

**PROJECT INFORMATION**

SCOPE OF WORK: TELECOMMUNICATIONS FACILITY UPGRADE (LTE-3C 2015):  
 ROOFTOP:  
 REMOVE: (3) LTE ANTENNAS AND (3) GSM/UMTS ANTENNAS  
 INSTALL: (9) NEW LTE 3C ANTENNAS, (9) RRH'S, (3) LTE A2  
 (3) SURGE ARRESTOR, (2) DC POWER LINES AND (1) FIBER RUN  
 EXISTING TO REMAIN: (12) LINES OF COAX, (2) DC POWER LINES, (1) FIBER RUN,  
 (3) SURGE ARRESTORS, (6) TMA'S & (6) DIPLEXERS  
 EQUIPMENT PAD: INSTALL: (1) PURCELL CABINET AND (2) LTE DUS

BUILDING OWNER: UNIVERSITY OF MAINE SYSTEM.  
 107 MAINE AVE.  
 BANGOR, ME 04401

SITE ADDRESS: 246 DEERING AVENUE  
 PORTLAND, ME 04102

LATITUDE: 43.66099 N 43° 39' 39.6" N  
 LONGITUDE: 70.27911 W 70° 16' 44.8" W

TYPE OF SITE: ROOFTOP / OUTDOOR EQUIPMENT  
 OVERALL

ROOF HEIGHT: 84'-8"±  
 RAD CENTER: 92'-5"± ALPHA SECTOR & 88'-3" BETA & GAMMA SECTOR



**SITE NUMBER: ME5045**  
**SITE NAME: PORTLAND USM**  
**PROJECT: LTE 3C 2015 UPGRADE**

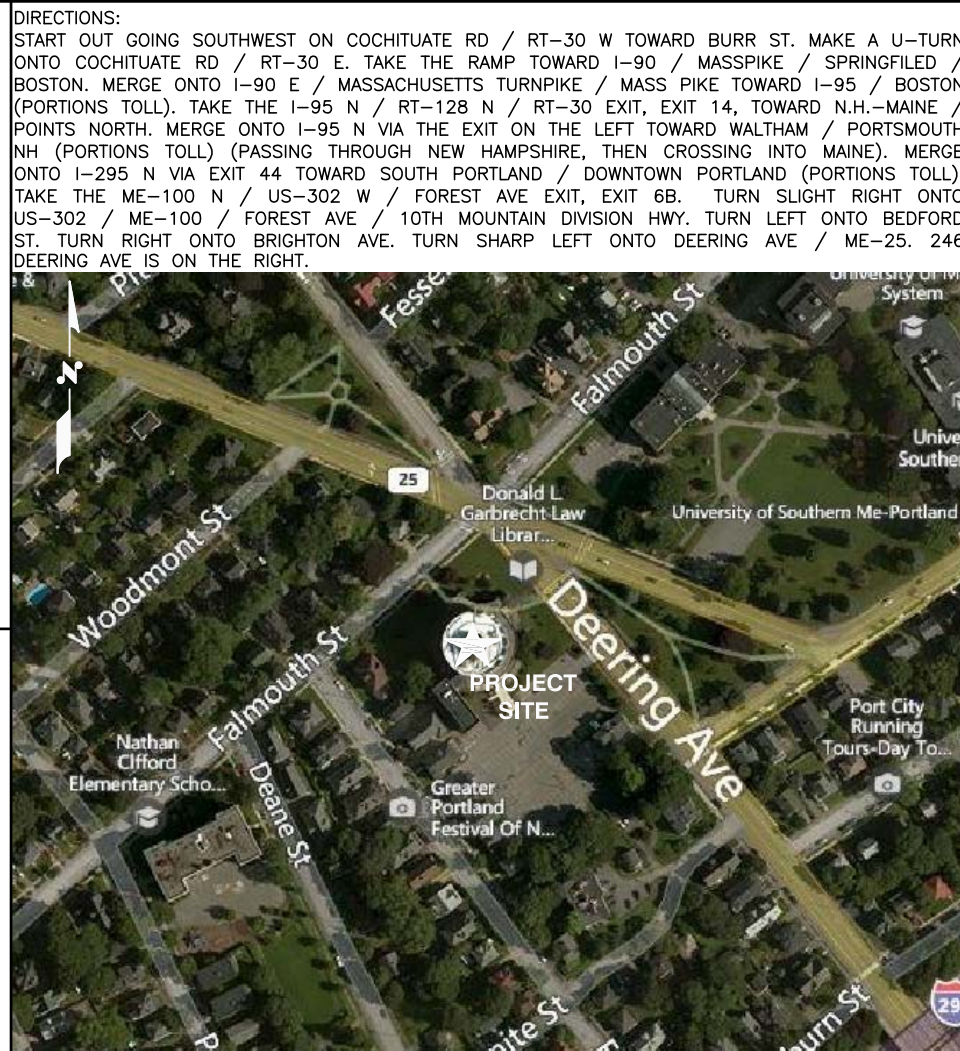
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**VICINITY MAP**



**GENERAL NOTES**

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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**

**Hudson Design Group, Inc.**  
 1600 OSGOOD STREET  
 BUILDING 20 NORTH, SUITE 3090  
 N. ANDOVER, MA 01845  
 TEL: (978) 557-5553  
 FAX: (978) 336-5586

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

**SITE NUMBER: ME5045**  
**SITE NAME: PORTLAND USM**  
 246 DEERING AVENUE  
 PORTLAND, ME 04102  
 CUMBERLAND COUNTY

**at&t**  
 550 COCHITUATE ROAD  
 FRAMINGHAM, MA 01701

NO.	DATE	REVISIONS	BY	CHK	APP'D
0	12/12/14	ISSUED FOR REVIEW	MR	HC	DC
SCALE: AS SHOWN		DESIGNED BY: HC	DRAWN BY: MR		

AT&T		
TITLE SHEET (LTE-3C 2015)		
JOB NUMBER	DRAWING NUMBER	REV
5045.00	T-1	0