

SR# ME5372 **LUCAS TREE**

636 RIVERSIDE STREET PORTLAND. ME 04103 CITY OF PORTLAND

APPROVED

By Radu Alecsandru at 8:23 am, Dec 13, 2016



SITE INFORMATION

SITE ADDRESS: 636 RIVERSIDE STREET PORTLAND, ME 04103

LATITUDE (NAD 83): 43°41'52.7722" LONGITUDE (NAD 83): -070°19'32.8017"

GROUND ELEVATION: 63.0' (AMSL) CITY OF PORTLAND JURISDICTION:

322-A-8/323-A-8 TAX MAP NUMBER:

PARCEL AREA: 4.0 ACRES

PARCEL OWNER: ADDISON CAPITAL LLC 2 SHADY LANE FALMOUTH, ME 04105

STRUCTURE TYPE: MONOPOLE STRUCTURE HEIGHT: 120.0' (AGL)

PROJECT TEAM

AT&T MOBILITY CORPORATION APPLICANT: 550 COCHITUATE ROAD

PROJECT MANAGEMENT FIRM: NETWORK BUILDING & CONSULTING, LLC.

100 APOLLO DRIVE, SUITE 303 CHELMSFORD, MA 01824

ENGINEERING FIRM: NB&C ENGINEERING SERVICES, LLC.

100 APOLLO DRIVE, SUITE 303 CHELMSFORD, MA 01824

VICINITY MAP

DIRECTIONS

FROM FRAMINGHAM, MA: TAKE 1-90 E/MASSPIKE W/SPRINGFIELD/BOSTON. KEEP RIGHT AT THE FORK, FOLLOW SIGNS FOR INTERSTATE 90 E/INTERSTATE 95/MASSACHUSETTS TURNPIKE/BOSTON AND MERGE ONTO I-90 E/MASSACHUSETTS TURNPIKE. TAKE EXIT 14 FOR I-95 N TOWARD N.H - MAINE. FOLLOW SIGNS FOR I-95 NWALTHAMPORTSMOUTH NH AND MERGE ONTO I-95 N. KEEP RIGHT TO STAY ON I-95 N, FOLLOW SIGNS FOR PORTSMOUTH NH. KEEP LEFT TO CONTINUE ON I-95. MERGE ONTO I-95 N. TAKE EXIT 48 TO MERGE ONTO LARRABEE RD TOWARD ME-25/US-302/RIVERSIDE ST. TURN RIGHT ONTO RIVERSIDE ST. DESTINATION WILL BE 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.

- MAINE UNIFORM BUILDING CODE (MUBC)
- 2008 NATIONAL ELECTRICAL CODE
- 2009 NFPA 101, LIFE SAFETY CODE
- 2009 IFC
- AMERICAN CONCRETE INSTITUTE
- AMERICAN INSTITUTE OF STEEL CONSTRUCTION
 ANSI/T 311
- MANUAL OF STEEL CONSTRUCTION 13TH EDITION
 2006 101, LIFE SAFETY CODE
- TIA/EIA-222-G
- TIA 607
- INSTITUTE FOR ELECTRICAL & ELECTRONICS ENGINEER 81
- IEEE C2 NATIONAL ELECTRIC SAFETY CODE LATEST EDITION
- TELECORDIA GR-1275

DRAWING INDEX

T-1	TITLE SHEET
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C-1	COMPOUND PLAN & ELEVATION
C-2	CONSTRUCTION DETAILS & NOTES
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A-1	ANTENNA MOUNTING PLAN & DETAILS
A-2	DETAILS
A-3	RF PLUMBING DIAGRAM
E-1	ELECTRICAL PLAN & DETAILS
E-2	ELECTRICAL PANEL SCHEDULE, DIAGRAM & NOTES
G-1	GROUNDING DIAGRAM & DETAILS

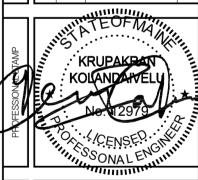
DO NOT SCALE DRAWINGS

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.

NB+C ENGINEERING SERVICES, LLC.

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DESIGN RECORD		REVISIONS					
	ı	7	12/12/16	REVISED PER RF SHEET	MJS		
	ı	6	02/09/15	FINAL CDs	KMD		
	ı	5	01/05/15	REVISED PER RF SHEET	KMD		
	ı	4	06/27/14	REVISED COORDINATES	KMD		
	ı	3	06/06/14	REVISED PER COMMENTS	DAK		
	ı	2	05/22/14	PRELIMINARY CDs	DAK		
	ı	1	03/20/14	REVISED PER COMMENTS	DAK		
	ı	0	10/10/13	PRELIMINARY ZDs	DAK		
		REV	DATE	DESCRIPTION	BY		



ENGINEER	KRUPAKARAN KOLANDAIVELU P.E. ME PROFESSIONAL ENGINEER LIC. #12979
ш	IT IS A VIOLATION OF THE LAW FOR ANY PERSON UNLESS THEY ARE ACTING UNDER THE I A LICENSED PROFESSIONAL ENGINEER TO ALTER THIS DOCUMENT: UNLESS EXPLICITLY A

TITLE SHEET