



SPRINT SITE NUMBER:
SPRINT SITE NAME:
SITE TYPE:
TOWER HEIGHT:

NM03XC066
NM03XC066
MONOPOLE
179'-4"

CROWN CASTLE BU #: 878782
SITE ADDRESS:
COUNTY:
JURISDICTION:
188 WARREN AVE
PORTLAND, ME 04103
CUMBERLAND
CITY OF PORTLAND

SPRINT DO MACRO UPGRADE



SPRINT SITE NUMBER:
NM03XC066
BU #: 878782
PORTLAND WARREN AVE
188 WARREN AVE
PORTLAND, ME 04103
EXISTING 179'-4" MONOPOLE

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
A	12/21/17	AK	PRELIMINARY	LMR
0	01/26/18	AK	CONSTRUCTION	AJF

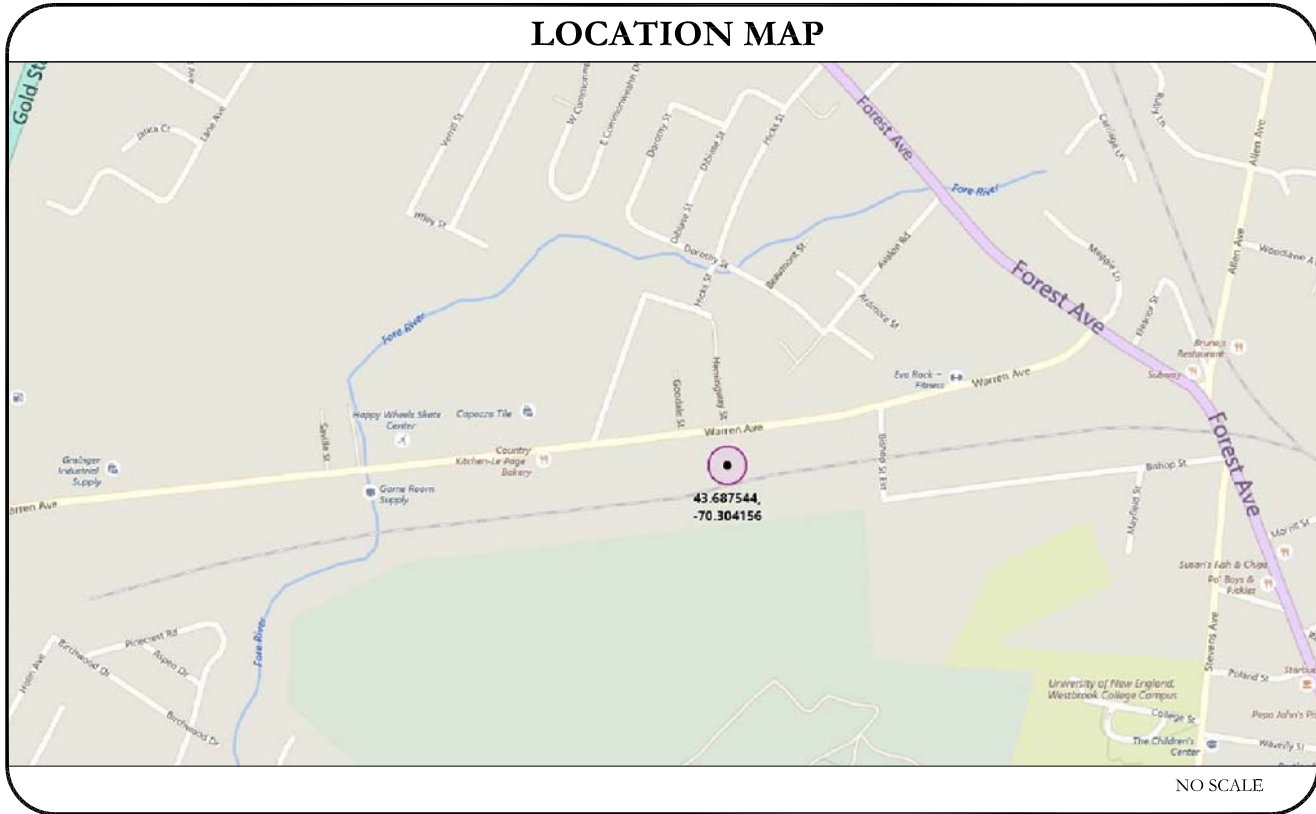
SITE INFORMATION

CROWN CASTLE SITE NAME:	PORTLAND WARREN AVE
SITE ADDRESS:	188 WARREN AVE PORTLAND, ME 04103
COUNTY:	CUMBERLAND
MAP/PARCEL #:	295-0007001
AREA OF CONSTRUCTION:	EXISTING
LATITUDE:	43° 41' 15.16"
LONGITUDE:	-70° 18' 14.96"
LAT/LONG TYPE:	NAD83
GROUND ELEVATION:	97 FT.
CURRENT ZONING:	NOT AVAILABLE
JURISDICTION:	CITY OF PORTLAND
OCCUPANCY CLASSIFICATION:	U
TYPE OF CONSTRUCTION:	VB
A.D.A. COMPLIANCE:	FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION
PROPERTY OWNER:	GLOBAL SIGNAL ACQUISITION PO BOX 277455 ATLANTA, GA 30384-7455
TOWER OWNER:	GLOBAL SIGNAL ACQUISITIONS II LLC 2000 CORPORATE DRIVE CANONSBURG, PA 15317
CARRIER/APPLICANT:	SPRINT 6391 SPRINT PARKWAY OVERLAND PARK, KS 66251-2650 412238
CROWN CASTLE APPLICATION ID:	412238
ELECTRIC PROVIDER:	CENTRAL MAINE POWER CO (800) 696-1000
TELCO PROVIDER:	FAIR POINT COMMUNICATIONS (866) 984-2001

DRAWING INDEX

SHEET #	SHEET DESCRIPTION
T-1	TITLE SHEET
T-2	GENERAL NOTES
C-1	OVERALL AND ENLARGED SITE PLAN
C-2	FINAL ELEVATION AND ANTENNA PLANS
C-3	ANTENNA AND CABLE SCHEDULE
C-4	EQUIPMENT SPECIFICATIONS
G-1	GROUNDING DETAILS
G-2	GROUNDING DETAILS
ATTACHED	MOUNT MODIFICATION SPECIFICATIONS

ALL DRAWINGS CONTAINED HEREIN ARE FORMATTED FOR 11X17. CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.



PROJECT DESCRIPTION

THE PURPOSE OF THIS PROJECT IS TO ENHANCE BROADBAND CONNECTIVITY AND CAPACITY TO THE EXISTING ELIGIBLE WIRELESS FACILITY.

TOWER SCOPE OF WORK

- REMOVE (1) ANTENNA
- INSTALL (4) ANTENNAS
- INSTALL (1) FILTER
- INSTALL (9) RRHs
- INSTALL (1) 1-1/4" HYBRID CABLE
- INSTALL (3) 3" SCH 40 x 8'-0" LONG GALV. PIPE W/ CROSSOVER HARDWARE
- INSTALL MOUNT MODIFICATIONS PER DESIGN BY HUDSON DESIGN GROUP LLC DATED NOVEMBER 14, 2017

GROUND SCOPE OF WORK

- NONE

INSTALLER NOTE:

NO ADDITIONAL LOADING TO BE ADDED UNTIL MOUNT MODIFICATIONS ARE INSTALLED PER MOUNT MODIFICATION DESIGNED BY HUDSON DESIGN GROUP LLC DATED NOVEMBER 14, 2017.

DESIGN PACKAGE BASED ON THE APPLICATION
 ID: 412238
 REVISION: 0

PROJECT TEAM

CROWN CASTLE A&E FIRM:	CROWN CASTLE 2000 CORPORATE DRIVE CANONSBURG, PA 15317 CROWN.AE.APPROVAL@CROWNCastle.COM
CROWN CASTLE CONTACTS:	3 CORPORATE PARK DRIVE, SUITE 101 CLIFTON PARK, NY 12065
	TRICIA PELON - PROJECT MANAGER (724) 416-6279 ISRAEL CAREY - CONSTRUCTION MANAGER (603) 670-3797
	DASHANNA HANLON - A&E PROJECT MANAGER DASHANNA.HANLON@CROWNCastle.COM (781) 970-0067

APPLICABLE CODES/REFERENCE DOCUMENTS

ALL WORK SHALL BE PERFORMED AND MATERIALS 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 THESE CODES:

CODE TYPE	CODE	REFERENCE DOCUMENTS:
BUILDING	MAINE UNIFORM BUILDING AND ENERGY CODE "MUBEC" / 2009 IBC	STRUCTURAL ANALYSIS: B+T GROUP DATED DECEMBER 12, 2017
MECHANICAL	MAINE UNIFORM BUILDING AND ENERGY CODE "MUBEC" / 2009 IMC	MOUNT ANALYSIS: HUDSON DESIGN GROUP LLC DATED NOVEMBER 14, 2017
ELECTRICAL	NEC 2014	MOUNT MODIFICATION DESIGN: HUDSON DESIGN GROUP LLC DATED NOVEMBER 14, 2017

INSTALLER NOTE:

A BIRD'S NEST HAS BEEN OBSERVED AT THIS SITE. BEFORE GAINING ACCESS TO THIS SITE PLEASE CHECK WITH THE CROWN CASTLE REGULATORY DEPARTMENT.

CALL MAINE ONE CALL
(888) 344-7233
CALL 3 WORKING DAYS BEFORE YOU DIG!

DocuSigned by:

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

SHEET NUMBER: T-1 **REVISION:** 0