

PROJECT INFORMATION:

SCOPE OF WORK: REPLACE (3) EXISTING ANTENNAS WITH (6) NEW ANTENNAS. INSTALL (6) NEW REMOTE RADIO UNITS AND (3) NEW A2 MODULES.

SITE ADDRESS: 794 CONGRESS STREET
PORTLAND, ME 04102

LATITUDE: 43° 39' 13.72"
LONGITUDE: 70° 16' 21.82"
* PER EXISTING AT&T PLANS

JURISDICTION: CITY OF PORTLAND

CURRENT USE: COMMERCIAL BUILDING/TELECOMMUNICATIONS FACILITY
PROPOSED USE: COMMERCIAL BUILDING/TELECOMMUNICATIONS FACILITY

NAME OF APPLICANT: AT&T MOBILITY
550 COCHITUATE ROAD
SUITES 13&14
FRAMINGHAM, MA 01701

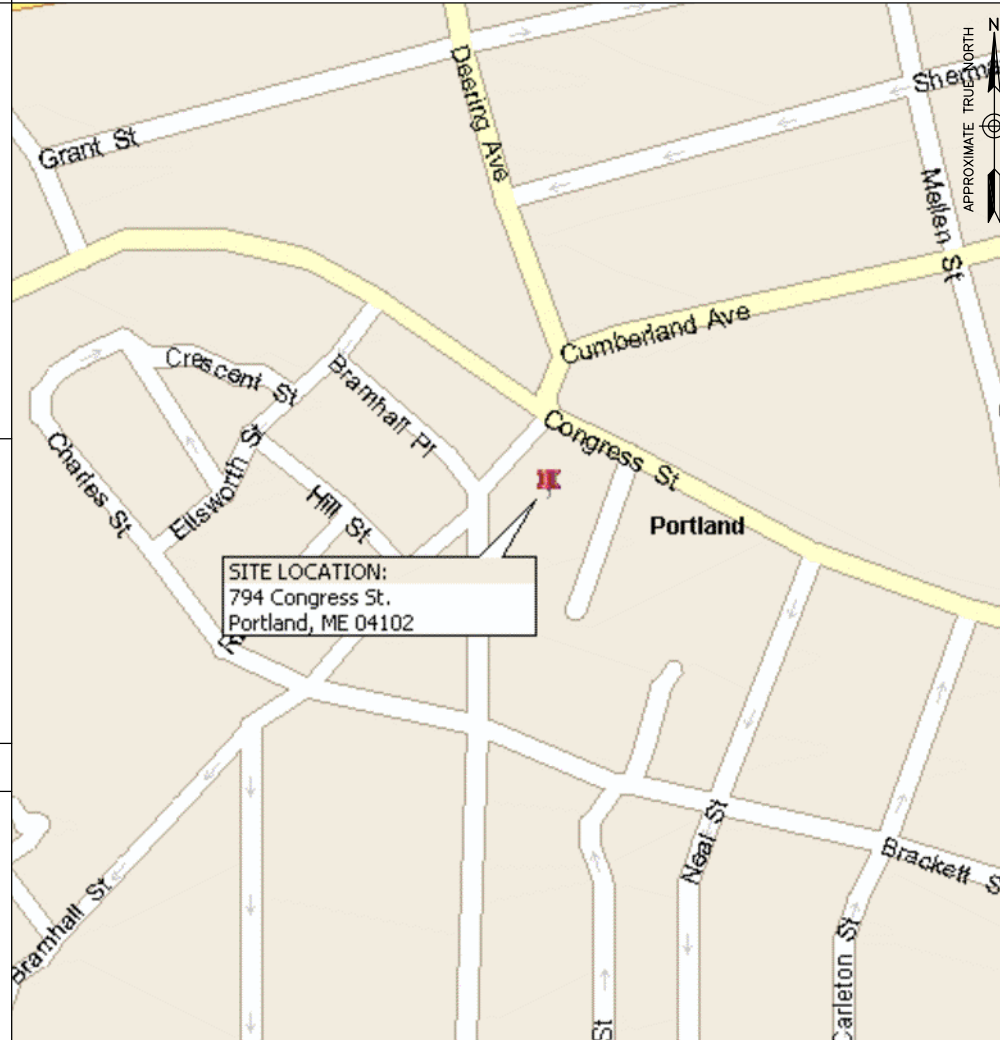


at&t
Mobility

SITE NAME: HOLT HALL
SITE NUMBER: ME5091 3C/4C

VICINITY MAP

DIRECTIONS: TAKE I-90 E/MASSPIKE. TAKE EXIT 14 TO MERGE ONTO I-95 N. TOWARD N.H. TURN SLIGHT RIGHT ONTO I-295 N FOR DOWNTOWN PORTLAND. TAKE EXIT 5 TO MERGE ONTO ME-22E/SLIGHT CONGRESS STREET. SITE WILL BE ON THE RIGHT.



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 DESIGN.

BUILDING CODE:
INTERNATIONAL BUILDING CODE (IBC 2009)

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), MANUAL OF STEEL CONSTRUCTION, ASD, NINTH EDITION 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 IMPEDANCE, AND EARTH SURFACE 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 GENERAL REQUIREMENT AND A SPECIFIC REQUIREMENT, THE SPECIFIC REQUIREMENT SHALL GOVERN.

DRAWING INDEX

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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

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HOLT HALL
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794 CONGRESS STREET
PORTLAND, ME 04102

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Mobility
550 COCHITUATE ROAD
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FRAMINGHAM, MA 01701

NO.	DATE	REVISIONS	BY	CHK	APP'D
1	02/22/16	ISSUED FOR REVIEW	JG	CDH	BBR
0	12/22/16	ISSUED FOR REVIEW	JG	CDH	BBR

SCALE: AS SHOWN DESIGNED BY: CDH DRAWN BY: JG

AT&T MOBILITY
FRAMINGHAM, MA 01701

TITLE SHEET

DEWBERRY NO.	DRAWING NUMBER	REV
50019239/50066401	T01	1