

**PROJECT INFORMATION**

SCOPE OF WORK: TELECOMMUNICATIONS FACILITY UPGRADE (LTE 6C/FN/2RRH):  
 BASED OFF OF RFDS DATED: 09/17/2017  
 ROOFTOP:  
 REMOVE: (2) ANTENNA BALLAST MOUNTS, (3) ANTENNAS, (6) TRIPLEXERS, (3) RRH'S  
 (3) A2 MODULES, (3) 9E SURGE ARRESTORS, (1) 10E,  
 (2) DC POWER CABLES & (1) FIBER RUN  
 INSTALL: (2) ANTENNA FRAMES, (1) RRH BALLAST MOUNT, (3) ANTENNAS,  
 (9) RRH'S, (3) SURGE ARRESTORS & (6) DC POWER CABLES  
 EXISTING TO REMAIN: (9) ANTENNAS, (12) RRH'S, (6) TMAS, (3) SURGE ARRESTORS,  
 (12) LINES OF 1-5/8" COAX, (6) DC POWER CABLES & (3) FIBER RUNS  
 EQUIPMENT ROOM:  
 INSTALL: (2) 5216, (1) XMU & (1) IDLe  
 SITE ADDRESS: 211 CUMBERLAND AVENUE  
 PORTLAND, ME 04101  
 LATITUDE: 43.66138° N 43° 39' 41.0" N  
 LONGITUDE: 70.25611° W 70° 15' 22.0" W  
 TYPE OF SITE: ROOFTOP/INDOOR EQUIPMENT  
 OVERALL  
 ROOF HEIGHT: 170'-0"±  
 RAD CENTER: 160'-0"± (ALPHA & BETA SECTOR), 155'-0"± (GAMMA SECTOR)



**SITE NUMBER: ME5040**  
**SITE NAME: MUNJOY HILL**  
**PROJECT: LTE 6C/FN/2RRH UPGRADE**

**DRAWING INDEX**

**REV**

**VICINITY MAP**

**GENERAL NOTES**

T-1 TITLE SHEET

0

DIRECTIONS TO SITE:

GN-1 GENERAL NOTES

0

DEPART RT-30 W / COCHITUATE RD TOWARD BURR ST. TURN BACK ON RT-30 E / COCHITUATE RD. TAKE RAMP RIGHT FOR I-90 EAST TOWARD BOSTON. AT EXIT 14, TAKE RAMP RIGHT FOR I-95 NORTH TOWARD PORTSMOUTH NH / WALTHAM. KEEP RIGHT TO STAY ON I-95 N. AT EXIT 44, TAKE RAMP RIGHT FOR I-295 NORTH TOWARD DOWNTOWN PORTLAND / SOUTH PORTLAND. AT EXIT 7, TAKE RAMP RIGHT FOR US-1A TOWARD CIVIC CENTER / FRANKLIN ST / ME. COLLEGE OF ART / NARROW GAUGE RAILROAD / OLD PORT EXCHANGE. TURN RIGHT ONTO CUMBERLAND AVE. ARRIVE AT CUMBERLAND AVE. 211 CUMBERLAND AVENUE, PORTLAND, ME 04101 WILL BE ON THE LEFT.

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 REPRESENTATIVE IN WRITING OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

A-1 ROOF & EQUIPMENT PLANS

0

A-2 ELEVATION

0

A-3 ANTENNA LAYOUTS

0

A-4 DETAILS

0

SN-1 STRUCTURAL NOTES

0

S-1 STRUCTURAL DETAILS

0

S-2 STRUCTURAL DETAILS

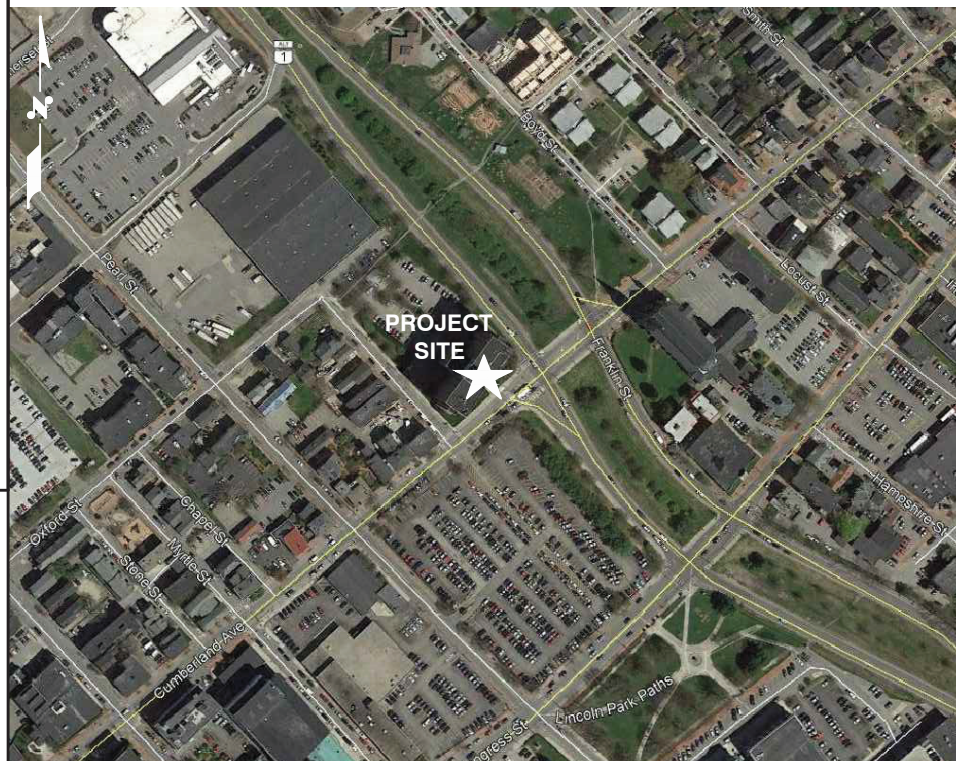
0

RF-1 RF PLUMBING DIAGRAM

0

G-1 GROUNDING DETAILS

0



72 HOURS



CALL BEFORE YOU DIG



CALL TOLL FREE 1-888-DIG-SAFE

OR CALL 811

UNDERGROUND SERVICE ALERT



**EMPIRE telecom**  
 16 ESQUIRE ROAD  
 BILLERICA, MA 01862  
 TEL: (978) 608-8400

**SITE NUMBER: ME5040**  
**SITE NAME: MUNJOY HILL**

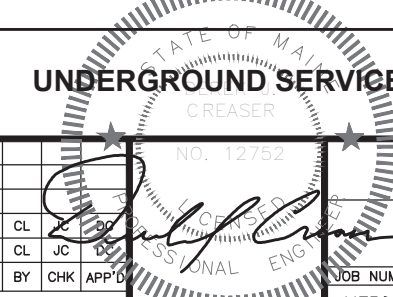
211 CUMBERLAND AVENUE  
 PORTLAND, ME 04101  
 CUMBERLAND COUNTY



550 COCHITUATE ROAD  
 FRAMINGHAM, MA 01701

NO. DATE		REVISIONS	BY	CHK	APP'D	JOB NUMBER	DRAWING NUMBER	REV
0	11/28/17	ISSUED FOR CONSTRUCTION	CL	JC	[Signature]	ME5040	T-1	0
1	11/16/17	ISSUED FOR REVIEW	CL	JC	[Signature]			
SCALE: AS SHOWN		DESIGNED BY: JC	DRAWN BY: CL					

45 BEECHWOOD DRIVE  
 NORTH ANDOVER, MA 01845  
 TEL: (978) 557-5553  
 FAX: (978) 336-5586



AT&T

TITLE SHEET  
 (LTE 6C/FN/2RRH)