EQUIPMENT GROUND CONDUCTOR. STRANDED COPPER CONDUCTORS WITH GREEN INSULATION, SIZED IN ACCORDANCE WITH THE NEC, SHALL BE FURNISHED AND INSTALLED WITH THE POWER CIRCUITS TO BTS EQUIPMENT.
5. EACH BTS CABINET FRAME SHALL BE DIRECTLY CONNECTED TO THE MASTER GROUND BAR WITH GREEN INSULATED SUPPLEMENTAL EQUIPMENT GROUND WIRES, #6 AWG STRANDED COPPER OR LARGER FOR INDOOR BTS AND #2 AWG STRANDED COPPER FOR OUTDOOR BTS.
6. EXOTHERMIC WELDS SHALL BE USED FOR ALL GROUNDING CONNECTIONS BELOW GRADE.
7. APPROVED ANTIOXIDANT COATINGS (I.E., CONDUCTIVE GEL OR PASTE) SHALL BE USED ON ALL COMPRESSION AND BOLTED GROUND CONNECTIONS.
8. ICE BRIDGE BONDING CONDUCTORS SHALL BE EXOTHERMICALLY BONDED OR BOLTED TO GROUND BAR.
9. ALUMINUM CONDUCTOR OR COPPER CLAD STEEL CONDUCTOR SHALL NOT BE USED FOR GROUNDING CONNECTIONS.
10. MISCELLANEOUS ELECTRICAL AND NON-ELECTRICAL METAL BOXES, FRAMES AND SUPPORTS SHALL BE BONDED TO THE GROUND RING, IN ACCORDANCE WITH THE NEC.
11. METAL CONDUIT SHALL BE MADE ELECTRICALLY CONTINUOUS WITH LISTED BONDING FITTINGS OR BY BONDING ACROSS THE DISCONTINUITY WITH #6 AWG COPPER WIRE UL APPROVED GROUNDING TYPE CONDUIT CLAMPS.
12. ALL NEW STRUCTURES WITH A FOUNDATION AND/OR FOOTING HAVING 20 FT. OR MORE OF 1/2 IN. OR GREATER ELECTRICALLY CONDUCTIVE REINFORCING STEEL MUST HAVE IT BONDED TO THE GROUND RING USING AN EXOTHERMIC WELD CONNECTION USING #2 AWG SOLID BARE TINNED COPPER GROUND WIRE, PER NEC 250.50

GENERAL NOTES

1. FOR THE PURPOSE OF CONSTRUCTION DRAWING, THE FOLLOWING DEFINITIONS SHALL APPLY:
 CONTRACTOR – CENTERLINE
 SUBCONTRACTOR – GENERAL CONTRACTOR (CONSTRUCTION)
 OWNER – AT&T MOBILITY
2. PRIOR TO THE SUBMISSION OF BIDS, THE BIDDING SUBCONTRACTOR SHALL VISIT THE CELL SITE TO FAMILIARIZE WITH THE EXISTING CONDITIONS AND TO CONFIRM THAT THE WORK CAN BE ACCOMPLISHED AS SHOWN ON THE CONSTRUCTION DRAWINGS. ANY DISCREPANCY FOUND SHALL BE BROUGHT TO THE ATTENTION OF CONTRACTOR.
3. ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS, AND ORDINANCES. SUBCONTRACTOR SHALL ISSUE ALL APPROPRIATE NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS, AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING THE PERFORMANCE OF THE WORK. ALL WORK CARRIED OUT SHALL COMPLY WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS AND LOCAL JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.
4. DRAWINGS PROVIDED HERE ARE NOT TO BE SCALED AND ARE INTENDED TO SHOW OUTLINE ONLY.
5. UNLESS NOTED OTHERWISE, THE WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT, APPURTENANCES, AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
6. "KITTING LIST" SUPPLIED WITH THE BID PACKAGE IDENTIFIES ITEMS THAT WILL BE SUPPLIED BY CONTRACTOR. ITEMS NOT INCLUDED IN THE BILL OF MATERIALS AND KITTING LIST SHALL BE SUPPLIED BY THE SUBCONTRACTOR.
7. THE SUBCONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
8. IF THE SPECIFIED EQUIPMENT CANNOT BE INSTALLED AS SHOWN ON THESE DRAWINGS, THE SUBCONTRACTOR SHALL PROPOSE AN ALTERNATIVE INSTALLATION SPACE FOR APPROVAL BY THE CONTRACTOR.
9. SUBCONTRACTOR SHALL DETERMINE ACTUAL ROUTING OF CONDUIT, POWER AND T1 CABLES, GROUNDING CABLES AS SHOWN ON THE POWER, GROUNDING AND TELCO PLAN DRAWING. SUBCONTRACTOR SHALL UTILIZE EXISTING TRAYS AND/OR SHALL ADD NEW TRAYS AS NECESSARY. SUBCONTRACTOR SHALL CONFIRM THE ACTUAL ROUTING WITH THE CONTRACTOR.
10. THE SUBCONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LANDSCAPING AND STRUCTURES. ANY DAMAGED PART SHALL BE REPAIRED AT SUBCONTRACTOR'S EXPENSE TO THE SATISFACTION OF OWNER.
11. SUBCONTRACTOR SHALL LEGALLY AND PROPERLY DISPOSE OF ALL SCRAP MATERIALS SUCH AS COAXIAL CABLES AND OTHER ITEMS REMOVED FROM THE EXISTING FACILITY. ANTENNAS REMOVED SHALL BE RETURNED TO THE OWNER'S DESIGNATED LOCATION.
12. SUBCONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION.
13. ALL CONCRETE REPAIR WORK SHALL BE DONE IN ACCORDANCE WITH AMERICAN CONCRETE INSTITUTE (ACI) 301.

14. ANY NEW CONCRETE NEEDED FOR THE CONSTRUCTION SHALL BE AIR-ENTRAINED AND SHALL HAVE 4000 PSI STRENGTH AT 28 DAYS. ALL CONCRETE WORK SHALL BE DONE IN ACCORDANCE WITH ACI 318 CODE REQUIREMENTS.
15. ALL STRUCTURAL STEEL WORK SHALL BE DETAILED, FABRICATED AND ERECTED IN ACCORDANCE WITH AISC SPECIFICATIONS. ALL STRUCTURAL STEEL SHALL BE ASTM A36 (Fy = 36 ksi) UNLESS OTHERWISE NOTED. PIPES SHALL BE ASTM A53 TYPE E (Fy = 36 ksi). ALL STEEL EXPOSED TO WEATHER SHALL BE HOT DIPPED GALVANIZED. TOUCH UP ALL SCRATCHES AND OTHER MARKS IN THE FIELD AFTER STEEL IS ERECTED USING A COMPATIBLE ZINC RICH PAINT.
16. CONSTRUCTION SHALL COMPLY WITH SPECIFICATIONS AND "GENERAL CONSTRUCTION SERVICES FOR CONSTRUCTION OF AT&T SITES."
17. SUBCONTRACTOR SHALL VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS PRIOR TO COMMENCING ANY WORK. ALL DIMENSIONS OF EXISTING CONSTRUCTION SHOWN ON THE DRAWINGS MUST BE VERIFIED. SUBCONTRACTOR SHALL NOTIFY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO ORDERING MATERIAL OR PROCEEDING WITH CONSTRUCTION.
18. THE EXISTING CELL SITE IS IN FULL COMMERCIAL OPERATION. ANY CONSTRUCTION WORK BY SUBCONTRACTOR SHALL NOT DISRUPT THE EXISTING NORMAL OPERATION. ANY WORK ON EXISTING EQUIPMENT MUST BE COORDINATED WITH CONTRACTOR. ALSO, WORK SHOULD BE SCHEDULED FOR AN APPROPRIATE MAINTENANCE WINDOW USUALLY IN LOW TRAFFIC PERIODS AFTER MIDNIGHT.
19. SINCE THE CELL SITE IS ACTIVE, ALL SAFETY PRECAUTIONS MUST BE TAKEN WHEN WORKING AROUND HIGH LEVELS OF ELECTROMAGNETIC RADIATION. EQUIPMENT SHOULD BE SHUTDOWN PRIOR TO PERFORMING ANY WORK THAT COULD EXPOSE THE WORKERS TO DANGER. PERSONAL RF EXPOSURE MONITORS ARE ADVISED TO BE WORN TO ALERT OF ANY DANGEROUS EXPOSURE LEVELS.
20. **APPLICABLE BUILDING CODES:**
 SUBCONTRACTOR'S WORK SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES AS ADOPTED BY THE LOCAL AUTHORITY HAVING JURISDICTION (AHJ) FOR THE LOCATION. THE EDITION OF THE AHJ ADOPTED CODES AND STANDARDS IN EFFECT ON THE DATE OF CONTRACT AWARD SHALL GOVERN THE DESIGN.

**BUILDING CODE: IBC 2021 WITH 2022 CT STATE BUILDING CODE AMENDMENTS
 ELECTRICAL CODE: 2020 NATIONAL ELECTRICAL CODE (NFPA 70-2020)**

SUBCONTRACTOR'S WORK SHALL COMPLY WITH THE LATEST EDITION OF THE FOLLOWING STANDARDS:

AMERICAN CONCRETE INSTITUTE (ACI) 318; BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE;

AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) MANUAL OF STEEL CONSTRUCTION, ASD, FOURTEENTH EDITION;

TELECOMMUNICATIONS INDUSTRY ASSOCIATION (TIA) 222-H, STRUCTURAL STANDARDS FOR STEEL

FOR ANY CONFLICTS BETWEEN SECTIONS OF LISTED CODES AND STANDARDS REGARDING MATERIAL, METHODS OF CONSTRUCTION, OR OTHER REQUIREMENTS, THE MOST RESTRICTIVE REQUIREMENT SHALL GOVERN. WHERE THERE IS CONFLICT BETWEEN A GENERAL REQUIREMENT AND A SPECIFIC REQUIREMENT, THE SPECIFIC REQUIREMENT SHALL GOVERN.

ABBREVIATIONS

AGL	ABOVE GRADE LEVEL	EQ	EQUAL	REQ	REQUIRED
AWG	AMERICAN WIRE GAUGE	GC	GENERAL CONTRACTOR	RF	RADIO FREQUENCY
BBU	BATTERY BACKUP UNIT	GRC	GALVANIZED RIGID CONDUIT	TBD	TO BE DETERMINED
BTCW	BARE TINNED SOLID COPPER WIRE	MGB	MASTER GROUND BAR	TBR	TO BE REMOVED
BGR	BURIED GROUND RING	MIN	MINIMUM	TBRR	TO BE REMOVED AND REPLACED
BTS	BASE TRANSCEIVER STATION	P	PROPOSED	TYP	TYPICAL
E	EXISTING	NTS	NOT TO SCALE	UG	UNDER GROUND
EGB	EQUIPMENT GROUND BAR	CL	CENTER LINE	VIF	VERIFY IN FIELD
EGR	EQUIPMENT GROUND RING				



**SITE NUMBER: CTL02155
 SITE NAME: NEW MILFORD
 ATC SITE #: 302523**

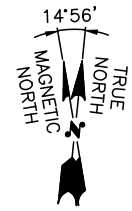
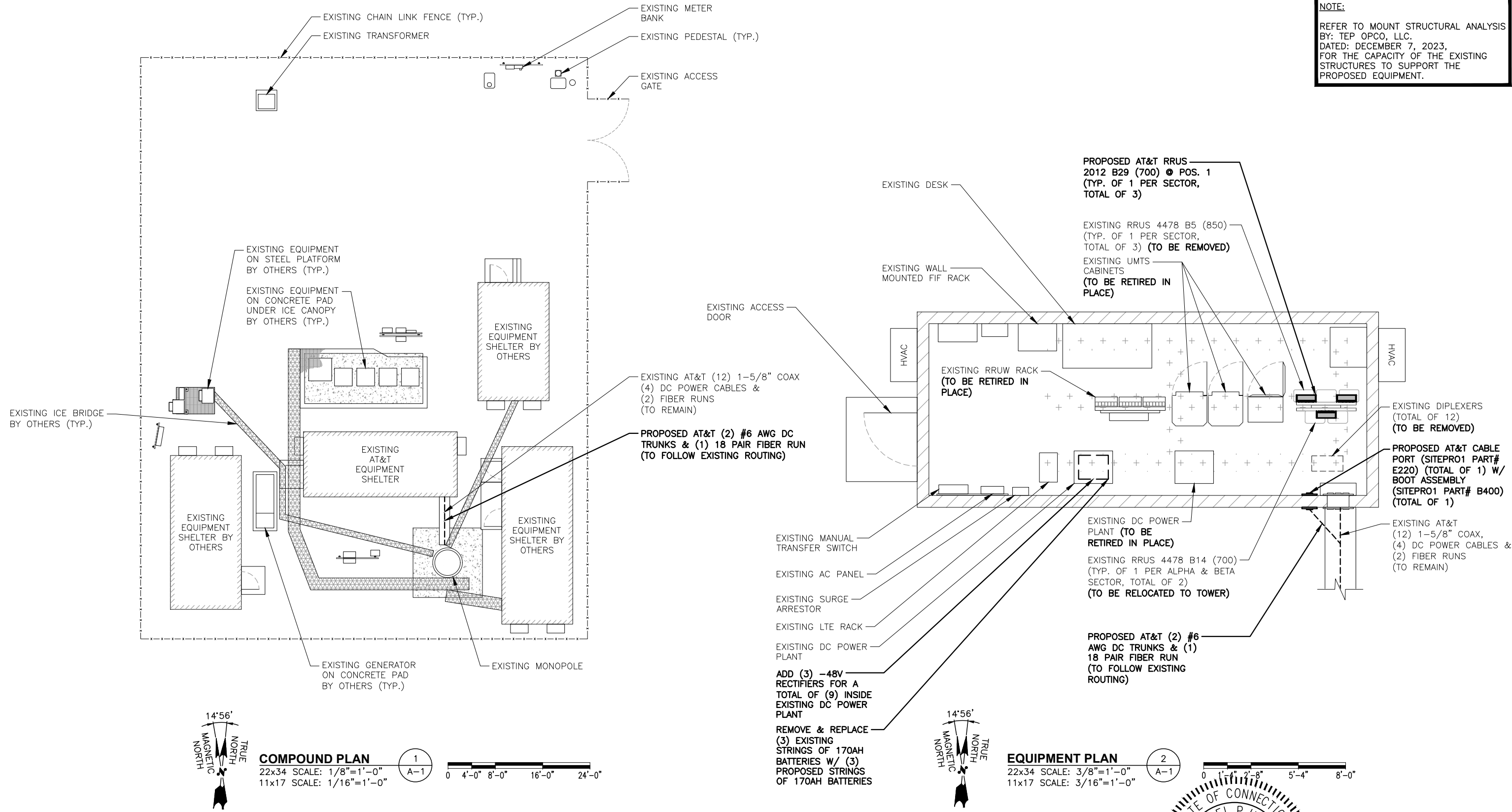
 4 ELKINGTON FARM ROAD
 NEW MILFORD, CT 06776
 LITCHFIELD COUNTY



SCALE: AS SHOWN		DESIGNED BY: AT		DRAWN BY: JS	
NO.		DATE		REVISIONS	
B		01/05/24		ISSUED FOR PERMITTING	
A		12/12/23		ISSUED FOR REVIEW	
BY		CHK		APP	
AT		DPH		No. 22178	
AT&T		STATE OF CONNECTICUT		REGISTERED PROFESSIONAL ENGINEER	
AT&T		GENERAL NOTES		SITE 6G, 5G NR RADIO, 5G NR SOFTWARE RADIO, 4TX ANTENNA RETROFIT, 4TX4RX SOFTWARE RETROFIT	
SITE NUMBER		DRAWING NUMBER		REV	
CTL02155		GN-1		B	

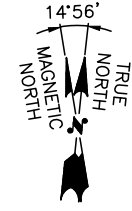
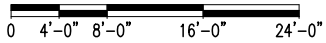
NOTE:
REFER TO THE FINAL RF DATA SHEET FOR FINAL ANTENNA SETTINGS.

NOTE:
REFER TO MOUNT STRUCTURAL ANALYSIS BY: TEP OPCO, LLC. DATED: DECEMBER 7, 2023, FOR THE CAPACITY OF THE EXISTING STRUCTURES TO SUPPORT THE PROPOSED EQUIPMENT.



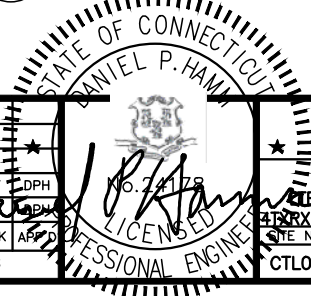
COMPOUND PLAN
22x34 SCALE: 1/8"=1'-0"
11x17 SCALE: 1/16"=1'-0"

1
A-1



EQUIPMENT PLAN
22x34 SCALE: 3/8"=1'-0"
11x17 SCALE: 3/16"=1'-0"

2
A-1



TEP NORTHEAST
TEP OPCO, LLC.
45 BEECHWOOD DRIVE, NORTH ANDOVER, MA 01845
TEL: (978) 557-5553

CENTERLINE
750 WEST CENTER STREET
SUITE #301
WEST BRIDGEWATER, MA 02379

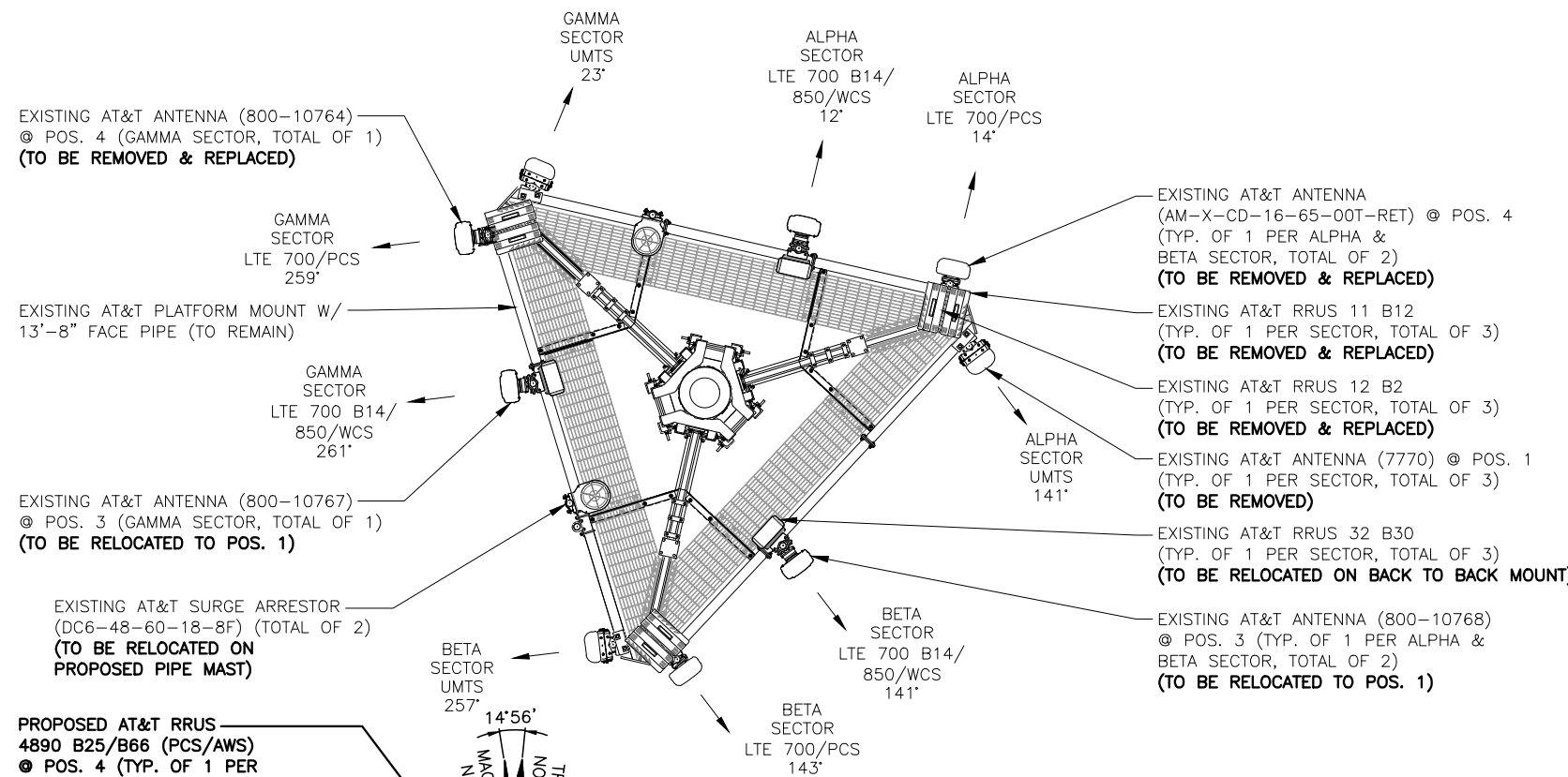
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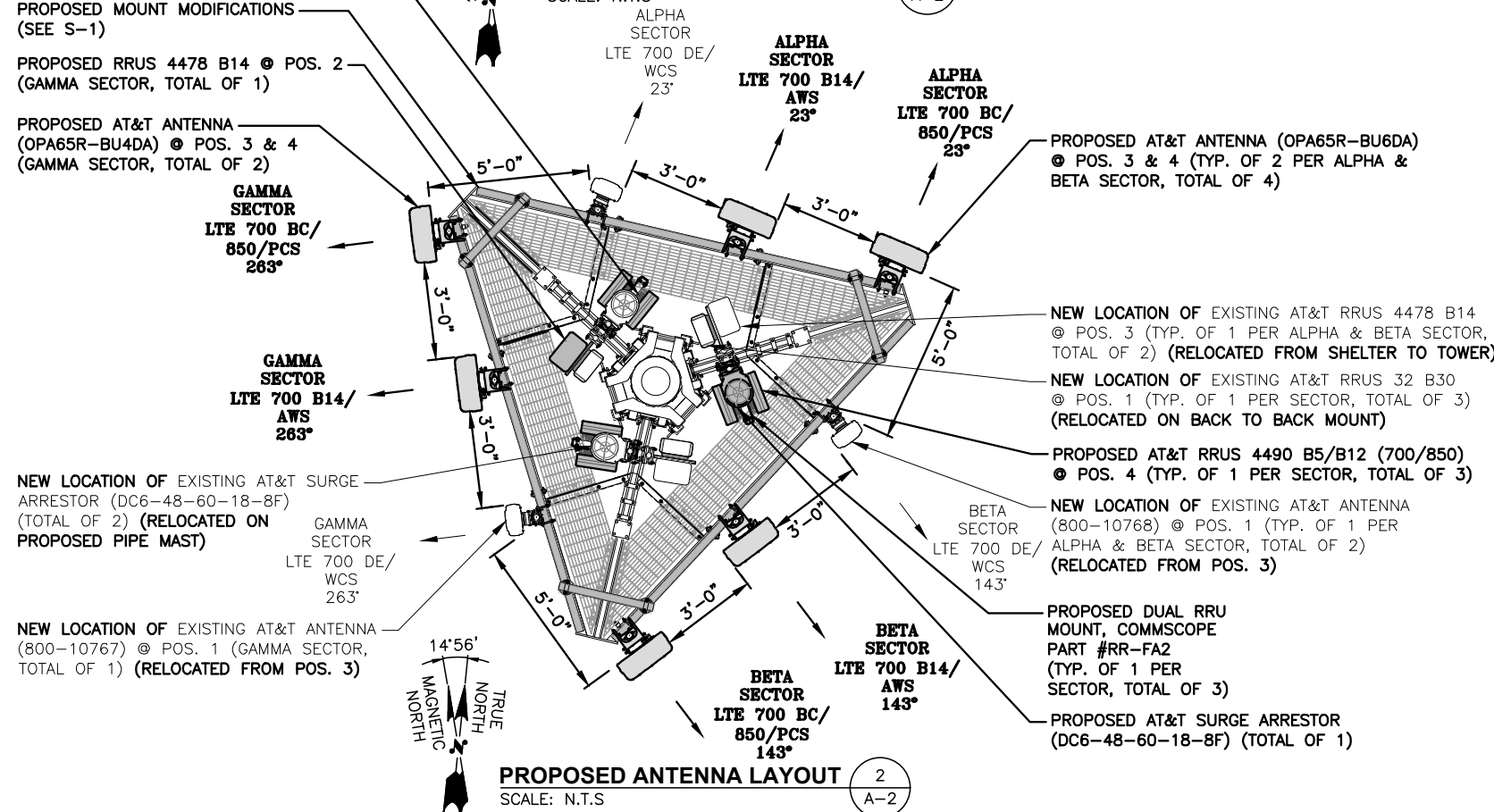
AT&T
500 ENTERPRISE DRIVE, SUITE 3A
ROCKY HILL, CT 06067

B	01/05/24	ISSUED FOR PERMITTING	AT	DPH
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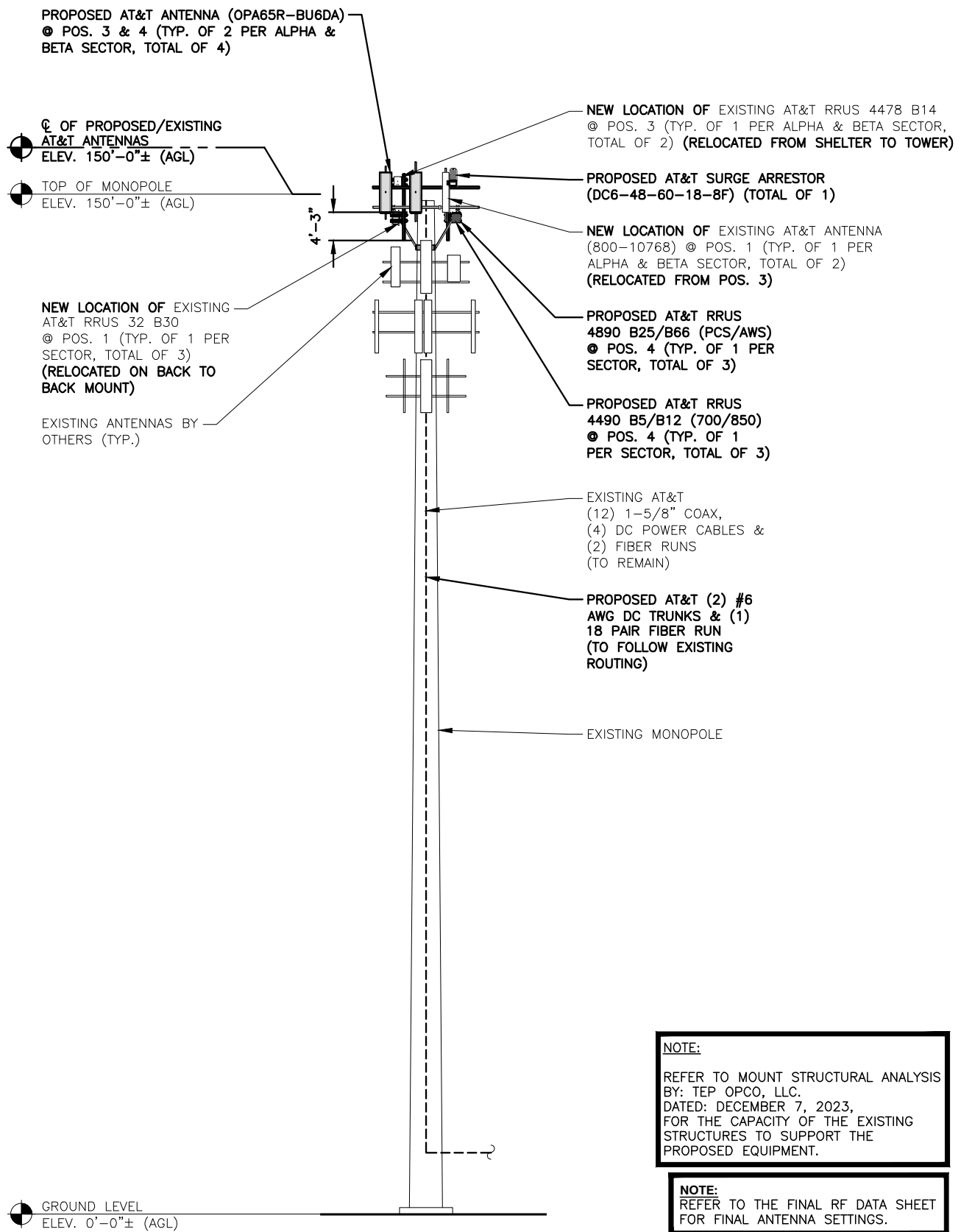
AT&T
COMPOUND & EQUIPMENT PLAN
5G NR RADIO, 5G NR SOFTWARE RADIO,
4T4RX ANTENNA RETROFIT, 4T4RX SOFTWARE RETROFIT
SITE NUMBER: CTL02155
DRAWING NUMBER: A-1
REV: B



EXISTING ANTENNA LAYOUT
SCALE: N.T.S.



PROPOSED ANTENNA LAYOUT
SCALE: N.T.S.



ELEVATION
22x34 SCALE: 3/32"=1'-0"
11x17 SCALE: 3/64"=1'-0"

NOTE:
REFER TO MOUNT STRUCTURAL ANALYSIS BY: TEP OPCO, LLC. DATED: DECEMBER 7, 2023, FOR THE CAPACITY OF THE EXISTING STRUCTURES TO SUPPORT THE PROPOSED EQUIPMENT.

NOTE:
REFER TO THE FINAL RF DATA SHEET FOR FINAL ANTENNA SETTINGS.

TEP NORTH EAST
TEP OPCO, LLC.
45 BEECHWOOD DRIVE, NORTH ANDOVER, MA 01845
TEL: (978) 557-5553

CENTERLINE
750 WEST CENTER STREET SUITE #301
WEST BRIDGEWATER, MA 02379

SITE NUMBER: CTL02155
SITE NAME: NEW MILFORD
ATC SITE #: 302523
4 ELKINGTON FARM ROAD
NEW MILFORD, CT 06776
LITCHFIELD COUNTY

AT&T
500 ENTERPRISE DRIVE, SUITE 3A
ROCKY HILL, CT 06067

AT&T
ANTENNA LAYOUTS & ELEVATION
4G NR RADIO, 5G NR SOFTWARE RADIO,
4TX ANTENNA RETROFIT, 4TX4RX SOFTWARE RETROFIT

NO.	DATE	REVISIONS	BY	CHK	APP
B	01/05/24	ISSUED FOR PERMITTING	JS	AT	DPH
A	12/12/23	ISSUED FOR REVIEW	JS	AT	DPH

SCALE: AS SHOWN | DESIGNED BY: AT | DRAWN BY: JS

PROFESSIONAL ENGINEER
STATE OF CONNECTICUT
DANIEL P. HANN
No. 22178

CTL02155 | A-2 | B

ANTENNA SCHEDULE											
AS-BUILT-IN-PROGRESS V2 RFDS 12/08/23											
SECTOR	EXISTING/ PROPOSED	BAND	ANTENNA	SIZE (INCHES) (L x W x D)	ANTENNA @ HEIGHT	AZIMUTH	TMA/ DIPLEXER	RRU	SIZE (INCHES) (L x W x D)	FEEDER	RAYCAP
A1	EXISTING	LTE 700 DE/WCS	800-10768	75.2"x14.8"x6.7"	150'-0"±	23°	-	(P)(G)(1) 2012 B29 (700) (E)(1) RRUS 32 B30 (WCS)	16.5"x13.4"x4.9"	(E)(4) 1-5/8" COAX	(E) (1) RAYCAP DC6-48-60-18-8F
A2	-	-	-	-	-	-	-	-	-	-	
A3	PROPOSED	LTE 700 B14/AWS	OPA65R-BU6DA	71.2"x21"x7.8"	150'-0"±	23°	-	(E)(1) 4478 B14 (700)	-	-	
A4	PROPOSED	LTE 700 BC/ 850/PCS	OPA65R-BU6DA	71.2"x21"x7.8"	150'-0"±	23°	-	(P)(1) 4490 B5/B12 (700/850) (P)(1) 4890 B25/B66 (PCS/AWS)	17.5"x15.1"x6.8" 17.5"x15.1"x6.9"	(E)(2) DC POWER & (1) FIBER RUN	
B1	EXISTING	LTE 700 DE/WCS	800-10768	75.2"x14.8"x6.7"	150'-0"±	143°	-	(P)(G)(1) 2012 B29 (700) (E)(1) RRUS 32 B30 (WCS)	16.5"x13.4"x4.9"	(E)(4) 1-5/8" COAX	(E) (1) RAYCAP DC6-48-60-18-8F
B2	-	-	-	-	-	-	-	-	-	-	
B3	PROPOSED	LTE 700 B14/AWS	OPA65R-BU6DA	71.2"x21"x7.8"	150'-0"±	143°	-	(E)(1) 4478 B14 (700)	-	-	
B4	PROPOSED	LTE 700 BC/ 850/PCS	OPA65R-BU6DA	71.2"x21"x7.8"	150'-0"±	143°	-	(P)(1) 4490 B5/B12 (700/850) (P)(1) 4890 B25/B66 (PCS/AWS)	17.5"x15.1"x6.8" 17.5"x15.1"x6.9"	(E)(2) DC POWER & (1) FIBER RUN	
C1	EXISTING	LTE 700 DE/WCS	800-10767	57"x14.8"x6.7"	150'-0"±	263°	-	(P)(G)(1) 2012 B29 (700) (E)(1) RRUS 32 B30 (WCS)	16.5"x13.4"x4.9"	(E)(4) 1-5/8" COAX	(E) (1) RAYCAP DC6-48-60-18-8F
C2	-	-	-	-	-	-	-	-	-	-	
C3	PROPOSED	LTE 700 B14/AWS	OPA65R-BU4DA	48.2"x21"x7.8"	150'-0"±	263°	-	(P)(1) 4478 B14 (700)	18.1"x13.4"x8.3"	-	
C4	PROPOSED	LTE 700 BC/ 850/PCS	OPA65R-BU4DA	48.2"x21"x7.8"	150'-0"±	263°	-	(P)(1) 4490 B5/B12 (700/850) (P)(1) 4890 B25/B66 (PCS/AWS)	17.5"x15.1"x6.8" 17.5"x15.1"x6.9"	(P)(2) #6 AWG DC TRUNKS & (1) 18 PAIR FIBER RUN	

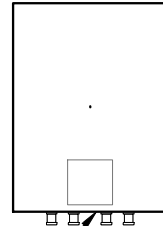
RRU CHART		
QUANTITY	MODEL	SIZE (L x W x D)
P(3)	4490 B5/B12 (700/850)	17.5"x15.1"x6.8"
P(3)	4890 B25/B66 (PCS/AWS)	17.5"x15.1"x6.9"
P(G)(3)	2012 B29 (700)	16.5"x13.4"x4.9"
P(1)	4478 B14 (700)	18.1"x13.4"x8.3"
E(2)	4478 B14 (700)	18.1"x13.4"x8.3"
E(3)	RRUS-32 B30 (WCS)	27.2"x12.1"x7.0"

NOTE:
MOUNT PER MANUFACTURER'S SPECIFICATIONS

NOTE:
REFER TO MOUNT STRUCTURAL ANALYSIS
BY: TEP OPCO, LLC.
DATED: DECEMBER 7, 2023,
FOR THE CAPACITY OF THE EXISTING
STRUCTURES TO SUPPORT THE
PROPOSED EQUIPMENT.

NOTE:
REFER TO THE FINAL RF DATA SHEET
FOR FINAL ANTENNA SETTINGS.

NOTE:
SEE RFDS FOR RRU
FREQUENCY AND
MODEL NUMBER

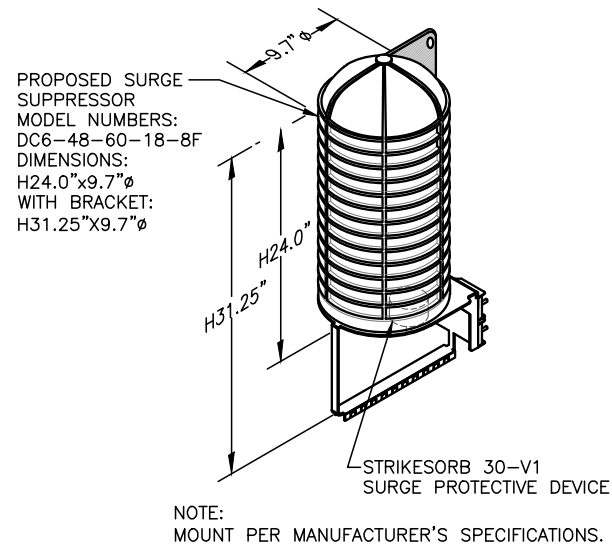


PROPOSED RRU REFER TO THE
FINAL RFDS AND CHART FOR
QUANTITY, MODEL AND DIMENSIONS

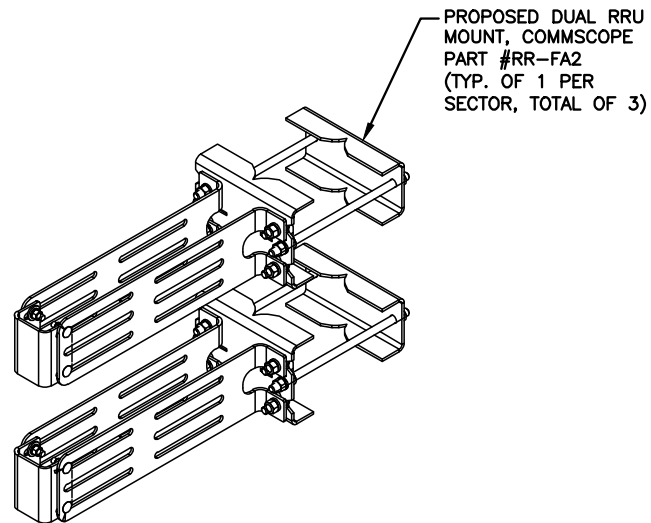
NOTE:
MOUNT PER MANUFACTURER'S
SPECIFICATIONS.

PROPOSED RRUS DETAIL 2
SCALE: N.T.S.

FINAL ANTENNA CONFIGURATION 1
SCALE: N.T.S.



DC SURGE SUPPRESSOR DETAIL 3
SCALE: N.T.S.



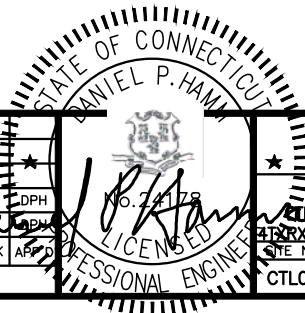
PROPOSED BACK TO BACK
MOUNT COMMSCOPE (RR-FA2) 4
SCALE: N.T.S.



SITE NUMBER: CTL02155
SITE NAME: NEW MILFORD
ATC SITE #: 302523
4 ELKINGTON FARM ROAD
NEW MILFORD, CT 06776
LITCHFIELD COUNTY



B 01/05/24		ISSUED FOR PERMITTING	AT	DPH	AT&T	
A 12/12/23		ISSUED FOR REVIEW	AT	DPH	AT&T	
NO.	DATE	REVISIONS	BY	CHK	APP	REV
SCALE: AS SHOWN		DESIGNED BY: AT	DRAWN BY: JS		AT&T	
SITE NUMBER: CTL02155		DRAWING NUMBER: A-3		REV: B		



NOTE:
 REFER TO MOUNT STRUCTURAL ANALYSIS
 BY: TEP OPCO, LLC.
 DATED: DECEMBER 7, 2023,
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NOTE:
 REFER TO THE FINAL RF DATA SHEET
 FOR FINAL ANTENNA SETTINGS.

PROPOSED MOUNT MODIFICATIONS
 (SEE S-1)

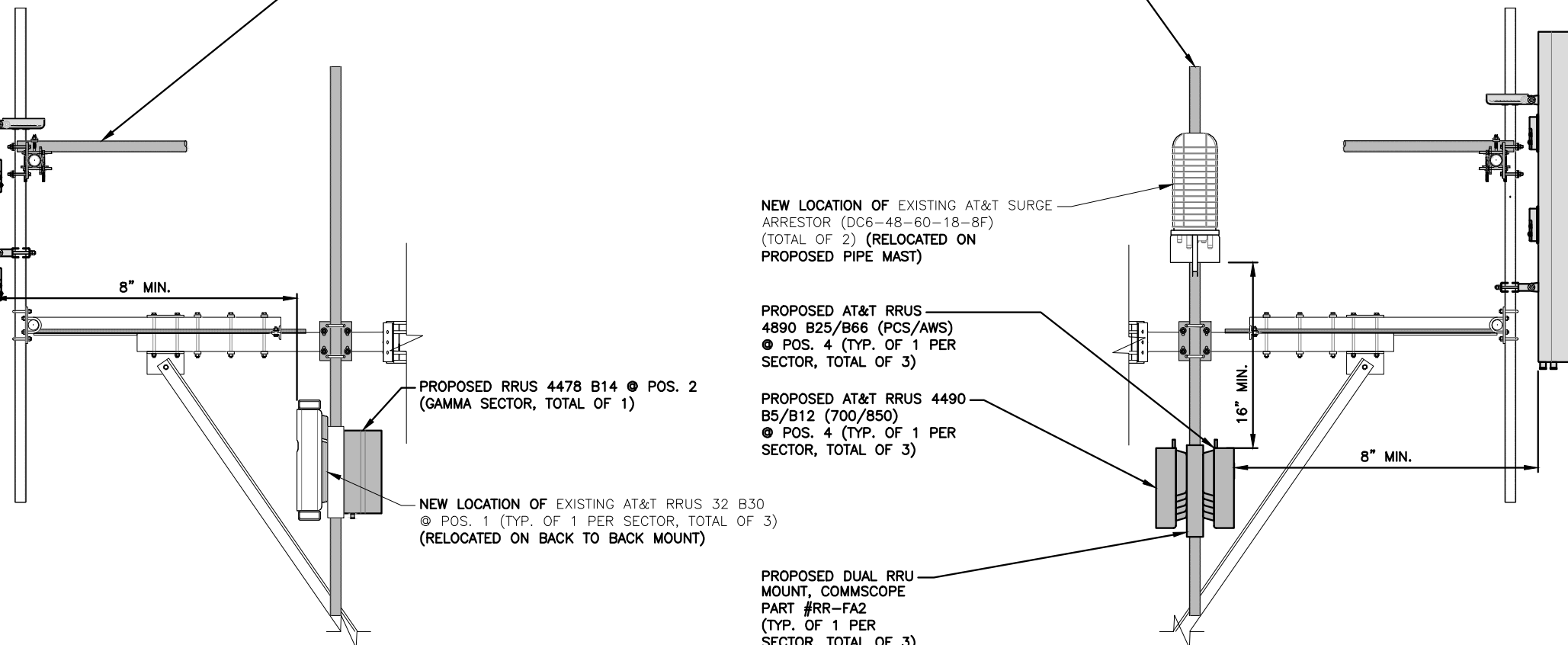
PROPOSED MOUNT MODIFICATIONS
 (SEE S-1)

PROPOSED AT&T ANTENNA
 (OPA65R-BU4DA) @ POS. 3 & 4
 (GAMMA SECTOR, TOTAL OF 2)

PROPOSED AT&T ANTENNA
 (OPA65R-BU6DA)
 @ POS. 3 & 4 (TYP. OF 2
 PER ALPHA &
 BETA SECTOR, TOTAL OF 4)

⊙ OF PROPOSED/EXISTING
 AT&T ANTENNAS
 ELEV. 150'-0"± (AGL)

⊙ OF PROPOSED/EXISTING
 AT&T ANTENNAS
 ELEV. 150'-0"± (AGL)



NEW LOCATION OF EXISTING AT&T SURGE
 ARRESTOR (DC6-48-60-18-8F)
 (TOTAL OF 2) (RELOCATED ON
 PROPOSED PIPE MAST)

PROPOSED AT&T RRU
 4890 B25/B66 (PCS/AWS)
 @ POS. 4 (TYP. OF 1 PER
 SECTOR, TOTAL OF 3)

PROPOSED AT&T RRU 4490
 B5/B12 (700/850)
 @ POS. 4 (TYP. OF 1 PER
 SECTOR, TOTAL OF 3)

PROPOSED RRU 4478 B14 @ POS. 2
 (GAMMA SECTOR, TOTAL OF 1)

NEW LOCATION OF EXISTING AT&T RRU 32 B30
 @ POS. 1 (TYP. OF 1 PER SECTOR, TOTAL OF 3)
 (RELOCATED ON BACK TO BACK MOUNT)

PROPOSED DUAL RRU
 MOUNT, COMMSCOPE
 PART #RR-FA2
 (TYP. OF 1 PER
 SECTOR, TOTAL OF 3)

PROPOSED ANTENNA MOUNTING DETAIL 1

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



PROPOSED ANTENNA MOUNTING DETAIL 2

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

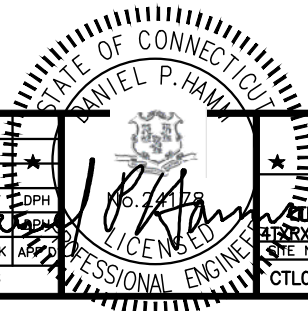


SITE NUMBER: CTL02155
 SITE NAME: NEW MILFORD
 ATC SITE #: 302523
 4 ELKINGTON FARM ROAD
 NEW MILFORD, CT 06776
 LITCHFIELD COUNTY



NO.	DATE	REVISIONS	BY	CHK	APP
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A	12/12/23	ISSUED FOR REVIEW	JS	AT	DPH

SCALE: AS SHOWN DESIGNED BY: AT DRAWN BY: JS



AT&T		
DETAILS		
SITE 6C, 5G NR RADIO, 5G NR SOFTWARE RADIO, 4TX ANTENNA RETROFIT, 4TX4RX SOFTWARE RETROFIT		
SITE NUMBER	DRAWING NUMBER	REV
CTL02155	A-4	B

STRUCTURAL NOTES:

- DESIGN REQUIREMENTS ARE PER STATE BUILDING CODE AND APPLICABLE SUPPLEMENTS, INTERNATIONAL BUILDING CODE, EIA/TIA-222-H STRUCTURAL STANDARDS FOR STEEL ANTENNA, TOWERS AND ANTENNA SUPPORTING STRUCTURES.
- 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 CONSTRUCTION MANAGER AND ENGINEER OF RECORD.
- DESIGN AND CONSTRUCTION OF STRUCTURAL STEEL SHALL CONFORM TO THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION "SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS".
- STRUCTURAL STEEL SHALL CONFORM TO ASTM A992 (Fy=50 ksi), MISCELLANEOUS STEEL SHALL CONFORM TO ASTM A36 UNLESS OTHERWISE INDICATED.
- STEEL PIPE SHALL CONFORM TO ASTM A500 "COLD-FORMED WELDED & SEAMLESS CARBON STEEL STRUCTURAL TUBING", GRADE B, OR ASTM A53 PIPE STEEL BLACK AND HOT-DIPPED ZINC-COATED WELDED AND SEAMLESS TYPE E OR S, GRADE B. PIPE SIZES INDICATED ARE NOMINAL. ACTUAL OUTSIDE DIAMETER IS LARGER.
- STRUCTURAL CONNECTION BOLTS SHALL BE HIGH STRENGTH BOLTS (BEARING TYPE) AND CONFORM TO ASTM A325 TYPE-X "HIGH STRENGTH BOLTS FOR STRUCTURAL JOINTS, INCLUDING SUITABLE NUTS AND PLAIN HARDENED WASHERS". ALL BOLTS SHALL BE 3/4" DIA UON.
- 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.
- 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.
- FIELD WELDS, DRILL HOLES, SAW CUTS AND ALL DAMAGED GALVANIZED SURFACES SHALL BE REPAIRED WITH AN ORGANIC ZINC REPAIR PAINT COMPLYING WITH REQUIREMENTS OF ASTM A780. GALVANIZING REPAIR PAINT SHALL HAVE 65 PERCENT ZINC BY WEIGHT, ZIRP BY DUNCAN GALVANIZING, GALVA BRIGHT PREMIUM BY CROWN OR EQUAL. THICKNESS OF APPLIED GALVANIZING REPAIR PAINT SHALL BE NOT LESS THAN 4 COATS (ALLOW TIME TO DRY BETWEEN COATS) WITH A RESULTING COATING THICKNESS REQUIRED BY ASTM A123 OR A153 AS APPLICABLE.
- CONTRACTOR SHALL COMPLY WITH AWS CODE FOR PROCEDURES, APPEARANCE AND QUALITY OF WELDS, AND FOR METHODS USED IN CORRECTING WELDING. ALL WELDERS AND WELDING PROCESSES SHALL BE QUALIFIED IN ACCORDANCE WITH AWS "STANDARD QUALIFICATION PROCEDURES". ALL WELDING SHALL BE DONE USING E70XX ELECTRODES AND WELDING SHALL CONFORM TO AISC AND D.I. WHERE FILLET WELD SIZES ARE NOT SHOWN, PROVIDE THE MINIMUM SIZE PER TABLE J2.4 IN THE AISC "STEEL CONSTRUCTION MANUAL". 14TH EDITION.
- INCORRECTLY FABRICATED, DAMAGED OR OTHERWISE MISFITTING OR NON-CONFORMING MATERIALS OR CONDITIONS SHALL BE REPORTED TO THE CONSTRUCTION MANAGER PRIOR TO REMEDIAL OR CORRECTIVE ACTION. ANY SUCH ACTION SHALL REQUIRE CONSTRUCTION MANAGER APPROVAL.
- UNISTRUT SHALL BE FORMED STEEL CHANNEL STRUT FRAMING AS MANUFACTURED BY UNISTRUT CORP., WAYNE, MI OR EQUAL. STRUT MEMBERS SHALL BE 1 5/8"x1 5/8"x12GA, UNLESS OTHERWISE NOTED, AND SHALL BE HOT-DIP GALVANIZED AFTER FABRICATION.
- EPOXY ANCHOR ASSEMBLY SHALL CONSIST OF STAINLESS STEEL ANCHOR ROD WITH NUTS & WASHERS. AN INTERNALLY THREADED INSERT, A SCREEN TUBE AND A EPOXY ADHESIVE. THE ANCHORING SYSTEM SHALL BE THE HILTI-HIT HY-270 AND OR HY-200 SYSTEMS (AS SPECIFIED IN DWG.) OR ENGINEERS APPROVED EQUAL.
- EXPANSION BOLTS SHALL CONFORM TO FEDERAL SPECIFICATION FF-S-325, GROUP II, TYPE 4, CLASS I, HILTI KWIK BOLT III OR APPROVED EQUAL. INSTALLATION SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
- LUMBER SHALL COMPLY WITH THE REQUIREMENTS OF THE AMERICAN INSTITUTE OF TIMBER CONSTRUCTION AND THE NATIONAL FOREST PRODUCTS ASSOCIATION'S NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION. ALL LUMBER SHALL BE PRESSURE TREATED AND SHALL BE STRUCTURAL GRADE NO. 2 OR BETTER.
- WHERE ROOF PENETRATIONS ARE REQUIRED, THE CONTRACTOR SHALL CONTACT AND COORDINATE RELATED WORK WITH THE BUILDING OWNER AND THE EXISTING ROOF INSTALLER. WORK SHALL BE PERFORMED IN SUCH A MANNER AS TO NOT VOID THE EXISTING ROOF WARRANTY. ROOF SHALL BE WATERTIGHT.
- ALL FIBERGLASS MEMBERS USED ARE AS MANUFACTURED BY STRONGWELL COMPANY OF BRISTOL, VA 24203. ALL DESIGN CRITERIA FOR THESE MEMBERS IS BASED ON INFORMATION PROVIDED IN THE DESIGN MANUAL. ALL REQUIREMENTS PUBLISHED IN SAID MANUAL MUST BE STRICTLY ADHERED TO.
- NO MATERIALS TO BE ORDERED AND NO WORK TO BE COMPLETED UNTIL SHOP DRAWINGS HAVE BEEN REVIEWED AND APPROVED IN WRITING.
- SUBCONTRACTOR SHALL FIREPROOF ALL STEEL TO PRE-EXISTING CONDITIONS.

SPECIAL INSPECTIONS (REFERENCE IBC CHAPTER 17):

GENERAL: WHERE APPLICATION IS MADE FOR CONSTRUCTION, THE OWNER OR THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE ACTING AS THE OWNER'S AGENT SHALL EMPLOY ONE OR MORE APPROVED AGENCIES TO PERFORM INSPECTIONS DURING CONSTRUCTION ON THE TYPES OF WORK LISTED IN THE INSPECTION CHECKLIST ABOVE.

THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE AND ENGINEERS OF RECORD INVOLVED IN THE DESIGN OF THE PROJECT ARE PERMITTED TO ACT AS THE APPROVED AGENCY AND THEIR PERSONNEL ARE PERMITTED TO ACT AS THE SPECIAL INSPECTOR FOR THE WORK DESIGNED BY THEM, PROVIDED THOSE PERSONNEL MEET THE QUALIFICATION REQUIREMENTS.

STATEMENT OF SPECIAL INSPECTIONS: THE APPLICANT SHALL SUBMIT A STATEMENT OF SPECIAL INSPECTIONS PREPARED BY THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE IN ACCORDANCE WITH SECTION 107.1 AS A CONDITION FOR ISSUANCE. THIS STATEMENT SHALL BE IN ACCORDANCE WITH SECTION 1705.

REPORT REQUIREMENT: SPECIAL INSPECTORS SHALL KEEP RECORDS OF INSPECTIONS. THE SPECIAL INSPECTOR SHALL FURNISH INSPECTION REPORTS TO THE BUILDING OFFICIAL, AND TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE. REPORTS SHALL INDICATE THAT WORK INSPECTED WAS OR WAS NOT COMPLETED IN CONFORMANCE TO APPROVED CONSTRUCTION DOCUMENTS. DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE CONTRACTOR FOR CORRECTION. IF THEY ARE NOT CORRECTED, THE DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE BUILDING OFFICIAL AND TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE. A FINAL REPORT DOCUMENTING REQUIRED SPECIAL INSPECTIONS SHALL BE SUBMITTED.

SPECIAL INSPECTION CHECKLIST	
BEFORE CONSTRUCTION	
CONSTRUCTION/INSTALLATION INSPECTIONS AND TESTING REQUIRED (COMPLETED BY ENGINEER OF RECORD)	REPORT ITEM
N/A	ENGINEER OF RECORD APPROVED SHOP DRAWINGS ¹
N/A	MATERIAL SPECIFICATIONS REPORT ²
N/A	FABRICATOR NDE INSPECTION
N/A	PACKING SLIPS ³
ADDITIONAL TESTING AND INSPECTIONS:	
DURING CONSTRUCTION	
CONSTRUCTION/INSTALLATION INSPECTIONS AND TESTING REQUIRED (COMPLETED BY ENGINEER OF RECORD)	REPORT ITEM
REQUIRED	STEEL INSPECTIONS
N/A	HIGH STRENGTH BOLT INSPECTIONS
N/A	HIGH WIND ZONE INSPECTIONS ⁴
N/A	FOUNDATION INSPECTIONS
N/A	CONCRETE COMP. STRENGTH, SLUMP TESTS AND PLACEMENT
N/A	POST INSTALLED ANCHOR VERIFICATION ⁵
N/A	GROUT VERIFICATION
N/A	CERTIFIED WELD INSPECTION
N/A	EARTHWORK: LIFT AND DENSITY
N/A	ON SITE COLD GALVANIZING VERIFICATION
N/A	GUY WIRE TENSION REPORT
ADDITIONAL TESTING AND INSPECTIONS:	
AFTER CONSTRUCTION	
CONSTRUCTION/INSTALLATION INSPECTIONS AND TESTING REQUIRED (COMPLETED BY ENGINEER OF RECORD)	REPORT ITEM
REQUIRED	MODIFICATION INSPECTOR REDLINE OR RECORD DRAWINGS ⁶
N/A	POST INSTALLED ANCHOR PULL-OUT TESTING
REQUIRED	PHOTOGRAPHS
ADDITIONAL TESTING AND INSPECTIONS:	

NOTES:

- REQUIRED FOR ANY NEW SHOP FABRICATED FRP OR STEEL.
- PROVIDED BY MANUFACTURER, REQUIRED IF HIGH STRENGTH BOLTS OR STEEL.
- PROVIDED BY GENERAL CONTRACTOR; PROOF OF MATERIALS.
- HIGH WIND ZONE INSPECTION CATB 120MPH OR CAT C,D 110MPH INSPECT FRAMING OF WALLS, ANCHORING, FASTENING SCHEDULE.
- ADHESIVE FOR REBAR AND ANCHORS SHALL HAVE BEEN TESTED IN ACCORDANCE WITH ACI 355.4 AND ICC-ES AC308 FOR CRACKED CONCRETE AND SEISMIC APPLICATIONS. DESIGN ADHESIVE BOND STRENGTH HAS BEEN BASED ON ACI 355.4 TEMPERATURE CATEGORY B WITH INSTALLATIONS INTO DRY HOLES DRILLED USING A CARBIDE BIT INTO CRACKED CONCRETE THAT HAS CURED FOR AT LEAST 21 DAYS. ADHESIVE ANCHORS REQUIRING CERTIFIED INSTALLATIONS SHALL BE INSTALLED BY A CERTIFIED ADHESIVE ANCHOR INSTALLER PER ACI 318-11 D.9.2.2. INSTALLATIONS REQUIRING CERTIFIED INSTALLERS SHALL BE INSPECTED PER ACI 318-11 D.8.2.4.
- AS REQUIRED; FOR ANY FIELD CHANGES TO THE ITEMS IN THIS TABLE.

NOTES:

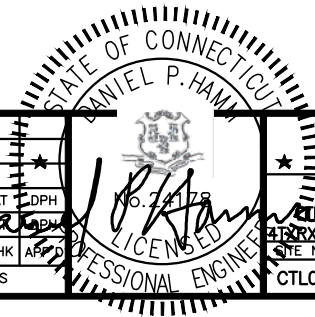
- ALL CONNECTIONS TO BE SHOP WELDED & FIELD BOLTED USING 3/4"Ø A325-X BOLTS, UNLESS OTHERWISE NOTIFIED.
- SHOP DRAWING ENGINEER REVIEW & APPROVAL REQUIRED BEFORE ORDERING MATERIAL.
- SHOP DRAWING ENGINEER REVIEW & APPROVAL REQUIRED PRIOR TO STEEL FABRICATION.
- VERIFICATION OF EXISTING ROOF CONSTRUCTION IS REQUIRED PRIOR TO THE INSTALLATION OF THE ROOF PLATFORM. ENGINEER OF RECORD IS TO APPROVE EXISTING CONDITIONS IN ORDER TO MOVE FORWARD.
- CENTERLINE OF PROPOSED STEEL PLATFORM SUPPORT COLUMNS TO BE CENTRALLY LOCATED OVER THE EXISTING BUILDING COLUMNS.
- EXISTING BRICK MASONRY COLUMNS/BEARING TO BE REPAIRED/REPLACED AT ALL PROPOSED PLATFORM SUPPORT POINTS. ENGINEER OF RECORD TO REVIEW AND APPROVE.



SITE NUMBER: CTL02155
SITE NAME: NEW MILFORD
ATC SITE #: 302523
4 ELKINGTON FARM ROAD
NEW MILFORD, CT 06776
LITCHFIELD COUNTY

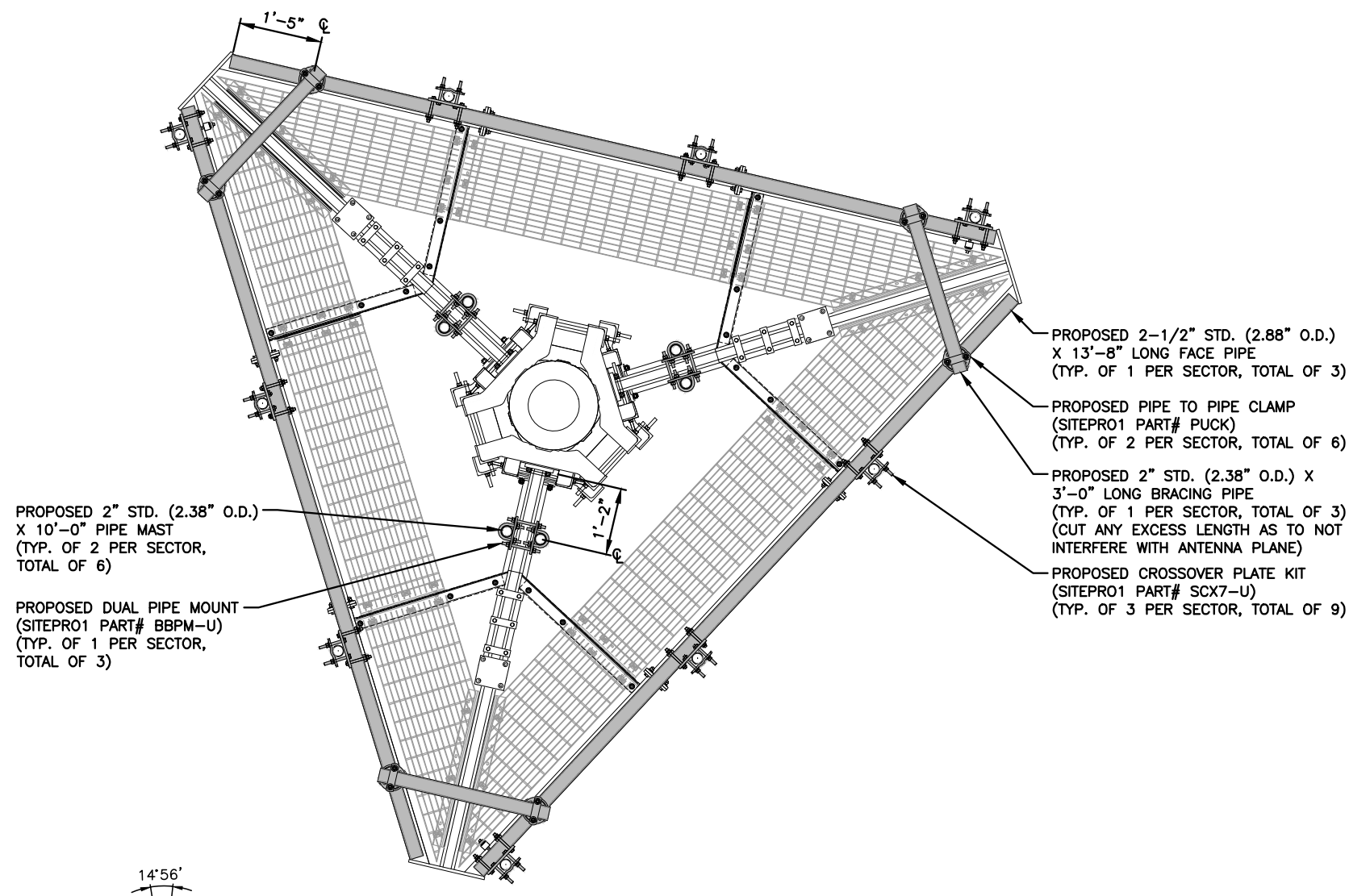


B 01/05/24 ISSUED FOR PERMITTING		AT 10PH		NO. 221178		AT&T	
A 12/12/23 ISSUED FOR REVIEW		BY: [Signature]		CHK: [Signature]		STRUCTURAL NOTES 4T4RX ANTENNA RETROFIT, 4T4RX SOFTWARE RETROFIT	
NO.	DATE	REVISIONS	BY	CHK	APP'D	SITE NUMBER	DRAWING NUMBER
SCALE: AS SHOWN		DESIGNED BY: AT		DRAWN BY: JS		CTL02155	SN-1
						REV	B



NOTE:
 REFER TO MOUNT STRUCTURAL ANALYSIS
 BY: TEP OPCO, LLC.
 DATED: DECEMBER 7, 2023,
 FOR THE CAPACITY OF THE EXISTING
 STRUCTURES TO SUPPORT THE
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NOTE:
 REFER TO THE FINAL RF DATA SHEET
 FOR FINAL ANTENNA SETTINGS.



PROPOSED 2" STD. (2.38" O.D.)
 X 10'-0" PIPE MAST
 (TYP. OF 2 PER SECTOR,
 TOTAL OF 6)

PROPOSED DUAL PIPE MOUNT
 (SITEPRO1 PART# BBPM-U)
 (TYP. OF 1 PER SECTOR,
 TOTAL OF 3)

PROPOSED 2-1/2" STD. (2.88" O.D.)
 X 13'-8" LONG FACE PIPE
 (TYP. OF 1 PER SECTOR, TOTAL OF 3)

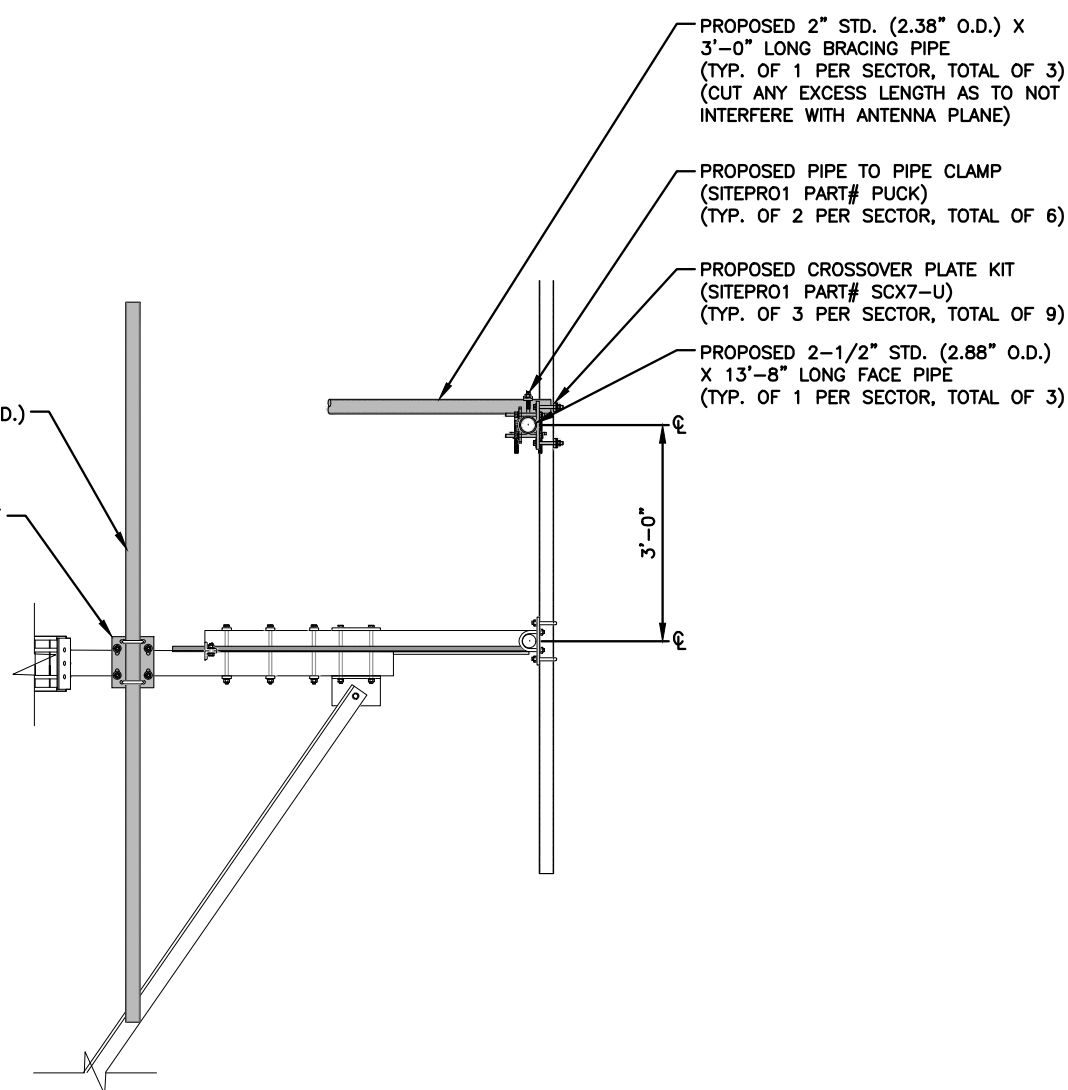
PROPOSED PIPE TO PIPE CLAMP
 (SITEPRO1 PART# PUCK)
 (TYP. OF 2 PER SECTOR, TOTAL OF 6)

PROPOSED 2" STD. (2.38" O.D.) X
 3'-0" LONG BRACING PIPE
 (TYP. OF 1 PER SECTOR, TOTAL OF 3)
 (CUT ANY EXCESS LENGTH AS TO NOT
 INTERFERE WITH ANTENNA PLANE)

PROPOSED CROSSOVER PLATE KIT
 (SITEPRO1 PART# SCX7-U)
 (TYP. OF 3 PER SECTOR, TOTAL OF 9)

PROPOSED 2" STD. (2.38" O.D.)
 X 10'-0" PIPE MAST
 (TYP. OF 2 PER SECTOR,
 TOTAL OF 6)

PROPOSED DUAL PIPE MOUNT
 (SITEPRO1 PART# BBPM-U)
 (TYP. OF 1 PER SECTOR,
 TOTAL OF 3)



PROPOSED 2" STD. (2.38" O.D.) X
 3'-0" LONG BRACING PIPE
 (TYP. OF 1 PER SECTOR, TOTAL OF 3)
 (CUT ANY EXCESS LENGTH AS TO NOT
 INTERFERE WITH ANTENNA PLANE)

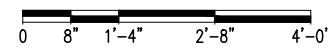
PROPOSED PIPE TO PIPE CLAMP
 (SITEPRO1 PART# PUCK)
 (TYP. OF 2 PER SECTOR, TOTAL OF 6)

PROPOSED CROSSOVER PLATE KIT
 (SITEPRO1 PART# SCX7-U)
 (TYP. OF 3 PER SECTOR, TOTAL OF 9)

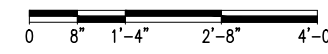
PROPOSED 2-1/2" STD. (2.88" O.D.)
 X 13'-8" LONG FACE PIPE
 (TYP. OF 1 PER SECTOR, TOTAL OF 3)



PROPOSED MOUNT MODIFICATIONS PLAN DETAIL 1
 22x34 SCALE: 3/4"=1'-0"
 11x17 SCALE: 3/8"=1'-0"
 S-1



PROPOSED MOUNT MODIFICATIONS SIDE DETAIL 2
 22x34 SCALE: 3/4"=1'-0"
 11x17 SCALE: 3/8"=1'-0"
 S-1



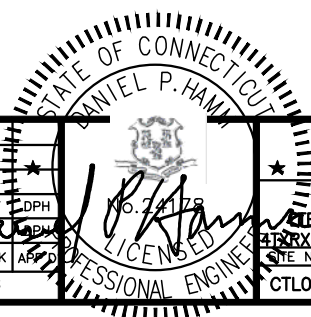
SITE NUMBER: CTL02155
 SITE NAME: NEW MILFORD
 ATC SITE #: 302523

4 ELKINGTON FARM ROAD
 NEW MILFORD, CT 06776
 LITCHFIELD COUNTY



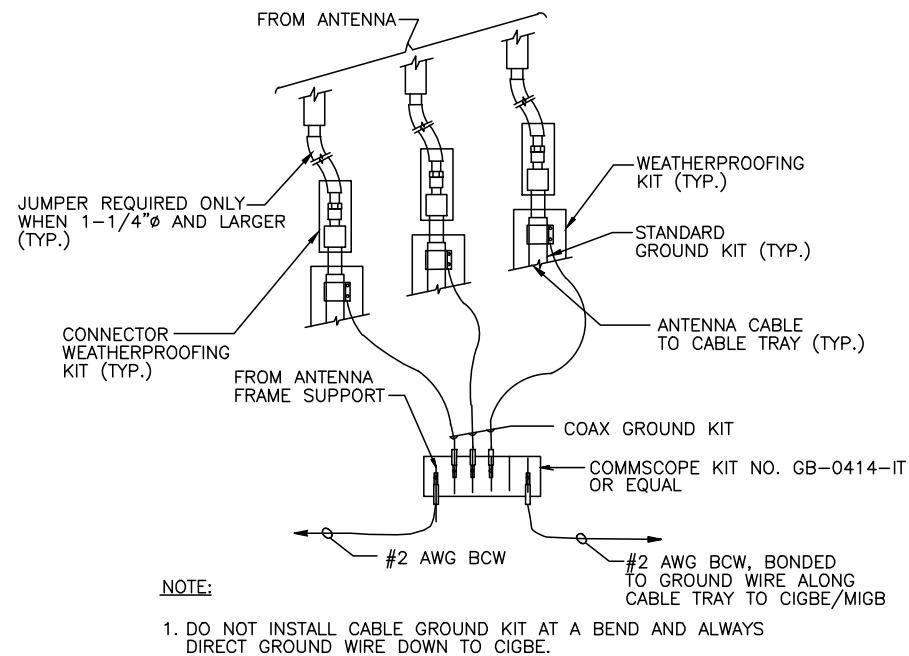
NO.	DATE	REVISIONS	BY	CHK	APP
B	01/05/24	ISSUED FOR PERMITTING	AT	DPH	
A	12/12/23	ISSUED FOR REVIEW	JS	DPH	

SCALE: AS SHOWN DESIGNED BY: AT DRAWN BY: JS

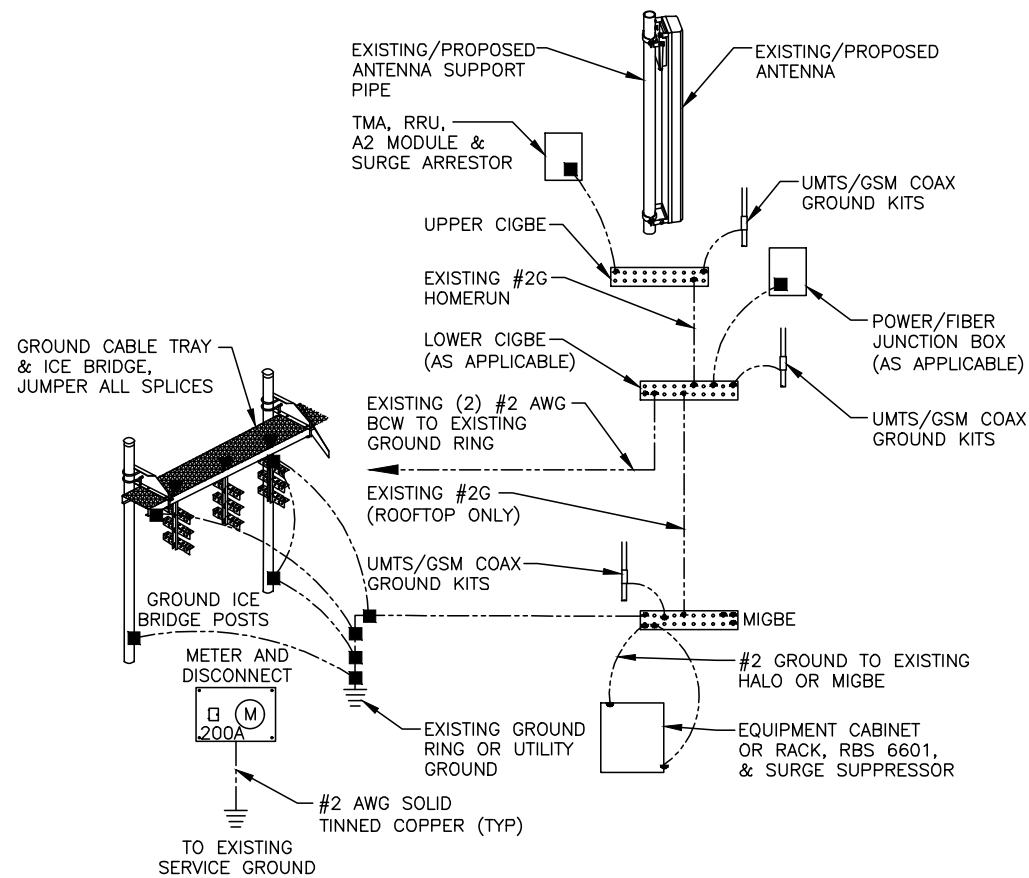


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CTL02155	S-1	B

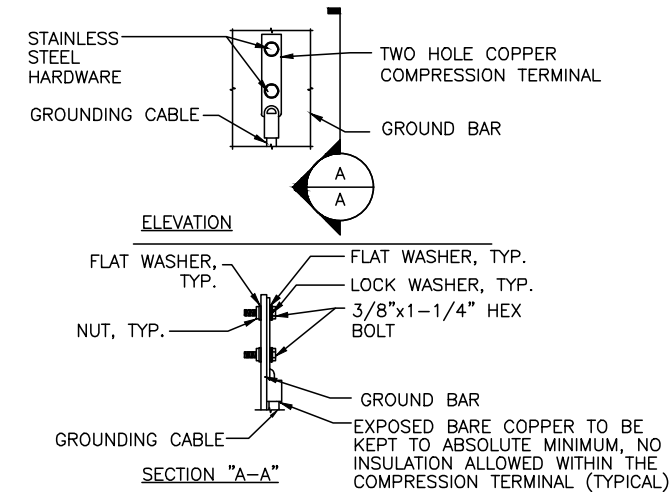
AT&T
 STRUCTURAL DETAILS
 4T4RX ANTENNA RETROFIT, 4T4RX SOFTWARE RETROFIT



GROUND WIRE TO GROUND BAR CONNECTION DETAIL 1
SCALE: N.T.S. G-1



GROUNDING RISER DIAGRAM 2
SCALE: N.T.S. G-1



- NOTES:
1. "DOUBLING UP" OR "STACKING" OF CONNECTION IS NOT PERMITTED.
 2. OXIDE INHIBITING COMPOUND TO BE USED AT ALL LOCATION.
 3. CADWELD DOWNLEADS FROM UPPER EGB, LOWER EGB, AND MGB

TYPICAL GROUND BAR CONNECTION DETAIL 3
SCALE: N.T.S. G-1

AT&T GROUNDING STANDARDS TO BE FOLLOWED:

- ATT-TP-76416
- ATT-TP-76300
- ATT-CEM-18002
- ATT-002-290-531
- ATT-002-290-701
- ATT-CEM-23001

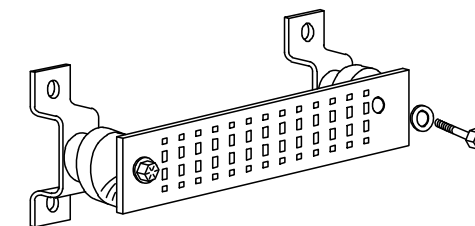
EACH GROUND CONDUCTOR TERMINATING ON ANY GROUND BAR SHALL HAVE AN IDENTIFICATION TAG ATTACHED AT EACH END THAT WILL IDENTIFY ITS ORIGIN AND DESTINATION.

SECTION "P" - SURGE PRODUCERS

- CABLE ENTRY PORTS (HATCH PLATES) (#2 AWG)
- GENERATOR FRAMEWORK (IF AVAILABLE) (#2 AWG)
- TELCO GROUND BAR
- COMMERCIAL POWER COMMON NEUTRAL/GROUND BOND (#2 AWG)
- +24V POWER SUPPLY RETURN BAR (#2 AWG)
- 48V POWER SUPPLY RETURN BAR (#2 AWG)
- RECTIFIER FRAMES.

SECTION "A" - SURGE ABSORBERS

- INTERIOR GROUND RING (#2 AWG)
- EXTERNAL EARTH GROUND FIELD (BURIED GROUND RING) (#2 AWG)
- METALLIC COLD WATER PIPE (IF AVAILABLE) (#2 AWG)
- BUILDING STEEL (IF AVAILABLE) (#2 AWG)



GROUND BAR - DETAIL (AS REQUIRED)
SCALE: N.T.S.



SITE NUMBER: CTL02155
SITE NAME: NEW MILFORD
ATC SITE #: 302523
4 ELKINGTON FARM ROAD
NEW MILFORD, CT 06776
LITCHFIELD COUNTY

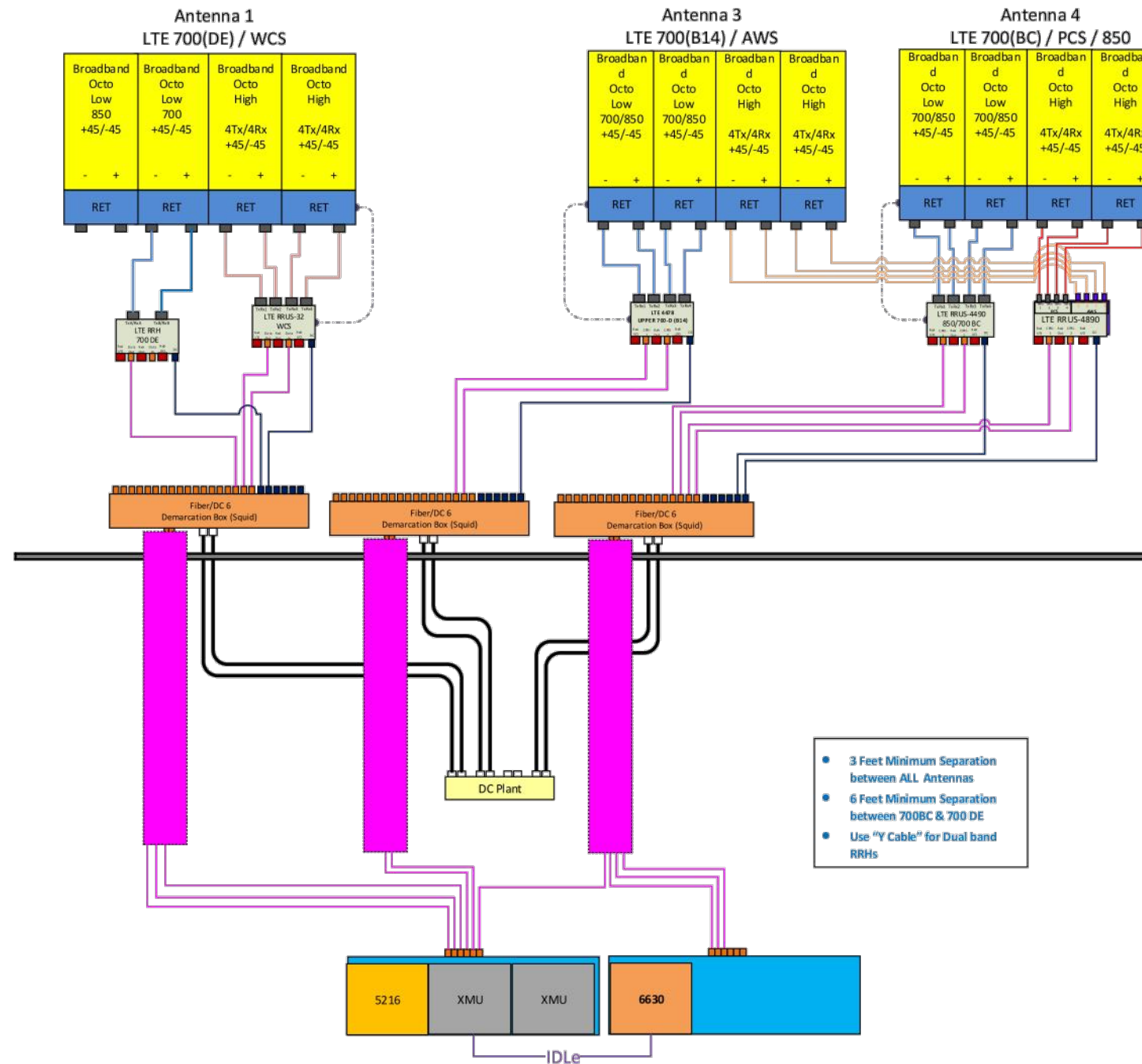


NO.	DATE	REVISIONS	BY	CHK	APP
B	01/05/24	ISSUED FOR PERMITTING	JS	AT	DPH
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AT&T		
GROUNDING DETAILS		
4TX4RX ANTENNA RETROFIT, 4TX4RX SOFTWARE RETROFIT		
SITE NUMBER	DRAWING NUMBER	REV
CTL02155	G-1	B

AS-BUILT-IN-PROGRESS V2 RFDS 12/08/23



- 3 Feet Minimum Separation between ALL Antennas
- 6 Feet Minimum Separation between 700BC & 700 DE
- Use "Y Cable" for Dual band RRHs

NOTE:
 1. CONTRACTOR TO CONFIRM ALL PARTS.
 2. INSTALL ALL EQUIPMENT TO MANUFACTURER'S RECOMMENDATIONS

NOTE:
 REFER TO THE FINAL RF DATA SHEET FOR FINAL ANTENNA SETTINGS.

RF PLUMBING DIAGRAM 1
 SCALE: N.T.S. RF-1

TEP
 NORTHEAST
 TEP OPCO, LLC.
 45 BEECHWOOD DRIVE, NORTH ANDOVER, MA 01845
 TEL: (978) 557-5553

CENTERLINE
 750 WEST CENTER STREET
 SUITE #301
 WEST BRIDGEWATER, MA 02379

SITE NUMBER: CTL02155
SITE NAME: NEW MILFORD
ATC SITE #: 302523
 4 ELKINGTON FARM ROAD
 NEW MILFORD, CT 06776
 LITCHFIELD COUNTY

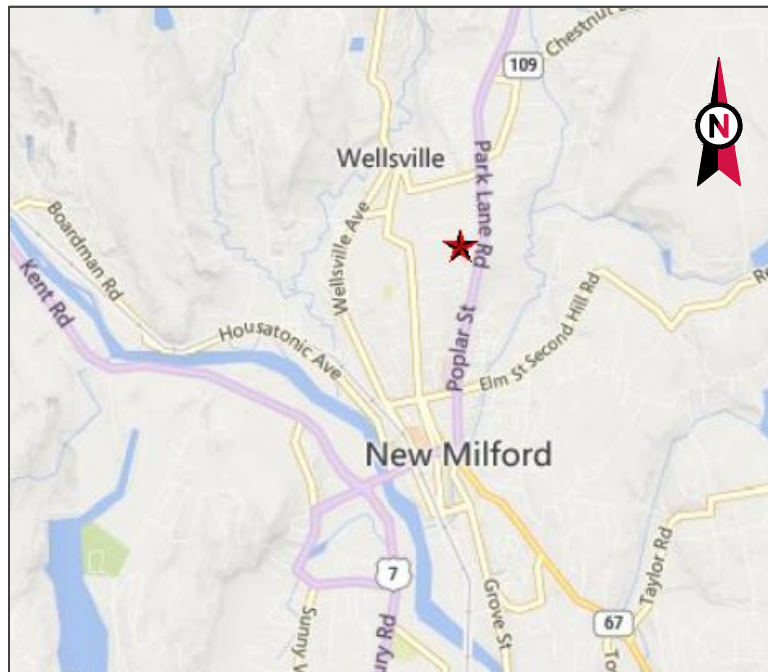
AT&T
 500 ENTERPRISE DRIVE, SUITE 3A
 ROCKY HILL, CT 06067

B	01/05/24	ISSUED FOR PERMITTING	JS	AT	DPH
A	12/12/23	ISSUED FOR REVIEW	JS	AT	DPH
NO.	DATE	REVISIONS	BY	CHK	APP'D
SCALE: AS SHOWN		DESIGNED BY: AT	DRAWN BY: JS		

AT&T

RF PLUMBING DIAGRAM
 LTE 6C, 5G NR RADIO, 5G NR SOFTWARE RADIO,
 4TXRX ANTENNA RETROFIT, 4TX4RX SOFTWARE RETROFIT

CTL02155	RF-1	B
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VICINITY MAP



AMERICAN TOWER®

SITE NAME: NEW MILFORD CT 2
 SITE NUMBER: 302523
 ATC PROJECT NUMBER: OAA789646_C6_03
 SITE ADDRESS: 4 ELKINGTON FARM RD
 NEW MILFORD, CT 06776



LOCATION MAP

150 FT MONOPOLE MODIFICATIONS

AMERICAN TOWER®
A.T. ENGINEERING SERVICES, PLLC
 1 FENTON MAIN STREET
 SUITE 300
 CARY, NC 27511
 PHONE: (919) 468-0112
 COA: PEC.0001553

THESE DRAWINGS AND/OR THE ACCOMPANYING SPECIFICATION AS INSTRUMENTS OR SERVICE ARE THE EXCLUSIVE PROPERTY OF AMERICAN TOWER. THEIR USE AND PUBLICATION SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY ARE PREPARED. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO AMERICAN TOWER OR THE SPECIFIED CARRIER IS STRICTLY PROHIBITED. TITLE TO THESE DOCUMENTS SHALL REMAIN THE PROPERTY OF AMERICAN TOWER WHETHER OR NOT THE PROJECT IS EXECUTED. NEITHER THE ARCHITECT NOR THE ENGINEER WILL BE PROVIDING ON-SITE CONSTRUCTION REVIEW OF THIS PROJECT. CONTRACTOR(S) MUST VERIFY ALL DIMENSIONS AND ADVISE AMERICAN TOWER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION ON FILE WITH AMERICAN TOWER.

REV.	DESCRIPTION	BY	DATE
0	FIRST ISSUE	CWB	05/20/24

ATC SITE NUMBER:
 302523
 ATC SITE NAME:
 NEW MILFORD CT 2
 CONNECTICUT
 SITE ADDRESS:
 4 ELKINGTON FARM RD
 NEW MILFORD, CT 06776



DRAWN BY:	CWB
APPROVED BY:	THP
DATE DRAWN:	05/20/24
ATC JOB NO:	OAA789646_C6_03

COVER

SHEET NUMBER:	REVISION:
G-001	0

PROJECT TEAM	PROJECT INFORMATION	SHEET	SHEET TITLE	REV.
<p>TOWER OWNER AMERICAN TOWER 10 PRESIDENTIAL WAY WOBURN, MA 01801</p> <p>ENGINEERED BY ATC TOWER SERVICES 1 FENTON MAIN STREET, SUITE 300 CARY, NC 27511</p> <p>CARRIER INFORMATION CARRIER: AT&T MOBILITY CARRIER SITE NAME: NEW MILFORD CARRIER SITE NUMBER: CT2155</p>	<p>1. THE PROJECT DEPICTED IN THESE PLANS IS BASED ON THE RECOMMENDATIONS MADE BY ATC ENGINEERING, DERIVED FROM THE RESULTS OF THE STRUCTURAL ANALYSIS COMPLETED UNDER ENGINEERING PROJECT NUMBER OAA789646_C3_01 DATED 04/11/24. SATISFACTORY COMPLETION OF THE WORK INDICATED IN THESE PLANS WILL RESULT IN THE STRUCTURE MEETING THE REQUIREMENTS OF THE SPECIFICATIONS UNDER WHICH THE STRUCTURAL WAS COMPLETED.</p> <p>2. SEE SHEET S-201 FOR MODIFICATION SCOPE OF WORK (SOW) AND ANY ADDITIONAL WORK TO BE COMPLETED.</p> <p>PROJECT NOTE</p> <p>THE PROJECT DEPICTED IN THESE PLANS QUALIFIES AS AN ELIGIBLE FACILITIES REQUEST ENTITLED TO EXPEDITED REVIEW UNDER 47 U.S.C. § 1455(A) AS A MODIFICATION OF AN EXISTING WIRELESS TOWER THAT INVOLVES THE COLLOCATION, REMOVAL, AND/OR REPLACEMENT OF TRANSMISSION EQUIPMENT THAT IS NOT A SUBSTANTIAL CHANGE UNDER CFR § 1.6100 (B)(7).</p> <p>COMPLIANCE CODE</p> <p>ALL WORK SHALL BE PERFORMED AND MATERIALS INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNMENT AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES.</p> <p>1. ANSI/TIA/EIA: STRUCTURAL STANDARDS (222-H EDITION) 2. INTERNATIONAL BUILDING CODE (2021 IBC) 3. CONNECTICUT STATE BUILDING CODE (2022)</p> <p>PROJECT LOCATION GEOGRAPHIC COORDINATES</p> <p>LATITUDE: 41.59090768 LONGITUDE: -73.40859225</p>	G-001	COVER	0
		G-002	IBC GENERAL NOTES	0
		G-003	SPECIAL INSPECTION CHECKLIST	0
		G-004	BILL OF MATERIALS	0
		C-101	DETAILED SITE PLAN	0
		S-201	MODIFICATION PROFILE	0
		S-501	PLATE REINFORCEMENT INSTALLATION DETAILS	0
		S-502	FLAT PLATE STEP BOLT BRACKET FABRICATION & INSTALLATION DETAILS	0
		Z-501	FLAT PLATE FABRICATION DETAILS	0



GENERAL

- ALL WORK TO BE COMPLETED PER APPLICABLE LOCAL, STATE, FEDERAL CODES AND ORDINANCES AND COMPLY WITH ATC CONSTRUCTION SPECIFICATIONS FOR WIRELESS TOWER SITES. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING AND ABIDING BY ALL REQUIRED PERMITS.
- ALL WORK INDICATED ON THESE DRAWINGS SHALL BE PERFORMED BY QUALIFIED CONTRACTORS EXPERIENCED IN TOWER AND FOUNDATION CONSTRUCTION.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF RECORD IMMEDIATELY OF ANY INSTALLATION INTERFERENCES. ALL NEW WORK SHALL ACCOMMODATE EXISTING CONDITIONS. DETAILS NOT SPECIFICALLY SHOWN ON THE DRAWINGS SHALL FOLLOW SIMILAR DETAILS FOR THIS JOB.
- ANY SUBSTITUTIONS SHALL CONFORM TO THE REQUIREMENTS OF THESE NOTES AND SPECIFICATIONS, AND SHOULD BE SIMILAR TO THOSE SHOWN. ALL SUBSTITUTIONS SHALL BE SUBMITTED TO THE ENGINEER OF RECORD FOR REVIEW AND APPROVAL PRIOR TO FABRICATION.
- ANY MANUFACTURED DESIGN ELEMENTS SHALL CONFORM TO THE REQUIREMENTS OF THESE NOTES AND SPECIFICATIONS AND SHOULD BE SIMILAR TO THOSE SHOWN. THESE DESIGN ELEMENTS MUST BE STAMPED BY AN ENGINEER PROFESSIONALLY REGISTERED IN THE STATE OF THE PROJECT, AND SUBMITTED TO THE ENGINEER OF RECORD FOR APPROVAL PRIOR TO FABRICATION.
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH LOCAL CODES AND OSHA SAFETY REGULATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND EXECUTION OF ALL MISCELLANEOUS SHORING, BRACING, TEMPORARY SUPPORTS, ETC. NECESSARY, PER ANSITIA-322 AND ANSII/ASSE A10.48, TO PROVIDE A COMPLETE AND STABLE STRUCTURE AS SHOWN ON THESE DRAWINGS.
- CONTRACTOR'S PROPOSED INSTALLATION SHALL NOT INTERFERE, NOR DENY ACCESS TO, ANY EXISTING OPERATIONAL AND SAFETY EQUIPMENT.

STRUCTURAL STEEL

- STRUCTURAL STEEL SHALL CONFORM TO THE LATEST EDITION OF THE AISC "SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS."
 - ALL W-SHAPES: ASTM A572, GRADE 50, UNLESS NOTED OTHERWISE.
 - ALL OTHER ROLLED SHAPES: ASTM A36, UNLESS NOTED OTHERWISE.
 - HSS SECTION (SQUARE, RECTANGULAR, AND ROUND): ASTM A500, GRADE B, UNLESS NOTED OTHERWISE.
 - ALL BOLTS FOR CONNECTING STRUCTURAL MEMBERS: ASTM A3125 GRADE A325, TYPE SC OR N, UNLESS NOTED OTHERWISE.
 - ALL ANCHOR RODS: ASTM F1554, GRADE 36, UNLESS NOTED OTHERWISE.
- ALL EXPOSED STRUCTURAL STEEL MEMBERS SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION PER ASTM A123. EXPOSED STEEL HARDWARE AND ANCHOR BOLTS SHALL BE GALVANIZED PER ASTM A153 OR B695.
- ALL U-BOLTS SHALL BE ASTM A36 OR EQUIVALENT, WITH LOCKING DEVICE, UNLESS NOTED OTHERWISE.
- FIELD CUT EDGES, EXCEPT DRILLED HOLES, SHALL BE GROUND SMOOTH.
- ALL FIELD CUT SURFACES, FIELD DRILLED HOLES & GROUND SURFACES WHERE EXISTING PAINT OR GALVANIZATION REMOVAL WAS REQUIRED SHALL BE REPAIRED WITH (2) BRUSHED COATS OF ZRC GALVILITE COLD GALVANIZING COMPOUND PER ASTM A780 AND MANUFACTURERS RECOMMENDATIONS.
- ALL STRUCTURAL STEEL EMBEDDED IN THE CONCRETE SHALL BE APPLIED WITH (2) BRUSHED COATS OF POLYGUARD CA-9 MASTIC OR EQUIVALENT. REFER TO THE MANUFACTURER SPECIFICATIONS FOR SURFACE PREPARATION AND APPLICATION. APPLICATION OF POLYGUARD 400 WRAP IS NOT ESSENTIAL.
- CONTRACTOR SHALL PERFORM WORK ON ONLY ONE (1) TOWER FACE AND REPLACE/REINFORCE ONE (1) BOLT/MEMBER AT A TIME.
- ALL FIELD DRILLED HOLES TO BE USED FOR FIELD BOLTING INSTALLATION SHALL BE STANDARD HOLES, AS DEFINED BY AISC, UNLESS NOTED OTHERWISE.

TOLERANCES

- TOLERANCES ON ALL INSTALLATIONS ARE ±1", UNLESS NOTED OTHERWISE.
- TOLERANCES ON FABRICATION DIMENSIONS ARE ±0.030" FOR MACHINING AND ±0.060" FOR STRUCTURAL, UNLESS NOTED OTHERWISE.

WELDING

- ALL WELDING TO BE PERFORMED BY AWS CERTIFIED WELDERS AND CONDUCTED IN ACCORDANCE WITH THE LATEST EDITION OF THE AWS WELDING CODE D1.1.
- ALL WELDS SHALL BE INSPECTED VISUALLY. IF DIRECTED BY ENGINEER OF RECORD, 25% OF WELDS SHALL BE INSPECTED WITH EITHER ULTRASONIC OR MAGNETIC PARTICLE METHODS. (100% IF REJECTABLE DEFECTS ARE FOUND) TO MEET THE ACCEPTABLE CRITERIA OF AWS D1.1. REPAIR ALL WELDS AS NECESSARY. 100% OF ALL FULL PENETRATION WELDS SHALL BE INSPECTED WITH EITHER ULTRASONIC OR MAGNETIC PARTICLE METHODS.
- INSPECTION SHALL BE PERFORMED BY AN AWS CERTIFIED WELD INSPECTOR.
- ALL ELECTRODES TO BE LOW HYDROGEN, MATCHING FILLER AND/OR BASE METAL, PER AWS D1.1, UNLESS NOTED OTHERWISE.
- IN CASES WHERE BASE METAL GRADE IS UNKNOWN, ALL WELDING ON LATTICE TOWERS SHALL BE DONE WITH E70XX ELECTRODES; ALL WELDING ON POLE STRUCTURES SHALL BE DONE WITH E80XX ELECTRODES, UNLESS NOTED OTHERWISE.
- PRIOR TO FIELD WELDING GALVANIZED MATERIAL, CONTRACTOR SHALL GRIND OFF GALVANIZING 1/2" BEYOND ALL FIELD WELD SURFACES. AFTER WELD AND WELD INSPECTION IS COMPLETE, REPAIR ALL GROUND AND WELDED SURFACES WITH ZRC GALVILITE COLD GALVANIZING COMPOUND PER ASTM A780 AND MANUFACTURERS RECOMMENDATIONS.

PAINT

- AS REQUIRED, CLEAN AND PAINT PROPOSED STEEL ACCORDING TO FAA ADVISORY CIRCULAR AC 70/7460-1L.

BOLT TIGHTENING PROCEDURE

- STRUCTURAL CONNECTIONS TO BE ASSEMBLED AND INSPECTED IN ACCORDANCE WITH RCSC SPECIFICATIONS.
- ALL BOLTS WHOSE AXES ARE INSTALLED VERTICALLY, UNLESS OTHERWISE NOTED, SHALL BE INSTALLED AND TIGHTENED PER SECTION 8.2.1 THROUGH 8.2.4 OF THE RCSC "SPECIFICATION FOR STRUCTURAL JOINTS USING HIGH-STRENGTH BOLTS" PER THE FOLLOWING GUIDELINES:

FOR A325 BOLTS 1" DIAMETER AND LESS:

- DIRECT TENSION INDICATING (DTI) SQUIRTER WASHERS: WASHERS SHALL BE INSTALLED AND ORIENTED / TIGHTENED PER MANUFACTURER SPECIFICATIONS TO ACHIEVE DESIRED LEVEL OF BOLT PRE-TENSION.

FOR A325 BOLTS EXCEEDING 1" DIAMETER AND ALL OTHER HIGH STRENGTH BOLTS, ONE OF THE FOLLOWING METHODS SHALL BE USED:

- DIRECT TENSION INDICATING (DTI) SQUIRTER WASHERS: WASHERS SHALL BE INSTALLED AND ORIENTED / TIGHTENED PER MANUFACTURER SPECIFICATIONS TO ACHIEVE DESIRED LEVEL OF BOLT PRE-TENSION.
- RCSC "TURN-OF-THE-NUT" METHOD: PRIOR TO APPLICATION OF TURN-OF-NUT PRETENSIONING, ALL BOLTS IN THE CONNECTION SHALL BE BROUGHT TO A SNUG TIGHT CONDITION AS DEFINED IN RCSC SECTION 8.1, AND MATCH-MARKING OF THE NUTS AND PROTRUDING END OF THE BOLTS MUST BE IMPLEMENTED FOR ALL BOLTS IN THE CONNECTION.

SUBSEQUENTLY, ALL BOLTS SHALL BE ROTATED BEYOND SNUG TIGHT CONDITION USING THE CHART BELOW:

BOLT LENGTHS UP TO AND INCLUDING FOUR DIAMETERS

1/2"	BOLTS UP TO AND INCLUDING 2.0 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
5/8"	BOLTS UP TO AND INCLUDING 2.5 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
3/4"	BOLTS UP TO AND INCLUDING 3.0 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
7/8"	BOLTS UP TO AND INCLUDING 3.5 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
1"	BOLTS UP TO AND INCLUDING 4.0 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
1-1/8"	BOLTS UP TO AND INCLUDING 4.5 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
1-1/4"	BOLTS UP TO AND INCLUDING 5.0 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
1-3/8"	BOLTS UP TO AND INCLUDING 5.5 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
1-1/2"	BOLTS UP TO AND INCLUDING 6.0 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT

BOLT LENGTHS OVER FOUR DIAMETERS BUT NOT EXCEEDING EIGHT DIAMETERS

1/2"	BOLTS 2.25 TO 4.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
5/8"	BOLTS 2.75 TO 5.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
3/4"	BOLTS 3.25 TO 6.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
7/8"	BOLTS 3.75 TO 7.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
1"	BOLTS 4.25 TO 8.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
1-1/8"	BOLTS 4.75 TO 9.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
1-1/4"	BOLTS 5.25 TO 10.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
1-3/8"	BOLTS 5.75 TO 11.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
1-1/2"	BOLTS 6.25 TO 12.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT

- ALL OTHER BOLTED CONNECTIONS SHALL BE BROUGHT TO A SNUG TIGHT CONDITION AS DEFINED IN SECTION 8.1 OF THE SPECIFICATION.

BOLT TIGHTENING PROCEDURE (CONT'D)

- ALL BOLT HOLES SHALL BE ALIGNED TO PERMIT INSERTION OF THE BOLTS WITHOUT UNDUE DAMAGE TO THE THREADS. BOLTS SHALL BE PLACED IN ALL HOLES WITH WASHERS POSITIONED AS REQUIRED AND NUTS THREADED TO COMPLETE THE ASSEMBLY. COMPACTING THE JOINT TO THE SNUG-TIGHT CONDITION SHALL PROGRESS SYSTEMATICALLY FROM THE MOST RIGID PART OF THE JOINT. THE SNUG-TIGHTENED CONDITION IS THE TIGHTNESS THAT IS ATTAINED WITH A FEW IMPACTS OF AN IMPACT WRENCH OR THE FULL EFFORT OF AN IRONWORKER USING AN ORDINARY SPUD WRENCH TO BRING THE CONNECTED PLIES INTO FIRM CONTACT.

APPLICABLE CODES AND STANDARDS

- ANSITIA: STRUCTURAL STANDARDS FOR STEEL ANTENNA TOWERS AND ANTENNA SUPPORTING STRUCTURES, 222-H EDITION.
- 2022 CONNECTICUT STATE BUILDING CODE.
- 2021 INTERNATIONAL BUILDING CODE.
- ACI 318: AMERICAN CONCRETE INSTITUTE, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE. REFERENCE LATEST APPROPRIATE EDITION TO MATCH LOCAL AND/OR INTERNATIONAL BUILDING CODE(S) LISTED ABOVE.
- CRSI: CONCRETE REINFORCING STEEL INSTITUTE, MANUAL OF STANDARD PRACTICE, LATEST EDITION.
- AISC: AMERICAN INSTITUTE OF STEEL CONSTRUCTION, MANUAL OF STEEL CONSTRUCTION, LATEST EDITION.
- AWS: AMERICAN WELDING SOCIETY D1.1, STRUCTURAL WELDING CODE, LATEST EDITION.

SPECIAL INSPECTION

- A QUALIFIED INDEPENDENT TESTING LABORATORY, EMPLOYED BY THE OWNER, SHALL PERFORM INSPECTION AND TESTING IN ACCORDANCE WITH IBC 2021, SECTION 1704 AS REQUIRED BY PROJECT SPECIFICATIONS FOR THE FOLLOWING CONSTRUCTION WORK:
 - STRUCTURAL WELDING (CONTINUOUS INSPECTION OF FIELD WELD ONLY).
 - HIGH STRENGTH BOLTS (PERIODIC INSPECTION OF A325 EXTENSION FLANGE BOLTS TO BE TIGHTENED PER "TURN-OF-THE-NUT" METHOD).
- THE INSPECTION AGENCY SHALL SUBMIT INSPECTION AND TEST REPORTS TO THE BUILDING DEPARTMENT, THE ENGINEER OF RECORD, AND THE OWNER IN ACCORDANCE WITH IBC 2021, SECTION 1704, UNLESS THE FABRICATOR IS APPROVED BY THE BUILDING OFFICIAL TO PERFORM SUCH WORK WITHOUT THE SPECIAL INSPECTIONS.

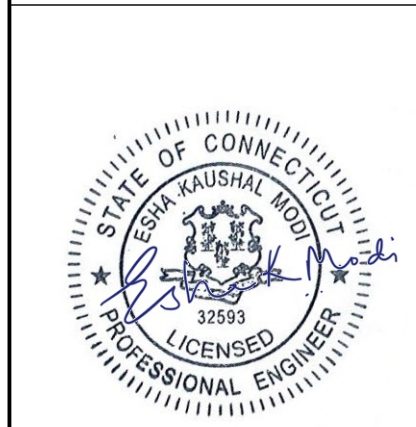


AMERICAN TOWER®
A.T. ENGINEERING SERVICES, PLLC
 1 FENTON MAIN STREET
 SUITE 300
 CARY, NC 27511
 PHONE: (919) 468-0112
 COA: PEC.0001553

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REV.	DESCRIPTION	BY	DATE
△	FIRST ISSUE	CWB	05/20/24
△			
△			
△			
△			

ATC SITE NUMBER:
302523
 ATC SITE NAME:
NEW MILFORD CT 2
CONNECTICUT
 SITE ADDRESS:
 4 ELKINGTON FARM RD
 NEW MILFORD, CT 06776

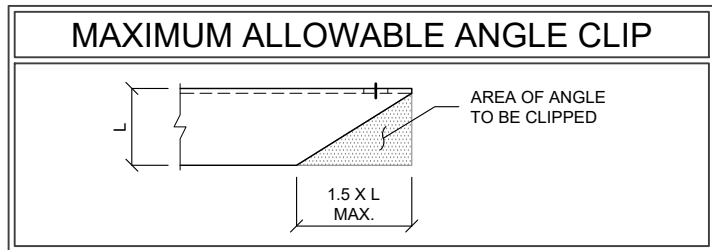


Digitally Signed: 2024-05-21

DRAWN BY:	CWB
APPROVED BY:	THP
DATE DRAWN:	05/20/24
ATC JOB NO:	OAA789646_C6_03

IBC GENERAL NOTES

SHEET NUMBER:	REVISION:
G-002	0



MODIFICATION INSPECTION NOTES

THE SPECIAL INSPECTION (SI) PROCEDURE IS INTENDED TO CONFIRM THAT CONSTRUCTION AND INSTALLATION MEETS ENGINEERING DESIGN, ATC PROCEDURES AND ATC STANDARD SPECIFICATIONS FOR WIRELESS TOWER SITES.

TO ENSURE THAT THE REQUIREMENTS OF THE SI ARE MET, IT IS VITAL THAT THE GENERAL CONTRACTOR AND THE INSPECTOR BEGIN COMMUNICATING AND COORDINATING AS SOON AS A PO IS RECEIVED FROM AMERICAN TOWER CORPORATION (ATC). IT IS EXPECTED THAT EACH PARTY WILL PROACTIVELY REACH OUT TO THE OTHER PARTY. IF CONTACT INFORMATION IS NOT KNOWN, CONTACT YOUR AMERICAN TOWER POINT OF CONTACT.

SPECIAL INSPECTOR

THE SPECIAL INSPECTOR IS REQUIRED TO CONTACT THE GENERAL CONTRACTOR AS SOON AS RECEIVING A PO FROM ATC. UPON RECEIVING A PO FROM ATC THE SPECIAL INSPECTOR AT A MINIMUM MUST:

- REVIEW THE REQUIREMENTS OF THE SI CHECKLIST.
- WORK WITH THE GENERAL CONTRACTOR TO DEVELOP A SCHEDULE TO CONDUCT ON-SITE INSPECTIONS, INCLUDING FOUNDATION INSPECTIONS.
- ANY CONCERNS WITH THE SCOPE OF WORK OR PROJECT COMMITMENT MUST BE RELAYED TO THE ATC POINT OF CONTACT IMMEDIATELY.

THE SPECIAL INSPECTOR IS RESPONSIBLE FOR COLLECTING ALL GENERAL CONTRACTOR INSPECTION AND TEST REPORTS, REVIEWING THESE DOCUMENTS FOR ADHERENCE TO CONTRACT DOCUMENTS, CONDUCTING THE IN-FIELD INSPECTIONS, AND SUBMITTING THE SI REPORT TO AMERICAN TOWER CORPORATION.

GENERAL CONTRACTOR

THE GENERAL CONTRACTOR IS REQUIRED TO CONTACT THE SI INSPECTOR AS SOON AS RECEIVING A PO FOR THE MODIFICATION INSTALLATION OR TURNKEY PROJECT TO, AT A MINIMUM:

- REVIEW THE REQUIREMENTS OF THE SI CHECKLIST.
- WORK WITH THE SI TO DEVELOP A SCHEDULE TO CONDUCT ON-SITE INSPECTIONS, INCLUDING FOUNDATION INSPECTIONS.
- BETTER UNDERSTAND ALL INSPECTION AND TESTING REQUIREMENTS.


THE GENERAL CONTRACTOR SHALL PERFORM AND RECORD THE TEST AND INSPECTION RESULTS IN ACCORDANCE WITH THE REQUIREMENTS OF THE SI CHECKLIST.

SPECIAL INSPECTION CHECKLIST

INSPECTION DOCUMENT	DESCRIPTION	INSPECTION TESTING REQUIRED	RESPONSIBILITY	SI REVIEW REQUIRED			INSPECTION FREQUENCY	
				PRE CX	DURING CX	POST CX	PERIODIC	CONTINUOUS
SPECIAL INSPECTION FIELD WORK & REPORT	DOCUMENTATION AND SITE VISIT CONDUCTED BY AN ATC APPROVED SPECIAL INSPECTOR AS REQUIRED BY ATC AND OTHER AUTHORITIES HAVING JURISDICTION. INSPECTION PARAMETERS TO FOLLOW ATC'S STANDARD SPECIFICATION FOR WIRELESS TOWER SITES.	✓	SI			✓		
ENGINEERING ASSEMBLY DRAWINGS	GC SHALL SUBMIT DRAWINGS TO SI FOR INCLUSION IN SI REPORT	✓	GC	✓				
FABRICATED MATERIAL VERIFICATION & INSPECTION	MTR AND OR MILL CERTIFICATIONS FOR SUPPLIED MATERIALS GC SHALL SUPPLY SI WITH REPORTS TO BE INCLUDED IN SI REPORT WHEN REQUIRED BY ATC	✓	SI	✓				
CERTIFIED WELD INSPECTION	INSPECTION AND REPORT OF STRUCTURAL WELDING PERFORMED DURING PROJECT COMPLETED BY A CWI AND INCLUDED WITHIN SI REPORT		GC / TA					
FOUNDATION INSPECTION & VERIFICATION	VISUAL OBSERVATION AND APPROVAL OF FOUNDATION EXCAVATION, REBAR PLACEMENT, CASING/SHORING/FORMING PLACEMENT, AND ANCHOR TEMPLATE AND ANCHOR PLACEMENT - TO BE SI APPROVED PRIOR TO CONCRETE POUR AND DOCUMENTED IN THE SI REPORT		SI					
ANCHOR, ROCK ANCHOR OR HELICAL PULL-OUT TEST	PULL TESTING OF INSTALLED ANCHORS TO BE COMPLETED AND DOCUMENTED IN SI REPORT		GC / TA					
CONCRETE INSPECTION & VERIFICATION	CONCRETE MIX DESIGN, SLUMP TEST, COMPRESSIVE TESTING, AND SAMPLE GATHERING TECHNIQUES ARE TO BE PROVIDED FOR INCLUSION IN THE SI REPORT. SI SHALL VERIFY CONCRETE PLACEMENT AS REQUIRED BY THE DESIGN DOCUMENTS (INSPECTION FREQUENCY IS MARKED CONTINUOUS)		GC / TA					
DYWIDAG PLACEMENT/ANCHOR BOLT EMBEDMENT - EPOXY/GROUT INSTALL	ANCHOR/BAR EMBEDMENT, HOLE SIZE, EPOXY/GROUT TYPE, INSTALLATION TEMPERATURE AND INSTALLATION SHALL BE VERIFIED BY THE SI AND INCLUDED IN THE SI REPORT		GC / SI					
BASE PLATE GROUT INSPECTION & VERIFICATION	BASE PLATE GROUTING TYPE AND PLACEMENT SHALL BE CONFIRMED BY THE SI AND INCLUDED IN THE SI REPORT		GC / SI					
EARTHWORK INSPECTION & VERIFICATION	EXCAVATION, FILL, SLOPE, GRADE AND OTHER EARTHWORK REQUIREMENTS PER PLANS SHALL BE VERIFIED BY THE SI AND INCLUDED IN THE SI REPORT		GC / TA					
COMPACTION VERIFICATION	CONTRACTOR SHALL PROVIDE AN INDEPENDENT THIRD PARTY CERTIFIED INSPECTION WHICH PROVIDES TEST RESULTS FOR COMPACTION TEST OF SOILS IN PLACE TO ASTM STANDARDS.		GC / TA					
GROUND TESTING & VERIFICATION	GC SHALL PROVIDE DOCUMENTATION SHOWING THAT THE GROUNDING SYSTEM SHALL HAVE A MEASURED RESISTANCE TO THE GROUND OF NOT MORE THAN THE RECOMMENDED 10 OHMS. PER THE ATC CONSTRUCTION SPECIFICATION UNDER SECTION 2.15 THIS DOCUMENTATION MUST BE AN INDEPENDENT CERTIFICATION.		GC					
STEEL CONSTRUCTION INSPECTION & VERIFICATION	VISUAL OBSERVATION AND APPROVAL OF STEEL CONSTRUCTION TO BE PERFORMED BY THE SI. INSPECTION TO INCLUDE VERIFICATION OF NEW CONSTRUCTION OR MODIFICATION OF EXISTING CONSTRUCTION PER ENGINEERED PLANS. DETAILED VERIFICATION SHALL BE INCLUDED IN SI REPORT.	✓	SI			✓	✓	
ON-SITE COLD GALVANIZING VERIFICATION	SI SHALL VERIFY WITH GC ALL COLD GALVANIZATION TYPE AND APPLICATION AND INCLUDE SUMMARY IN SI REPORT	✓	GC			✓	✓	
GUY WIRE TENSIONING & TOWER ALIGNMENT REPORT	GC SHALL PROVIDE SI EVIDENCE OF PROPER GUY TENSIONING AND TOWER PLUMB PER PLANS. SI SHALL VERIFY AND INCLUDE PLUMB AND TENSION REPORTING IN SI REPORT.		GC					
GC AS-BUILT DRAWINGS WITH CONSTRUCTION RED-LINES	GC SHALL SUBMIT "AS-BUILT" DRAWINGS INDICATING ANY APPROVED CHANGES TO ENGINEERED PLANS TO SI FOR APPROVAL/REVIEW AND INCLUSION IN SI REPORT	✓	GC			✓		
SI AS-BUILT DRAWINGS WITH INSPECTION RED-LINES (AS REQUIRED)	SI SHALL SUBMIT "AS-BUILT" DRAWINGS INDICATING ANY APPROVED CHANGES TO ENGINEERED PLANS WITHIN SI REPORT	✓	SI			✓		
TIA INSPECTION	SI SHALL COMPLETE TIA INSPECTION AND PROVIDE SEPARATE TIA INSPECTION DOCUMENTATION TO ATC CM		SI					
PHOTOGRAPHS	PHOTOGRAPHIC EVIDENCE OF SPECIAL INSPECTION, ON SITE REMEDIATION, AND ITEMS FAILING INSPECTION & REQUIRING FOLLOW UP TO BE INCLUDED WITHIN THE SI REPORT. COMPLETE PHOTO LOG IS TO BE SUBMITTED WITHIN SI REPORT.	✓	GC / SI			✓		

NOTE: SPECIAL INSPECTIONS ARE INTENDED TO BE A COLLABORATIVE EFFORT BETWEEN GC AND SI. WHENEVER POSSIBLE GC IS TO PROVIDE SI WITH PHOTOGRAPHIC OR OTHER ACCEPTABLE EVIDENCE OF PROPER INSTALLATION IF PERIODIC INSPECTION FREQUENCY IS ACCEPTABLE. THE GC AND SI SHALL WORK TO COMPILE EVIDENCE OF PROPER CONSTRUCTION AND LIMIT THE NUMBER OF SI SITE VISITS REQUIRED.

TABLE KEY:
 SI - ATC APPROVED SPECIAL INSPECTOR
 GC - GENERAL CONTRACTOR
 TA - 3RD PARTY TESTING AGENCY
 CX - CONSTRUCTION
 CM - CONSTRUCTION MANAGER
 ATC - AMERICAN TOWER CORPORATION



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REV.	DESCRIPTION	BY	DATE
0	FIRST ISSUE	CWB	05/20/24

ATC SITE NUMBER:
302523
 ATC SITE NAME:
NEW MILFORD CT 2 CONNECTICUT
 SITE ADDRESS:
 4 ELKINGTON FARM RD
 NEW MILFORD, CT 06776



Digitally Signed: 2024-05-21

DRAWN BY:	CWB
APPROVED BY:	THP
DATE DRAWN:	05/20/24
ATC JOB NO:	OAA789646_C6_03

SPECIAL INSPECTION CHECKLIST

SHEET NUMBER: G-003	REVISION: 0
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BILL OF MATERIALS

QUANTITY REQUIRED	QUANTITY PROVIDED	PART NUMBER	DESCRIPTION	LENGTH	SHEET LIST	PART WEIGHT	WEIGHT (lb)	NOTES
FLAT PLATE MATERIAL & HARDWARE								
3	3	302523-1	PL 1" X 4"	10'-0"	S-501, Z-501	142.9	429	
8	13	FPSB	FLAT PLATE STEP BOLT WELDMENT	0'-7 1/4"	S-504	2.0	26	
48	50	NG-0938-1438-A490	NEXGEN2 BLIND BOLT ASSEMB., M20 W/ SPRING SLEEVE, A490	----	---	---	---	ALLFASTENERS - 2NG2036
FLANGE BOLT HARDWARE								
12	13	---	BOLT, 1 1/2"Ø A490	4 1/4"	---	---	---	W/ HHN-LKW-FW, MAGNI 565 COATING
TOTAL WEIGHT (lb)								
							455	PAGE 1 OF 1

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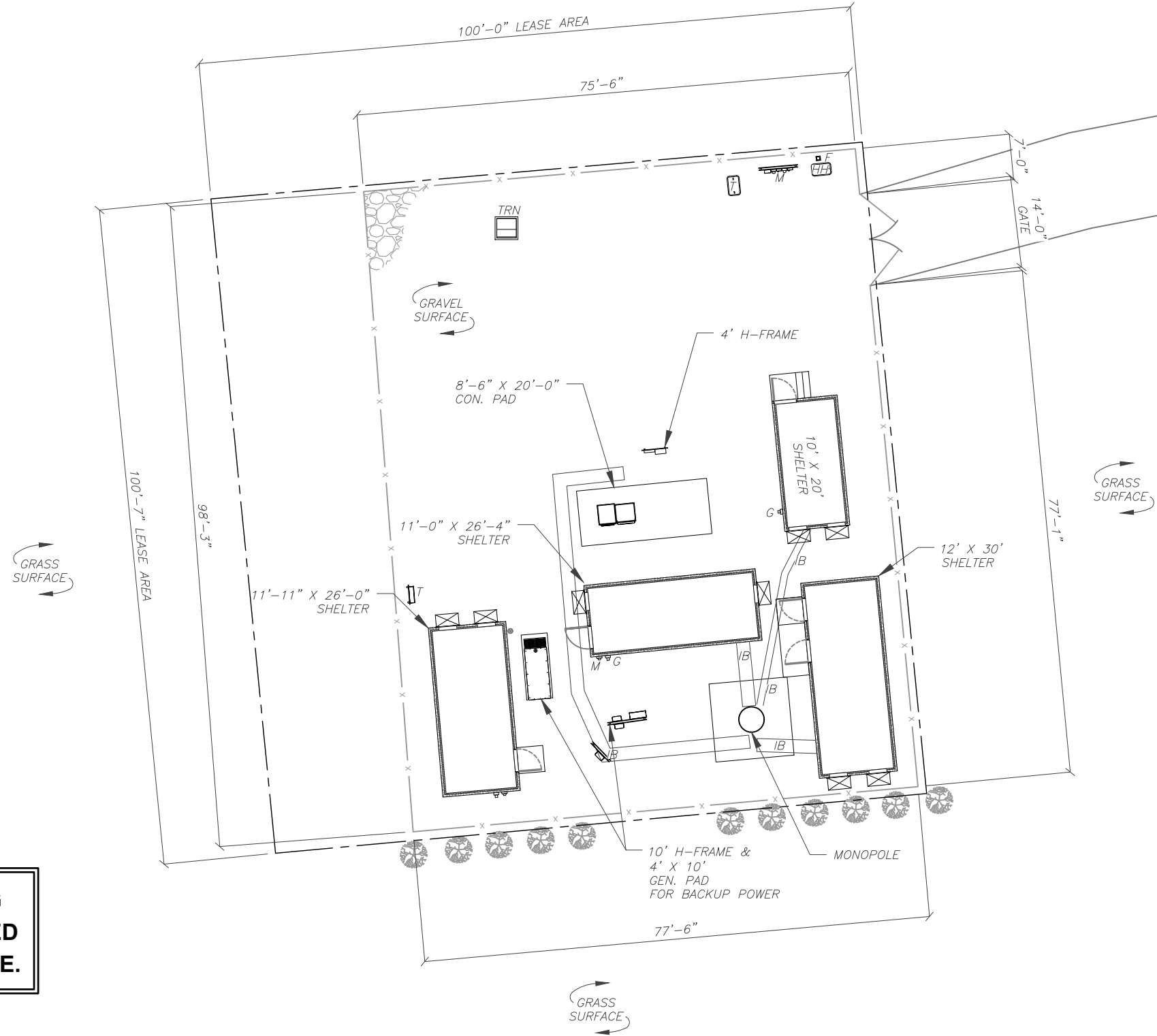
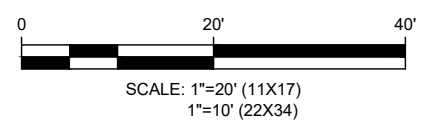
BILL OF MATERIALS

SHEET NUMBER: G-004	REVISION: 0
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LEGEND	
⊗	GROUNDING TEST WELL
AV, A/V	AIR VENT
ATS	AUTOMATIC TRANSFER SWITCH
B	BOLLARD
C	CABINET
CS	COAX SHROUD
CSC	CELL SITE CABINET
D	DISCONNECT
E	ELECTRICAL
F	FIBER
GEN	GENERATOR
G	GENERATOR RECEPTACLE
HH, V	HAND HOLE, VAULT
HFC	HYDROGEN FUEL CELL
HSM	HYDROGEN STORAGE MATERIAL
IB	ICE BRIDGE
K	KENTROX BOX
LC	LIGHTING CONTROL
LPG	LIQUID PROPANE GAS
M	METER
OHW	OVERHEAD WIRE
P	POWER
PB	PULL BOX
PP	POWER POLE
T	TELCO
TRN	TRANSFORMER
---	PROPERTY LINE
- - -	ADJACENT PROPERTY LINE
- - - -	LEASE AREA
- - - - -	EASEMENT
○ ○ ○ ○	WOOD FENCE
□ □ □ □	WIRE FENCE
▣ ▣ ▣ ▣	METAL FENCE
— — — —	GUARD RAIL
x x x x	CHAINLINK FENCE
— — — —	ROAD (DIRT)
— — — —	ROAD (STONE)
— — — —	ROAD (PAVED)

NOTE:
THIS SITE PLAN IS USED FOR STAGING PURPOSES ONLY AND IS NOT INTENDED TO BE USED FOR ANY OTHER PURPOSE.



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DETAILED SITE PLAN

SHEET NUMBER:	REVISION:
C-101	0

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AT&T MOBILITY
 EL: 154.0'
 EL: 153.0'
 EL: 150.0' [TO BE INSTALLED BY
 OTHERS ON SEPARATE PERMIT]

EL: 150.0'
 [TOP OF STRUCTURE]

SECTION 6

EL: 110.0'

SECTION 5

EL: 85.0'

SECTION 4

EL: 75.0'

SECTION 3

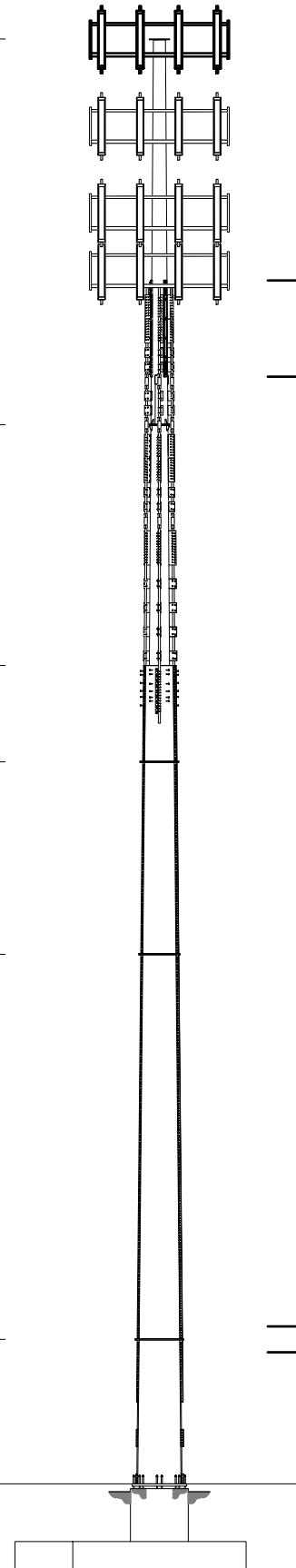
EL: 55.0'

SECTION 2

EL: 15.0'

SECTION 1

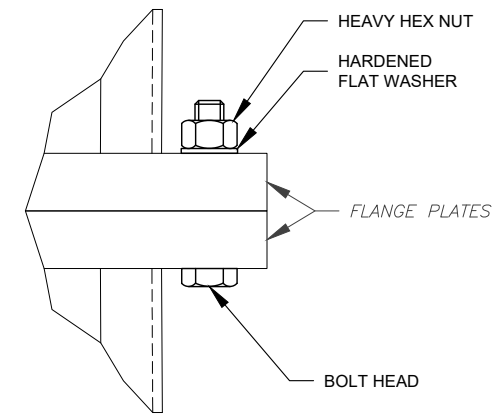
EL: 0.0'
 [BOTTOM OF STRUCTURE]



TOWER ELEVATION VIEW

INSTALL (3) PLATE REINFORCEMENT
 [PL 1" X 4"]
 FROM EL: 115.0'± TO 125.0'±. SEE SHEET
 S-501 FOR INSTALLATION DETAILS.

UPGRADE (12) FLANGE BOLTS
 [1 1/2"Ø X 4 1/4" A490 BOLTS W/ NUT-FW]
 AT EL: 15.0'.
 SEE FLANGE BOLT INSTALLATION DETAIL.



FLANGE BOLT INSTALLATION
 TYPICAL DETAIL

ALL FLANGE BOLTS SHALL BE TIGHTENED BY
 USING AISC/RCSC "TURN-OF-THE-NUT"
 METHODOLOGY. SEE SHEET G-002 FOR DETAILS.

NOTES:

1. BASE FLANGE WELD AND STIFFENER PLATE WELDS (WHEN PRESENT) ARE TO BE INSPECTED VISUALLY AND BY NDT METHODS BY A CERTIFIED WELD INSPECTOR WITH NDT LEVEL II CERTIFICATION. RESULTS ARE TO BE SENT TO PMI@AMERICANTOWER.COM.
2. CONTACT AMERICAN TOWER FIELD OPERATIONS WHEN EXISTING EQUIPMENT INTERFERES WITH INSTALLATION OF MODIFICATIONS. ONCE APPROVED, EXISTING EQUIPMENT MAY BE TEMPORARILY MOVED DURING INSTALLATION & REINSTALLED TO THE ORIGINAL HEIGHT & LOCATION BY CONTRACTOR POST COMPLETION OF MODIFICATIONS.
3. A CONSTRUCTION WASTE MANAGEMENT PLAN, AS NEEDED, WILL BE COMPLETED PRIOR TO FINAL INSPECTION.

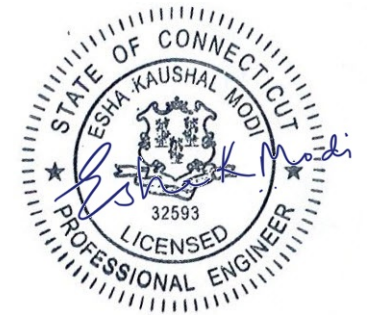


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MODIFICATION PROFILE

SHEET NUMBER:	REVISION:
S-201	0



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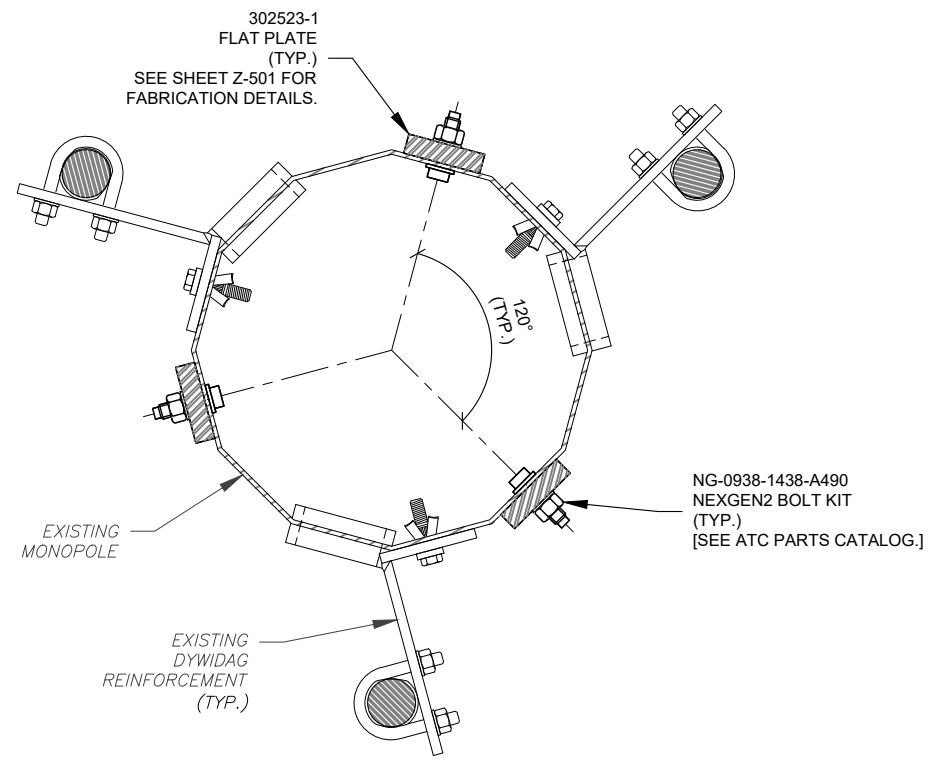
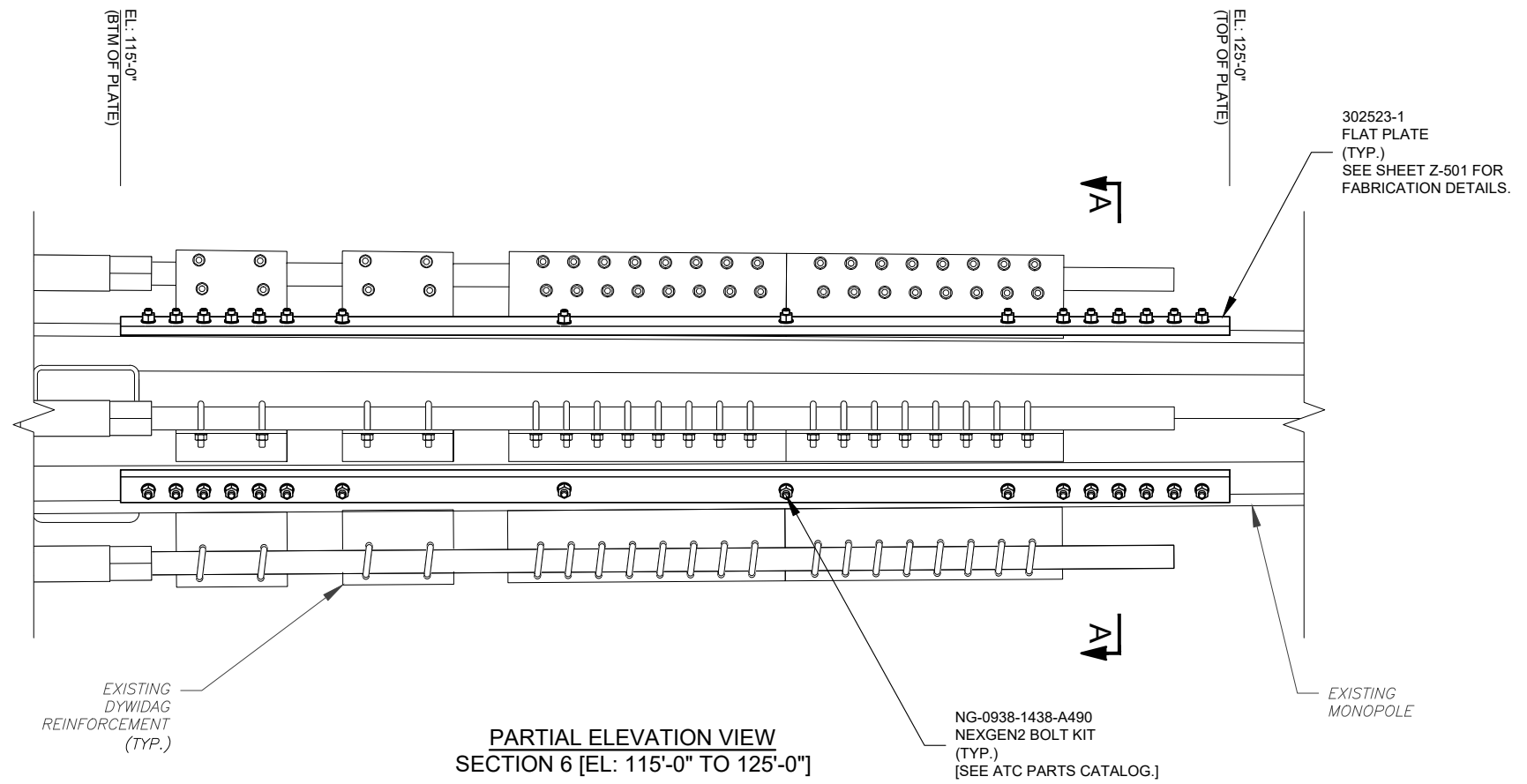


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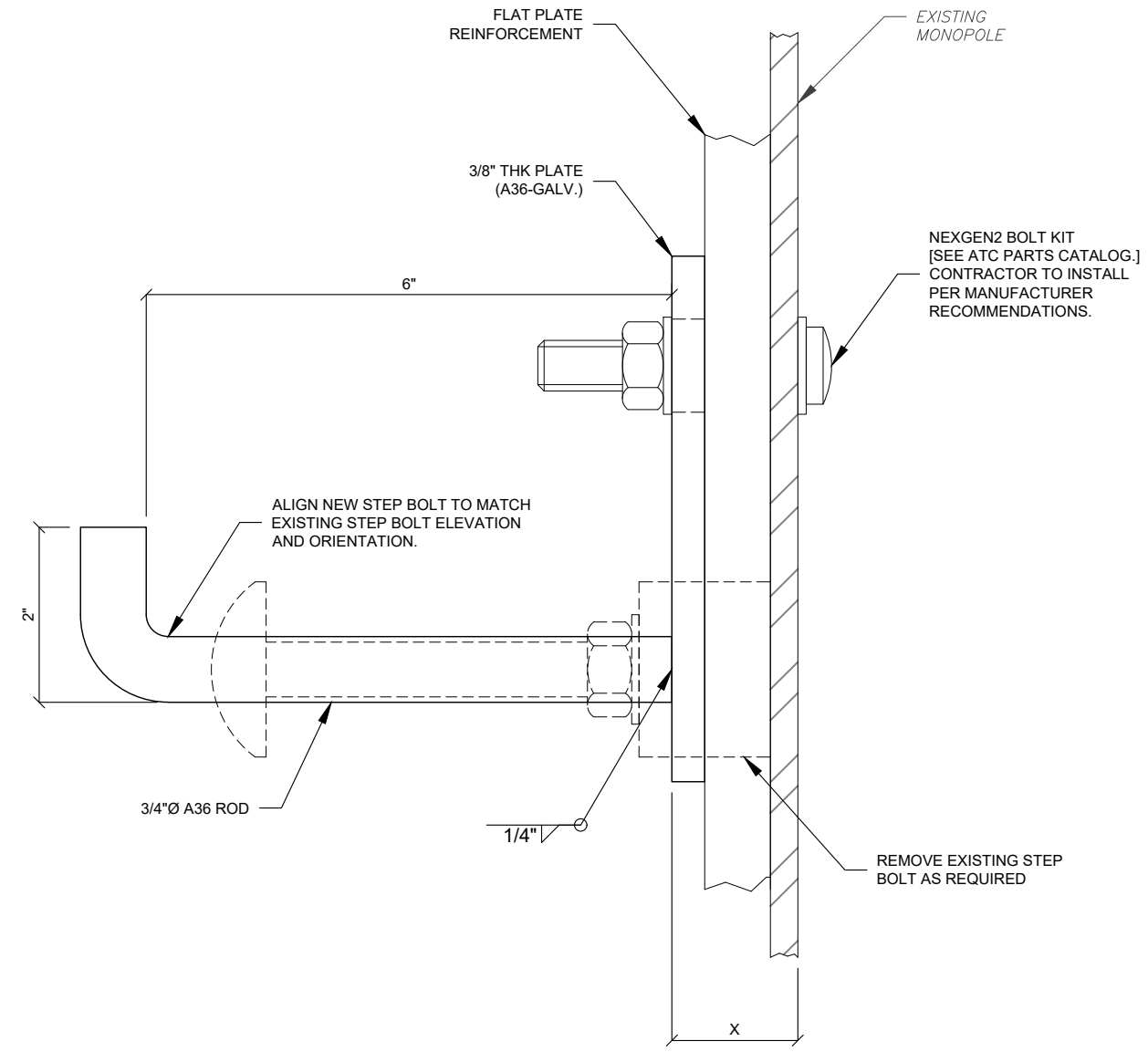
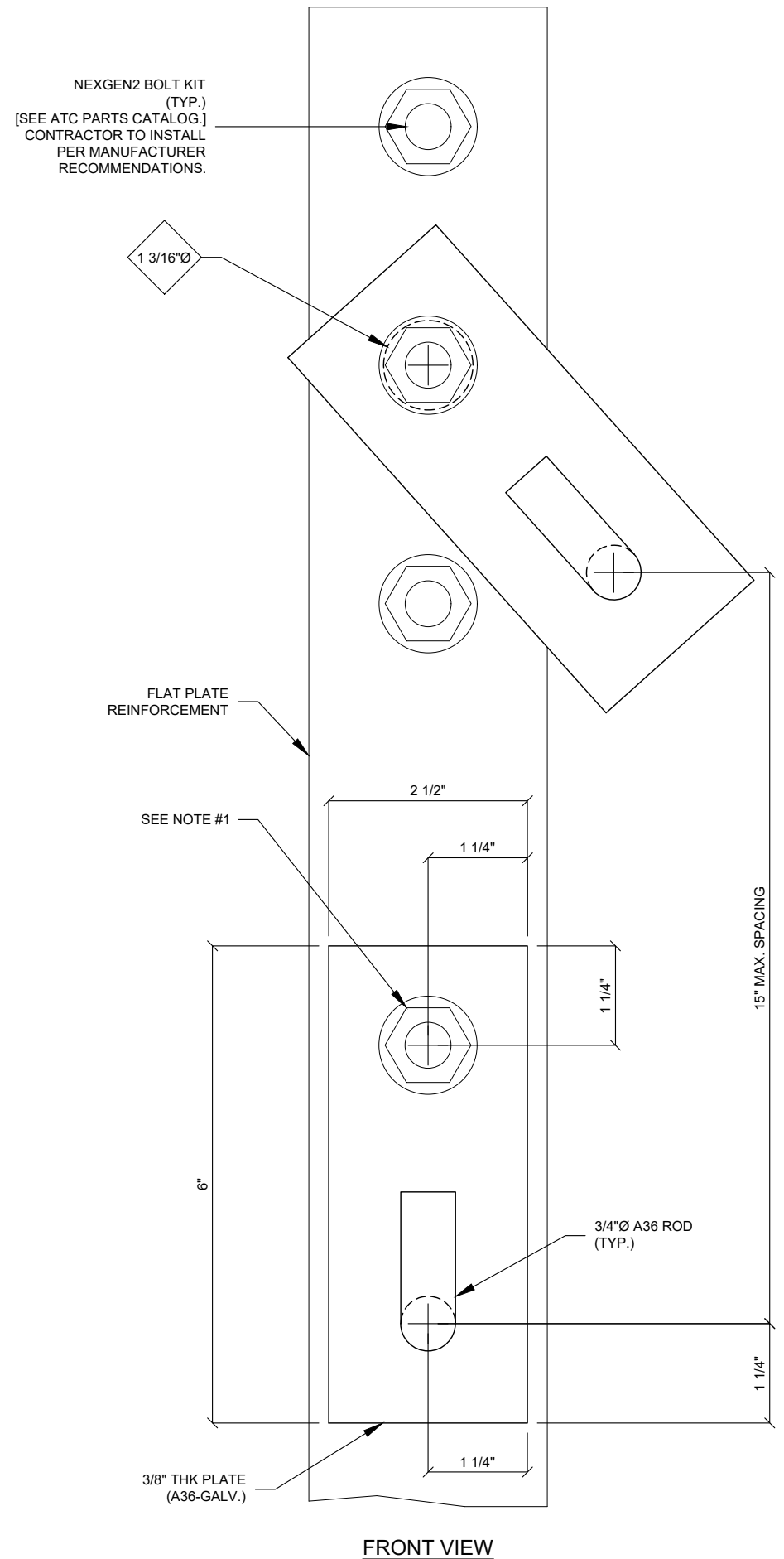
**PLATE REINFORCEMENT
 INSTALLATION DETAILS**

SHEET NUMBER:	REVISION:
S-501	0



NOTE:
 REPLACE ANY EXISTING STEP BOLTS THAT INTERFERE WITH THE NEW FLAT PLATE REINFORCEMENTS. THE NEW STEP BOLTS SHALL BE ATTACHED TO THE FLAT PLATE IN THE SAME APPROXIMATE LOCATION. SEE SHEET S-502 FOR INSTALLATION DETAILS.

**SECTION "A-A"
 TYPICAL DETAIL**



SIDE VIEW

NEXGEN2 BLIND BOLTS (A490)		
ATC KIT NUMBER	ALLFASTENER	RANGE (IN)
NG-0625-0875-A490	2NG2060	0.625-0.875
NG-0938-1438-A490	2NG2036	0.9375-1.4375
NG-1438-1875-A490	2NG2048	1.4375-1.875
NG-1875-2250-A490	2NG2057	1.875-2.25
NG-2250-2688-A490	2NG2068	2.25-2.6875
NG-2688-3750-A490	2NG2096	2.6875-3.75
NG-3750-5000-A490	2NG2127	3.75-5
NG-5000-8313-A490	2NG2212	5-8.3125

- NOTES:
- BLIND BOLT LENGTHS TO BE VERIFIED PRIOR TO FLAT PLATE AND STEP BOLT INSTALLATION. USE NEXGEN2 BLIND BOLT CHART.
 - STEP PEG SPACING IS NOT TO EXCEED 15" MAX. STAGGERED OR 30" MAX. ON ANY SINGLE SIDE OF THE FLAT PLATE.

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FLAT PLATE STEP BOLT BRACKET FABRICATION & INSTALLATION DETAILS

SHEET NUMBER:	REVISION:
S-502	0



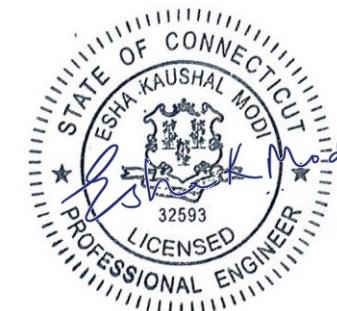
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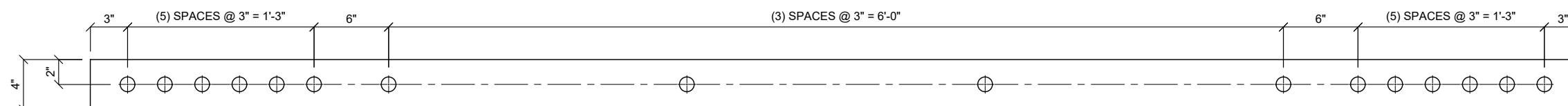


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FLAT PLATE
FABRICATION DETAILS

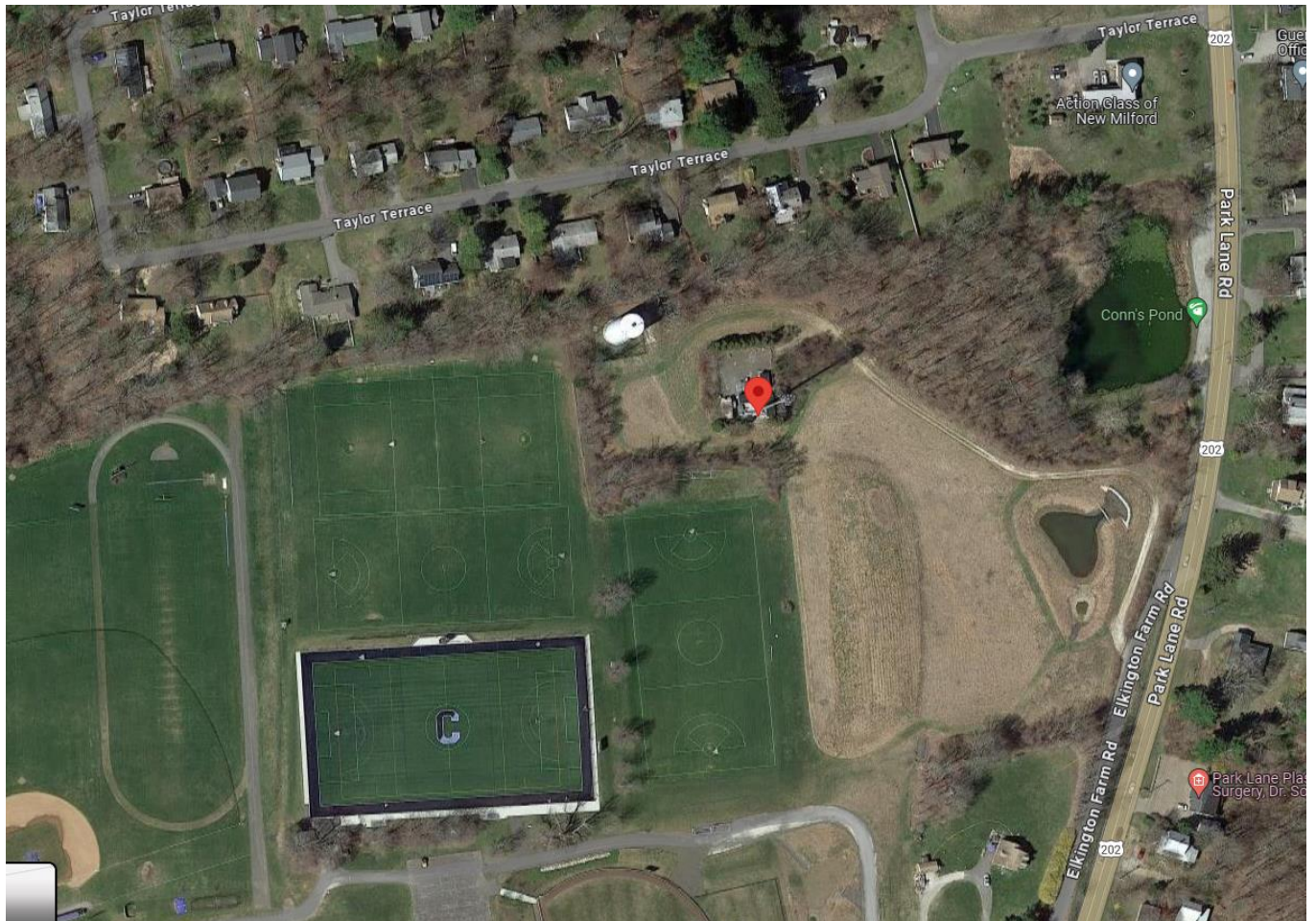
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Z-501	0




302523-1
FLAT PLATE

PART NO.	DESCRIPTION	LENGTH	NOTES	BLK WT	GALV WT
302523-1	PL 1" X 4"	10'-0"		136.1#	142.9#
MATERIAL: A572 GR. 65		FINISH: GALVANIZED		HOLES: 1-1/16"Ø	
TOLERANCE NOTE: TOLERANCES ON DIMENSIONS ARE ±0.030" FOR MACHINING AND ±0.060" FOR STRUCTURAL, U.N.O.					

EXHIBIT 2



41.590853, -73.408581



41°35'27.1"N 73°24'30.9"W

Directions Save Nearby Send to phone Share

New Milford, CT
HHRR+8HV New Milford, Connecticut

CANTERBURY RD

Location CANTERBURY RD

Mblu 35/4 / 37/ /

Acct# 010997

Owner CANTERBURY SCHOOL INC

Assessment \$11,477,250

Appraisal \$16,396,100

PID 6769

Building Count 4

Current Value

Appraisal			
Valuation Year	Improvements	Land	Total
2020	\$14,449,000	\$1,947,100	\$16,396,100

Assessment			
Valuation Year	Improvements	Land	Total
2020	\$10,114,300	\$1,362,950	\$11,477,250

Parcel Addresses

Additional Addresses
No Additional Addresses available for this parcel

Owner of Record

Owner CANTERBURY SCHOOL INC
Co-Owner
Address 101 ASPETUCK AVE
NEW MILFORD, CT 06776

Sale Price \$0
Certificate
Book & Page 0000/0000
Sale Date

Ownership History

Ownership History				
Owner	Sale Price	Certificate	Book & Page	Sale Date
CANTERBURY SCHOOL INC	\$0		0000/0000	

Building Information

Building 1 : Section 1

Year Built: 1925
Living Area: 34,613
Replacement Cost: \$4,042,737
Building Percent Good: 67
Replacement Cost Less Depreciation: \$2,708,600

Building Attributes

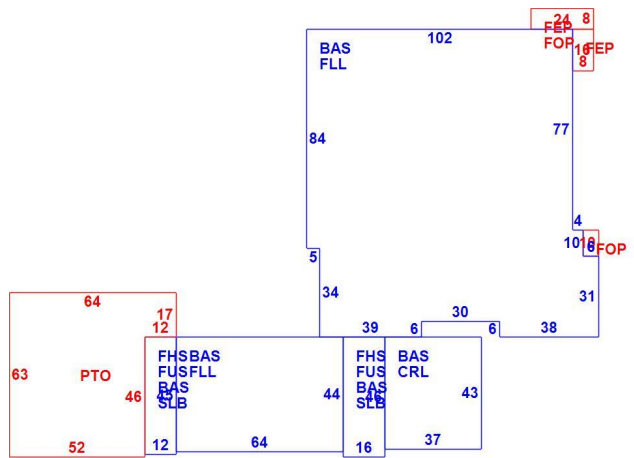
Field	Description
Style:	Gymnasium
Model	Comm/Ind
Grade	B
Stories:	2.5
Occupancy	1.00
Exterior Wall 1	Stone/Masonry
Exterior Wall 2	Brick/Masonry
Roof Structure	Flat
Roof Cover	T&G/Rubber
Interior Wall 1	Drywall/Sheet
Interior Wall 2	Plastered
Interior Floor 1	Hardwood
Interior Floor 2	Vinyl/Asphalt
Heating Fuel	Oil
Heating Type	Hot Water
AC Type	Central
Struct Class	
Bldg Use	Pvt School Com
Total Rooms	
Total Bedrms	00
Total Baths	0
1st Floor Use:	9041
Heat/AC	HEAT/AC PKGS
Frame Type	MASONRY
Baths/Plumbing	AVERAGE
Ceiling/Wall	SUS-CEIL & WL
Rooms/Prtns	AVERAGE
Wall Height	22.00
% Comn Wall	0.00

Building Photo



(<https://images.vgsi.com/photos/NewMilfordCTPhotos/\00\01\68\77.jpg>)

Building Layout



(ParcelSketch.ashx?pid=6769&bid=6920)

Building Sub-Areas (sq ft)

Legend

Code	Description	Gross Area	Living Area
BAS	First Floor	17,719	17,719
FLL	Finished Lower Level	14,852	14,852
FUS	Finished Upper Story	1,276	1,276
FHS	Finished Half Story	1,276	766
CRL	Crawl Area	1,591	0
FEP	Enclosed Porch	320	0
FOP	Open Porch	252	0
PTO	Patio	3,480	0
SLB	Slab	1,276	0
		42,042	34,613

Building 2 : Section 1

Year Built: 1977
Living Area: 70,894
Replacement Cost: \$9,073,769

Building Percent Good: 74

Replacement Cost

Less Depreciation: \$6,714,600

Building Attributes : Bldg 2 of 4

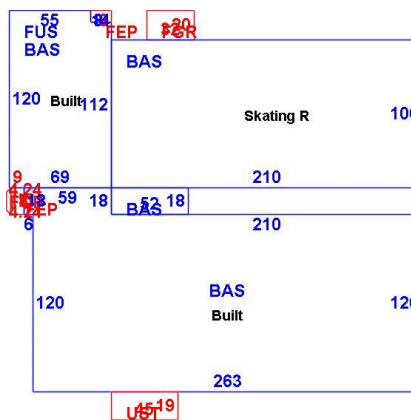
Field	Description
Style:	Gymnasium
Model	Comm/Ind
Grade	B+
Stories:	1
Occupancy	1.00
Exterior Wall 1	Pre-finish Metl
Exterior Wall 2	Stone/Masonry
Roof Structure	Gable
Roof Cover	Enamel Metal
Interior Wall 1	Minim/Masonry
Interior Wall 2	Drywall/Sheet
Interior Floor 1	Vinyl/Asphalt
Interior Floor 2	Hardwood
Heating Fuel	Oil
Heating Type	Forced Air-Duc
AC Type	Partial
Struct Class	
Bldg Use	Pvt School Com
Total Rooms	
Total Bedrms	00
Total Baths	0
1st Floor Use:	904I
Heat/AC	HEAT/AC SPLIT
Frame Type	STEEL
Baths/Plumbing	AVERAGE
Ceiling/Wall	SUS-CEIL & WL
Rooms/Prtns	AVERAGE
Wall Height	20.00
% Comn Wall	0.00

Building Photo



(<https://images.vgsi.com/photos/NewMilfordCTPhotos/\00\01\68\76.jpg>)

Building Layout



(ParcelSketch.ashx?pid=6769&bid=6922)

Building Sub-Areas (sq ft)			Legend	
Code	Description	Gross Area	Living Area	
BAS	First Floor	62,726	62,726	
FUS	Finished Upper Story	8,168	8,168	
FEP	Enclosed Porch	274	0	
FGR	Garage	640	0	
FOP	Open Porch	45	0	
UST	Unfinished Utility Storage	855	0	
		72,708	70,894	

Building 3 : Section 1

Year Built: 2008

Living Area: 17,020

Replacement Cost: \$2,282,904

Building Percent Good: 90

Replacement Cost

Less Depreciation: \$2,054,600

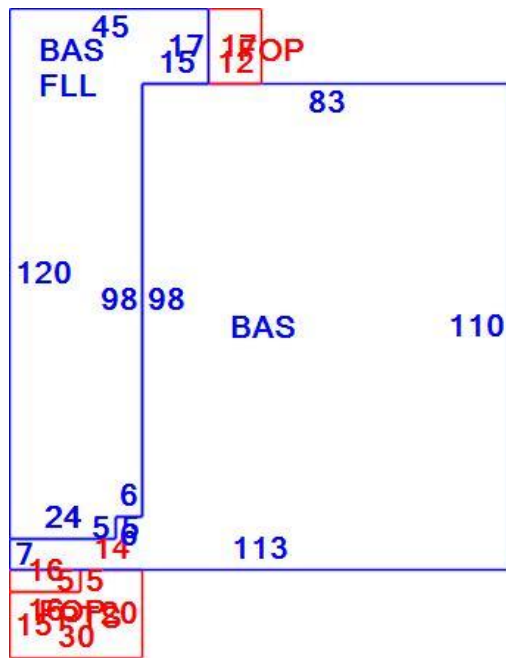
Building Attributes : Bldg 3 of 4	
Field	Description
Style:	Auditorium
Model	Comm/Ind
Grade	B+
Stories:	1
Occupancy	1.00
Exterior Wall 1	Concr/Cinder
Exterior Wall 2	Stone/Masonry
Roof Structure	Irregular
Roof Cover	Slate
Interior Wall 1	Minim/Masonry
Interior Wall 2	Drywall/Sheet
Interior Floor 1	Ceram Clay Til
Interior Floor 2	Vinyl/Asphalt
Heating Fuel	Oil
Heating Type	Forced Air-Duc
AC Type	Partial
Struct Class	
Bldg Use	Pvt School Com
Total Rooms	1
Total Bedrms	
Total Baths	11
1st Floor Use:	
Heat/AC	HEAT/AC PKGS
Frame Type	STEEL
Baths/Plumbing	AVERAGE
Ceiling/Wall	CEIL & WALLS
Rooms/Prtns	AVERAGE
Wall Height	12.00
% Comn Wall	

Building Photo



(https://images.vgsi.com/photos/NewMilfordCTPhotos///0026/pool_26688.ji)

Building Layout



(ParcelSketch.ashx?pid=6769&bid=105410)

Building Sub-Areas (sq ft)			<u>Legend</u>
Code	Description	Gross Area	Living Area
BAS	First Floor	13,195	13,195
FLL	Finished Lower Level	3,825	3,825
FOP	Open Porch	284	0
PTS	Patio - Stone	520	0
		17,824	17,020

Building 4 : Section 1

Year Built: 1900
Living Area: 2,092
Replacement Cost: \$271,113
Building Percent Good: 73
Replacement Cost Less Depreciation: \$197,900

Building Attributes : Bldg 4 of 4

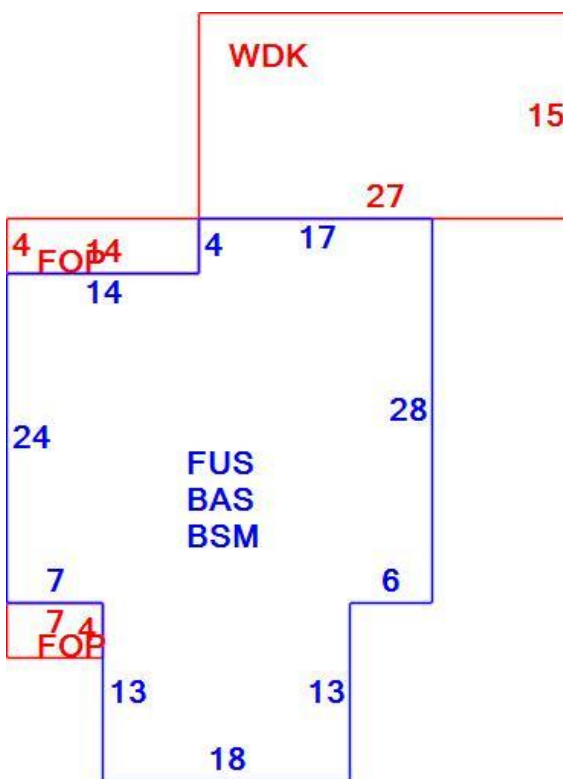
Field	Description
Style	Colonial
Model	Residential
Grade	C
Stories	2
Occupancy	1
Exterior Wall 1	Vinyl Siding
Exterior Wall 2	
Roof Structure	Gable
Roof Cover	Asphalt Shngl
Interior Wall 1	Plastered
Interior Wall 2	
Interior Flr 1	Pine/Soft Wood
Interior Flr 2	
Heat Fuel	Oil
Heat Type	Hot Water
AC Type	None
Total Bedrooms	3 Bedrooms
Full Bathrooms	2
Half Bathrooms	1
Total Xtra Fixtrs	
Total Rooms	6
Bath Style	Average
Kitchen Style	Average
Num Kitchens	
Whirlpool Tub	
Fireplaces	
Fin Bsmt Area	
Bsmt Garages	
Fireplaces_1	
Solar	
Insp. Letter	
Multi-House	
Fndtn Cndtn	
Basement	

Building Photo



(<https://images.vgsi.com/photos/NewMilfordCTPhotos//default.jpg>)

Building Layout



(ParcelSketch.ashx?pid=6769&bid=105411)

Building Sub-Areas (sq ft)			Legend
Code	Description	Gross Area	Living Area
BAS	First Floor	1,046	1,046
FUS	Finished Upper Story	1,046	1,046
BSM	Basement	1,046	0
FOP	Open Porch	84	0
WDK	Wood Deck	405	0
		3,627	2,092

Extra Features

Extra Features							Legend
Code	Description	Sub Code	Sub Description	Size	Value	Assessed Value	Bldg #
SPR	Sprinklers	WT	Wet	1875.00 S.F.	\$2,100	\$1,470	1
A/C	Air Conditioning			7650.00 S.F.	\$27,500	\$19,250	3
SPR	Sprinklers	WT	Wet	7650.00 S.F.	\$11,700	\$8,190	3
ELV	Elevator	CM	Commercial	2.00 Units	\$45,000	\$31,500	3
A/C	Air Conditioning			49762.00 S.F.	\$147,300	\$103,110	2
ELV	Elevator	CM	Commercial	2.00 Units	\$37,000	\$25,900	2

Parcel Information

Use Code 947
Description Pvt School Com
Deeded Acres 41.87

Land

Land Use

Use Code 947
Description Pvt School Com
Zone R40/B1
Neighborhood C110
Alt Land Appr No
Category

Land Line Valuation

Size (Acres) 41.87
Frontage 0
Depth 0
Assessed Value \$1,362,950
Appraised Value \$1,947,100

Outbuildings

Outbuildings							Legend
Code	Description	Sub Code	Sub Description	Size	Value	Assessed Value	Bldg #
LT1	Light (1)			7.00 Units	\$6,600	\$4,620	3
SHD1	Shed	FR	Frame	288.00 S.F.	\$1,700	\$1,190	4
TEN	Tennis Court			6.00 Units	\$126,000	\$88,200	2
PAV1	Paving Asph.			10800.00 S.F.	\$16,200	\$11,340	3
PAV1	Paving Asph.			8576.00 S.F.	\$10,300	\$7,210	1
LT1	Light (1)			8.00 Units	\$7,500	\$5,250	2
SHD1	Shed	BR	Brick/Frame	140.00 S.F.	\$1,500	\$1,050	1
GAR1	Garage	FR	Frame	384.00 S.F.	\$7,100	\$4,970	2
SHD1	Shed	BR	Brick/Frame	140.00 S.F.	\$1,500	\$1,050	1
SHD1	Shed	BR	Brick/Frame	140.00 S.F.	\$1,500	\$1,050	1
SHD1	Shed	BR	Brick/Frame	140.00 S.F.	\$1,500	\$1,050	1
PAT1	Patio	BR	Brick	2842.00 S.F.	\$25,600	\$17,920	1
PAT1	Patio	CR	Concrete	1560.00 S.F.	\$7,500	\$5,250	2

SPL1	InGround Pool	CRH	Heatd/Concrt	4675.00 S.F.	\$263,200	\$184,240	3
SYN	Synthetic Turf Fields		Synthetic	1.00 Units	\$2,025,000	\$1,417,500	1

Valuation History

Appraisal			
Valuation Year	Improvements	Land	Total
2020	\$12,424,000	\$1,947,100	\$14,371,100

Assessment			
Valuation Year	Improvements	Land	Total
2020	\$8,696,800	\$1,362,950	\$10,059,750

EXHIBIT 3



AMERICAN TOWER®
CORPORATION

Post Modification Structural Analysis Report

Structure : 150 ft Monopole
ATC Asset Name : New Milford CT 2
ATC Asset Number : 302523
Engineering Number : OAA789646_C4_02
Proposed Carrier : AT&T MOBILITY
Carrier Site Name : New Milford
Carrier Site Number : CT2155
Site Location : 4 Elkington Farm Rd
New Milford, CT 06776-2909
41.5909° N, 73.4086° W
County : Litchfield
Date : May 23, 2024
Max Usage : 96%
Analysis Result : Pass - Pending

Created By:

Lucas Tait
Structural Engineer II



COA: PEC.0001553



Table of Contents

Introduction	3
Supporting Documents	3
Analysis	3
Conclusion	3
Structure Usages	4
Maximum Reactions	4
Tower Loading	5
Standard Conditions	Attached
Calculations	Attached

Introduction

The purpose of this report is to summarize results of a post-modification structural analysis performed on the 150 ft Monopole tower to reflect the change in loading by AT&T MOBILITY.

Supporting Documents

Tower:	ITT Meyer per AT&T Design Spec. AT-8935, dated April 13, 1984 Tower Mapping by Spectra Site dated March 07, 2008
Foundation:	SNET Job #3C239, dated April 20, 1990
Geotechnical:	Johnson Soils Engineering Company Job #14974-NM, dated January 28, 2002
Modification:	Scientel CMS Modification Drawings, dated March 7, 2002 ATC Project #41658239, dated December 22, 2008 ATC Project #50496632, dated October 22, 2012 ATC Project #OAA682215_C6_04, dated September 19, 2016 ATC Project #OAA707682_C6_06, dated February 16, 2018 ATC Project #OAA789646_C6_03, dated May 20, 2024 (Pending)

Analysis

The tower was analyzed using the most recent version Tower Numerics tnxTower tower analysis software. This program considers an elastic three-dimensional model and second-order effects per ANSI/TIA-222.

Basic Wind Speed:	114 mph (3-second gust)
Basic Wind Speed w/ Ice:	50 mph (3-second gust) w/ 1.00" radial ice concurrent
Code(s):	ANSI/TIA-222-H / 2021 IBC / 2022 Connecticut State Building Code
Exposure Category:	B
Risk Category:	II
Topographic Factor Procedure:	Method 1
Topographic Category:	1
Spectral Response:	$S_s = 0.20$, $S_i = 0.06$
Site Class:	D - Stiff Soil - Default

**Wind load and Ice thickness have been reduced by applicable existing structure load modification factors in accordance with TIA-222, ANNEX-S*

Conclusion

Based on the analysis results, the structure meets the requirements per the applicable codes listed above. The tower and foundation can support the equipment as described in this report. If the pending modifications cited in the Supporting Documents table are not completed, the results of this analysis are no longer valid, and AT&T MOBILITY should contact American Tower's Site Manager for further direction on how to proceed.

If you have any questions or require additional information, please reach out to your American Tower contact. If you do not have an American Tower contact and have an Engineering question, please contact Engineering@americantower.com. Please include the American Tower asset name, asset number, and engineering number in the subject line for any questions.

Structure Usages

Structural Component	Usage	Result
Pole Shaft	96.4%	Pass
Reinforcement	72.6%	Pass
Base Plate	94.0%	Pass
Flange Plate @ 55'	91.0%	Pass
Foundation	81.8%	Pass

Maximum Reactions

Foundation	Moment (k-ft)	Axial (k)	Uplift (k)	Shear (k)
Monopole Base*	3172.0	53.0	-	31.0

**Reactions shown reflect the results from the Load Case with maximum Moment*

Structure base reactions were analyzed using available geotechnical and foundation information.

AT&T MOBILITY Final Loading

Elev (ft)	Qty	Equipment	Lines
154.0	1	Kathrein Scala 80010767	(3) 0.39" (10mm) Fiber Trunk (6) 0.78" (19.7mm) 8 AWG 6 (6) 1 1/4" Coax (1) 3" conduit
	1	Raycap DC6-48-60-18-8F	
	2	CCI OPA65R-BU4DA-K	
	2	Kathrein Scala 80010768	
	2	Raycap DC6-48-60-18-8F	
	3	Ericsson RRUS 32 B30	
	3	Ericsson RRUS 4478 B14	
	3	Ericsson Radio 4490HP 44B5 44B12A C	
	3	Ericsson Radio 4890HP B2 B66	
	4	CCI OPA65R-BU6D	
150.0	1	Low Profile Platform	-
	3	Mount Reinforcement	

Install proposed lines inside the pole shaft.

Other Existing/Reserved Loading

Elev (ft)	Qty	Equipment	Lines	Carrier
153.0	-	-	(1) 2" conduit	AT&T MOBILITY
141.0	1	Platform with Handrails	(3) 1.99" (50.7mm) Hybrid	SPRINT NEXTEL
	3	Commscope VV-65A-R1		
	3	Ericsson Air6449 B41		
	3	Ericsson Radio 4460 B25+B66		
	3	Ericsson Radio 4480 B71+B85A		
	3	RFS APXVAALL24 43-U-NA20		
132.0	1	Platform with Handrails	(6) 1 5/8" Coax (1) 1 5/8" Hybriflex	VERIZON WIRELESS
	2	Antel LPA-80063/6CF		
	2	Kaelus KA-6030		
	2	Raycap RHSDC-6627-PF-48		
	3	Commscope CBC78T-DS-43-2X		
	3	Samsung B2/B66A RRH-BR049		
	3	Samsung B5/B13 RRH-BR04C		
	3	Samsung MT6407-77A		
	3	Samsung XXDWMM-12.5-65-8T-CBRS		
	4	Antel LPA-80080/6CF		
6	Commscope JAHH-65B-R3B			
128.2	1	Commscope RDIDC-9181-PF-48	-	DISH WIRELESS L.L.C.
127.6	3	Fujitsu TA08025-B604	-	DISH WIRELESS L.L.C.
	3	Fujitsu TA08025-B605	-	DISH WIRELESS L.L.C.
126.2	3	JMA Wireless MX08FRO665-21	-	DISH WIRELESS L.L.C.
126.0	1	Platform with Handrails	-	DISH WIRELESS L.L.C.
75.0	1	PCTEL GPS-TMG-HR-26N	(1) 1/2" Coax	SPRINT NEXTEL

(If table breaks across pages, please see previous page for data in merged cells)



Standard Conditions

All engineering services performed by A.T. Engineering Services LLC are prepared on the basis that the information used is current and correct. This information may consist of, but is not limited to the following:

- Information supplied by the client regarding antenna, mounts, and feed line loading
- Information from drawings, design and analysis documents, and field notes in the possession of A.T. Engineering Services LLC

It is the responsibility of the client to ensure that the information provided to A.T. Engineering Services LLC and used in the performance of our engineering services is correct and complete.

All assets of American Tower Corporation, its affiliates, and subsidiaries (collectively "American Tower") are inspected at regular intervals. Based upon these inspections and in the absence of information to the contrary, American Tower assumes that all structures were constructed in accordance with the drawings and specifications.

Unless explicitly agreed by both the client and A.T. Engineering Services LLC, all services will be performed in accordance with the current revision of ANSI/TIA-222.

All services are performed, results obtained, and recommendations made in accordance with generally accepted engineering principles and practices. A.T. Engineering Services LLC is not responsible for the conclusions, opinions and recommendations made by others based on the information supplied herein.

EXHIBIT 4

December 7, 2023



Centerline Communications
750 West Center Street, Suite #301
West Bridgewater, MA 02379

RE: AT&T Site Number: CT2155 (LTE 6C-5G)
FA Number: 10035014
PACE Number: MRCTB068643
PT Number: 2051A17ZMA
TEP Project Number: 94011.898571
AT&T Site Name: NEW MILFORD
Site Address: 4 Elkington Farm Road
New Milford, CT 06776

To Whom It May Concern:

TEP Northeast (TEP NE) has been authorized by Centerline Communications to perform a mount analysis on the existing AT&T antenna/RRH mount to determine their capability of supporting the following additional loading:

- (1) 800-10767 Antenna (57.0"x14.8"x6.7" – Wt. = 64 lbs. /each)
- (2) 800-10768 Antennas (75.2"x14.8"x6.7" – Wt. = 82 lbs. /each)
- (3) RRUS-32 B30 RRH's (27.2"x12.1"x7.0" – Wt. = 60 lbs. /each) (Standoff)
- (3) 4478 B14 RRH's (18.1"x13.4"x8.3" – Wt. = 60 lbs. /each) (Standoff)
- (2) DC6-48-60-18-8F Surge Arrestors (31.4"x10.2"Ø – Wt. = 29 lbs. /each) (Standoff)
- **(4) OPA65R-BU6DA Antennas (71.2."x20.7"x7.7" – Wt. = 64 lbs. /each)**
- **(2) OPA65R-BU4DA Antennas (48.0"x20.7"x7.7" – Wt. = 46 lbs. /each)**
- **(3) 4490 B5/B12 RRH's (17.5"x15.1"x6.8" – Wt. = 68 lbs. /each) (Standoff)**
- **(3) 4890 B25/B66 RRH's (17.5"x15.2"x6.9" – Wt. = 68 lbs. /each) (Standoff)**
- **(1) DC6-48-60-18-8F Surge Arrestor (31.4"x10.2"Ø – Wt. = 29 lbs. /each) (Standoff)**
- **(3) 2012 B29 RRH's (16.5"x13.4"x6.4" – Wt. = 46 lbs. /each) (Ground)**

**Proposed equipment shown in bold*

No original structural design documents or fabrication drawings were available for the existing mount. TEP NE referenced the Mount Mapping Report prepared by Provertic LLC, dated July 5, 2018 and 3-D drone footage completed by AT&T for existing mount data.

Mount Analysis Methods:

- This analysis was conducted in accordance with EIA/TIA-222-H, Structural Standards for Steel Antenna Towers and Antenna Supporting Structures, the International Building Code 2021 with 2022 Connecticut State Building Code, and AT&T Mount Technical Directive – R22.
- TEP NE considers this mount to be asymmetrical and has applied wind loads in 30 degree increments all around the mount. Per TIA-222-H and Appendix P of the Connecticut State Building Code, the max basic wind speed for this site is equal to 115 mph with a max basic wind speed with ice of 50 mph and a max ice thickness of 1.0 in. An escalated ice thickness of 1.16 in was used for this analysis.
- TEP NE considers this site to be exposure category C; tower is located near large, flat, open, terrain/grasslands.
- TEP NE considers this site to be topographic category 1; tower is located on flat terrain or the bottom of a hill or ridge.
- TEP NE considers this site to have a spectral response acceleration parameter at short periods, S_s , of 0.198 and a spectral response acceleration parameter at a period of 1 second, S_1 , of 0.055.
- The mount has been analyzed with load combinations consisting of 500 lbs live load using a service wind speed of 30 mph wind on the worst case antenna. Analysis performed on each antenna pipe to determine worst case location; worst case location was antenna position 4.
- The mount has been analyzed with load combinations consisting of a 250 lbs live load in a worst case location on the mount.
- The existing mount is secured to the existing monopole with ring mounts and threaded rods. TEP NE considers the threaded rods to be the governing connection member.

Based on our evaluation, we have determined that the existing mount **IS CAPABLE** of supporting the proposed installation. TEP NE recommends the following modification:

- **Install proposed custom handrail kit with (3) 2-1/2" std. (2.88" O.D.) horizontal pipes and (3) 2" std. (2.38" O.D.) pipes secured to the existing antenna pipe masts.**

	Component	Controlling Load Case	Stress Ratio	Pass/Fail
Existing (C-Band) Mount Rating	9	LC1	86%	PASS

Reference Documents:

- Mount mapping report prepared by ProVertic LLC.

This determination was based on the following limitations and assumptions:

1. TEP NE is not responsible for any modifications completed prior to and hereafter which TEP NE was not directly involved.
2. All structural members and their connections are assumed to be in good condition and are free from defects with no deterioration to its member capacities.
3. All antennas, coax cables and waveguide cables are assumed to be properly installed and supported as per the manufacturer's requirements.
4. The existing mount has been adequately secured to the tower structure per the mount manufacturer's specifications.
5. All components pertaining to AT&T's mount must be tightened and re-plumbed prior to the installation of new appurtenances.
6. TEP NE performed a localized analysis on the mount itself and not on the supporting tower structure.

Please feel free to contact our office should you have any questions.

Respectfully Submitted,
TEP Northeast



Michael Cabral
Director



Daniel P. Hamm, PE
Vice President

EXHIBIT 5

Radio Frequency Exposure Analysis Report

December 26, 2023

AT&T

Site Name: New Milford

Site Number: CT2155

FA#: 10035014

USID: 14415

Site Address: 4 Elkington Farm Road, New Milford, CT 06776



Michael Fischer, P.E.
Registered Professional Engineer (Electrical)
Connecticut License Number 33928
Expires January 31, 2024

Signed 26 December 2023

Site Compliance Summary

AT&T Compliance Status:	Compliant
Cumulative Calculated Power Density (Ground Level):	1.04245 $\mu\text{W}/\text{cm}^2$
Cumulative General Population % MPE (Ground Level):	0.16223%



December 26, 2023

Centerline
Attn: David Ford
750 W Center Street, Suite 301
West Bridgewater, MA 02379

RF Exposure Analysis for Site: **New Milford**

Centerline Communications, LLC (“Centerline”) was contracted to analyze the proposed AT&T facility at **4 Elkington Farm Road, New Milford, CT 06776** for the purpose of determining whether the predictive exposure from the proposed facility is within specified federal limits.

All information used in this report was analyzed as a percentage of the Maximum Permissible Exposure (% MPE) limits as detailed in 47 CFR § 1.1310 as well as Federal Communications Commission (FCC) OET Bulletin 65 Edition 97-01. The FCC MPE limits are typically expressed in units of milliwatts per square centimeter (mW/cm^2) or microwatts per square centimeter ($\mu\text{W}/\text{cm}^2$). The exposure limits vary depending upon the frequencies being utilized. The General Population/Uncontrolled MPE limit (in mW/cm^2) for frequencies between 300 and 1500 is defined as frequency (in MHz) divided by 1500 ($f_{\text{MHz}}/1500$). Frequencies between 1500 and 100,000 MHz have a General Population/Uncontrolled MPE limit of $1 \text{ mW}/\text{cm}^2$ ($1000 \mu\text{W}/\text{cm}^2$). The calculated power density at each sample point divided by the limit at each calculated frequency provides a result in % MPE. Summing the calculated % MPE from all contributors provides a cumulative % MPE at a particular sample point. Wireless carriers use different frequency bands with varying MPE limits; therefore, it is useful to report results in terms of % MPE as opposed to power density.

All results were compared to the FCC radio frequency exposure rules as detailed in 47 CFR § 1.1307(b) to determine compliance with the MPE limits for General Population/Uncontrolled environments as defined below.

General population/uncontrolled exposure limits apply to situations in which the general population may be 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 population would always be considered under this category when exposure is not employment related, for example, in the case of a telecommunications tower that exposes persons in a nearby residential area.

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. 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/uncontrolled limits, as long as the exposed person has been made fully 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. Additional details can be found in FCC OET 65.



Calculation Methodology

Centerline Communications, LLC has performed theoretical modeling of the site using a software tool, RoofMaster®, which incorporates calculation methodologies detailed in FCC OET 65. RoofMaster® uses a cylindrical model for conservative power density predictions within the near field of the antenna where the antenna pattern has not truly formed yet. Within this area power density values tend to decrease based upon an inverse distance function. At the point where it is appropriate for modeling to change from near-field calculations to far-field calculations, the power decreases inversely with the square of the distance. The modeling is based on worst-case assumptions in terms of transmitter power and duty cycle. No losses were included in the power calculations unless they were specifically provided for the project.

In OET 65, a far field model is presented to calculate the spatial peak power density. The RoofMaster® implementation of this model incorporates antenna manufacturer's horizontal and vertical pattern data to determine the power density in all directions. This model yields the power density at a single point in space. In order to determine the spatial power density for comparison to the FCC limits, the average of several points calculated within the human profile (0-6') must be conducted. RoofMaster® calculates seven power density values between 0-6' above the specified study plane and performs a linear spatial average.



Data & Results

The following table details the antennas and operating parameters for the AT&T antenna system as well as any other antenna systems at the site. This is based on antenna information provided by the client and data compiled from other sources where necessary. The data below was input into Roofmaster® to perform the theoretical exposure calculations at ground level.

The theoretical calculations performed in Roofmaster® determine the cumulative exposure at all sample points at ground level (0-6' spatial average). The results from highest cumulative sample point at ground level surrounding the site are displayed in the table below. The contribution from directional antennas to the maximum cumulative totals varies greatly depending on location; therefore, the contribution from one antenna sector at the highest calculated exposure point may be greater or less than other sectors since sectorized directional antennas are pointed in different directions and there is not much overlapping exposure.

The contribution to the cumulative power density and % MPE for each antenna/frequency band is listed in the table(s) below. The cumulative power density and cumulative % MPE are displayed at the bottom of the table(s) below.



Maximum Calculated Cumulative Power Density @ Ground Level
(Location: approximately 7' west of site)

Antenna ID	Make / Model	Frequency Band (MHz)	Antenna Gain (dBd)	Antenna Centerline (ft)	Channel Count	TX Power/Channel (watts)	ERP (watts)	Calculated Power Density ($\mu\text{W}/\text{cm}^2$)	General Population MPE Limit ($\mu\text{W}/\text{cm}^2$)	General Population % MPE
AT&T A 1	KATHREIN 80010768	700	12.35	150.00	2.00	30.00	1030.75	0.00007	466.67	0.00002
AT&T A 1	KATHREIN 80010768	2300	15.59	150.00	4.00	18.75	2716.82	0.00014	1000.00	0.00001
AT&T A 2	CCI OPA65R-BU6D	700	11.85	150.00	4.00	30.00	1837.30	0.00004	466.67	0.00001
AT&T A 2	CCI OPA65R-BU6D	2100	15.45	150.00	2.00	30.00	2104.51	0.00004	1000.00	0.00000
AT&T A 2	CCI OPA65R-BU6D	2100	15.45	150.00	2.00	30.00	2104.51	0.00004	1000.00	0.00000
AT&T A 3	CCI OPA65R-BU6D	700	11.85	150.00	2.00	30.00	918.65	0.00002	466.67	0.00000
AT&T A 3	CCI OPA65R-BU6D	850	11.95	150.00	2.00	30.00	940.05	0.00001	566.67	0.00000
AT&T A 3	CCI OPA65R-BU6D	1900	15.05	150.00	2.00	30.00	1919.34	0.00005	1000.00	0.00001
AT&T A 3	CCI OPA65R-BU6D	1900	15.05	150.00	2.00	30.00	1919.34	0.00005	1000.00	0.00001
AT&T B 4	KATHREIN 80010768	700	12.35	150.00	2.00	30.00	1030.75	0.00006	466.67	0.00001
AT&T B 4	KATHREIN 80010768	2300	15.59	150.00	4.00	18.75	2716.82	0.00015	1000.00	0.00002
AT&T B 5	CCI OPA65R-BU6D	700	11.85	150.00	4.00	30.00	1837.30	0.00005	466.67	0.00001
AT&T B 5	CCI OPA65R-BU6D	2100	15.45	150.00	2.00	30.00	2104.51	0.00006	1000.00	0.00001
AT&T B 5	CCI OPA65R-BU6D	2100	15.45	150.00	2.00	30.00	2104.51	0.00006	1000.00	0.00001
AT&T B 6	CCI OPA65R-BU6D	700	11.85	150.00	2.00	30.00	918.65	0.00002	466.67	0.00001
AT&T B 6	CCI OPA65R-BU6D	850	11.95	150.00	2.00	30.00	940.05	0.00002	566.67	0.00000
AT&T B 6	CCI OPA65R-BU6D	1900	15.05	150.00	2.00	30.00	1919.34	0.00001	1000.00	0.00000
AT&T B 6	CCI OPA65R-BU6D	1900	15.05	150.00	2.00	30.00	1919.34	0.00001	1000.00	0.00000
AT&T C 7	KATHREIN 80010768	700	12.35	150.00	2.00	30.00	1030.75	0.02915	466.67	0.00625
AT&T C 7	KATHREIN 80010768	2300	15.59	150.00	4.00	18.75	2716.82	0.03163	1000.00	0.00316
AT&T C 8	CCI OPA65R-BU6D	700	11.85	150.00	4.00	30.00	1837.30	0.06442	466.67	0.01380
AT&T C 8	CCI OPA65R-BU6D	2100	15.45	150.00	2.00	60.00	2104.51	0.02833	1000.00	0.00283
AT&T C 8	CCI OPA65R-BU6D	2100	15.45	150.00	2.00	60.00	2104.51	0.02833	1000.00	0.00283
AT&T C 9	CCI OPA65R-BU6D	700	11.85	150.00	2.00	60.00	918.65	0.03223	466.67	0.00691
AT&T C 9	CCI OPA65R-BU6D	850	11.95	150.00	2.00	60.00	940.05	0.02801	566.67	0.00494
AT&T C 9	CCI OPA65R-BU6D	1900	15.05	150.00	2.00	60.00	1919.34	0.03035	1000.00	0.00304
AT&T C 9	CCI OPA65R-BU6D	1900	15.05	150.00	2.00	60.00	1919.34	0.03035	1000.00	0.00304
Unknown A 10	GENERIC PANEL 6FT	850	12.62	140.00	4.00	40.00	2924.96	0.00001	566.67	0.00000
Unknown A 11	GENERIC PANEL 6FT	1900	15.84	140.00	4.00	40.00	6139.32	0.00002	1000.00	0.00000
Unknown A 12	GENERIC PANEL 6FT	2100	16.39	140.00	4.00	40.00	6968.19	0.00003	1000.00	0.00000
Unknown A 12	GENERIC PANEL 6FT	700	12.33	140.00	4.00	40.00	2736.02	0.00037	466.67	0.00008
Unknown B 13	GENERIC PANEL 6FT	850	12.62	140.00	4.00	40.00	2924.96	0.00029	566.67	0.00005
Unknown B 14	GENERIC PANEL 6FT	1900	15.84	140.00	4.00	40.00	6139.32	0.00016	1000.00	0.00002



Antenna ID	Make / Model	Frequency Band (MHz)	Antenna Gain (dBd)	Antenna Centerline (ft)	Channel Count	TX Power/ Channel (watts)	ERP (watts)	Calculated Power Density ($\mu\text{W}/\text{cm}^2$)	General Population MPE Limit ($\mu\text{W}/\text{cm}^2$)	General Population % MPE
Unknown B 15	GENERIC PANEL 6FT	2100	16.39	140.00	4.00	40.00	6968.19	0.00010	1000.00	0.00001
Unknown B 15	GENERIC PANEL 6FT	700	12.33	140.00	4.00	40.00	2736.02	0.00025	466.67	0.00005
Unknown C 16	GENERIC PANEL 6FT	850	12.62	140.00	4.00	40.00	2924.96	0.09419	566.67	0.01662
Unknown C 17	GENERIC PANEL 6FT	1900	15.84	140.00	4.00	40.00	6139.32	0.09437	1000.00	0.00944
Unknown C 18	GENERIC PANEL 6FT	2100	16.39	140.00	4.00	40.00	6968.19	0.09910	1000.00	0.00991
Unknown C 18	GENERIC PANEL 6FT	700	12.33	140.00	4.00	40.00	2736.02	0.09121	466.67	0.01955
Unknown A 19	GENERIC PANEL 6FT	1900	15.84	130.00	2.00	60.00	4604.49	0.00002	1000.00	0.00000
Unknown A 20	GENERIC PANEL 6FT	600	12.33	130.00	2.00	60.00	2052.02	0.00032	400.00	0.00008
Unknown A 21	GENERIC PANEL 6FT	700	12.33	130.00	2.00	60.00	2052.02	0.00033	466.67	0.00007
Unknown A 22	GENERIC PANEL 6FT	2100	15.84	130.00	2.00	60.00	4604.49	0.00002	1000.00	0.00000
Unknown B 23	GENERIC PANEL 6FT	1900	15.84	130.00	2.00	60.00	4604.49	0.00014	1000.00	0.00001
Unknown B 24	GENERIC PANEL 6FT	600	12.33	130.00	2.00	60.00	2052.02	0.00022	400.00	0.00006
Unknown B 25	GENERIC PANEL 6FT	700	12.33	130.00	2.00	60.00	2052.02	0.00022	466.67	0.00005
Unknown B 26	GENERIC PANEL 6FT	2100	15.84	130.00	2.00	60.00	4604.49	0.00014	1000.00	0.00001
Unknown C 27	GENERIC PANEL 6FT	1900	15.84	130.00	2.00	60.00	4604.49	0.08280	1000.00	0.00828
Unknown C 28	GENERIC PANEL 6FT	600	12.33	130.00	2.00	60.00	2052.02	0.08002	400.00	0.02001
Unknown C 29	GENERIC PANEL 6FT	700	12.33	130.00	2.00	60.00	2052.02	0.08002	466.67	0.01715
Unknown C 30	GENERIC PANEL 6FT	2100	15.84	130.00	2.00	60.00	4604.49	0.08280	1000.00	0.00828
Unknown A 31	GENERIC PANEL 6FT	850	12.62	120.00	1.00	60.00	1096.86	0.00023	566.67	0.00004
Unknown B 32	GENERIC PANEL 6FT	850	12.62	120.00	1.00	60.00	1096.86	0.00001	566.67	0.00000
Unknown C 33	GENERIC PANEL 6FT	850	12.62	120.00	1.00	60.00	1096.86	0.03136	566.67	0.00553
							Cumulative Power Density:	1.04245 $\mu\text{W}/\text{cm}^2$	Cumulative % MPE:	0.16223%



Summary

The theoretical calculations performed for this analysis yielded cumulative power density totals in all areas at ground level that are within the allowable federal limits for public exposure to RF energy. Therefore, the site is **compliant** with FCC rules and regulations.

Michelle Stone
RF EME Technical Writer II
Centerline Communications, LLC

EXHIBIT 6



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square
New Britain, Connecticut 06051
Phone: (860) 827-2935
Fax: (860) 827-2950

October 23, 2000

Peter W. van Wilgen
Springwich Cellular Limited Partnership
500 Enterprise Drive
Rocky Hill, CT 06067-3900

RE: **EM-SCLP-096-000928** – Springwich Cellular Limited Partnership (SCLP) notice of intent to modify an existing telecommunications facility located at 4 Elkington Farm Road, New Milford, Connecticut.

Dear Mr. van Wilgen:

At a public meeting held on Thursday, October 19, 2000, the Connecticut Siting Council (Council) acknowledged your notice to modify this existing telecommunications facility, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies.

The proposed modifications are to be implemented as specified here and in your notice dated September 26, 2000. The modifications are in compliance with the exception criteria in Section 16-50j-72 (b) of the Regulations of Connecticut State Agencies as changes to an existing facility site that would not increase tower height, extend the boundaries of the tower site, increase noise levels at the tower site boundary by six decibels, and increase the total radio frequencies electromagnetic radiation power density measured at the tower site boundary to or above the standard adopted by the State Department of Environmental Protection pursuant to General Statutes § 22a-162. This facility has also been carefully modeled to ensure that radio frequency emissions are conservatively below State and federal standards applicable to the frequencies now used on this tower.

This decision is under the exclusive jurisdiction of the Council. Any additional change to this facility will require explicit notice to this agency pursuant to Regulations of Connecticut State Agencies Section 16-50j-73. Such notice shall include all relevant information regarding the proposed change with cumulative worst-case modeling of radio frequency exposure at the closest point of uncontrolled access to the tower base, consistent with Federal Communications Commission, Office of Engineering and Technology, Bulletin 65. Any deviation from this format may result in the Council implementing enforcement proceedings pursuant to General Statutes § 16-50u including, without limitation, imposition of expenses resulting from such failure and of civil penalties in an amount not less than one thousand dollars per day for each day of construction or operation in material violation.

Thank you for your attention and cooperation.

Very truly yours,



Mortimer A. Gelston
Chairman

MAG/RKE/laf

- c: Honorable Arthur J. Peitler, Mayor, Town of New Milford
David N. Hubbard, Community Planning & Economic Development Director, Town of New Milford
George Doring, Zoning Enforcement Officer, Town of New Milford
Christopher B. Fisher, Esq., Cuddy & Feder
Michael Murphy, AT&T Wireless
Julie M. Cashin, Esq., Hurwitz & Sagarin LLC
Sam J. D'Agostino, PageNet, Inc.

Allison Conwell

From: Sharon Millard <SMillard@newmilford.org>
Sent: Thursday, December 14, 2023 3:18 PM
To: Allison Conwell
Subject: Re: AT&T // 4 Elkington Farm Road // Cell Tower

The Zoning Office file does not contain an approval for the cell tower. File information indicates that the tower was approved by the Siting Council as part of Docket No. 138 (no year is given). The Building Department may have information on the actual erection of the cell tower. You may certainly review the office file M – F, 8 – 4.

I hope this information is helpful. Best - Sharon

Sharon Millard
Assistant Land Use Enforcement Officer
Town of New Milford
860-355-6095 - Zoning
860-355-6080 - Planning
860-355-6083 - Inland Wetlands and APA
smillard@newmilford.org

On Wed, Dec 13, 2023 at 3:46 PM Allison Conwell <aconwell@clinellc.com> wrote:

Good Afternoon,

I am looking to see if you have a copy of the original Town of New Milford approval for the existing cell tower at 4 Elkington Farm Road. I just need the approval that was issued to build the tower.

Best Regards,

Centerline has a new look. For more information about our rebrand, click [here](#).



Allison Conwell | Site Acquisition Consultant

750 W Center St, Suite 301 | West Bridgewater, MA 02379

Mobile: 215-588-7035

aconwell@clinellc.com | www.centerlinecommunications.com

Building a **better** network.

EXHIBIT 7

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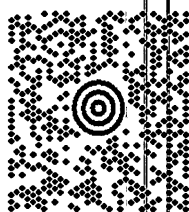

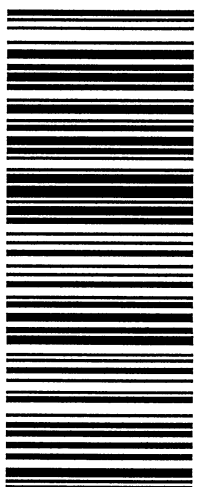

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VIRGINIA BEACH, VA 23456

FOLD HERE

ALLISON CONNELL 2155887035 CENTERLINE COMMUNICATIONS 768 SOUTHEAST DR VIRGINIA BEACH VA 23462-4748	1 LBS DWT: 12.9,1	1 OF 1
SHIP TO: TOWN PLANNER TOWN OF NEW MILFORD 10 MAIN STREET NEW MILFORD CT 06776-3548		CT 0680-03 
UPS GROUND TRACKING #: 1Z 9Y4 503 03 1252 0670		BILLING: P/P CS 23.7.00. WNTNV50 50.0A 12/2023* 

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4500 PRINCESS ANNE RD
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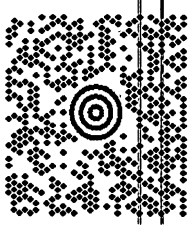
THE UPS STORE
2085 LYNNHAVEN PKWY
VIRGINIA BEACH, VA 23456

FOLD HERE

ALLISON CONWELL
2155887035
CENTERLINE COMMUNICATIONS
768 SOUTHLEAF DR
VIRGINIA BEACH VA 23462-4748

1 LBS 1 OF 1
DWT: 12.9,1

SHIP TO:
MAYOR
TOWN OF NEW MILFORD
10 MAIN STREET
NEW MILFORD CT 06776-3548

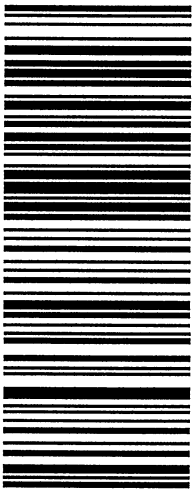


CT0680-03



UPS GROUND

TRACKING #: 1Z 9Y4 503 03 1665 7687



BILLING: P/P

CS 23.7.00. WNTNV50 50.0A.12/2023*



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UPS Access Point™
GVS STORE # 4935
4500 PRINCESS ANNE RD
VIRGINIA BEACH, VA 23462

UPS Access Point™
THE UPS STORE
2085 LYNNHAVEN PKWY
VIRGINIA BEACH, VA 23456

FOLD HERE

ALLISON CONWELL 21553887035 CENTERLINE COMMUNICATIONS 768 SOUTHLEAF DR VIRGINIA BEACH VA 23462-4748	1 LBS DWT: 12.9,1 1 OF 1
SHIP TO: CANTERBURY SCHOOL INC 101 ASPETUCK AVE NEW MILFORD CT 06776-2825	
	CT 068 0-03 
UPS GROUND TRACKING #: 1Z 9Y4 503 03 0819 6691	
	
BILLING: P/P	
CS 23.7.00. WNTNV50 50.0A 12/2023*	

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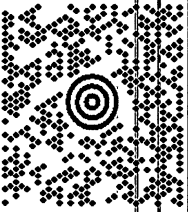

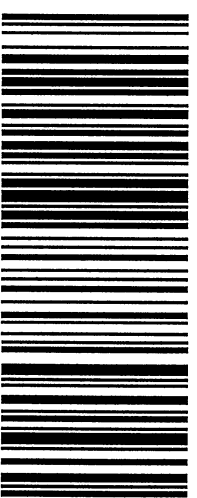
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UPS Access Point™
THE UPS STORE
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VIRGINIA BEACH, VA 23466

FOLD HERE

ALLISON CONWELL 2155887035 CENTERLINE COMMUNICATIONS 768 SOUTHEAST DR VIRGINIA BEACH VA 23462-4748		1 LBS DWT: 12.9,1 1 OF 1
SHIP TO: HEATHER MORRIS AMERICAN TOWER CORP 10 PRESIDENTIAL WAY WOBURN MA 01801-1053		
		MA 018 9-04 
UPS GROUND TRACKING #: 1Z 9Y4 503 03 3765 9725		
		
BILLING: P/P		
CS 23.7.00. WINTNV50 50.0A.12/2023*		