

**PROJECT INFORMATION**

SCOPE OF WORK: TELECOMMUNICATIONS FACILITY UPGRADE (LTE 5C 2016):  
 BASED OFF OF RFDS DATED: 06/21/15 PTN: 2056865998  
 ROOFTOP:  
 REMOVE: (3) GSM ANTENNAS, (6) DIPLEXERS & (3) RRH'S  
 INSTALL: (3) LTE 5C ANTENNAS, (6) RRH'S & (6) TRIPLEXERS  
 EXISTING TO REMAIN: (9) ANTENNAS, (9) RRH'S, (3) A2 MODULES, (6) TMA'S,  
 (3) 9E SURGES, (1) 10E SURGE, (3) FIBER STORAGES, (3) FIBER MANAGEMENT BOXES,  
 (3) SURGE ARRESTORS, (8) DC POWER CABLES & (4) FIBER RUNS  
 EQUIPMENT ROOM:  
 INSTALL: (1) R503-XMU03  
 PROPERTY OWNER: PORTLAND HOUSING AUTHORITY  
 14 BAXTER BOULEVARD  
 PORTLAND, ME 04101  
 SITE ADDRESS: 211 CUMBERLAND AVENUE  
 PORTLAND, ME 04101  
 LATITUDE: 43.66138° N 43° 39' 40.9" N  
 LONGITUDE: 70.25611° W 70° 15' 21.9" W  
 TYPE OF SITE: ROOFTOP / INDOOR EQUIPMENT  
 OVERALL BUILDING HEIGHT: 154'-0"±  
 RAD CENTER: GAMMA @ 155'-0"± & ALPHA & BETA @ 160'-0"±



**SITE NUMBER: ME5040**  
**SITE NAME: MUNJOY HILL**  
**PROJECT: LTE 5C 2016 UPGRADE**

**DRAWING INDEX**

**REV**

**VICINITY MAP**

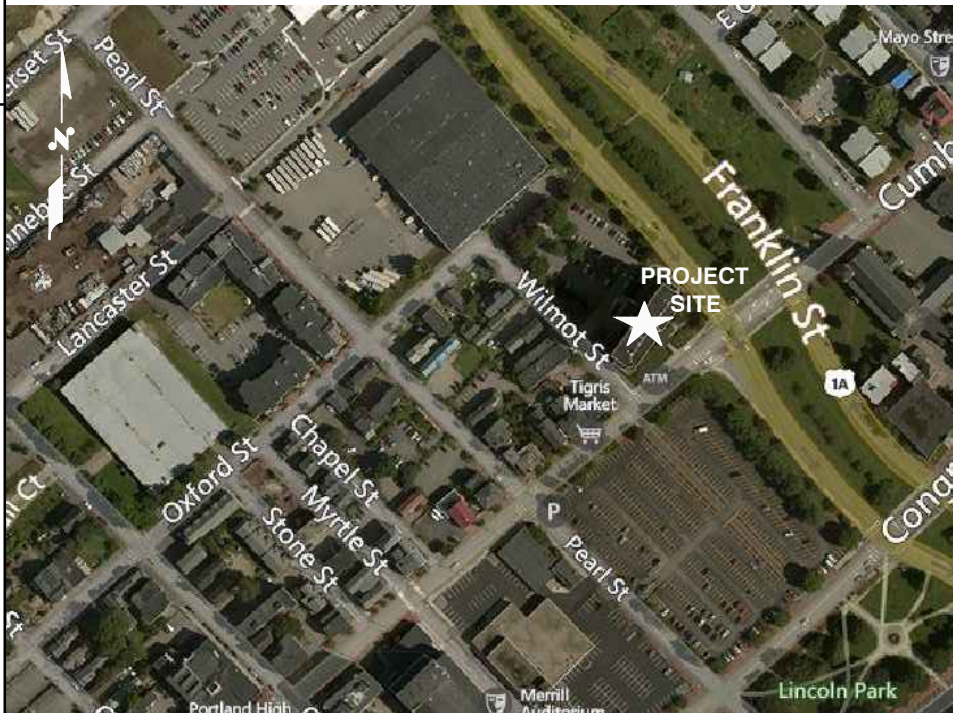
**GENERAL NOTES**

- T-1 TITLE SHEET**
- GN-1 GENERAL NOTES**
- A-1 ROOF & EQUIPMENT PLAN**
- A-2 ELEVATION**
- A-3 ANTENNA LAYOUT**
- A-4 DETAILS**
- RF-1 RF PLUMBING DIAGRAM**
- G-1 GROUNDING DETAILS**

- 1**
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DIRECTIONS TO SITE:  
 TURN RIGHT TOWARD SPEEN ST. TURN RIGHT ONTO SPEEN ST. TURN RIGHT ONTO COCHITUATE RD.  
 TAKE THE RAMP TO I-90/MASSPIKE/SPRINGFIELD/BOSTON, TOLL ROAD. KEEP RIGHT AT THE FORK,  
 FOLLOW SIGNS FOR INTERSTATE 90 E/INTERSTATE 95/MASSACHUSETTS TURNPIKE/BOSTON AND  
 MERGE ONTO I-90 E/MASSACHUSETTS TURNPIKE, TOLL ROAD. MERGE ONTO I-90  
 E/MASSACHUSETTS TURNPIKE (SIGNS FOR 90 E/I-95/BOSTON), PARTIAL TOLL ROAD. TAKE EXIT  
 24 A-B-C ON THE LEFT FOR INTERSTATE 93 N/INTERSTATE 93 S TOWARD QUINCY, TOLL ROAD.  
 KEEP RIGHT AT THE FORK TO CONTINUE ON EXIT 24B, FOLLOW SIGNS FOR CONCORD  
 NH/INTERSTATE 93 N, TOLL ROAD. CONTINUE ONTO THOMAS P. O'NEILL JR. TUNNEL. CONTINUE  
 ONTO I-93 N. TAKE EXIT 27 ON THE LEFT TOWARD US-1 N/TOBIN BRIDGE/REVERE. CONTINUE  
 ONTO U.S. 1 N. TAKE THE INTERSTATE 95 N RAMP TO NEW HAMPSHIRE/MAINE. MERGE ONTO I-95  
 N, PARTIAL TOLL ROAD, ENTERING NEW HAMPSHIRE. KEEP LEFT AT THE FORK TO STAY ON I-95  
 N, PARTIAL TOLL ROAD, ENTERING MAINE. KEEP RIGHT AT THE FORK TO CONTINUE ON I-295 N,  
 FOLLOW SIGNS FOR S PORTLAND/DOWNTOWN PORTLAND, PARTIAL TOLL ROAD. TAKE EXIT 7 FOR  
 U.S. 1 ALTERNATE/FRANKLIN ST. EXIT 7 TURNS RIGHT AND BECOMES FRANKLIN ST. TURN RIGHT  
 ONTO CUMBERLAND AVE, DESTINATION WILL BE ON THE RIGHT.

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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.



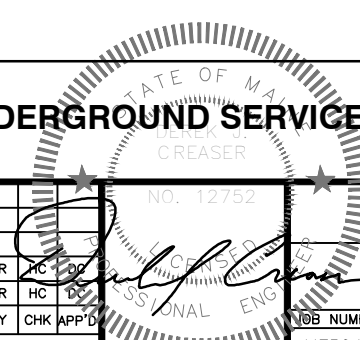
72 HOURS

BEFORE YOU DIG



CALL TOLL FREE 888-DIG-SAFE OR DIAL 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



1 03/08/16 ISSUED FOR CONSTRUCTION		JR	HC	100	AT&T TITLE SHEET (LTE 5C 2016)
0 02/01/16 ISSUED FOR REVIEW		JR	HC	100	
NO.	DATE	REVISIONS	BY	CHK	APP'D
SCALE: AS SHOWN		DESIGNED BY: HC	DRAWN BY: JR		
JOB NUMBER		DRAWING NUMBER		REV	
ME5040		T-1		1	

1600 OSGOOD STREET  
 BUILDING 20 NORTH, SUITE 3090  
 N. ANDOVER, MA 01845  
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 FAX: (978) 336-5586