PROJECT INFORMATION

SCOPE OF WORKS

INSTALL (3) NEW ANTENNAS AND ASSOCIATED EQUIPMENT

SITE ADDRESS:

25 PEARL STREET PORTLAND, ME 04101

LATITUDE:

43° 39' 27.68" N (NAD 83)*

LONGITUDE

70' 15' 07.51" W (NAD 83)* * 1A SURVEY

JURISDICTION:

CITY OF PORTLAND

CURRENT USE: PROPOSED USE: PARKING GARAGE/TELECOMUNICATIONS FACILITY PARKING GARAGE/TELECOMUNICATIONS FACILITY

NAME OF APPLICANT

AT&T MOBILITY 550 COCHITUATE ROAD SUITES 13&14 FRAMINGHAM, MA 01701

at&t **Mobility**

SITE NAME: CUSTOM HOUSE GARAGE **SITE NUMBER: ME5089**

S

VICINITY MAP

INECTIONS TAKE 1-90 TOWARDS BOSTON, TAKE EXIT 18 ON THE LEFT FOR CAMBRIDGE KEEP BHT TO CONTINUE ON CAMBRIDGE ST, TURN RIGHT ON MEMORIAL DRIVE, TURN RIGHT AT MA-3 CONDISCLOW BRIDGE, TURN RIGHT AT CAMBRIDGE ST, TURN LIEFT AT CHARLES ST, TURN RIGHT TO

SITE LOCATION:

Portland, ME 04101

1A

in

25 Pearl St.

AY ON CHARLES ST. SITE IS ON THE RIGHT.

Lincoln Park

Wharf St

Franklin Arterial

SILVE OF THE

APPLICABLE BUILDING CODES AND STANDARDS CONTRACTOR'S WORK SHALL COMPLY WITH PROJECT STANDARD NOTES, SYMBOLS AND DETAILS (SEE

DRAWING INDEX FOR STANDARD NOTES AND DETAILS INCLUDED WITH TYPICAL DRAWING PACKAGE).
CONTRACTOR 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

BUILDING CODE:

MAINE UNIFORM BUILDING AND ENERGY CODE (MUBEC)

ELECTRICAL CODE:

NATIONAL ELECTRICAL CODE (NEC 2014)

CONTRACTOR'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), WANUAL OF STEEL CONSTRUCTION, ASD, NINTH

TELECOMMUNICATIONS INDUSTRY ASSOCIATION (TIA) 222-G, STRUCTURAL STANDARDS FOR STEEL ANTENNA TOWER AND ANTENNA SUPPORTING STRUCTURES.
TIA 607, COMMERCIAL BUILDING GROUNDING AND BONDING REQUIREMENTS FOR TELECOMMUNICATIONS

INSTITUTE FOR ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE) 81, GUIDE FOR MEASURING EARTH RESISTIVITY, GROUND MECDANCE, AND EARTH SUBFACE POTENTIALS OF A GROUND SYSTEM IEEE 1100 (1999) RECOMMENDED PRACTICE FOR POWERING AND GROUNDING OF ELECTRONIC EQUIPMENT

IEEE C62.41, RECOMMENDED PRACTICES ON SURGE VOLTAGES IN LOW VOLTAGE AC POWER CIRCUITS (FOR LOCATION CATEGORY "C3" AND "HIGH SYSTEM EXPOSURE")

TELCORDIA GR-1503, COAXIAL CABLE CONNECTIONS

ANSI T1.311, FOR TELECOM - DC POWER SYSTEMS - TELECOM, ENVIRONMENTAL PROTECTION

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 CENERAL REQUIREMENT AND A SPECIFIC REQUIREMENT, THE SPECIFIC REQUIREMENT SHALL GOVERN.

DRAWING INDEX REV

T01	TITLE SHEET	1
G01	GENERAL NOTES	1
- A01	ROOF PLAN	1
A02	ELEVATION	1
C01	CONSTRUCTION DETAILS	1
E01	GROUNDING DETAILS	1

THIS DOCUMENT WAS DEVELOPED TO REFLECT A SPECIFIC SITE AND ITS SITE CONDITIONS AND IS NOT TO BE USED FOR ANOTHER SITE OR WHEN OTHER CONDITIONS PERTAIN, REUSE OF THIS DOCUMENT IS AT THE SOLE RISK OF THE USER.

CONTACT & UTILITY INFORMATION

NSTAR

CONTACT ENGINEERING: SAC:

UTILITIES

POWER

CONTACT DAMIAN SCHMALZ CARL AQUILINA RICO MARTELL

DEWBERRY

SAL COMMUNICATIONS SAL COMMUNICATIONS

PHONE NO. (617) 531-0823

(800) 592-2000

VERIZON

(800) 941-9900



280 SUMMER ST. 10TH FLOOR BOSTON, MA 02210 PHONE: 617.695.3400 FAX: 617.695.3310



CUSTOM HOUSE GARAGE SITE NO. ME5089

25 PEARL STREET PORTLAND ME 04101



JG GMT BBR 134

JG GMT BBR
BY CHK APP'D 1 07/16/1 ISSUED FOR CONSTRUCTION 0 06/25/15 ISSUED FOR REVIEW NO. DATE BY CHK APP'D REVISIONS SCALE: AS SHOWN DESIGNED BY: GMT DRAWN BY: JG

AT&T MOBILITY REVETTE FRAMINGHAM, MA 01701 TITLE SHEET DRAWING NUMBER TO1 50019239/50066358