



🏠 750 West Center Street, Floor 3 / Suite 301
West Bridgewater, MA 02379 *Corporate Headquarters*

☎️ 781.713.4725

📠 617.249.0819

Centerline Communications
Mark Appleby
750 West Center Street, Floor 3
West Bridgewater, MA 02379
860-209-4694
mappleby@clinellc.com

April 13, 2022

Members of the Siting Council
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

Notice of Exempt Modification
228 Lovely St, Avon, Connecticut 06001
Latitude: 41°47'58.20" N
Longitude: 72°53'18.24" W
T-Mobile Site#: CTHA514A_Hardening

Dear Ms. Bachman:

T-Mobile currently maintains Three (3) antennas at the 75-foot level of the existing 109-foot Flagpole tower at 228 Lovely Street, Avon, Connecticut 06001. The 109-foot Flagpole tower is owned by Blue Sky Towers and property is owned by the St Matthews Lutheran Church. T-Mobile now intends to pour a new four-foot x 8ft 6inch concrete pad and install a 48Kw diesel generator in an extension of the compound.

Planned Modifications:

Install New:

- (1) 4' x 8'6" Concrete Pad
- (1) 48Kw Generac Diesel Generator

This facility was approved by the CT Siting Council filing Docket NO.373A on October 7, 2010 with conditions. Please see attached.

Please accept this letter as notification pursuant to Regulations of Connecticut State Agencies § 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 Avon Town Manager, Brandon Robertson, Director of Planning and Community Development, Hiram Peck, St Matthews Lutheran Church, the property owner and Blue Sky Towers, the tower 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).

1. The proposed modifications will not result in an increase in the height of the existing structure.
2. The proposed modifications will require the 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 replacement antennas will not increase radio frequency emissions at the facility to a level at or above the Federal Communications Commission safety standard.
5. The proposed modifications will not cause a change or alteration in the physical or environmental characteristics of the site.
6. The existing structure and its foundation can support the proposed loading.

For the foregoing reasons, T-Mobile respectfully submits that the proposed modifications to the above referenced telecommunications facility constitute an exempt modification under R.C.S.A. § 16-50j-72(b)(2).

Sincerely,

Mobile: 860-209-4694

Fax: 508-819-3017

Office: 750 W. Center Street Suite 301
West Bridgewater, MA 02379

Email: mappleby@clinellc.com

Attachments

cc: Town of Avon Town Manager, Brandon Robertson
Town of Avon Director of Planning and Community Development, Hiram Peck
St. Matthews Lutheran Church, Property Owner
Blue Sky Towers, Tower Owner

Exhibit A

Original Facility Approval

DOCKET NO. 373A - New Cingular Wireless PCS, LLC } Certificate of Environmental Compatibility and Public Need for } the construction, maintenance and operation of a } telecommunications facility located at the St. Matthew Lutheran } Church, 224 Lovely Street, Avon, Connecticut. }	Connecticut Siting Council October 7, 2010
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Decision and Order

In response to the Connecticut Siting Council’s (Council) reopening of the record in this docket on May 27, 2010 to consider a new proposed location for the approved facility, the Council hereby rescinds the Decision and Order issued on October 8, 2009 and issues this new Decision and Order for the construction, maintenance and operation of a telecommunications facility located at the St. Matthew Lutheran Church, 224 Lovely Street, Avon, Connecticut.

The facility shall be constructed, operated, and maintained substantially as specified in the Council’s record in this matter, and subject to the following conditions:

1. The tower shall be constructed as a 110-foot tall monopole with interior flush-mount antennas, no taller than necessary to provide the proposed telecommunications services and sufficient to accommodate the antennas of New Cingular Wireless PCS, LLC and other entities, but such tower shall not exceed a height of 110 feet above ground level. The tower site shall be located at the new proposed location, approximately 71 feet north of the Option 3 tower site.

2. The Certificate Holder shall prepare a Development and Management (D&M) Plan for this site in compliance with Sections 16-50j-75 through 16-50j-77 of the Regulations of Connecticut State Agencies. The D&M Plan shall be served on the Town of Avon for comment, and all parties and intervenors as listed in the service list, and submitted to and approved by the Council prior to the commencement of facility construction. The Certificate Holder shall discuss tower color options with the Town of Avon prior to submission to the Council. The D&M Plan shall include:
 - a) a final site plan(s) of site development to include specifications for the tower, tower foundation, antennas, equipment compound, radio equipment, site access, utility line, and landscaping; and
 - b) construction plans for site clearing, grading, landscaping, water drainage, and erosion and sedimentation controls consistent with the 2002 Connecticut Guidelines for Soil Erosion and Sediment Control, as amended.
 - c) specifications for the architectural treatment of equipment shelter(s) or other structures used to house radio equipment that exceed the height of the compound fence.
 - d) details for the installation of architecturally-treated fencing around the compound;
 - e) a landscape plan that enhances visual mitigation of the facility; and
 - f) provisions for the avoidance of the sandpit area by construction vehicles to the greatest extent possible and an examination of the immediate work area by properly informed personnel prior to daily construction activities within the work zone for the presence of eastern box turtles. Any turtles within the work zone shall be relocated away from the construction area. Turtle sweeps shall be conducted during April through October.

3. The Certificate Holder shall, prior to the commencement of operation, provide the Council worst-case modeling of the electromagnetic radio frequency power density of all proposed entities’ antennas at the closest point of uncontrolled access to the tower base, consistent with Federal Communications Commission, Office of Engineering and Technology, Bulletin No. 65, August 1997. The Certificate Holder shall ensure a recalculated report of the electromagnetic radio frequency power density be

submitted to the Council if and when circumstances in operation cause a change in power density above the levels calculated and provided pursuant to this Decision and Order.

4. Upon the establishment of any new State or federal radio frequency standards applicable to frequencies of this facility, the facility granted herein shall be brought into compliance with such standards.
5. The Certificate Holder shall perform a daily examination of the work area by properly informed personnel prior to daily construction activities for the presence of eastern box turtles. Any turtles within the work zone shall be safely relocated to an environmentally suitable area.
6. The Certificate Holder shall permit public or private entities to share space on the proposed tower for fair consideration, or shall provide any requesting entity with specific legal, technical, environmental, or economic reasons precluding such tower sharing.
7. The Certificate Holder shall provide reasonable space on the tower for no compensation for any Town of Avon public safety services (police, fire and medical services), provided such use can be accommodated and is compatible with the structural integrity of the tower.
8. Unless otherwise approved by the Council, if the facility authorized herein is not fully constructed and providing wireless services within eighteen months from the date of the mailing of the Council's Findings of Fact, Opinion, and Decision and Order (collectively called "Final Decision"), this Decision and Order shall be void, and the Certificate Holder shall dismantle the tower and remove all associated equipment or reapply for any continued or new use to the Council before any such use is made. The time between the filing and resolution of any appeals of the Council's Final Decision shall not be counted in calculating this deadline.
9. At least one wireless telecommunications carrier shall install their equipment and shall become operational not later than 120 days after the tower is erected. Authority to monitor and modify this schedule, as necessary, is delegated to the Executive Director. The Certificate Holder shall provide written notice to the Executive Director of any schedule changes as soon as is practicable.
10. Any request for extension of the time period referred to in Condition 8 shall be filed with the Council not later than 60 days prior to the expiration date of this Certificate and shall be served on all parties and intervenors, as listed in the service list, and the Town of Avon. Any proposed modifications to this Decision and Order shall likewise be so served.
11. If the facility ceases to provide wireless services for a period of one year, this Decision and Order shall be void, and the Certificate Holder shall dismantle the tower and remove all associated equipment or reapply for any continued or new use to the Council before any such use is made.
12. The Certificate Holder shall remove any nonfunctioning antenna, and associated antenna mounting equipment, within 60 days of the date the antenna ceased to function.
13. In accordance with Section 16-50j-77 of the Regulations of Connecticut State Agencies, the Certificate Holder shall provide the Council with written notice two weeks prior to the commencement of site construction activities. In addition, the Certificate Holder shall provide the Council with written notice of tower erection, commencement of site operation, and the completion of site construction.
14. The Certificate Holder shall remit timely payments associated with annual assessments and invoices submitted by the Council for expenses attributable to the facility under Conn. Gen. Stat. §16-50v.

15. This Certificate may be transferred in accordance with Conn. Gen. Stat. §16-50k(b), provided both the Certificate Holder/transferor and the transferee are current with payments to the Council for their respective annual assessments and invoices under Conn. Gen. Stat. §16-50v. In addition, both the Certificate Holder/transferor and the transferee shall provide the Council a written agreement as to the entity responsible for any quarterly assessment charges under Conn. Gen. Stat. §16-50v(b)(2) that may be associated with this facility.

Pursuant to General Statutes § 16-50p, the Council hereby directs that a copy of the Findings of Fact, Opinion, and Decision and Order be served on each person listed below, and notice of issuance shall be published in The Hartford Courant.

By this Decision and Order, the Council disposes of the legal rights, duties, and privileges of each party named or admitted to the proceeding in accordance with Section 16-50j-17 of the Regulations of Connecticut State Agencies.

The parties and intervenors to this proceeding are:

Applicant:

New Cingular Wireless PCS, LLC

Its Representative(s):

Christopher B. Fisher, Esq.
Cuddy & Feder LLP
445 Hamilton Avenue, 14th Floor
White Plains, NY 10601

Party:

Patricia & Thomas McMahon
21 Greenwood Drive
Avon, CT 06001

Sheridan & Mark Toomey
9 Greenwood Drive
Avon, CT 06001

Jane Garrett
15 Greenwood Drive
Avon, CT 06001

Peter Emmett Wiese
240 Lovely Street
Avon, CT 06001

Town of Avon

Andrew W. Lord
Loni S. Gardner
Murtha Cullina LLP
185 Asylum Street
Hartford, Connecticut 06103

Intervenor:

Juan Fernandez
246 Lovely Street
Avon, CT 06001

David Lampert
4 Clearwater Court
Avon, CT 06001

Michael Pastore
80 Wildwood Drive
Avon, CT 06001

Stuart Noyes
3 Clearwater Court
Avon, CT 06001

Mary Ann Keenan
24 Quail Ridge Drive
Avon, CT 06001

Youghioghny Communications-Northeast, LLC
(Pocket)

Carrie L. Larson, Esq.
Pullman & Comley, LLC
90 State House Square
Hartford, CT 06103-3702

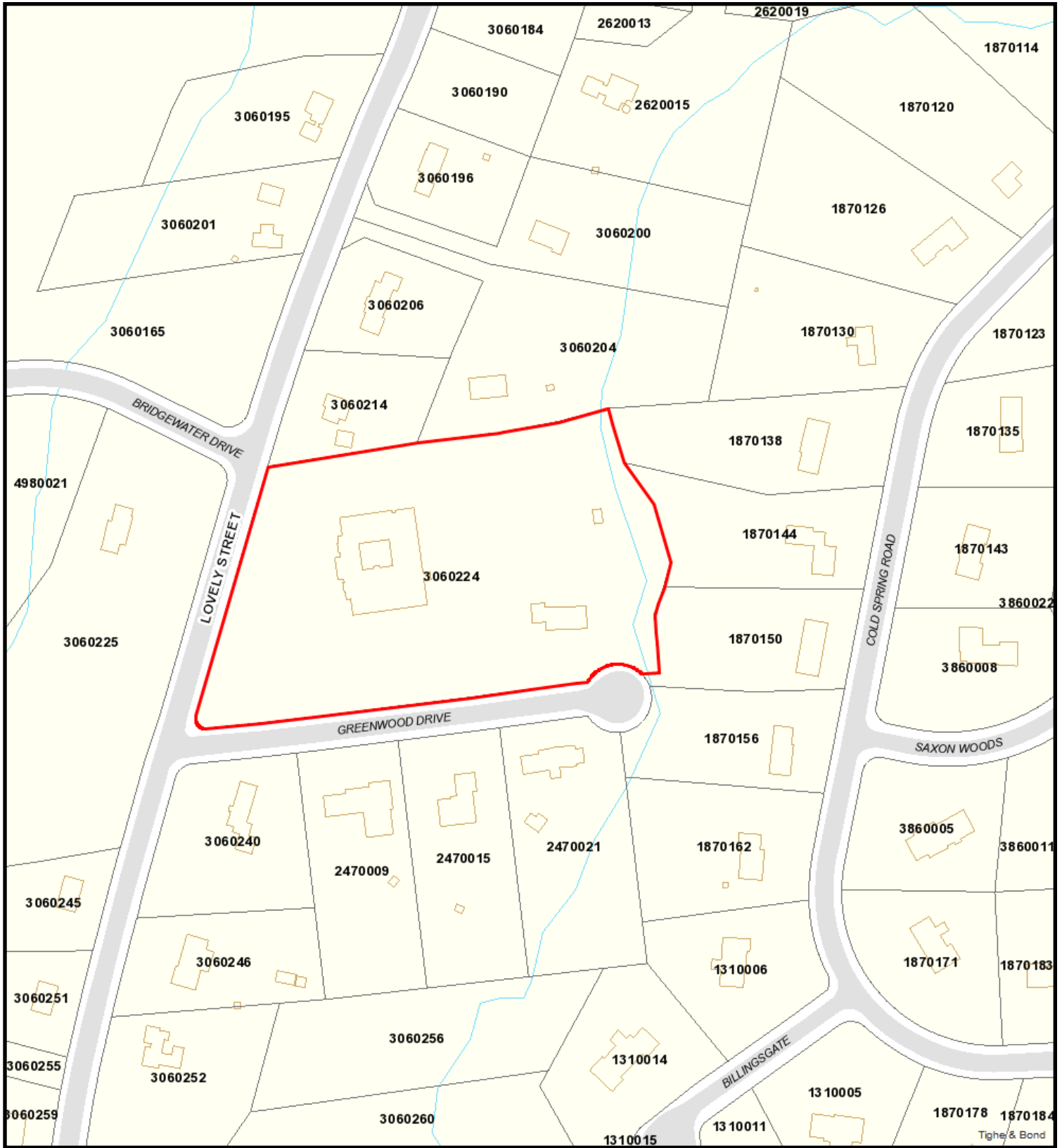
Exhibit B

Property Card

Property at 00224 LOVELY STREET Prop ID 3060224

-----Administrative Information-----						
HAAX	Owner name: ST MATTHEWS LUTHERAN CHURCH					
	Second name: OF COLLINSVILLE					
	Address: 224 LOVELY STREET					
	City/state: AVON CT		Zip: 06001			
-----Location Information-----						
	Map: 011	Clerk map:				
	Lot: 3060228	Neigh.:	Zone: R30	Vol: 137	Page: 194	
-----Assessments-----		-----Exemptions-----		-----Last sale-----		
Assmt category	Qty	Amount	Exempt	Cat	Amount	Sale date: 25-Apr-1963
Commerc Land	5.24	293,610				Sale price:
Commerc Building	2.00	1,593,420				Sale valid:
Commerc Outbldg	3.00	2,520				-----Values-----
Resident Dwelling	1.00	173,430				Mkt value :
						Cost value: 2,947,114
-----Summary-----		-----Utilities-----		-----Sales ratios-----		
Total assessments	2,062,980	Water	Avon	Cost/sale :		
Total exemptions		Sewer	Public sewer	Mkt/sale :		
Net assessment	2,062,980	Gas	CNG	Assmt/sale:		

Card 01 of 02 cards [Street Card](#) [Sales History](#) [Home Page](#)



1/6/2021 10:41:04 AM

Scale: 1"=200'

Scale is approximate

The information depicted on this map is for planning purposes only. It is not adequate for legal boundary definition, regulatory interpretation, or parcel-level analyses.



Exhibit C

Construction Drawings

GENERAL NOTES

- FOR THE PURPOSE OF CONSTRUCTION DRAWING, THE FOLLOWING DEFINITIONS SHALL APPLY:
CONTRACTOR - CENTERLINE COMMUNICATIONS
SUBCONTRACTOR - GENERAL CONTRACTOR (CONSTRUCTION)
OWNER - T-MOBILE
- 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.
- 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.
- DRAWINGS PROVIDED HERE ARE NOT TO BE SCALED AND ARE INTENDED TO SHOW OUTLINE ONLY.
- UNLESS NOTED OTHERWISE, THE WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT, APPURTENANCES, AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
- "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.
- THE SUBCONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
- 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.
- 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.
- 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.
- 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.
- SUBCONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION.
- ALL CONCRETE REPAIR WORK SHALL BE DONE IN ACCORDANCE WITH AMERICAN CONCRETE INSTITUTE (ACI) 301.
- 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.

- 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. TOUCHUP ALL SCRATCHES AND OTHER MARKS IN THE FIELD AFTER STEEL IS ERECTED USING A COMPATIBLE ZINC RICH PAINT.
- CONSTRUCTION SHALL COMPLY WITH SPECIFICATIONS AND "GENERAL CONSTRUCTION SERVICES FOR CONSTRUCTION OF T-MOBILE MOBILITY SITES."
- 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.
- 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.
- 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.
- 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 2015 & CONNECTICUT STATE BUILDING CODE 2018
ELECTRICAL CODE: 2017 NATIONAL ELECTRICAL CODE
LIGHTNING CODE: NFPA 70-2017
- 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-G, STRUCTURAL STANDARDS FOR STEEL

ANTENNA TOWER AND ANTENNA SUPPORTING STRUCTURES; REFER TO ELECTRICAL DRAWINGS FOR SPECIFIC ELECTRICAL STANDARDS.

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.

RF NOTES

- ACTUAL LENGTHS SHALL BE DETERMINED PER SITE CONDITION BY SUBCONTRACTOR
- THE DESIGN IS BASED ON RF DATA SHEETS, SIGNED AND APPROVED.
- RADIO SIGNAL CABLE AND RACEWAY SHALL COMPLY WITH THE REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE (NEC, NFPA 70), CHAPTER 8.
- ALL SPECIFIED MATERIAL FOR EACH LOCATION (E.G. OUT DOORS-OCCUPIED, INDOORS-UNOCCUPIED, PLENUMS, RISER SHAFTS, ETC.) SHALL BE APPROVED, LISTED, OR LABELED AS REQUIRED BY THE NEC.
- RADIO SIGNAL CABLE SHALL BE SUPPORTED AT MINIMUM OF EVERY THREE (3) FEET EXCEPT INSIDE MONOPOLES OR MONOPOLES WHERE CABLE AND CONNECTOR MANUFACTURERS SUPPORT RECOMMENDATIONS SHALL BE FOLLOWED. MANUFACTURER RECOMMENDATION CABLES SUPPORT ACCESSORIES SHALL BE USED.
- THE OUTDOOR CABLE SUPPORT SYSTEM SHALL BE PROVIDED WITH AN ICE SHIELD TO SUPPORT AND PROTECT ANTENNA CABLE RUNS.
- DRIP LOOPS SHALL BE REQUIRED ON ALL OUTSIDE CABLES. CABLES SHALL BE SLOPED AWAY FROM BUILDING OR OUTDOOR BTS CABINETS TO PREVENT WATER FROM ENTERING THROUGH THE COAXIAL CABLE PORT.
- ALL FEEDER LINE AND JUMPER CONNECTORS SHALL BE 7/16 DIN CABLE CONNECTORS THAT MEET IP68 STANDARDS.
- 7/16 DIN CONNECTORS REQUIRE NO ADDITIONAL WEATHER PROOFING IN INDOOR APPLICATIONS IF INSTALLED AND TORQUED PROPERLY. IN OUTDOOR APPLICATIONS WEATHER PROOFING IS REQUIRED AND THE FOLLOWING PROCEDURE SHOULD BE FOLLOWED.
- USING WEATHERPROOFING KIT APPROVED BY CABLE MANUFACTURER AND CONTRACTOR START TAPE APPROXIMATELY 5 INCHES FROM THE CONNECTOR, AND WRAP 2 INCHES TOWARD THE CONNECTOR, THEN REVERSE THE TAPE SO THAT THE STICKY SIDE IS UP. TAPE OVER THE CONNECTOR OR SURGE ARRESTOR UNTIL THREE (3) TO FOUR (4) INCHES BEYOND THE CONNECTOR AND REVERSE AGAIN WITH THE STICKY SIDE DOWN FOR ANOTHER INCH OR TWO. PASS THE BUTYL RUBBER AND FINISH WITH A FINAL LAYER OF TAPE.
- ANTENNAS SHALL BE PAINTED WHEN REQUIRED, BY THE LANDLORD OR AUTHORITY OF HAVING JURISDICTION IN ACCORDANCE WITH ANTENNA MANUFACTURERS' SURFACES PREPARATION AND PAINTING REQUIREMENTS.
- CABLE SHIELDS AND TOWER CONDUITS SHALL BE GROUNDED AT THE TOP OF THE TOWER WITHIN 10 FEET OF THEIR CONNECTORS, AND AT THE BOTTOM OF THE TOWER ABOUT 6 INCHES BEFORE THEY TURN TOWARD THE FACILITY. THEY SHALL BE GROUNDED AT THE MIDPOINT OF THE TOWERS THAT ARE BETWEEN 60 FEET AND 200 FEET HIGH, AND AT INTERVALS OF 60 FEET OR LESS ON TOWERS THAT ARE HIGHER THAN 200 FEET.

ANTENNA CABLE AND SCHEDULING NOTES

- SUBCONTRACTOR SHALL VERIFY THE ACTUAL LENGTH IN THE FIELD BEFORE INSTALLATION.
- TAG AND COLOR CODE ALL MAIN CABLES AT LOCATIONS PER T-MOBILE ANTENNA CABLE MARKING STANDARD:
 - TOP OF TOWER END OF MAIN COAX
 - BOTTOM OF TOWER END OF MAIN COAX
 - DIRECTLY BEFORE AND AFTER RF EQUIPMENT
 - END OF JUMPERS AT BTS EQUIPMENT
- ANTENNAS SHALL BE PROCURED AND INSTALLED WITH DOWN TILT MOUNTING BRACKETS SUPPLIED BY ANTENNA MANUFACTURER.
- PRIOR APPROVAL IS REQUIRED BEFORE PERFORMING ANY WORK ON EXISTING CELL SITE EQUIPMENT.

T-Mobile NORTHEAST LLC

T-MOBILE NORTHEAST, LLC.
35 GRIFFIN RD S
BLOOMFIELD, CT 06002
PHONE: (860) 629-1700

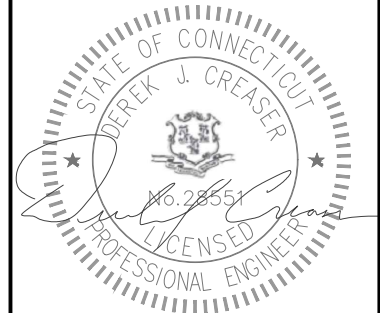


750 W CENTER ST, SUITE 301
WEST BRIDGEWATER, MA 02379
PHONE: 781.713.4725

REVISIONS

REV	DATE	DESCRIPTION	BY
2	04/07/22	REVISED PER COMMENTS	RL
1	01/21/22	GENERATOR SWAP	MP
0	11/19/21	ISSUED FOR CONSTRUCTION	MP
A	11/12/21	ISSUED FOR REVIEW	MP

DESIGNED BY: MP	APPROVED BY: WRD
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DATE: 04/07/22

IT IS A VIOLATION OF LAW FOR ANY PERSON UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER TO ALTER THIS DOCUMENT. UNLESS EXPLICITLY AGREED TO BY THE ENGINEER IN WRITING, THE ENGINEER DISCLAIMS ALL LIABILITY ASSOCIATED WITH THE REUSE, ALTERATION OR MODIFICATION OF THE CONTENTS HEREIN.

ABBREVIATIONS

AGL	ABOVE GRADE LEVEL	G.C.	GENERAL CONTRACTOR	RF	RADIO FREQUENCY
AWG	AMERICAN WIRE GAUGE	MGB	MASTER GROUND BUS		
BCW	BARE COPPER WIRE	MIN	MINIMUM	TBD	TO BE DETERMINED
BTS	BASE TRANSCEIVER STATION	PROPOSED	NEW	TBR	TO BE REMOVED
EXISTING	EXISTING	N.T.S.	NOT TO SCALE	TBRR	TO BE REMOVED AND REPLACED
EG	EQUIPMENT GROUND	REF	REFERENCE	TYP	TYPICAL
EGR	EQUIPMENT GROUND RING	REQ	REQUIRED		

SITE NAME:	AT&T AVON FLAGPOLE
SITE ID:	CTHA514A
SITE ADDRESS:	228 LOVELY ST AVON, CT 06001 HARTFORD COUNTY

SHEET TITLE:	GENERAL NOTES
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DRAWING:	GN-1
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T-Mobile NORTHEAST LLC

T-MOBILE NORTHEAST, LLC.
35 GRIFFIN RD S
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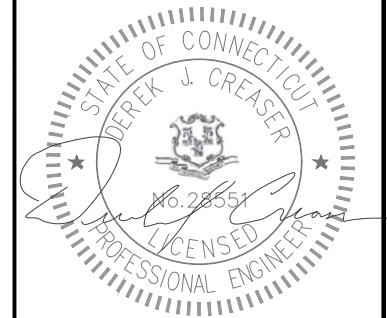


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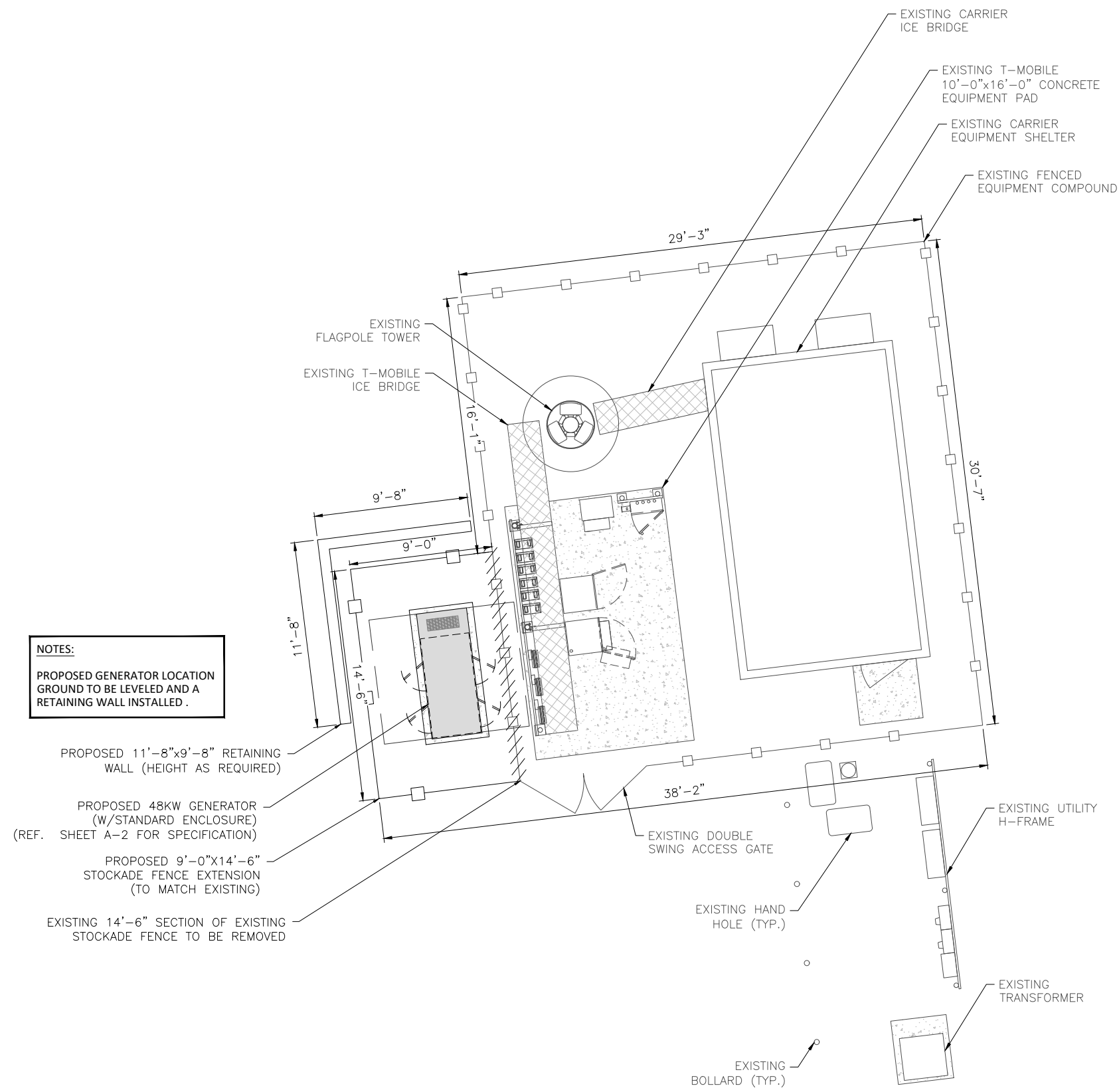
SITE NAME:
AT&T AVON FLAGPOLE

SITE ID:
CTHA514A

SITE ADDRESS:
**228 LOVELY ST
AVON, CT 06001
HARTFORD COUNTY**

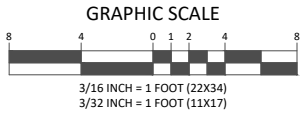
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COMPOUND PLAN

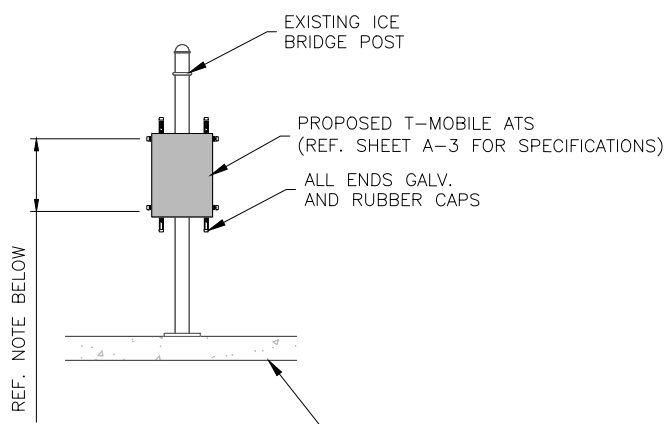
DRAWING:
A-1



NOTES:
PROPOSED GENERATOR LOCATION GROUND TO BE LEVELED AND A RETAINING WALL INSTALLED.

1
A-1
COMPOUND PLAN





NOTE:
HORIZONTAL & VERTICAL UNISTRUT TO BE SPACED SO EQUIPMENT MOUNTING HOLES ALIGN.

2
A-1
H-FRAME DETAIL

NOTES:
PROPOSED GENERATOR LOCATION GROUND TO BE LEVELED AND A RETAINING WALL INSTALLED.

T-Mobile
NORTHEAST LLC

T-MOBILE NORTHEAST, LLC.
35 GRIFFIN RD S
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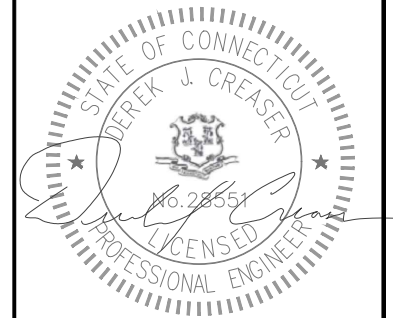


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1	01/21/22	GENERATOR SWAP	MP
0	11/19/21	ISSUED FOR CONSTRUCTION	MP
A	11/12/21	ISSUED FOR REVIEW	MP

DESIGNED BY: MP
APPROVED BY: WRD



DATE: 04/07/22

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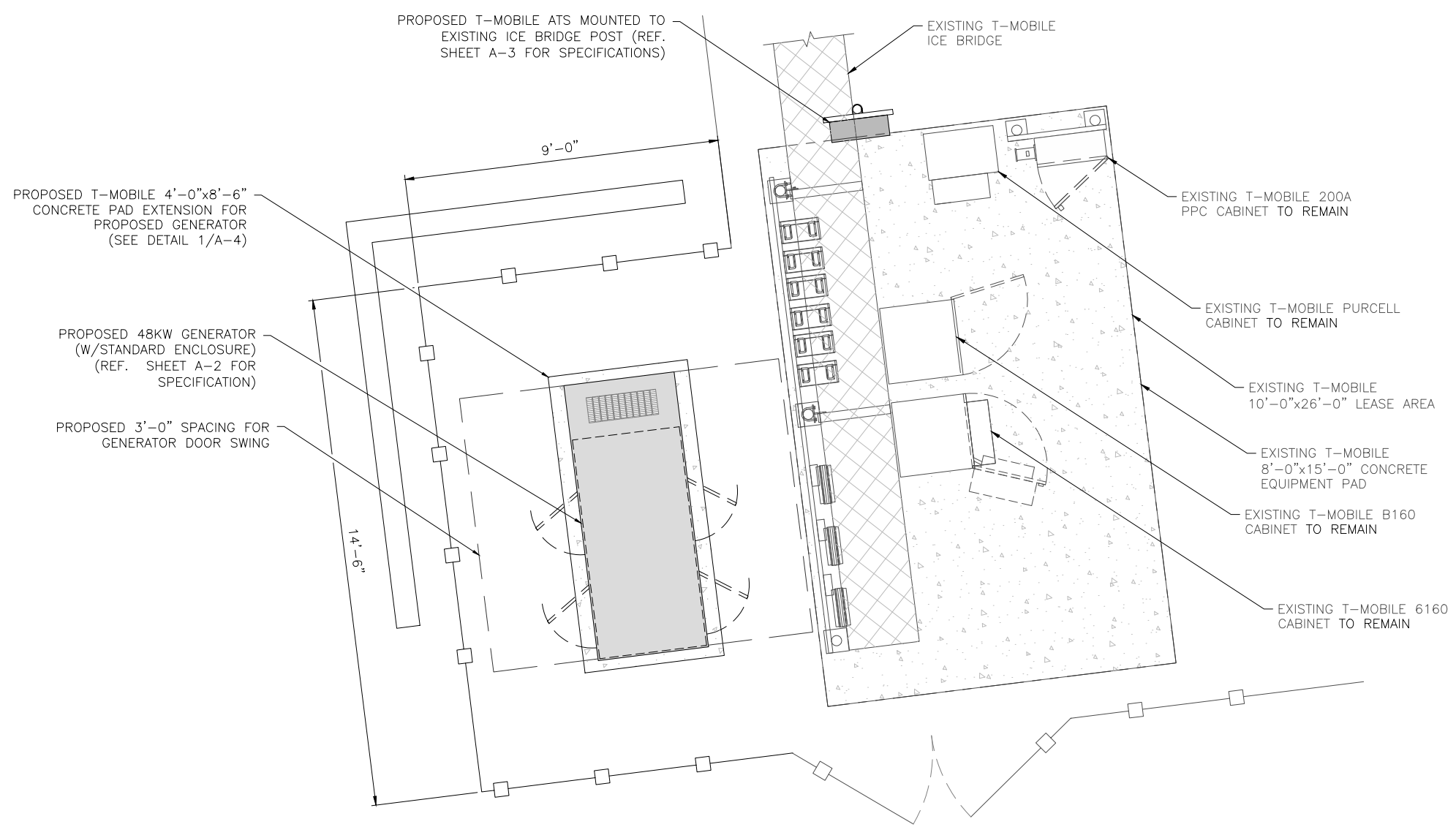
SITE NAME:
AT&T AVON FLAGPOLE

SITE ID:
CTHA514A

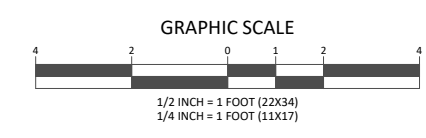
SITE ADDRESS:
228 LOVELY ST
AVON, CT 06001
HARTFORD COUNTY

SHEET TITLE:
COMPOUND & EQUIPMENT PLAN

DRAWING:
A-1.1



1
A-1.1
PROPOSED EQUIPMENT PLAN



Protector Series

T-MOBILE NORTHEAST, LLC.
35 GRIFFIN RD S
BLOOMFIELD, CT 06002
PHONE: (860) 629-1700



750 W CENTER ST, SUITE 301
WEST BRIDGEWATER, MA 02379
PHONE: 781.713.4725

GENERAC®

application & engineering data

48/60/80kW

GENERATOR SPECIFICATIONS

	48 kW	60 / 80 kW
Type	Synchronous	Synchronous
Rotor Insulation Class	F	H
Stator Insulation Class	H	H
Telephone Interference Factor (TIF)	<50	<50
Alternator Output Leads 1-Phase	4 wire	4 wire
Alternator Output Leads 3-Phase	6 wire	6 wire
Bearings	Sealed Ball	Sealed Ball
Coupling	Flexible Disc	Flexible Disc
Excitation System	Direct	Brushless

ENGINE SPECIFICATIONS

	48 kW	60/80 kW
Make	Generac	Generac
Model	Inline 4 cylinder	Inline 4 cylinder
Cylinders	4	4
Displacement (Liters)	4.5	4.5
Bore (in/mm)	4.5 / 114.3	4.5 / 114.3
Stroke (in/mm)	4.25 / 107.95	4.25 / 107.95
Compression Ratio	9.9:1	8.85:1
Intake Air System	Naturally Aspirated	Turbocharged and aftercooled
Liter Type	Hydraulic	Hydraulic

VOLTAGE REGULATION

Type	Electronic
Sensing	Single Phase
Regulation	± 1%

ENGINE LUBRICATION SYSTEM

Oil Pump Type	Gear
Oil Filter Type	Full Flow Spin-On Cartridge
Crankcase Capacity (qt / l)	12 / 11

GOVERNOR SPECIFICATIONS

Type	Electronic
Frequency Regulation	Isochronous
Steady State Regulation	± 0.25%

ENGINE COOLING SYSTEM

Type	Ethylene Glycol 50 / 50 Mix
Water Pump	Belt-Driven
Fan Speed (rpm)	2,100
Fan Diameter 48 kW (in / cm)	20 (50.8)
Fan Diameter 60 kW and 80 kW (in / cm)	22 (55.9)
Fan Mode	Pusher

ELECTRICAL SYSTEM

Battery Charge Alternator	12 Volt 35 Amp
Static Battery Charger	2.5 Amp
Recommended Battery (battery not included)	Group 27F (48kW), 725CCA
System Voltage	12 Volts

FUEL SYSTEM

Fuel Type	Natural Gas, Propane Vapor
Fuel Shut Off Solenoid	Standard
LP Fuel Pressure	7 -14 in Water Column
NG Fuel Pressure	3.5 -14 in Water Column

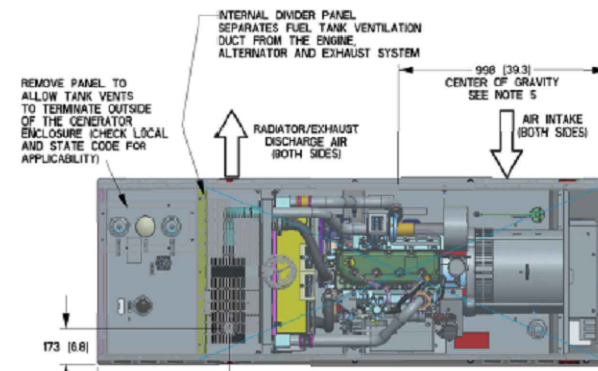
GENERATOR FEATURES

Revolving field heavy duty generator
Directly connected to the engine
Operating temperature rise 120 °C above a 40 °C ambient
Class H insulation is NEMA rated
Class F insulation is NEMA rated
All models fully prototyped tested

ENCLOSURE FEATURES

Aluminum weather protective enclosure	Ensures protection against mother nature. Electrostatically applied textured epoxy paint for added durability.
Enclosed critical grade muffler	Quiet, critical grade muffler is mounted inside the unit to prevent injuries.
Small, compact, attractive	Makes for an easy, eye appealing installation.
SAE	Sound attenuated enclosure ensures quiet operation.

(All ratings in accordance with BSS5514, IS03046, IS08528, SAE J1349 and DIN6271)



SERVICE ITEM	34L	WEIGHT DATA WITH EMPTY BASETANK (SEE NOTE 5)
OIL FILL CAP	RIGHT SIDE	
OIL DIP STICK	RIGHT SIDE	GENERATOR AS SHOWN (STEEL ENCL) 997 (2197)
OIL FILTER	RIGHT SIDE	WITH WOODEN SHIPPING SKID 1042 (2297)
OIL DRAIN HOSE	RIGHT SIDE	
RADIATOR DRAIN HOSE	LEFT SIDE	
AIR CLEANER ELEMENT	RIGHT SIDE	
MUFFLER	FRONT	
FAN BELT	EITHER SIDE	
BATTERY	LEFT SIDE	

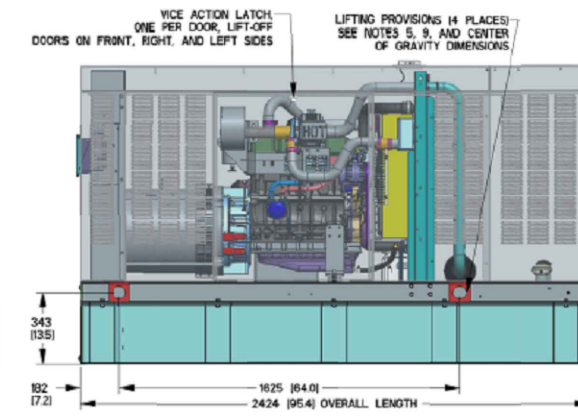
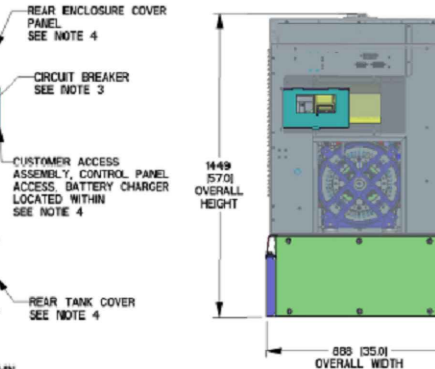
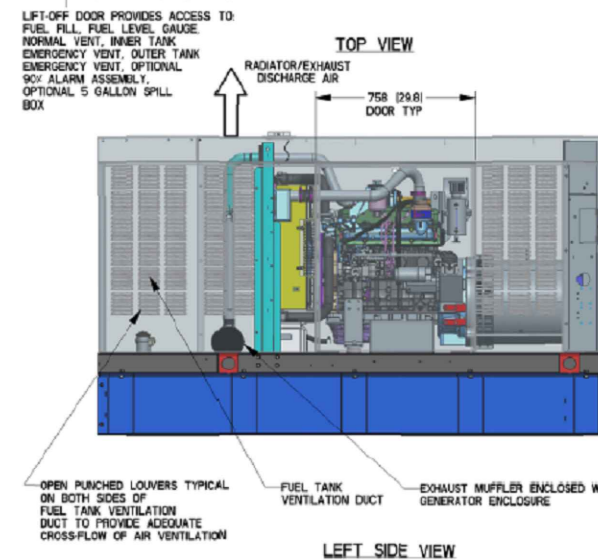
REFERENCE OWNERS MANUAL FOR PERIODIC REPLACEMENT PART LISTING

WEIGHT DATA WITH EMPTY BASETANK (SEE NOTE 5)

GENERATOR AS SHOWN (STEEL ENCL)	997 (2197)
WITH WOODEN SHIPPING SKID	1042 (2297)

NOTES:

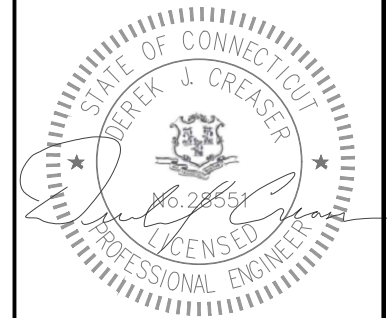
- MINIMUM RECOMMENDED CONCRETE PAD SIZE: 194 (47") WIDE X 278 (707) LONG. REFERENCE INSTALLATION GUIDE SUPPLIED WITH UNIT FOR CONCRETE PAD DIMENSIONS.
- ALLOW SUFFICIENT ROOM ON ALL SIDES OF THE GENERATOR FOR MAINTENANCE AND SERVICING. THIS UNIT MUST BE INSTALLED IN ACCORDANCE WITH CURRENT APPLICABLE NFPA 37 AND NFPA 70 STANDARDS AS WELL AS ANY OTHER FEDERAL, STATE AND LOCAL CODES.
- CONTROL PANEL / CIRCUIT BREAKER INFORMATION:
 - SEE SPECIFICATION SHEET OR OWNERS MANUAL.
 - ACCESSIBLE THROUGH CUSTOMER ACCESS ASSEMBLY DOOR ON REAR OF GENERATOR.
- REMOVE THE REAR TANK AND REAR ENCLOSURE COVER PANEL TO ACCESS THE STUB-UP AREAS AS FOLLOWS:
 - HIGH VOLTAGE CONNECTION INCLUDING AC LOAD LEAD CONDUIT CONNECTION
 - NEUTRAL CONNECTION, BATTERY CHARGER (20 VOLT AC (15 AMP MAX) CONNECTION)
 - LOW VOLTAGE CONNECTIONS INCLUDING TRANSFER SWITCH CONTROL WIRES
- CENTER OF GRAVITY AND WEIGHT MAY CHANGE DUE TO UNIT OPTIONS.
- ENGINE SERVICE CONNECTIONS:
 - OIL DRAIN: 3/4" IPT
 - EXHAUST OUTLET: 2" O.D.
- BOTTOM OF GENERATOR SET MUST BE ENCLOSED TO PREVENT PEST INTRUSION AND RECIRCULATION OF DISCHARGE AIR AND/OR IMPROPER COOLING AIR FLOW.
- EXHAUST SYSTEM MAXIMUM BACK PRESSURE: 35 INCHES H2O.
- REFERENCE OWNERS MANUAL FOR LIFTING WARNINGS.
- MOUNTING BOLTS OR STUDS TO CONCRETE PAD SHALL BE 5/8-11 GRADE 5 (USE STANDARD SAE TORQUE SPECS).



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DESIGNED BY: MP	APPROVED BY: WRD
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SITE ID: CTHA514A
SITE ADDRESS: 228 LOVELY ST AVON, CT 06001 HARTFORD COUNTY

SHEET TITLE: GENERATOR DETAIL

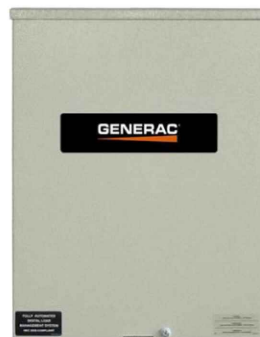
DRAWING: A-2

Automatic Transfer Switches

GENERAC®

Service and non-Service rated Automatic Smart Transfer Switches

100 - 400 Amps, Single Phase



*CUL only applies to non-service rated switches

Automatic Transfer Switches

Automatic Transfer Switches

1 of 2 2 of 2

GENERAC®

100-400 Amps, Single Phase

Automatic Smart Transfer Switches

Functions

All timing and sensing functions originate in the generator controller

Utility voltage drop-out.....	<65%
Timer to generator start.....	10 second factory set, adjustable between 2-1500 seconds by a qualified dealer*
Engine warm up delay.....	5 seconds
Standby voltage sensor.....	65% for 5 seconds
Utility voltage pickup.....	>80%
Re-transfer time delay.....	15 seconds
Engine cool-down timer.....	60 seconds
Exerciser.....	.5 or 12 minutes adjustable weekly/Bi-weekly/Monthly**

The transfer switch can be operated manually without power applied.

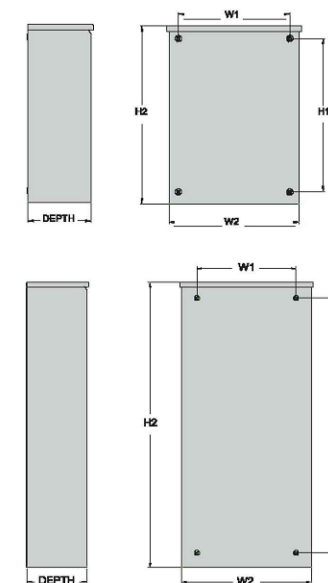
*When used in conjunction with units utilizing Evolution™ controls **Adjustable via the controller

Specifications

Model	RXSC100A3	RXSC200A3
Amps	100	200
Voltage	120/240, 1Ø	120/240, 1Ø
Load Transition Type (Automatic)	Open Transition	Open Transition
Enclosure Type	NEMA/UL3R	NEMA/UL3R
UL Rating	UL/CUL	UL/CUL
Withstand Rating (Amps)	10,000	10,000
Lug Range	1/0 - #14	250 MCM - #6

Dimensions

Model	RXSC100A3	RXSC200A3
Height (in./mm)	H1	17.24/437.9
	H2	20/508
Width (in./mm)	W1	12.5/317.5
	W2	14.6/370.8
Depth (in./mm)		7.09/180.1
Weight (lbs./kilos)		20/9.07



Description

Generac Automatic Transfer Switches are designed for use with single phase generators that utilize an Evolution™ or Nexus™ Controller. The 100, 200, and 400 amp open transition switches are available in single phase in both service equipment rated and non-service equipment rated configurations. The 150 and 300 amp open transition switches are only available in a service rated equipment configuration.

Standard Features

Service rated (RXSW) Generac Automatic Transfer Switches are housed in an aluminum NEMA/UL Type 3R enclosure*, with electrostatically applied and baked powder paint. The Heavy Duty Generac Contactor is a UL recognized device, designed for years of service. The controller at the generator handles all the timing, sensing, exercising functions, and transfer commands. All switches are covered by a 5 year limited warranty.

*Non-service rated (RXSC) switches are housed in a steel enclosure.

DPM Technology

Through the use of digital power technology (DPM), these switches have the capability to manage up to 4 individual HVAC (24 VAC controlled) loads with no additional hardware. When used in tandem with Smart Management Modules, up to 8 more loads can be managed as well, providing the most installation efficient power management options available.



Generac Power Systems, Inc. • 545 W29290 HWY. 59, Waukesha, WI 53189 • generac.com
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T-Mobile

NORTHEAST LLC

T-MOBILE NORTHEAST, LLC.
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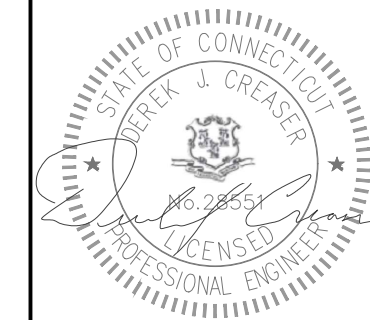


750 W CENTER ST, SUITE 301
WEST BRIDGEWATER, MA 02379
PHONE: 781.713.4725

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AT&T AVON FLAGPOLE

SITE ID:

CTHA514A

SITE ADDRESS:

228 LOVELY ST
AVON, CT 06001
HARTFORD COUNTY

SHEET TITLE:

ATS SPEC SHEET

DRAWING:

A-3

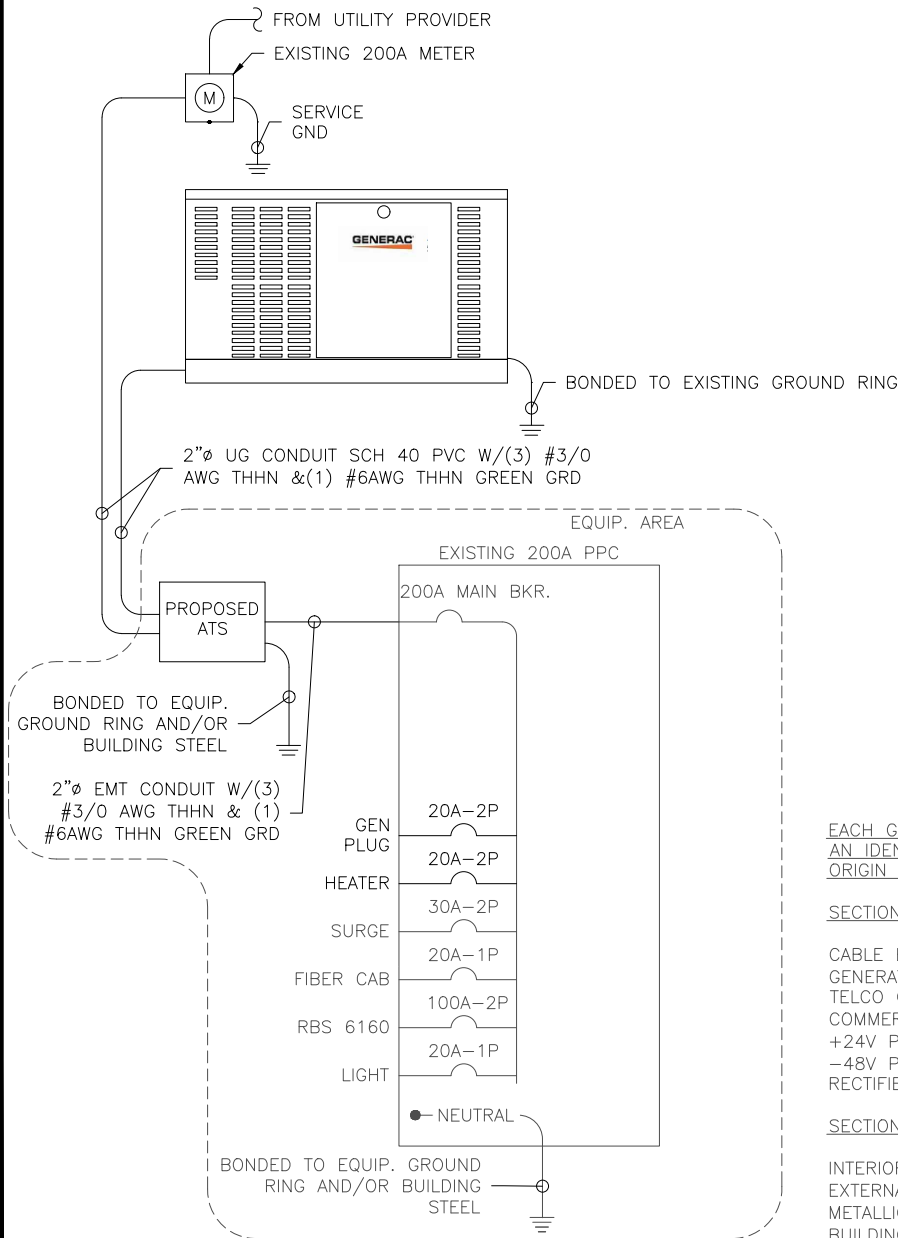
ELECTRICAL NOTES

- SUBMITTAL OF BID INDICATES THAT THE CONTRACTOR IS COGNIZANT OF ALL JOB SITE CONDITIONS AND WORK TO BE PERFORMED UNDER THIS CONTRACT.
- CONTRACTOR SHALL PERFORM ALL VERIFICATIONS, OBSERVATION TESTS, AND EXAMINATION WORK PRIOR TO ORDERING OF ANY EQUIPMENT AND THE ACTUAL CONSTRUCTION. CONTRACTOR SHALL ISSUE A WRITTEN NOTICE OF ALL FINDINGS TO THE PROJECT MANAGER LISTING ALL MALFUNCTIONS, FAULTY EQUIPMENT AND DISCREPANCIES.
- THESE PLANS ARE DIAGRAMMATIC ONLY, FOLLOW AS CLOSELY AS POSSIBLE.
- CONTRACTOR SHALL COORDINATE ALL WORK BETWEEN TRADES AND ALL OTHER SCHEDULING AND PROVISIONARY CIRCUMSTANCES SURROUNDING THE PROJECT.
- CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, INSURANCE, EQUIPMENT, INSTALLATION CONSTRUCTION TOOLS, TRANSPORTATION, ETC., FOR COMPLETE AND FUNCTIONALLY OPERATING SYSTEMS ENERGIZED AND READY FOR USE THROUGHOUT AS INDICATED ON DRAWINGS, AS SPECIFIED HEREIN AND/OR AS OTHERWISE REQUIRED.
- ALL MATERIALS AND EQUIPMENT SHALL BE NEW AND IN PERFECT CONDITION WHEN INSTALLED AND SHALL BE OF THE BEST GRADE AND OF THE SAME MANUFACTURER THROUGHOUT FOR EACH CLASS OR GROUP OF EQUIPMENT. ELECTRICAL MATERIALS SHALL BE LISTED AND APPROVED BY UNDERWRITER'S LABORATORIES AND SHALL BEAR THE INSPECTION LABEL "J" WHERE SUBJECT TO

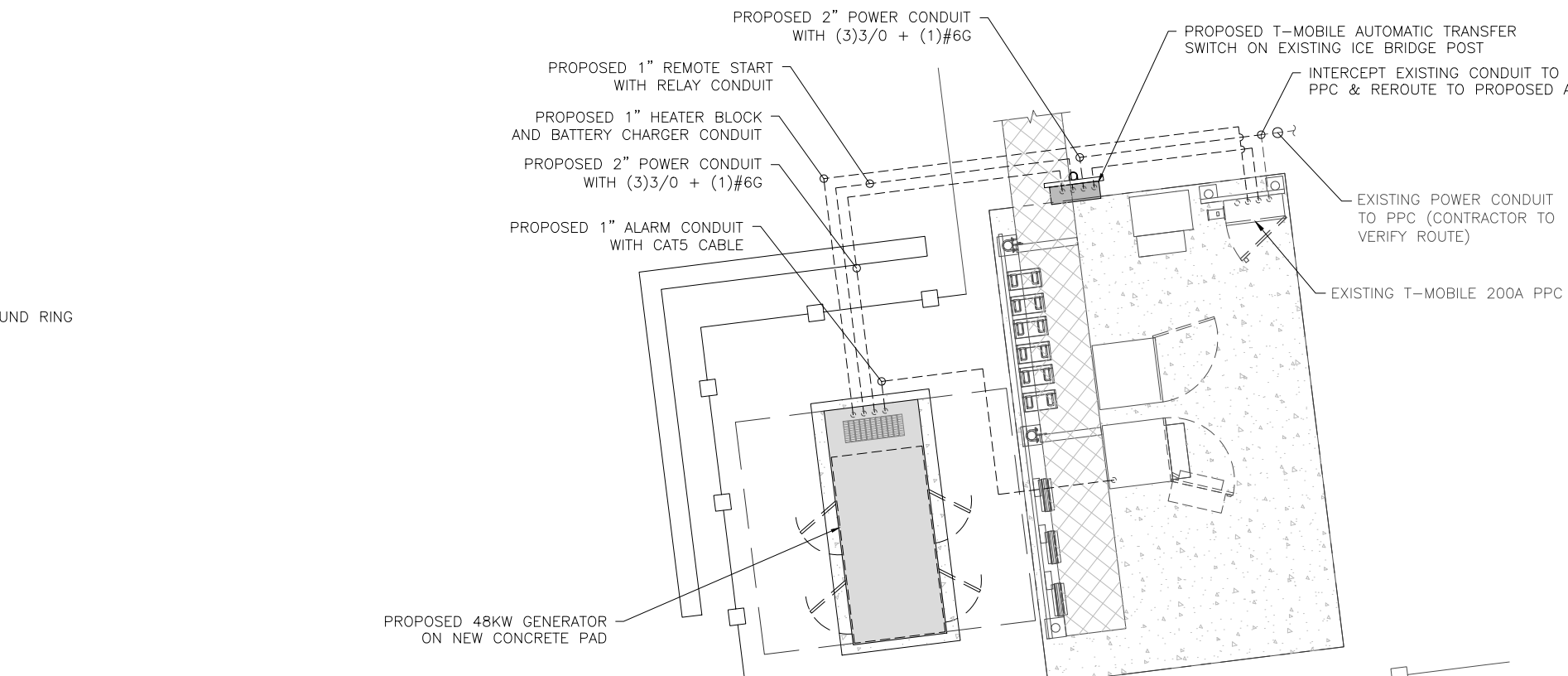
- SUCH APPROVAL. MATERIALS SHALL MEET WITH APPROVAL OF ALL GOVERNING BODIES HAVING JURISDICTION OVER THE CONSTRUCTION. MATERIALS SHALL BE MANUFACTURED IN ACCORDANCE WITH ALL CURRENT APPLICABLE STANDARDS ESTABLISHED BY ANSI, NEMA AND NBFU. ALL MATERIALS AND EQUIPMENT SHALL BE APPROVED FOR THEIR INTENDED USE AND LOCATION.
- ALL WORK SHALL COMPLY WITH ALL APPLICABLE GOVERNING STATE, COUNTY AND CITY CODES AND OSHA, NFPA, NEC & ASHRAE REQUIREMENTS.
 - ENTIRE JOB SHALL BE GUARANTEED FOR A PERIOD OF ONE (1) YEAR AFTER THE DATE OF JOB ACCEPTANCE. ALL WORK, MATERIAL AND EQUIPMENT FOUND TO BE FAULTY DURING THAT PERIOD SHALL BE CORRECTED AT ONCE, UPON WRITTEN NOTIFICATION, AT THE EXPENSE OF THE CONTRACTOR.
 - PROPERLY SEAL ALL PENETRATIONS. PROVIDE UL LISTED FIRE-STOPS WHERE PENETRATIONS ARE MADE THROUGH FIRE-RATED ASSEMBLIES. WATER-TIGHT USING SILICONE SEALANT.
 - DELIVER ALL BROCHURES, OPERATING MANUALS, CATALOGS AND SHOP DRAWINGS TO THE PROJECT MANAGER AT JOB COMPLETION. PROVIDE MAINTENANCE MANUALS FOR MECHANICAL EQUIPMENT. AFFIX MAINTENANCE LABELS TO MECHANICAL EQUIPMENT.
 - ALL CONDUCTORS SHALL BE COPPER. MINIMUM CONDUCTOR SIZE SHALL BE #12 AWG., UNLESS OTHERWISE NOTED. CONDUCTORS SHALL BE TYPE THHW, RATED IN ACCORDANCE WITH NEC 110-14(C).
 - ALL CIRCUIT BREAKERS, FUSES AND ELECTRICAL EQUIPMENT SHALL HAVE AN INTERRUPTING RATING NOT LESS THE MAXIMUM INTERRUPTING CURRENT TO WHICH

- THEY MAY BE SUBJECTED.
- THE ENTIRE ELECTRICAL INSTALLATION SHALL BE GROUNDED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE; ARTICLES 250 & 810 AND THE UTILITY COMPANY STANDARDS.
 - CONDUIT:
 - RIGID CONDUIT SHALL BE U.L. LABEL GALVANIZED ZINC COATED WITH ZINC INTERIOR AND SHALL BE USED WHEN INSTALLED IN OR UNDER CONCRETE SLABS, IN CONTACT WITH THE EARTH, UNDER PUBLIC ROADWAYS, IN MASONRY WALLS OR EXPOSED ON BUILDING EXTERIOR. RIGID CONDUIT IN CONTACT WITH EARTH SHALL BE 1/2 LAPPED WRAPPED WITH HUNTS WRAP PROCESS NO. 3.
 - ELECTRICAL METALLIC TUBING SHALL HAVE U.L. LABEL, FITTINGS SHALL BE GLAND RING COMPRESSION TYPE. EMT SHALL BE USED ONLY FOR INTERIOR RUNS.
 - LIQUID-TIGHT FLEXIBLE METAL CONDUIT SHALL BE U.L. LISTED AND SHALL BE USED AT FINAL CONNECTIONS TO MECHANICAL EQUIPMENT & RECTIFIERS AND WHERE PERMITTED BY CODE. ALL CONDUIT IN EXCESS OF SIX FEET IN LENGTH SHALL CONTAIN A FULL-SIZE GROUND CONDUCTOR.
 - CONDUIT RUNS SHALL BE SURFACE MOUNTED ON CEILINGS OR WALLS UNLESS NOTED OTHERWISE. ALL CONDUIT SHALL RUN PARALLEL OR PERPENDICULAR TO WALLS, FLOOR, CEILING, OR BEAMS. RIGID EXACT ROUTING OF ALL EXPOSED CONDUIT WITH THE PROJECT MANAGER PRIOR TO INSTALLING.

- PVC CONDUIT MAY BE PROVIDED ONLY WHERE SHOWN, OR IN UNDERGROUND INSTALLATIONS. PROVIDE UV-RESISTANT CONDUIT WHERE EXPOSED TO THE ATMOSPHERE. PROVIDE GROUND CONDUCTOR IN ALL PVC RUNS; EXCEPT WHERE PERMITTED BY CODE TO OMIT.
- ALL ELECTRICAL EQUIPMENT SHALL BE LABELED WITH PERMANENT ENGRAVED PLASTIC LABELS. BACKGROUND SHALL BE BLACK WITH WHITE LETTERS; EXCEPT AS REQUIRED BY CODE TO FOLLOW A DIFFERENT SCHEME.
- UPON COMPLETION OF WORK, CONDUCT CONTINUITY, SHORT CIRCUIT, AND FALL OF POTENTIAL GROUNDING TESTS FOR APPROVAL. SUBMIT TEST REPORTS TO PROJECT MANAGER. GROUNDING SYSTEM RESISTANCE SHALL NOT EXCEED 5 OHMS. IF THE RESISTANCE VALUE IS EXCEEDED, NOTIFY THE PROJECT MANAGER FOR FURTHER INSTRUCTION ON METHODS FOR REDUCING THE RESISTANCE VALUE.
- CLEAN PREMISES OF ALL DEBRIS RESULTING FROM WORK AND LEAVE WORK IN A COMPLETE AND UNDAMAGED CONDITION. LEGALLY DISPOSE OF ALL REMOVED, UNUSED AND EXCESS MATERIAL GENERATED BY THE WORK OF THIS CONTRACT. DELIVER ITEMS INDICATED ON THE DRAWINGS TO THE OWNER IN GOOD CONDITION. OBTAIN SIGNED RECEIPT UPON DELIVERY.
- COORDINATE WITH UTILITY COMPANY FOR CONNECTION OF TEMPORARY AND PERMANENT POWER TO THE SITE. THE TEMPORARY POWER AND ALL HOOKUP COSTS SHALL BE PAID BY THE CONTRACTOR.
- VERIFY ALL EXISTING CIRCUITRY PRIOR TO REMOVAL AND NEW WORK. MAINTAIN POWER TO ALL OTHER AREAS & CIRCUITS NOT SCHEDULED FOR REMOVAL.
- RED LINED AS-BUILT PLANS SHALL BE PROVIDED TO THE CONSTRUCTION MANAGER.



1 ONE LINE DIAGRAM
E-1

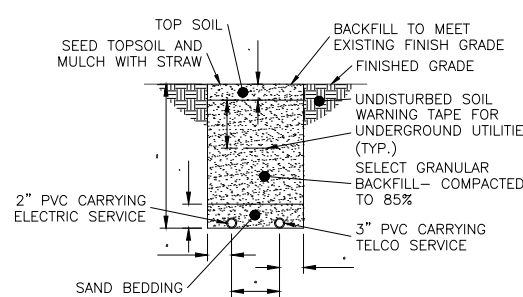


5 ELECTRICAL PLAN
E-1

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

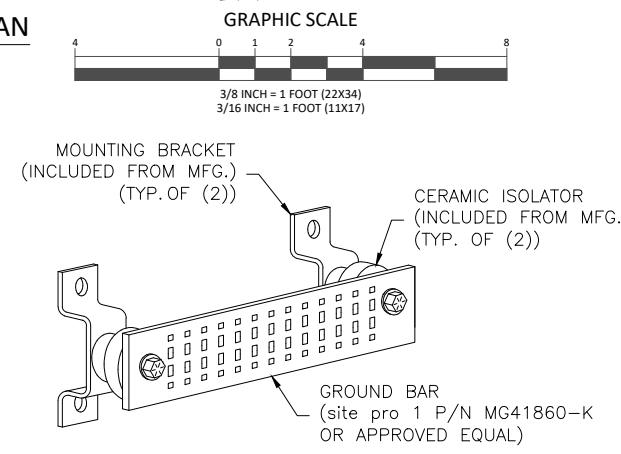
- SECTION "P" - SURGE PRODUCERS
- CABLE ENTRY PORTS (HATCH PLATES) (#2)
 - GENERATOR FRAMEWORK (IF AVAILABLE) (#2)
 - TELCO GROUND BAR
 - COMMERCIAL POWER COMMON NEUTRAL/GROUND BOND (#2)
 - +24V POWER SUPPLY RETURN BAR (#2)
 - 48V POWER SUPPLY RETURN BAR (#2)
 - RECTIFIER FRAMES.
- SECTION "A" - SURGE ABSORBERS
- INTERIOR GROUND RING (#2)
 - EXTERNAL EARTH GROUND FIELD (BURIED GROUND RING) (#2)
 - METALLIC COLD WATER PIPE (IF AVAILABLE) (#2)
 - BUILDING STEEL (IF AVAILABLE) (#2)

2 GROUND WIRE SCHEDULE
E-1



NOTE: EXCAVATE EXISTING SUBGRADE AS REQUIRED TO INSTALL CONDUITS IN ACCORDANCE WITH OSHA AND ALL APPLICABLE CODES.

3 TYPICAL TRENCH DETAIL
E-1



4 GROUND BAR DETAIL
E-1

T-Mobile
NORTHEAST LLC

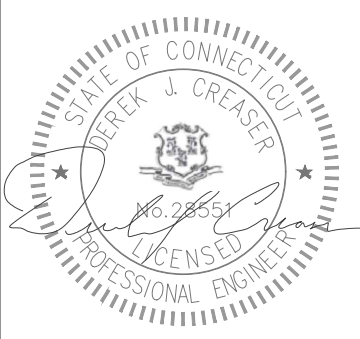
T-MOBILE NORTHEAST, LLC.
35 GRIFFIN RD S
BLOOMFIELD, CT 06002
PHONE: (860) 629-1700

CENTERLINE
COMMUNICATIONS

750 W CENTER ST, SUITE 301
WEST BRIDGEWATER, MA 02379
PHONE: 781.713.4725

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AT&T AVON FLAGPOLE

SITE ID:
CTHA514A

SITE ADDRESS:
**228 LOVELY ST
AVON, CT 06001
HARTFORD COUNTY**

SHEET TITLE:
ELECTRICAL PLAN & DETAILS

DRAWING:
E-1

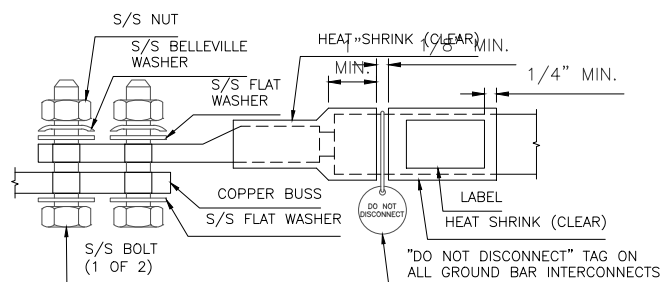
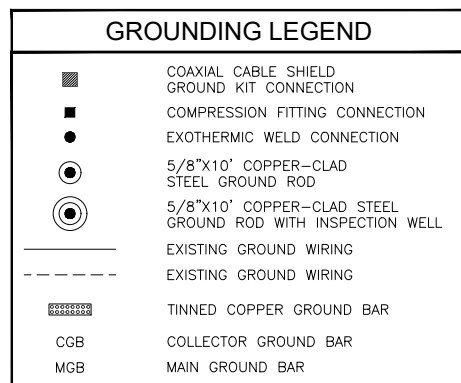
GROUNDING NOTES:

- GROUNDING SHALL COMPLY WITH ARTICLE 250 OF THE NATIONAL ELECTRICAL CODE.
- ALL GROUNDING DEVICES SHALL BE U.L. APPROVED OR LISTED FOR THEIR INTENDED USE.
- ALL WIRES SHALL BE AWG THHN/THWN COPPER UNLESS NOTED OTHERWISE.
- GROUNDING CONNECTIONS TO GROUND RODS, GROUND RING WIRE, TOWER BASE AND FENCE POSTS SHALL BE EXOTHERMIC ("CADWELDS") UNLESS NOTED OTHERWISE. CLEAN SURFACES TO SHINY METAL. WHERE GROUND WIRES ARE CADWELDED TO GALVANIZED SURFACES, SPRAY CADWELD WITH GALVANIZING PAINT.
- GROUNDING CONNECTIONS TO GROUND BARS ARE TO BE TWO-HOLE BRASS MECHANICAL CONNECTORS WITH STAINLESS STEEL HARDWARE (INCLUDING SCREW SET) CLEAN GROUND BAR TO SHINY METAL. AFTER MECHANICAL CONNECTION, TREAT WITH PROTECTIVE ANTIOXIDANT COATING.
- GROUND COAXIAL CABLE SHIELDS AT BOTH ENDS WITH MANUFACTURER'S GROUNDING KITS.
- ROUTE GROUNDING CONDUCTORS THE SHORTEST AND STRAIGHTEST PATH POSSIBLE. BEND GROUNDING LEADS WITH A MINIMUM 12" RADIUS.
- INSTALL #2 AWG GREEN-INSULATED STRANDED WIRE FOR ABOVE GRADE GROUNDING AND #2 TINNED SOLID COPPER WIRE FOR BELOW GRADE GROUNDING UNLESS OTHERWISE NOTED.

- REFER TO GROUNDING PLAN FOR GROUND BAR LOCATIONS. GROUNDING CONNECTIONS SHALL BE EXOTHERMIC TYPE ("CADWELDS") TO ANTENNA MOUNTS AND GROUND RING. REMAINING GROUNDING CONNECTIONS SHALL BE COMPRESSION FITTINGS. CONNECTIONS TO GROUND BARS SHALL BE MADE WITH TWO-HOLE LUGS.
- THE GROUND ELECTRODE SYSTEM SHALL CONSIST OF DRIVEN GROUND RODS POSITION ACCORDING TO GROUNDING PLAN. THE GROUND RODS SHALL BE 5/8"x10'-0" COPPER CLAD STEEL INTERCONNECTED WITH #2 TINNED SOLID COPPER WIRE BURIED 36" BELOW GRADE. BURY GROUND RODS A MAXIMUM OF 15' APART, AND A MINIMUM OF 8' APART.
- IF ROCK IS ENCOUNTERED GROUND RODS SHALL BE PLACED AT AN OBLIQUE ANGLE NOT TO EXCEED 45°.
- EXOTHERMIC WELDS SHALL BE MADE IN ACCORDANCE WITH ERICO PRODUCTS BULLETIN A-AT.

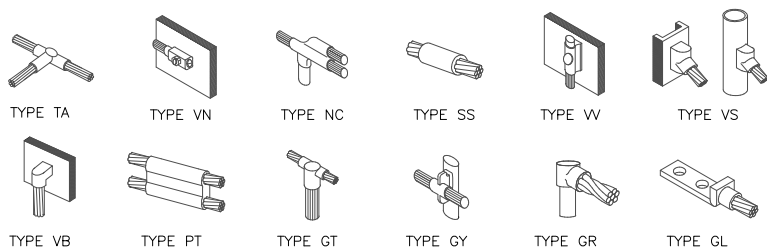
- CONSTRUCTION OF GROUND RING AND CONNECTIONS TO EXISTING GROUND RING SYSTEM SHALL BE DOCUMENTED WITH PHOTOGRAPHS PRIOR TO BACKFILLING SITE. PROVIDE PHOTOS TO THE CONSTRUCTION MANAGER.
- ALL GROUND LEADS EXCEPT THOSE TO THE EQUIPMENT ARE TO BE #2 TINNED SOLID COPPER WIRE. ALL EXTERIOR GROUND BARS TINNED COPPER.
- PRIOR TO INSTALLING LUGS ON GROUND WIRES, APPLY THOMAS & BETTS KOPR-SHIELD (TM OF JET LUBE INC.). PRIOR TO BOLTING GROUND WIRE LUGS TO GROUND BARS, APPLY KOPR-SHIELD OR EQUAL.
- ENGAGE AN INDEPENDENT ELECTRICAL TESTING FIRM TO TEST AND VERIFY THAT IMPEDANCE DOES NOT EXCEED FIVE OHMS TO GROUND BY MEANS OF "FALL OF POTENTIAL TEST". TEST SHALL BE WITNESSED BY A T-MOBILE REPRESENTATIVE, AND RECORDED ON THE "GROUND RESISTANCE TEST" FORM.

- WHERE BARE COPPER GROUND WIRES ARE ROUTED FROM ANY CONNECTION ABOVE GRADE TO GROUND RING, INSTALL WIRE IN 3/4" PVC SLEEVE, FROM 1' BELOW GRADE AND SEAL TOP WITH SILICONE MATERIAL.
- PREPARE ALL BONDING SURFACES FOR GROUNDING CONNECTIONS BY REMOVING ALL PAINT AND CORROSION DOWN TO SHINY METAL. FOLLOWING CONNECTION, APPLY APPROPRIATE ANTI-OXIDIZATION PAINT.
- ANY SITE WHERE THE EQUIPMENT (BTS, CABLE BRIDGE, PPC, GENERATOR, ETC.) IS LOCATED WITHIN 6 FEET OF METAL FENCING, THE GROUND RING SHALL BE BONDED TO THE NEAREST FENCE POST USING (3) RUNS OF #2 BARE TINNED COPPER WIRE.

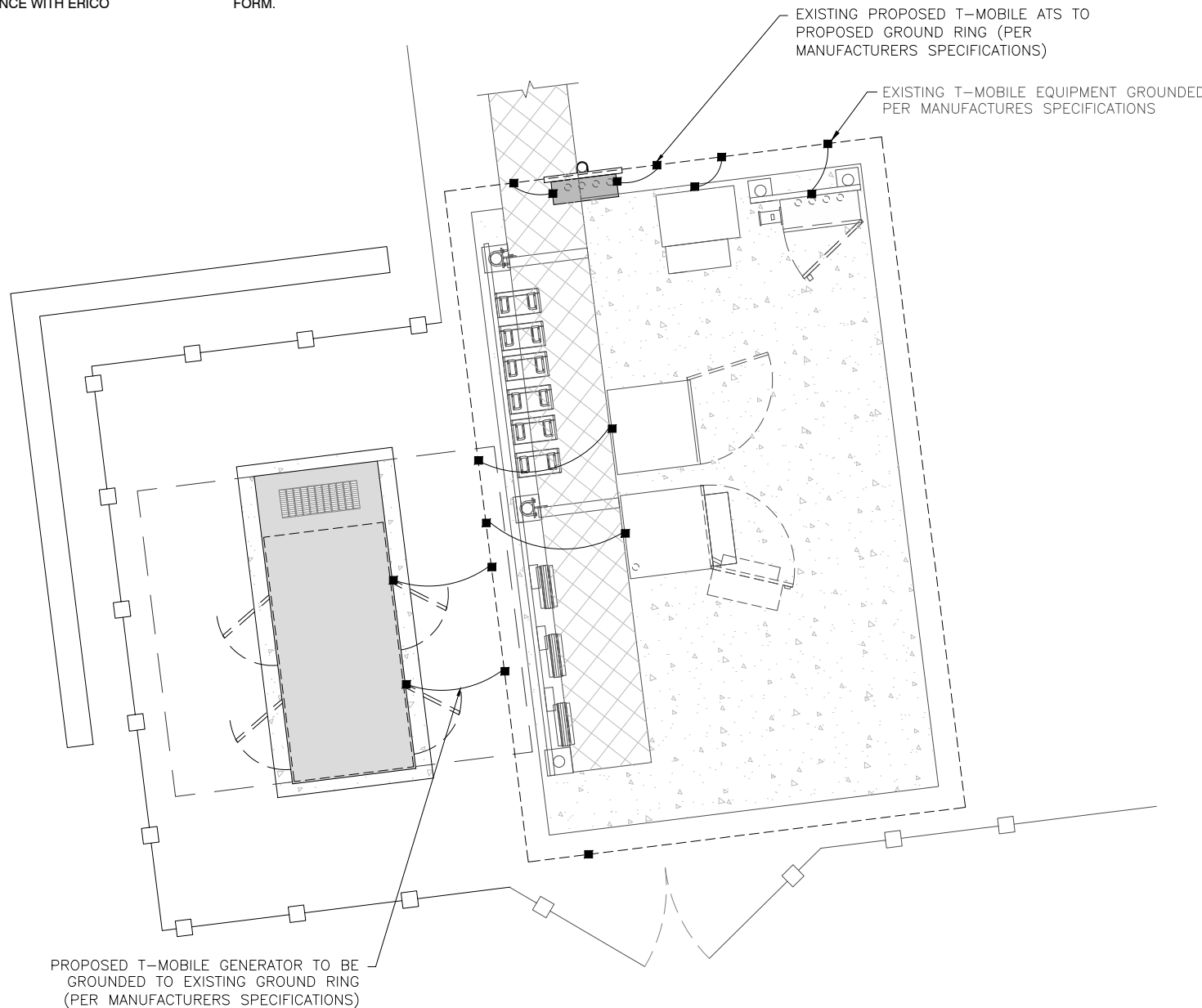


- NOTES:
- ALL HARDWARE 18-8 STAINLESS STEEL INCLUDING BELLEVILLES. COAT ALL SURFACES WITH ANTI-OXIDATION COMPOUND BEFORE MATING.
 - FOR GROUND BOND TO STEEL ONLY: INSERT A DRAGON TOOTH WASHER BETWEEN LUG AND STEEL, COAT ALL SURFACES WITH ANTI-OXIDATION COMPOUND.
 - COAT ALL BARRELS WITH ANTI-OXIDATION COMPOUND BEFORE CRIMPING.

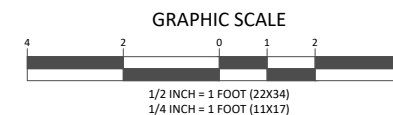
1 GENERAL LUG DETAIL



2 GROUNDING CONNECTION DETAILS



3 GROUNDING PLAN



T-Mobile
NORTHEAST LLC

T-MOBILE NORTHEAST, LLC.
35 GRIFFIN RD S
BLOOMFIELD, CT 06002
PHONE: (860) 629-1700

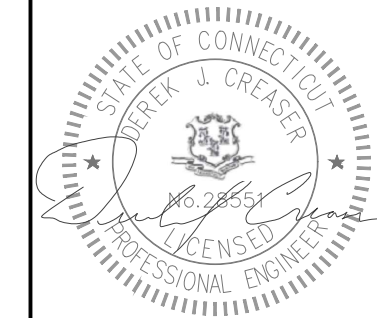


750 W CENTER ST, SUITE 301
WEST BRIDGEWATER, MA 02379
PHONE: 781.713.4725

REVISIONS

REV	DATE	DESCRIPTION	BY
2	04/07/22	REVISED PER COMMENTS	RL
1	01/21/22	GENERATOR SWAP	MP
0	11/19/21	ISSUED FOR CONSTRUCTION	MP
A	11/12/21	ISSUED FOR REVIEW	MP

DESIGNED BY: MP	APPROVED BY: WRD
--------------------	---------------------



DATE: 04/07/22

IT IS A VIOLATION OF LAW FOR ANY PERSON UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER TO ALTER THIS DOCUMENT. UNLESS EXPLICITLY AGREED TO BY THE ENGINEER IN WRITING, THE ENGINEER DISCLAIMS ALL LIABILITY ASSOCIATED WITH THE REUSE, ALTERATION OR MODIFICATION OF THE CONTENTS HEREIN.

SITE NAME: AT&T AVON FLAGPOLE
SITE ID: CTHA514A
SITE ADDRESS: 228 LOVELY ST AVON, CT 06001 HARTFORD COUNTY

SHEET TITLE: GROUNDING PLAN

DRAWING: G-1

Exhibit D

Mailing Receipts Proof of Postage



Shipment Receipt

Transaction Date: 18 Apr 2022

Tracking Number:

1Z9Y45034313374896

① Address Information

Ship To: Connecticut Siting Council Melanie Bachman, Executive Director 10 Franklin Square NEW BRITAIN CT 060512655	Ship From: Centerline Communications Mark Appleby 90 Hamilton Avenue SOUTHINGTON CT 064893883 Telephone:8602094694 email:mappleby@clinellc.com Residential	Return Address: Centerline Communications Mark Appleby 90 Hamilton Avenue SOUTHINGTON CT 064893883 Telephone:8602094694 email:mappleby@clinellc.com Residential
--	--	--

② Package Information

	Weight	Dimensions / Packaging	Declared Value	Reference Numbers
1.	1.0 lbs (1.0 lbs billable)	12 x 9 x 1in. Other Packaging		

③ UPS Shipping Service and Shipping Options

Service:	UPS Ground Service		
Guaranteed By:	End of Day Tuesday, Apr 19, 2022		
Shipping Fees Subtotal:	10.93 USD	Additional Shipping Options	
Transportation	9.36 USD	Delivery Confirmation:	
Fuel Surcharge	1.57 USD	Package1: Delivery Confirmation	0.00 USD

④ Payment Information

Bill Shipping Charges to: Shipper's Account 9Y4503

Shipping Charges:	10.93 USD
Subtotal Shipping Charges:	10.93 USD
Total Charged:	10.93 USD

Note: This document is not an invoice. Your final invoice may vary from the displayed reference rates.

* For delivery and guarantee information, see the UPS Service Guide ({}). To speak to a customer service representative, call 1-800-PICK-UPS for domestic services and 1-800-782-7892 for international services.

UPS CampusShip: View/Print Label

- 1. **Ensure there are no other shipping or tracking labels attached to your package.** Select the Print button on the print dialog box that appears. Note: If your browser does not support this function select Print from the File menu to print the label.
- 2. **Fold the printed label at the solid line below.** Place the label in a UPS Shipping Pouch. If you do not have a pouch, affix the folded label using clear plastic shipping tape over the entire label.

3. **GETTING YOUR SHIPMENT TO UPS**

Customers with a Daily Pickup

Your driver will pickup your shipment(s) as usual.

Customers without a Daily Pickup

Take your package to any location of The UPS Store®, UPS Access Point(TM) location, UPS Drop Box, UPS Customer Center, Staples® or Authorized Shipping Outlet near you. Items sent via UPS Return Services(SM) (including via Ground) are also accepted at Drop Boxes. To find the location nearest you, please visit the Resources area of CampusShip and select UPS Locations.

Schedule a same day or future day Pickup to have a UPS driver pickup all your CampusShip packages.

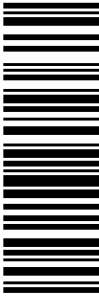
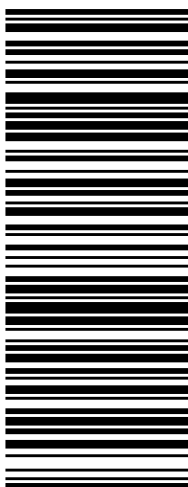

Hand the package to any UPS driver in your area.

UPS Access Point™
 CVS STORE # 1060
 326 MAIN ST
 SOUTHINGTON ,CT 06489

UPS Access Point™
 MICHAELS STORE # 1279
 99 EXECUTIVE BLVD
 SOUTHINGTON ,CT 06489

UPS Access Point™
 ADVANCE AUTO PARTS STORE 8525
 151 QUEEN ST
 SOUTHINGTON ,CT 06489

FOLD HERE

<p>MARK APPELBY 86020941694 CENTERLINE COMMUNICATIONS 90 HAMILTON AVENUE SOUTHINGTON CT 06489-3883</p> <p>1 LBS 1 OF 1 DWT: 12.9,1</p> <p>SHIP TO: MELANIE BACHMAN, EXECUTIVE DIRECTOR CONNECTICUT SITING COUNCIL 10 FRANKLIN SQUARE NEW BRITAIN CT 06051-2655</p>	<p>CT 067 9-06</p> 	<p>UPS GROUND</p> <p>TRACKING #: 1Z 9Y4 503 43 1337 4896</p> 	<p>BILLING: P/P</p>  <p>CS 22.0.18. WNTNV50 17.0A 04/2022*</p>
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Shipment Receipt

Transaction Date: 18 Apr 2022

Tracking Number:

1Z9Y4503P201643867

① Address Information

Ship To:	Ship From:	Return Address:
Blue Sky Tower / SRR Towers LLC James Burgess 352 Park Street STE 106 NORTH READING MA 018642157	Centerline Communications Mark Appleby 90 Hamilton Avenue SOUTHINGTON CT 064893883 Telephone:8602094694 email:mappleby@clinellc.com Residential	Centerline Communications Mark Appleby 90 Hamilton Avenue SOUTHINGTON CT 064893883 Telephone:8602094694 email:mappleby@clinellc.com Residential

② Package Information

	Weight	Dimensions / Packaging	Declared Value	Reference Numbers
1.	0.5 lbs (1.0 lbs billable)	12 x 9 x 1in. Other Packaging		

③ UPS Shipping Service and Shipping Options

Service: UPS Ground Service

Guaranteed By: End of Day Tuesday, Apr 19, 2022

Shipping Fees Subtotal: 10.93 USD

Transportation: 9.36 USD

Fuel Surcharge: 1.57 USD

Additional Shipping Options:

- Deliver Without Signature:** 0.00 USD
- Package1: Deliver Without Signature:** 0.00 USD

Quantum View Notify E-mail Notifications: No Charge

1 mappleby@clinellc.com: Delivery

④ Payment Information

Bill Shipping Charges to: Shipper's Account 9Y4503

Shipping Charges:	10.93 USD
Subtotal Shipping Charges:	10.93 USD
Total Charged:	10.93 USD

Note: This document is not an invoice. Your final invoice may vary from the displayed reference rates.

* For delivery and guarantee information, see the UPS Service Guide ({}). To speak to a customer service representative, call 1-800-PICK-UPS for domestic services and 1-800-782-7892 for international services.

UPS CampusShip: View/Print Label

- 1. **Ensure there are no other shipping or tracking labels attached to your package.** Select the Print button on the print dialog box that appears. Note: If your browser does not support this function select Print from the File menu to print the label.
- 2. **Fold the printed label at the solid line below.** Place the label in a UPS Shipping Pouch. If you do not have a pouch, affix the folded label using clear plastic shipping tape over the entire label.

3. **GETTING YOUR SHIPMENT TO UPS**

Customers with a Daily Pickup

Your driver will pickup your shipment(s) as usual.

Customers without a Daily Pickup

Take your package to any location of The UPS Store®, UPS Access Point(TM) location, UPS Drop Box, UPS Customer Center, Staples® or Authorized Shipping Outlet near you. Items sent via UPS Return Services(SM) (including via Ground) are also accepted at Drop Boxes. To find the location nearest you, please visit the Resources area of CampusShip and select UPS Locations.

Schedule a same day or future day Pickup to have a UPS driver pickup all your CampusShip packages.

Hand the package to any UPS driver in your area.

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CVS STORE # 1060
326 MAIN ST
SOUTHINGTON ,CT 06489

UPS Access Point™
MICHAELS STORE # 1279
99 EXECUTIVE BLVD
SOUTHINGTON ,CT 06489

UPS Access Point™
ADVANCE AUTO PARTS STORE 8525
151 QUEEN ST
SOUTHINGTON ,CT 06489

FOLD HERE

<p>MARK APPLEBY 8602041694 CENTERLINE COMMUNICATIONS 90 HAMILTON AVENUE SOUTHINGTON CT 06489-3883</p> <p>1 LBS 1 OF 1 DWT: 12.9,1</p> <p>SHIP TO: JAMES BURGESS BLUE SKY TOWER / SRR TOWERS LLC STE 106 352 PARK STREET NORTH READING MA 01864-2157</p>	<p>MA 018 6-55</p> 	<p>UPS GROUND</p> <p>TRACKING #: 1Z 9Y4 503 P2 0164 3867</p> 	<p>BILLING: P/P ATTENTION UPS DRIVER: SHIPPER RELEASE</p>  <p style="font-size: small;">CS 22.0.18. WNTNV50 17.0A 04/2022*</p>
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Shipment Receipt

Transaction Date: 18 Apr 2022**Tracking Number:**

1Z9Y45034301330839

① Address Information

Ship To:	Ship From:	Return Address:
Town of Avon Director of Planning 60 West Main Street AVON CT 060013719	Centerline Communications Mark Appleby 90 Hamilton Avenue SOUTHINGTON CT 064893883 Telephone:8602094694 email:mappleby@clinellc.com Residential	Centerline Communications Mark Appleby 90 Hamilton Avenue SOUTHINGTON CT 064893883 Telephone:8602094694 email:mappleby@clinellc.com Residential

② Package Information

	Weight	Dimensions / Packaging	Declared Value	Reference Numbers
1.	0.5 lbs (1.0 lbs billable)	12 x 8 x 1in. Other Packaging		

③ UPS Shipping Service and Shipping Options

Service: UPS Ground Service

Guaranteed By: End of Day Tuesday, Apr 19, 2022

Shipping Fees Subtotal: 14.90 USD **Additional Shipping Options**

Transportation	9.36 USD	Delivery Confirmation:	
Fuel Surcharge	2.14 USD	Package1: Delivery Confirmation	0.00 USD
Delivery Area Surcharge	3.40 USD		
Package 1			

④ Payment Information

Bill Shipping Charges to: Shipper's Account 9Y4503

Shipping Charges:	14.90 USD
Subtotal Shipping Charges:	14.90 USD
Total Charged:	14.90 USD

Note: This document is not an invoice. Your final invoice may vary from the displayed reference rates.

* For delivery and guarantee information, see the UPS Service Guide ({}). To speak to a customer service representative, call 1-800-PICK-UPS for domestic services and 1-800-782-7892 for international services.

UPS CampusShip: View/Print Label

- 1. **Ensure there are no other shipping or tracking labels attached to your package.** Select the Print button on the print dialog box that appears. Note: If your browser does not support this function select Print from the File menu to print the label.
- 2. **Fold the printed label at the solid line below.** Place the label in a UPS Shipping Pouch. If you do not have a pouch, affix the folded label using clear plastic shipping tape over the entire label.

3. **GETTING YOUR SHIPMENT TO UPS**

Customers with a Daily Pickup

Your driver will pickup your shipment(s) as usual.

Customers without a Daily Pickup

Take your package to any location of The UPS Store®, UPS Access Point(TM) location, UPS Drop Box, UPS Customer Center, Staples® or Authorized Shipping Outlet near you. Items sent via UPS Return Services(SM) (including via Ground) are also accepted at Drop Boxes. To find the location nearest you, please visit the Resources area of CampusShip and select UPS Locations.

Schedule a same day or future day Pickup to have a UPS driver pickup all your CampusShip packages.

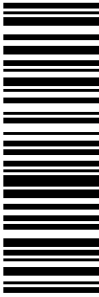
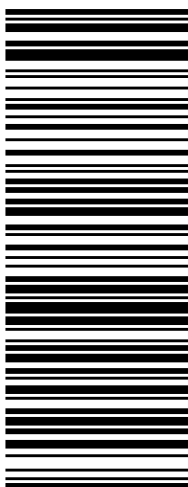

Hand the package to any UPS driver in your area.

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 CVS STORE # 1060
 326 MAIN ST
 SOUTHLINGTON ,CT 06489

UPS Access Point™
 MICHAELS STORE # 1279
 99 EXECUTIVE BLVD
 SOUTHLINGTON ,CT 06489

UPS Access Point™
 ADVANCE AUTO PARTS STORE 8525
 151 QUEEN ST
 SOUTHLINGTON ,CT 06489

FOLD HERE

<p>MARK APPELBY 86020941694 CENTERLINE COMMUNICATIONS 90 HAMILTON AVENUE SOUTHLINGTON CT 06489-3883</p> <p>SHIP TO: DIRECTOR OF PLANNING TOWN OF AVON 60 WEST MAIN STREET AVON CT 06001-3719</p>	<p>1 LBS 1 OF 1 DWT: 12.8,1</p> <p>CT 067 9-03</p> 	<p>UPS GROUND TRACKING #: 1Z 9Y4 503 43 0133 0839</p> 	<p>BILLING: P/P</p>  <p>CS 22.0.18. WNTNV50 17.0A 04/2022*</p>
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Shipment Receipt

Transaction Date: 18 Apr 2022**Tracking Number:**

1Z9Y45034308563825

1 Address Information

Ship To:	Ship From:	Return Address:
Town of Avon Town Manager 60 West Main Street AVON CT 060013719	Centerline Communications Mark Appleby 90 Hamilton Avenue SOUTHINGTON CT 064893883 Telephone:8602094694 email:mappleby@clinellc.com Residential	Centerline Communications Mark Appleby 90 Hamilton Avenue SOUTHINGTON CT 064893883 Telephone:8602094694 email:mappleby@clinellc.com Residential

2 Package Information

	Weight	Dimensions / Packaging	Declared Value	Reference Numbers
1.	0.5 lbs (1.0 lbs billable)	12 x 8 x 1in. Other Packaging		

3 UPS Shipping Service and Shipping Options

Service:	UPS Ground Service
Guaranteed By:	End of Day Tuesday, Apr 19, 2022
Shipping Fees Subtotal:	14.90 USD
	Additional Shipping Options
Transportation	9.36 USD
Fuel Surcharge	2.14 USD
Delivery Area Surcharge	3.40 USD
Package 1	
Delivery Confirmation:	0.00 USD
Package1: Delivery Confirmation	

4 Payment Information

Bill Shipping Charges to: Shipper's Account 9Y4503

Shipping Charges:	14.90 USD
Subtotal Shipping Charges:	14.90 USD
Total Charged:	14.90 USD

Note: This document is not an invoice. Your final invoice may vary from the displayed reference rates.

* For delivery and guarantee information, see the UPS Service Guide ({}). To speak to a customer service representative, call 1-800-PICK-UPS for domestic services and 1-800-782-7892 for international services.

UPS CampusShip: View/Print Label

- 1. **Ensure there are no other shipping or tracking labels attached to your package.** Select the Print button on the print dialog box that appears. Note: If your browser does not support this function select Print from the File menu to print the label.
- 2. **Fold the printed label at the solid line below.** Place the label in a UPS Shipping Pouch. If you do not have a pouch, affix the folded label using clear plastic shipping tape over the entire label.
- 3. **GETTING YOUR SHIPMENT TO UPS**
Customers with a Daily Pickup
 Your driver will pickup your shipment(s) as usual.

Customers without a Daily Pickup

Take your package to any location of The UPS Store®, UPS Access Point(TM) location, UPS Drop Box, UPS Customer Center, Staples® or Authorized Shipping Outlet near you. Items sent via UPS Return Services(SM) (including via Ground) are also accepted at Drop Boxes. To find the location nearest you, please visit the Resources area of CampusShip and select UPS Locations.


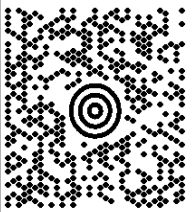
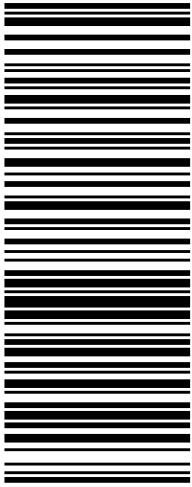

Schedule a same day or future day Pickup to have a UPS driver pickup all your CampusShip packages.
Hand the package to any UPS driver in your area.

UPS Access Point™
CVS STORE # 1060
326 MAIN ST
SOUTHINGTON ,CT 06489

UPS Access Point™
MICHAELS STORE # 1279
99 EXECUTIVE BLVD
SOUTHINGTON ,CT 06489

UPS Access Point™
ADVANCE AUTO PARTS STORE 8525
151 QUEEN ST
SOUTHINGTON ,CT 06489

FOLD HERE

<p>MARK APPLBY 8602041694 CENTERLINE COMMUNICATIONS 90 HAMILTON AVENUE SOUTHINGTON CT 06489-3883</p> <p>SHIP TO: TOWN MANAGER TOWN OF AVON 60 WEST MAIN STREET AVON CT 06001-3719</p>	<p>1 LBS 1 OF 1</p> <p>DWT: 12.8,1</p> <p>CT 067 9-03</p>  	<p>UPS GROUND</p> <p>TRACKING #: 1Z 9Y4 503 43 0856 3825</p> 	<p>BILLING: P/P</p>	 <p>CS 22.0.18. WNTNV50 17.0A 04/2022*</p>
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Shipment Receipt

Transaction Date: 18 Apr 2022

Tracking Number:

1Z9Y4503P230013144

① Address Information

Ship To:	Ship From:	Return Address:
St Matthew Lutheran Church Pastor Brian Rajcok 229 Lovely St AVON CT 060014069	Centerline Communications Mark Appleby 90 Hamilton Avenue SOUTHINGTON CT 064893883 Telephone:8602094694 email:mappleby@clinellc.com Residential	Centerline Communications Mark Appleby 90 Hamilton Avenue SOUTHINGTON CT 064893883 Telephone:8602094694 email:mappleby@clinellc.com Residential

② Package Information

	Weight	Dimensions / Packaging	Declared Value	Reference Numbers
1.	0.5 lbs (1.0 lbs billable)	12 x 8 x 1in. Other Packaging		

③ UPS Shipping Service and Shipping Options

Service: UPS Ground Service

Guaranteed By: End of Day Tuesday, Apr 19, 2022

Shipping Fees Subtotal: 14.90 USD **Additional Shipping Options**

Transportation	9.36 USD	Deliver Without Signature	
Fuel Surcharge	2.14 USD	Package1: Deliver Without Signature	0.00 USD
Delivery Area Surcharge	3.40 USD		
Package 1			

④ Payment Information

Bill Shipping Charges to: Shipper's Account 9Y4503

Shipping Charges:	14.90 USD
Subtotal Shipping Charges:	14.90 USD
Total Charged:	14.90 USD

Note: This document is not an invoice. Your final invoice may vary from the displayed reference rates.

* For delivery and guarantee information, see the UPS Service Guide ({}). To speak to a customer service representative, call 1-800-PICK-UPS for domestic services and 1-800-782-7892 for international services.

UPS CampusShip: View/Print Label

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3. **GETTING YOUR SHIPMENT TO UPS**

Customers with a Daily Pickup

Your driver will pickup your shipment(s) as usual.

Customers without a Daily Pickup

Take your package to any location of The UPS Store®, UPS Access Point(TM) location, UPS Drop Box, UPS Customer Center, Staples® or Authorized Shipping Outlet near you. Items sent via UPS Return Services(SM) (including via Ground) are also accepted at Drop Boxes. To find the location nearest you, please visit the Resources area of CampusShip and select UPS Locations.

Schedule a same day or future day Pickup to have a UPS driver pickup all your CampusShip packages.

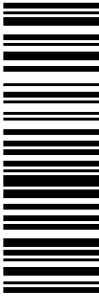
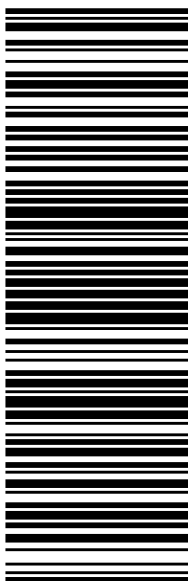

Hand the package to any UPS driver in your area.

UPS Access Point™
 CVS STORE # 1060
 326 MAIN ST
 SOUTHLINGTON ,CT 06489

UPS Access Point™
 MICHAELS STORE # 1279
 99 EXECUTIVE BLVD
 SOUTHLINGTON ,CT 06489

UPS Access Point™
 ADVANCE AUTO PARTS STORE 8525
 151 QUEEN ST
 SOUTHLINGTON ,CT 06489

FOLD HERE

<p>MARK APPLBY 8602041694 CENTERLINE COMMUNICATIONS 90 HAMILTON AVENUE SOUTHLINGTON CT 06489-3883</p> <p>SHIP TO: PASTOR BRIAN RAJCOK ST MATTHEW LUTHERAN CHURCH 229 LOVELY ST AVON CT 06001-4069</p>	<p>1 LBS 1 OF 1</p> <p>DWT: 12.8,1</p> <p>CT 067 9-03</p> 	<p>UPS GROUND</p> <p>TRACKING #: 1Z 9Y4 503 P2 3001 3144</p> 	<p>BILLING: P/P ATTENTION UPS DRIVER: SHIPPER RELEASE</p>  <p>CS 22.0.18. WNTNV50 17.0A 04/2022*</p>
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