

T-Mobile

T-MOBILE NORTHEAST LLC

SITE NUMBER: 4DN2202A

SITE NAME: ME202 / DEERING PAVILION

T-MOBILE 600MHz INSTALLATION, DESIGN 6094G

880 FOREST AVENUE
PORTLAND, ME 04101
CUMBERLAND COUNTY



Know what's below.
Call before you dig.

NB+C
TOTALLY COMMITTED.
NB+C ENGINEERING SERVICES, LLC.
100 APOLLO DRIVE, SUITE 303
CHELMSFORD, MA 01824
(978) 856-8308

T-Mobile
T-MOBILE NORTHEAST LLC
15 COMMERCE WAY, SUITE B
NORTON, MA 02766
OFFICE: (508) 286-2700
FAX: (508) 286-2893

4DN2202A
ME202 / DEERING PAVILION
880 FOREST AVENUE
PORTLAND, ME 04101
CUMBERLAND COUNTY

REVISIONS

REV	DATE	DESCRIPTION	BY
0	08/03/17	FINAL CDs	DRG



KRUPAKARAN KOLANDAIVELU, P.E.
ME PROFESSIONAL ENGINEER LIC. #12979

TITLE SHEET

T-1

SITE INFORMATION

SCOPE OF WORK: PROJECT CONSISTS OF INSTALLING (3) PROPOSED ANTENNAS AND (3) PROPOSED RRUS TO AN EXISTING WIRELESS TELECOMMUNICATIONS FACILITY.

PROJECT DESIGN: 6094G (AS IDENTIFIED ON RFDS)

SITE ID NUMBER: 4DN2202A

911 SITE ADDRESS: 880 FOREST AVENUE
PORTLAND, ME 04101

LATITUDE (NAD 83): 43.6786°
LONGITUDE (NAD 83): -70.2897°

JURISDICTION: CITY OF PORTLAND
ZONING: R-6A

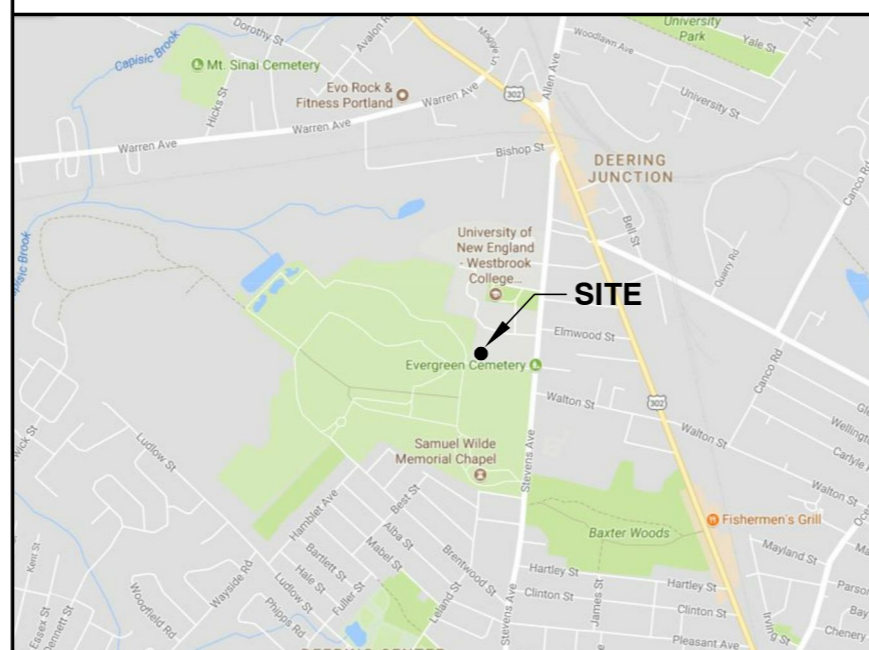
USE & OCCUPANCY GROUP: U

CONSTRUCTION TYPE: IIB

TAX ACCOUNT NUMBER: PTLD-000136-000000-E005001
PARCEL AREA: 7.02± ACRES
PARCEL OWNER: DIOCESAN BUREAU HOUSING
ADDRESS: 880 FOREST AVENUE
PORTLAND, ME 04101

GROUND ELEVATION: 93.0' (AMSL)
STRUCTURE TYPE: ROOFTOP
STRUCTURE HEIGHT: 90.0' (AGL)

VICINITY MAP



DIRECTIONS

FROM 15 COMMERCE WAY, NORTON, MA 02766: TAKE I-495 N VIA BAY ST. KEEP STRAIGHT ONTO I-95 N. AT EXIT 44, TAKE RAMP RIGHT FOR I-295 N TOWARD SOUTH PORTLAND / DOWNTOWN PORTLAND. AT EXIT 6B, TAKE RAMP RIGHT AND FOLLOW SIGNS FOR ME-100 N / US-302 W. BEAR RIGHT ONTO US-302 / ME-100 / 10TH MOUNTAIN DIVISION HWY / FOREST AVE. SITE WILL BE LOCATED ON THE LEFT.

CODE COMPLIANCE

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THE LATEST EDITIONS OF THE FOLLOWING CODES.

- 2009 INTERNATIONAL BUILDING CODE
- ANSI/TIA-222-G
- 2014 NATIONAL ELECTRICAL CODE
- TIA 607
- 2009 NFPA 101, LIFE SAFETY CODE
- INSTITUTE FOR ELECTRICAL & ELECTRONICS ENGINEER 81
- 2009 IFC - REFERENCE 527 CMR
- IEEE C2 NATIONAL ELECTRIC SAFETY CODE LATEST EDITION
- AMERICAN CONCRETE INSTITUTE
- TELECORDIA GR-1275
- AMERICAN INSTITUTE OF STEEL CONSTRUCTION
- ANSI/T 311
- MANUAL OF STEEL CONSTRUCTION 13TH EDITION

DRAWING INDEX

T-1 TITLE SHEET
C-1 ROOF PLAN
C-2 ELEVATION
A-1 ANTENNA PLANS & ANTENNA SCHEDULE
A-2 ANTENNA MOUNTING DETAILS
G-1 GROUNDING DETAILS

DO NOT SCALE DRAWINGS

THESE DRAWINGS ARE FORMATTED TO BE FULL-SIZE AT 24"X36". CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE DESIGNER / ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR MATERIAL ORDERS OR BE RESPONSIBLE FOR THE SAME. CONTRACTOR SHALL USE BEST MANAGEMENT PRACTICE TO PREVENT STORM WATER POLLUTION DURING CONSTRUCTION.

APPROVAL BLOCK

	DATE	APPROVED	APPROVED AS NOTED	DISAPPROVED/REVISE
PROPERTY OWNER		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SITE ACQUISITION		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CONSTRUCTION MANAGER		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ZONING		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RF ENGINEER		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PROJECT TEAM

APPLICANT: T-MOBILE NORTHEAST LLC
15 COMMERCE WAY, SUITE B
NORTON, MA 02766
OFFICE: (508) 286-2700
FAX: (508) 286-2893

PROJECT MANAGEMENT FIRM: NETWORK BUILDING + CONSULTING, LLC.
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ENGINEERING FIRM: NB&C ENGINEERING SERVICES, LLC.
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