

Laura L. Mancuso
Director, Cultural Resources

CBRE, Inc. Telecom Advisory Services 4 West Red Oak Lane White Plains, New York 10604

914.597.6991 Office 914.439.0527 Cell

laura.mancuso@cbre.com www.cbre.com

November 4, 2016

Maine Historic Preservation Commission c/o Mr. Kirk F. Mohney, Director 55 Capitol Street 65 State House Station Augusta, Maine 04333-0065

Re: Proposed Telecommunications Facility

"Lucas Tree Company" 636 Riverside Street Portland, Maine

CBRE Project No.: TS60715949

Dear Mr. Mohney:

CBRE is writing on behalf of the City of Portland to solicit your comments on a proposed telecommunications facility at the above referenced address. As the Project is a federal undertaking regulated by the Federal Communications Commission (FCC), it is being reviewed under Section 106 of the National Historic Preservation Act for its impacts to historic architectural and archaeological resources.

The proposed facility will consist of a 197-foot self-support lattice tower along with the installation of ancillary equipment at the above referenced address.

Please do not hesitate to contact me with any questions. Thank you for your time and attention to this matter.

Sincerely,

Laura L. Mancuso

Director, Cultural Resources

FCC Form 620

FCC Wireless Telecommunications Bureau New Tower ("NT") Submission Packet

Approved by OMB 3060 – 1039 See instructions for public burden estimates

Notification Date: 7AM EST 11/07/2016

File Number: **0007537778**

General Information

1) (Select only one) (NE) NE – New UA – Update of Application WD – Withdrawal of Application								
2) If this application is for an Update or Withdrawal, enter the file number of the pending application currently on file. File Number:								
			Applican	t Informatio	n			
3) FCC Registration Number (FRN): 000	367314	12						
4) Name: City of Portland Maine c/o	o Pyrar	nid Ne	twork Servic	es, LLC				
Contact Name								
5) First Name: Meredithe			6) MI:	7) Last Name	Mathias		8) Suffix:	
9) Title:								
Contact Information								
10) P.O. Box:	And /Or	11) Str	reet Address:	6519 Towpatl	n Road			
12) City: East Syracuse					13) State: NY	14) Zip Code	13057	
15) Telephone Number: (315)701-130	0			16) Fax Nu	16) Fax Number:			
17) E-mail Address: WhitePlainsCultu	ıralRes	ource	s@cbre.com	1				
			Consult	ant Informa	tion			
18) FCC Registration Number (FRN): 00	181809	992						
19) Name: CBRE Telecom Advisory	Servic	es						
Principal Investigator								
20) First Name: Laura			21) MI: L	22) Last Nam	e: Mancuso	23) Suffix:		
24) Title:								
Principal Investigator Contact Inform	mation							
25) P.O. Box:	And /Or	26) Sti	reet Address: 4	4 West Red O	ak Lane			
27) City: White Plains					28) State: NY	29) Zip Code:	10604	
30) Telephone Number: (914)597-6991 31) Fax Number:								
32) E-mail Address: WhitePlainsCulturalResources@cbre.com								

Professional Qualification			
33) Does the Principal Investigator satisfy the	Secretary of the Interi	or's Professional Qualification Standards?	(χ) <u>Y</u> es () <u>N</u> o
34) Areas of Professional Qualification:			
() Archaeologist			
(X) Architectural Historian			
() Historian			
() Architect			
() Other (Specify)			
35) Are there other staff involved who meet the full of "YES," complete the following:	ne Professional Qualifid	cation Standards of the Secretary of the Interior?	() <u>Y</u> es (<u>X</u>) <u>N</u> o
36) First Name:	37) MI:	38) Last Name:	39) Suffix:
40) Title:		I	
41) Areas of Professional Qualification:			
() Archaeologist			
() Architectural Historian			
() Historian			
() Architect			

) Other (Specify) _

Site Information

Tower Construction Notification System		
1) TCNS Notification Number: 142606		
Site Information		
2) Positive Train Control Filing Subject to Expedited Treatment Under Program Comr	ment: () <u>Y</u> es (X) <u>N</u>	<u>√</u> o
3) Site Name: Lucas Tree Company		
4) Site Address: 636 Riverside Street		
5) Detailed Description of Project:		
Lucas Tree Company/TS60715949 - Proposed construction of a Teleco Compound	ommunications Self Su	upport Lattice Tower and
6) City: Portland	7) State: ME	8) Zip Code: 04103
9) County/Borough/Parish: CUMBERLAND		
10) Nearest Crossroads: Riverside Street and Waldron Way		
11) NAD 83 Latitude (DD-MM-SS.S): 43-41-53.3	(X	() <u>N</u> or () <u>S</u>
12) NAD 83 Longitude (DD-MM-SS.S): 070-19-33.9	() <u>E</u> or (X) <u>W</u>
Tower Information		
13) Tower height above ground level (include top-mounted attachments such as light	ning rods):	() Feet (X) Meters
14) Tower Type (Select One):		
() Guyed lattice tower		
(X) Self-supporting lattice		
() Monopole		
() Other (Describe):		
Project Status		
15) Current Project Status (Select One):		
(X) Construction has not yet commenced		
() Construction has commenced, but is not completed Co	nstruction commenced on	:
() Construction has been completed Co	nstruction commenced on:	
Construction completed on:		

Determination of Effect

14)	Direct Effects (Select One):
(X) No Historic Properties in Area of Potential Effects (APE)
() No Effect on Historic Properties in APE
() No Adverse Effect on Historic Properties in APE
() Adverse Effect on one or more Historic Properties in APE
15)	Visual Effects (Select One):
15)	Visual Effects (Select One):) No Historic Properties in Area of Potential Effects (APE)
15) ((X) No Historic Properties in Area of Potential Effects (APE)
() No Historic Properties in Area of Potential Effects (APE)

Tribal/NHO Involvement

Have Indian Tribes or Native Hawaiian Organizations significance to historic properties which may be affected?			(X) <u>Y</u> es () <u>N</u> o					
2a) Tribes/NHOs contacted through TCNS Notification	Number:1426	Number of Tribes/NHOs: 5	<u>'</u>					
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs:								
Tribe/NHO Contacted Through TCNS								
3) Tribe/NHO FRN:								
4) Tribe/NHO Name: Keweenaw Bay Indian Com	munity							
Contact Name								
5) First Name: Gary	6) MI:	7) Last Name: Loonsfoot	8) Suffix: Jr					
9) Title: THPO								
Dates & Response								
10) Date Contacted	11) Date	Replied						
()No Reply								
() Replied/No Interest								
(X) Replied/Have Interest								
() Replied/Other								
Tribe/NHO Contacted Through TCNS								
3) Tribe/NHO FRN:								
4) Tribe/NHO Name: Lac du Flambeau Band of L	_ake Superio	r Chippewa Indians						
Contact Name	.	·						
5) First Name: Melinda	6) MI: J	7) Last Name: Young	8) Suffix:					
9) Title: THPO								
Dates & Response								
10) Date Contacted	11) Date	Replied 09/12/2016						
()No Reply								
() Replied/No Interest								
() Replied/Have Interest								
(x) Replied/Other								

Tribal/NHO Involvement

Have Indian Tribes or Native Hawaiian Organizations significance to historic properties which may be affected:			(X) <u>Y</u> es () <u>N</u> o					
2a) Tribes/NHOs contacted through TCNS Notification Number: Number of Tribes/NHOs:								
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs:								
Tribe/NHO Contacted Through TCNS								
3) Tribe/NHO FRN:								
4) Tribe/NHO Name: Lac Vieux Desert Band of L	ake Superior	Chippewa Indians						
Contact Name								
5) First Name: Giiwegiizhigookway	6) MI:	7) Last Name: Martin	8) Suffix: Ms					
9) Title: THPO and NAGPRA Representative								
Dates & Response								
10) Date Contacted	11) Date F	Replied <u>09/07/2016</u>						
()No Reply								
() Replied/No Interest								
() Replied/Have Interest								
(X) Replied/Other								
Tribe/NHO Contacted Through TCNS								
3) Tribe/NHO FRN:								
4) Tribe/NHO Name: Penobscot Indian Nation								
Contact Name								
5) First Name: Chris	6) MI: D	7) Last Name: Sockalexis	8) Suffix:					
9) Title: Tribal Historic Preservation Officer								
Dates & Response								
10) Date Contacted	11) Date F	Replied 10/21/2016						
()No Reply								
(X) Replied/No Interest								
() Replied/Have Interest								
() Replied/Other								

Tribal/NHO Involvement

Have Indian Tribes or Native Hawaiian Organizations (significance to historic properties which may be affected effects?	(x)) <u>Y</u> es () <u>N</u> o			
2a) Tribes/NHOs contacted through TCNS Notification No						
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs:						
Tribe/NHO Contacted Through TCNS						
3) Tribe/NHO FRN:						
4) Tribe/NHO Name: Sokaogon Chippewa Commu	unity					
Contact Name						
5) First Name: Adam	6) MI: J	7) Last Name: VanZ	iile	8)) Suffix:	
9) Title: Tribal Historic Preservation Officer						
Dates & Response						
10) Date Contacted	11) Date I	Replied 10/11/2016				
() No Reply						
() Replied/No Interest						
() Replied/Have Interest						
(X) Replied/Other						

Other Tribes/NHOs Contacted

Tribe/NHO Information								
1) FCC Registration Number (FRN):								
2) Name:								
L Contact Name								
3) First Name: 4) MI: 5) Last Name: 6) Suffix:								6) Suffix:
7) Title:								
Contact Information								
8) P.O. Box:	And /Or	9) Str	reet Address:					
10) City:				-	11) State:		12) Zip Code:	:
13) Telephone Number:				14) Fax N	lumber:			
15) E-mail Address:				•				
16) Preferred means of communication:								
() E-mail								
() Letter								
() Both								
Dates & Response								
17) Date Contacted			18) Date R	Replied				
() No Reply								
() Replied/No Interest								
() Replied/Have Interest								
() Replied/Other								

Historic Properties

Properties Identified			_
1) Have any historic properties been identified within the APEs for direct and visual effect.	ect?		(χ) <u>Y</u> es () <u>N</u> o
Has the identification process located archaeological materials that would be directly cultural or religious significance to Tribes/NHOs?	y affected, or sites that	are of	() <u>Y</u> es (X) <u>N</u> o
3) Are there more than 10 historic properties within the APEs for direct and visual effect if "Yes", you are required to attach a Cultural Resources Report in lieu of adding the		w.	() <u>Y</u> es (X) <u>N</u> o
Historic Property			
4) Property Name: Friends Meeting House			
5) SHPO Site Number:			
Property Address			
6) Street Address: 1837 Forest Avenue / Route 302			
7) City: Portland	8) State: ME	9) Zip C	ode: 04103
10) County/Borough/Parish: CUMBERLAND			
Status & Eligibility			
11) Is this property listed on the National Register?			
Source:	() <u>Y</u> es (X) <u>N</u> o		
12) Is this property eligible for listing on the National Register?			
Source: Maine Historic Preservation Commission	(X) <u>Y</u> es () <u>N</u> o		
13) Is this property a National Historic Landmark?		() <u>Y</u> es (X) <u>N</u> o	
14) Direct Effects (Select One):			
(X) No Effect on this Historic Property in APE			
() No Adverse Effect on this Historic Property in APE			
() Adverse Effect on this Historic Property in APE			
15) Visual Effects (Select One):			
(X) No Effect on this Historic Property in APE			
() No Adverse Effect on this Historic Property in APE			
() Adverse Effect on this Historic Property in APE			

Local Government Involvement

Local Government Agency								
1) FCC Registration Number (FRN):								
2) Name: City of Portland Departm	ent of	Planni	ng & Develor	oment				
Contact Name								
3) First Name: Deborah 4) MI: 5) Last Name: Andrews 6) Suffix:								
7) Title: Historic Preservation Prog	gram M	lanage	r					
Contact Information	_							
8) P.O. Box:	And /Or	9) Str	eet Address: 3	89 Congress	Street			
10) City: Portland					11) State: ME	12) Zip Code:	04101	
13) Telephone Number: (207)874-872 6	6			14) Fax Nu	umber:			
15) E-mail Address:								
16) Preferred means of communication:								
() E-mail								
(X) Letter								
() Both								
Dates & Response								
17) Date Contacted 11/01/2016			18) Date R	eplied				
(X) No Reply								
() Replied/No Interest								
() Replied/Have Interest								
() Replied/Other								
Additional Information								
19) Information on local government's rol	e or inte	erest (or	otional):					

Other Consulting Parties

Other Consulting Parties Contacte	d						
1) Has any other agency been contacted and invited to become a consulting party? () Yes (X)							
Consulting Party							
2) FCC Registration Number (FRN):							
3) Name:							
Danitari Nama							
Contact Name 4) First Name:		5)	MI: 6) Last Name			7) Suffix:
4) First Name.		3)	IVII.) Last Name	•		7) Sullix.
8) Title:							
Contact Information	1						
9) P.O. Box:	And /Or	10) Street	Address:				
11) City:					12) State:	13) Zip (Code:
14) Telephone Number:				15) Fax Nu	umber:	•	
16) E-mail Address:							
17) Preferred means of communication:							
() E-mail							
() Letter							
() Both							
Dates & Response							
18) Date Contacted			19) Date Rep	lied			
() No Reply							
() Replied/No Interest							
() Replied/Have Interest							
() Replied/Other							
Additional Information							
20) Information on other consulting part	ies' role (or interest (o	ptional):				

Designation of SHPO/THPO

1) Designate the Lead State Historic Preservation Officer (SHPO) or Tribal Historic Preservation Officer (THPO) based on the location of the tower.

SH		

Signature: Laura L Mancuso

Name: Maine Historic Preservat	ion Commission (Deput	ty SHPO)	
You may also designate up to three add the National Historic Preservation Agency		APEs include multiple states. If the APEs in all Historic Preservation Agency.	clude other countries, enter the name of
SHPO/THPO Name:			
SHPO/THPO Name:			
SHPO/THPO Name:			
		Certification	
I certify that all representations on this	FCC Form 620 Submission F	Packet and the accompanying attachments a	are true, correct, and complete.
Party Authorized to Sign			
First Name: Laura	MI: L	Last Name: Mancuso	Suffix:

FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID.

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, Section 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

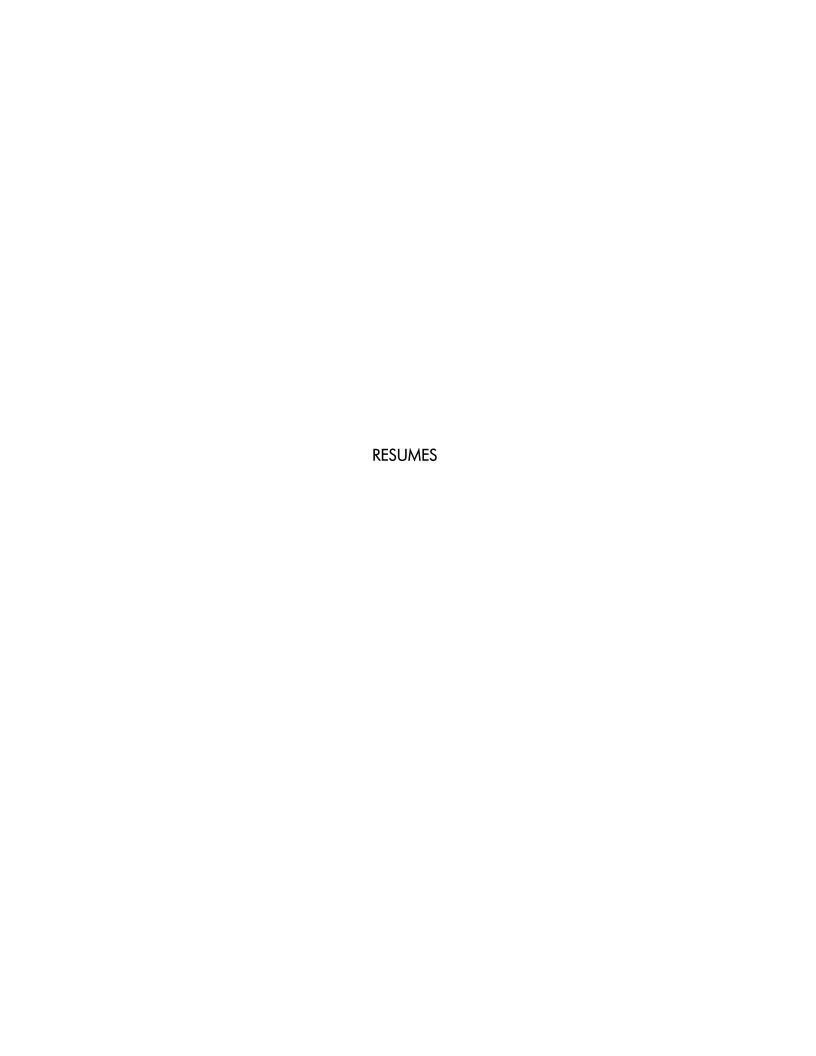
12 of 13 FCC Form 620

Date:

11/04/2016

Attachments:

Туре	Description	Date Entered
Resumes/Vitae	Resume Vitae	11/04/2016
Resumes/Vitae	Laura Mancuso Resume	11/04/2016
Map Documents	Map Documents	11/04/2016
Area of Potential Effects	Area of Potential Effects	11/04/2016
Tribal/NHO Involvement	NOO	11/04/2016
Tribal/NHO Involvement	TCNS Update	11/04/2016
Local Government Involvement	ITC Letter - CLG	11/04/2016
Public Involvement	PN Proof	11/04/2016
Historic Properties for Visual Effects	<u>Visual Effects</u>	11/04/2016
Historic Properties for Visual Effects	Friends Meeting House Survey Form	11/04/2016
Historic Properties for Direct Effects	Response from HPC confirming no arch	11/04/2016
Photographs	<u>Photographs</u>	11/04/2016
Additional Site Information	Additional Site Information	11/04/2016
Additional Site Information	Site Drawings	11/04/2016
Other	<u>Cover Letter</u>	11/04/2016
Historic Properties for Direct Effects	Direct Effects	11/04/2016



RESUMES/VITAE

The below listed professionals contributed to this report and meet the Secretary of the Interior's Professional Qualification Standards in their respective fields:

Name	Тпте	SECRETARY OF THE INTERIOR'S PROFESSIONAL QUALIFICATIONS STANDARDS AREA OF EXPERTISE
Laura L. Mancuso	Director, Cultural Resources	Architectural Historian





ASSESSMENT AND CONSULTING SERVICES

Laura L. Mancuso

Education: Master Historic Preservation, University of Maryland, College Park

B.A., Humanities, Providence College

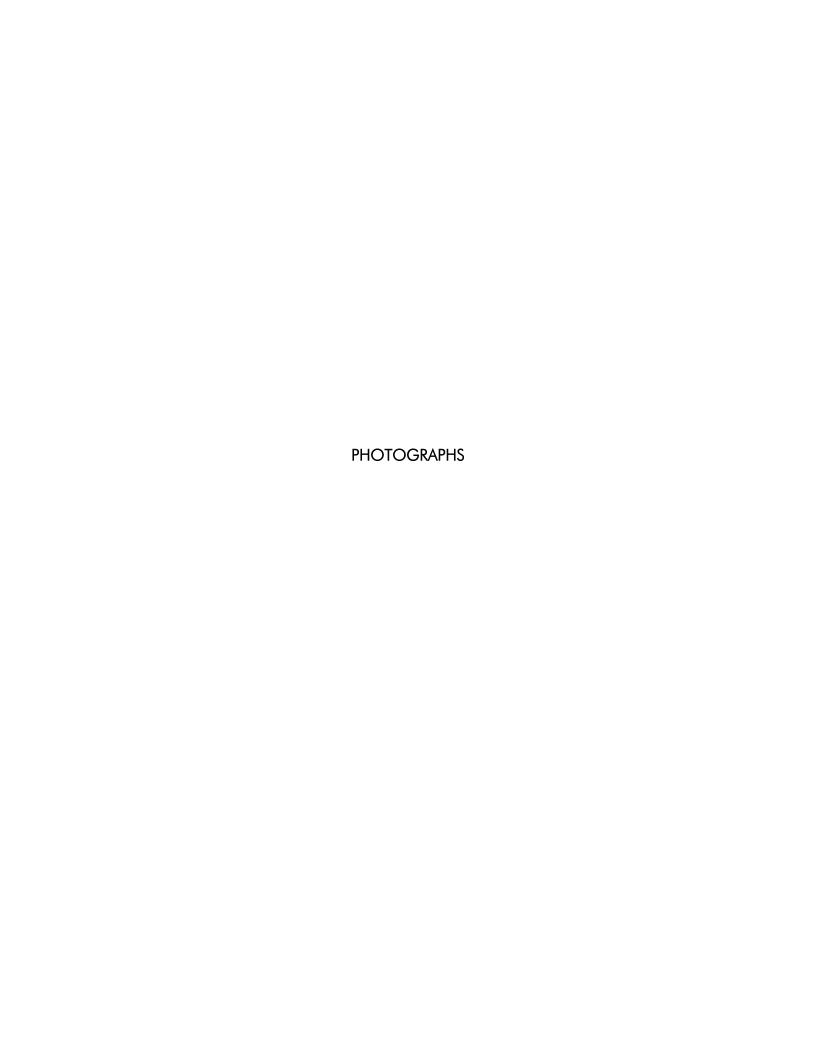
Years of Experience: 10+ years

<u>Summary of Professional Experience</u>

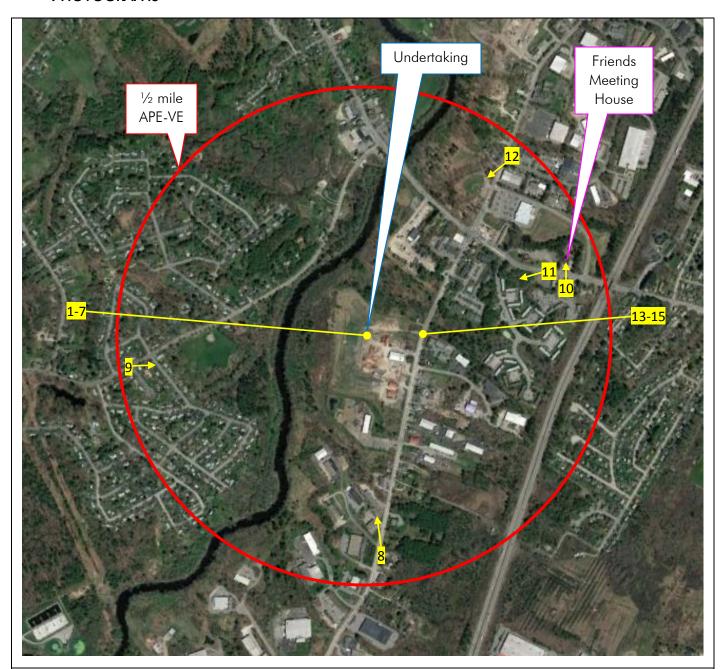
Ms. Mancuso holds a Master's Degree in Historic Preservation and has more than 10 years of experience as an Architectural Historian/Historic Preservation Professional.

As Deputy State Historic Preservation Officer and the Construction Grant Coordinator for the State of Connecticut, Ms. Mancuso provided technical assistance on hundreds of restoration and Section 106 projects and managed a portfolio of over \$5 million in grants. In this capacity she developed multiple grant programs and guidelines, applications, and contracts. She assisted grantees and potential grantees with project planning and design to ensure projects met the Secretary of the Interior's Standards for the Treatment of Historic Properties. Ms. Mancuso developed and reviewed hundreds of determinations of eligibility for properties for submitted for listing in the National Register of Historic Places. She hosted and attended numerous meetings and training sessions to improve the public's understanding of historic preservation policies and programs. Ms. Mancuso also attended annual National Conference of State Historic Preservation Officers (NCSHPO) meetings and developed relationships with many of the State Historic Preservation Officers.

In addition, Ms. Mancuso has over 5 years of experience in the telecommunications field, providing environmental and regulatory due diligence under the National Historic Preservation Act and the National Environmental Policy Act. As an Architectural Historian, she completed hundreds of Section 106 and NEPA reports throughout the United States. Ms. Mancuso has provided quality control, performed building analyses and historical research, conducted SHPO file reviews, managed portfolios, and acted as a client manager. In consultation with carriers, SHPOs, and stakeholders, Ms. Mancuso has facilitated redesigns of installations and developed mitigation strategies to avoid potential adverse effects to historic resources.



PHOTOGRAPHS



APE MAP FOR VISUAL EFFECTS AND PHOTO KEY

SOURCE: GOOGLE EARTH 2016





APE MAP FOR VISUAL EFFECTS AND PHOTO KEY

SOURCE: GOOGLE EARTH 2016



PHOTOGRAPHS

The following photographs were taken by John W. Dumont, Jr., Professional Associate on October 17, 2016 unless otherwise noted.

1. View looking west to the Undertaking.



2. View looking south to the Undertaking.





3. View looking east to the Undertaking.



4. View looking west from the Undertaking.





5. View looking south from the Undertaking.



6. View looking east from the Undertaking.





7. View looking north from the Undertaking.



8. View toward the Undertaking.
View is from Riverside Road and faces north/northwest.





 View toward the Undertaking.
 View is from the intersection of East Bridge
 Street and Plymouth Road.
 View faces east.



10. View of the
Friends Meeting
House. View is
from Forest
Avenue and
faces north.





11. View toward the Undertaking from the Friends Meeting House. View faces southwest.



12. View toward the Undertaking.
View is from the intersection of Riverside Street and Industrial Way. View faces southwest.





13. View looking west along the access road toward the Undertaking.



14. View from the beginning of the access road.
View looks down Riverside
Street and faces north.

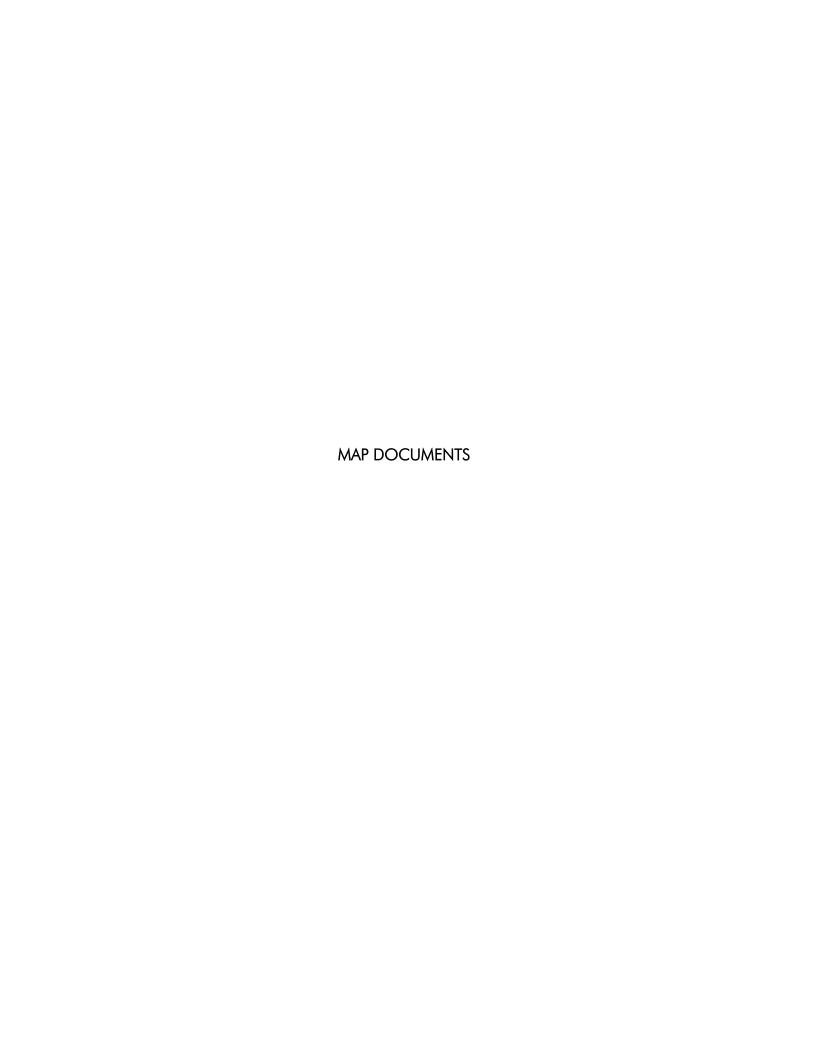




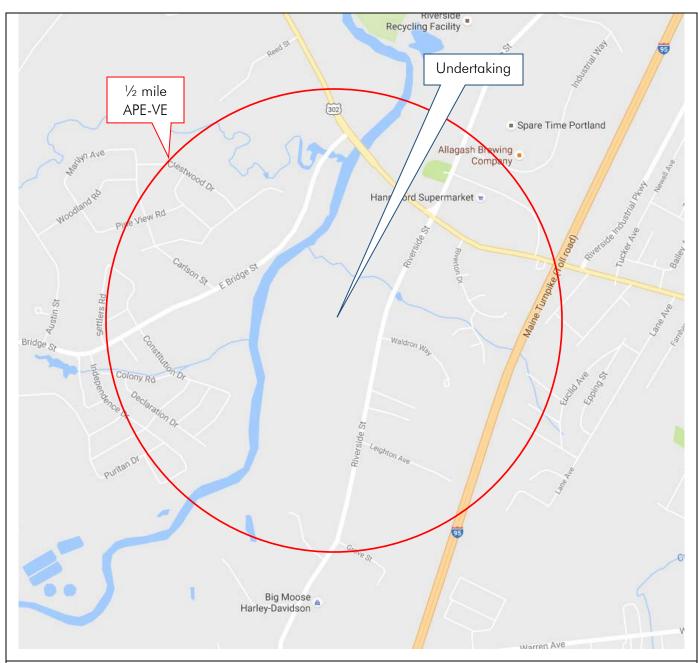
15. View from the beginning of the access road.
View looks up Riverside Street and faces south.







MAP DOCUMENTS

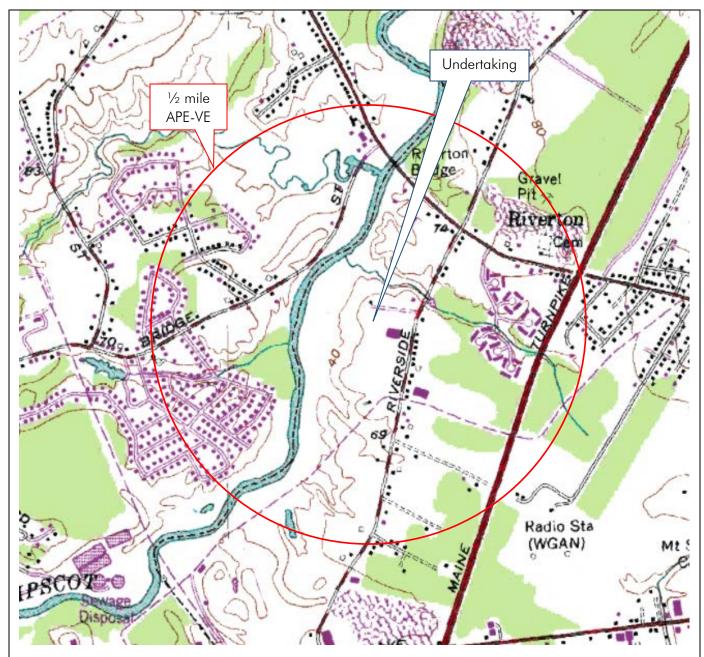


STREET MAP

SOURCE: GOOGLE MAPS 2016



MAP DOCUMENTS



USGS 7.5 MINUTE QUADRANGLE MAP

SOURCE: USGS (Portland West, Maine – 1978)





ADDITIONAL SITE INFORMATION

The Subject Property currently consists of vacant land located east of the Presumpscot River. The Subject Property is located within a suburban area, improved with residential and commercial development.

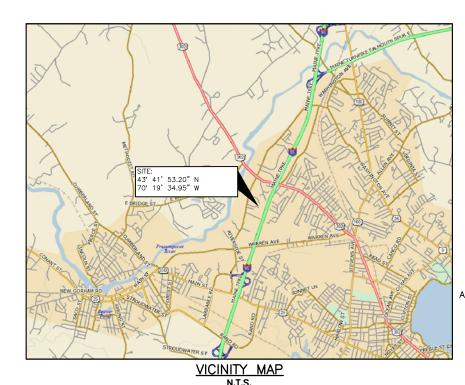
The City of Portland c/o Pyramid Network Services, Inc. proposes to construct a new telecommunications facility at the Subject Property. The facility will consist of a 180-foot self-support lattice tower (overall height 197 feet including a top-mounted lightning rod) and support equipment to be located within a 50-foot by 75-foot fenced compound. An 8-foot by 13.5-foot equipment shelter and utility meter bank H-frame will be installed within the compound. Three omni antennas will be installed on the tower. Two of the antennas will have a bottom height of 160 feet above ground level (AGL), and the remaining antenna will have a bottom height of 180 feet AGL. A proposed 12-foot wide access easement will emanate off of Riverside Street and traverse west toward the compound. The access easement will utilize an existing dirt road. A proposed overhead utility easement will run parallel to the access easement.

Please see the attached lease exhibits for your review and information.

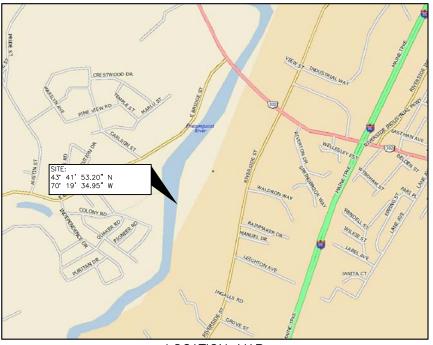


CITY OF PORTLAND MAINE PROJECT 25 800 Mhz TRUNKED SIMULCAST RADIO SYSTEM

LUCAS TREE PROPERTY 636 RIVERSIDE STREET PORTLAND, ME 04103 **CUMBERLAND COUNTY**









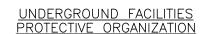
LOCATION MAP



CONSTRUCTION OF PUBLIC SAFETY COMMUNICATION
SYSTEM CONSISTING OF: ANTENNAS & APPURTENANCES ON
A NEW TOWER. NO WATER OR SEWER IS REQUIRED.

GENERAL PROJECT DESCRIPTION:





CALL US TOLL FREE 1-800-962-7962 OR 811

EMERGENCY CALL 911

Pyramid Network Services, LLC

RECEIVED	AND ACCEPTED
CUMBERLAND COUNTY REPRESENTATIVE:	RECEIVED:
	ACCEPTED:
MOTOROLA:	RECEIVED:
	ACCEPTED:
PROPERTY OWNER:	RECEIVED:
	ACCEPTED:

SITE INFORMATION

SITE NAME: LUCAS TREE PROPERTY

SITE ADDRESS: 636 RIVERSIDE STREET

PORTLAND, ME 04103 CUMBERLAND COUNTY

LATITUDE: 43° 41' 53.20" N (NAD83) LONGITUDE: 70° 19' 34.95" W (NAD83)

GROUND ELEVATION: 64' AMSL (NAVD88)

PROJECT DIRECTORY

PROPERTY OWNER:

SHEET

SOUTH PORTLAND PO BOX 9422 SOUTH PORTLAND, ME 04116

APPLICANT: MOTOROLA SOLUTIONS

CONTACT:

SCOTT MILLIGAN SENIOR PROJECT MANAGER MOTOROLA SOLUTIONS, INC. 86 MAPLE RIDGE DRIVE WINTHROP, ME 04364

scott.milligan@motorolasolutions.com

OFFICE: (207) 377-6444

CELL: (207) 215-6446

PROJECT MANAGER: PYRAMID NETWORK SERVICES, LLC

6519 TOWPATH ROAD EAST SYRACUSE, NY 13057

MEREDITHE MATHIAS (518) 791-0053

ENGINEER: EBI CONSULTING 21 B STREET

BURLINGTON, MA 01803

TITI F

DALE PARADISE (908) 433-4664

DRAWING INDEX

REV.

	NO.	TITLE	NO.	DATE
	T-1	TITLE SHEET	А	07/08/16
	LE-1	OVERALL SITE PLAN	А	07/08/16
	LE-2	COMPOUND PLAN & TOWER ELEVATION	А	07/08/16
1				
_				



CUMBERLAND COUNTY
SICG PROJECT
PUBLIC SAFETY
COMMUNICATIONS SYSTEM



21 B Street | Burlington, MA 01803 Tel: (781) 273-2500 | Fax: (781) 273-3311 www.ebiconsulting.com

PREPARED FOR:



PROJECT COORDINATION & MANAGEMENT:



Pyramid Network Services, LLC

6519 TOWPATH ROAD EAST SYRACUSE, NY 13057 OFFICE: (315) 701-1302

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SU		M	IT-	ГΛ	
\sim 0	\Box	IVI	11	IΑ	\sim

		002				
	NO.	DATE	DESCRIPTION	BY		
П	Α	07/08/16	ISSUED FOR REVIEW	SM		
П	В	07/20/16	PER COMMENTS	MCH		
П						
П						

EBI JOB NO:

8116000466

SITE INFO:

LUCAS TREE PROPERTY

636 Riverside Street Portland, ME 04103

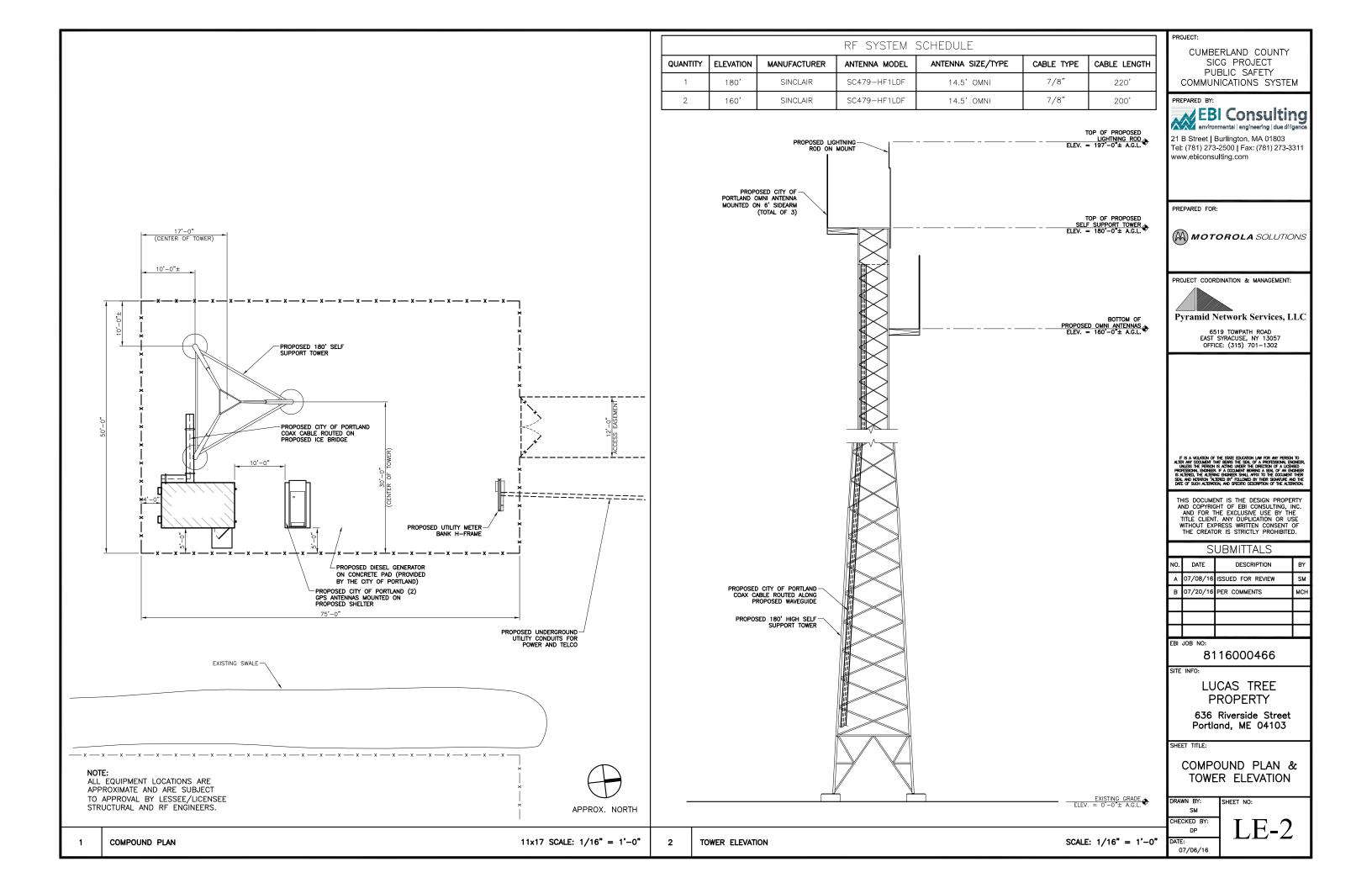
OVERALL SITE PLAN

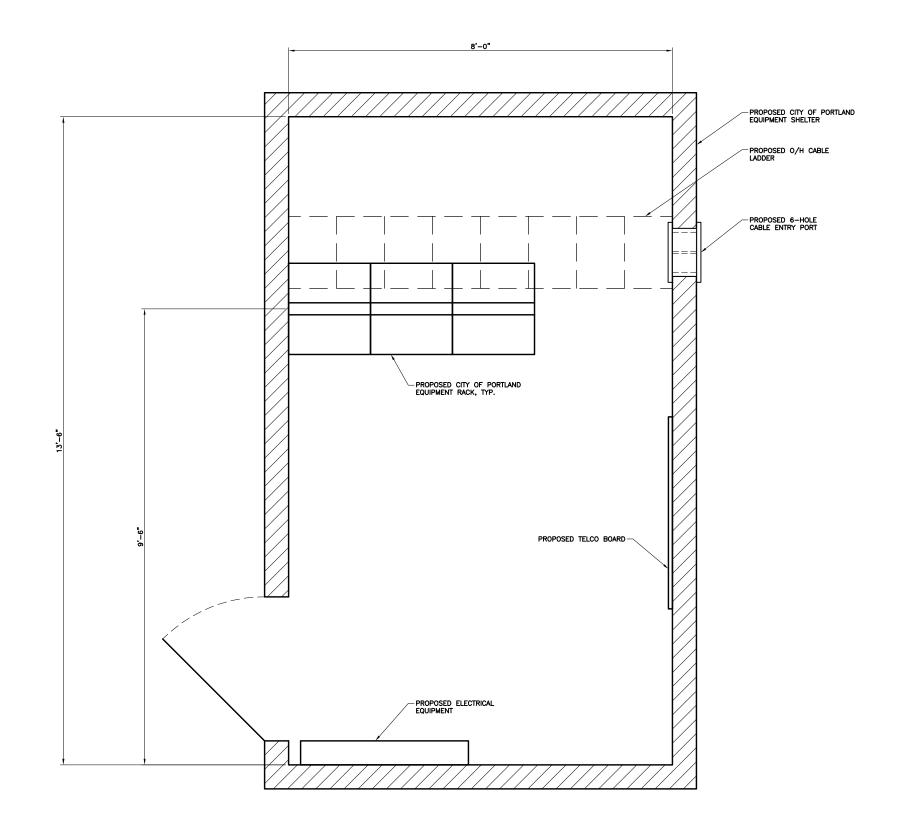
SM

07/06/16

SHEET NO:

LE-1





PROJECT:

CUMBERLAND COUNTY SICG PROJECT PUBLIC SAFETY COMMUNICATIONS SYSTEM



21 B Street | Burlington, MA 01803 Tel: (781) 273-2500 | Fax: (781) 273-3311 www.ebiconsulting.com

PREPARED FOR:



PROJECT COORDINATION & MANAGEMENT:



Pyramid Network Services, LLC

6519 TOWPATH ROAD EAST SYRACUSE, NY 13057 OFFICE: (315) 701-1302

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SUBMITTALS

NO.	DATE	DESCRIPTION	BY
Α	07/08/16	ISSUED FOR REVIEW	SM
В	07/20/16	PER COMMENTS	МС

EBI JOB NO:

8116000466

SITE INFO:

LUCAS TREE PROPERTY

636 Riverside Street Portland, ME 04103

SHEET TITLE:

EQUIPMENT LAYOUT

SHEET NO:

SM

ALL EQUIPMENT LOCATIONS ARE APPROXIMATE AND ARE SUBJECT TO APPROVAL BY LESSEE/LICENSEE STRUCTURAL AND RF ENGINEERS.

APPROX. NORTH

07/06/16



AREA OF POTENTIAL EFFECTS

AREA OF DIRECT EFFECTS

The APE for direct effects (APE-DE) is limited to the area of potential ground disturbance and any property, or any portion thereof that will be physically altered or destroyed by the project.

John W. Dumont, Jr., Professional Associate completed a field survey of the property on October 17, 2016 and determined the APE-DE is limited to the proposed 50-foot by 75-foot fenced compound, the proposed 12-foot wide access easement, and the proposed overhead utility easement.

AREA OF VISUAL EFFECTS

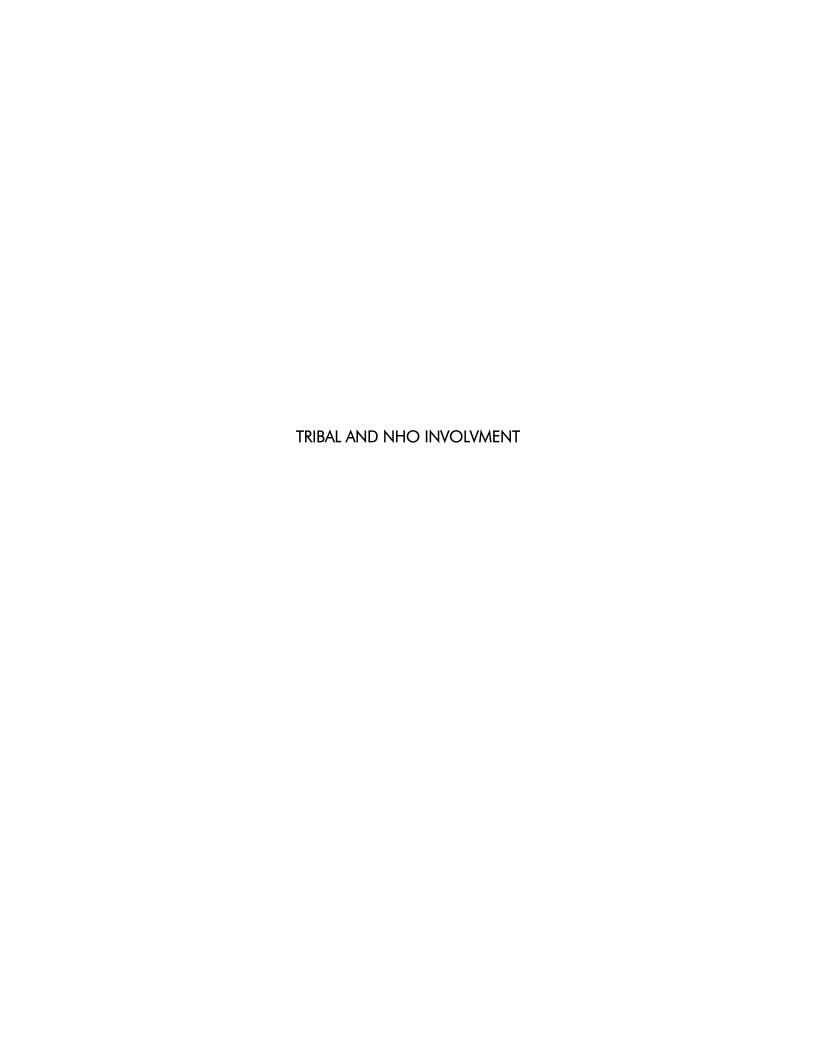
The APE for visual effects (APE-VE) is the geographic area in which the Undertaking has the potential to introduce visual elements that diminish or alter the setting, including the landscape, where the setting is a character-defining feature of a Historic Property that makes it eligible for listing on the National Register.

Per Section V.C.4 of the National Programmatic Agreement, the APE-VE for this project is limited to:

½ mile from the tower site if the proposed tower is 200 feet or less in overall height
$^{3}\!/_{4}$ of a mile from the tower sites if the proposed tower is more than 200 but no more than 400 feet in overall height
1½ miles from the proposed tower site if the proposed tower is more than 400 feet in overall height



Applicant's Name: City of Portland Project Name: Lucas Tree Company CBRE Project Number: TS60715949



From vernotifyinfo@fcc.gov Bryson, Megan @ White Plains Jonathan Jonas@fcc.gov: diane.dupert@fcc.go

NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER CONSTRUCTION NOTIFICATION INFORMATION - Email ID #4702873
Friday, September 09, 2016 3:02:07 AM

Dear Sir or Madam:

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this electronic mail message is to inform you that the following authorized persons were sent the information you provided through TCNS, which relates to your proposed antenna structure. The information was forwarded by the FCC to authorized TCNS users by electronic mail and/or regular mail (letter).

Persons who have received the information that you provided include leaders or their designees of federally-recognized American Indian Tribes, including Alaska Native Villages (collectively "Tribal Nations"), Native Hawaiian Organizations (NHOs), and State Historic Preservation Officers (SHPOs). For your convenience in identifying the referenced Tribal Nations and NHOs and in making further contacts, the City and State of the Seat of Government for each Tribal Nation and NHO, as well as the designated contact person, is included in the listing below. We note that Tribal Nations may have Section 106 cultural interests in ancestral homelands or other locations that are far removed from their current Seat of Government. Pursuant to the Commission's rules as set forth in the Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (NPA), all Tribal Nations and NHOs listed below must be afforded a reasonable opportunity to respond to this notification, consistent with the procedures set forth below, unless the proposed construction falls within an exclusion designated by the Tribal Nation or NHO. (NPA, Section IV.F.4).

The information you provided was forwarded to the following Tribal Nations and NHOs. If a Tribal Nation or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribal Nation or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event a Tribal Nation or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribal Nation or NHO, you must seek guidance from the Commission (NPA, Section IV.G). These procedures are further set forth in the FCC's Declaratory Ruling released on October 6, 2005 (FCC 05-176).

1. Tribal Historic Preservation Officer Chris D Sockalexis - Penobscot Indian Nation - 12 Wabanaki Way Indian Island, ME - chris.sockalexis@penobscotnation.org - 207-817-7471 Details: To: All Communication Companies and Contractors

From: Chris Sockalexis, THPO, Penobscot Nation

Date: 1 May 2015

Re: Fee Schedule and Modified Areas of Interest

Over the past several years, there has been a marked increase in cell tower construction throughout Maine. The Penobscot Nation values the opportunity to assist companies with location and identification of historic and traditional cultural properties. We want to ensure that these properties are protected for future generations. However, high fuel and personnel costs associated with research and identification of historic properties have placed a financial hardship on the tribe. In lieu of this issue, the Penobscot Nation has determined it necessary to implement a fee schedulefor services rendered related to initial review of cell tower/antenna construction projects. These fees are not implemented as a component of official consultation, but rather as compensation for costs incurred by the tribe for research services associated with initial project review. Implementation of this fee schedule is consistent with Section IX of USET and the FCC Best Practices document (Voluntary Best Practices for Expediting the Process of Communications Tower and Antenna Siting Review pursuantto Section 106 of the National Historic Preservation Act, October 25, 2004).

Effective May 1, 2015, the Penobscot Nation will implement the following fee schedule for initial review of cell tower/antenna construction projects:

\$200.00 for review and research associated with initial proposals without site visit. \$400.00 for review and research associated with initial proposals requiring a site visit

Review Procedures:

To streamline the process and increase its overall efficiency, the Penobscot Nation has refined our parameters surrounding notification. Our geographic scope contains the following Maine counties: Androscoggin, Aroostook, Cumberland, Franklin, Hancock, Kennebec, Knox, Lincoln, Oxford, Penobscot, Piscataguis, Sagadahoc, Somerset, Waldo, Washington, York

The Penobscot Nation will no longer implement review fees for projects where the proposed antenna or tower will be collocated on an existing tower, building, or other structure when there is no new ground disturbance. Please notify the Penobscot Nation if the project consists of a collocated tower or antenna.

If the applicant/tower builder receives no response from the Penobscot Nation within thirty (30) days after notification through TCNS, the Penobscot Nationhas no interest in participating in preconstruction review forthe proposed site. However, the applicant/owner must immediately notify the Penobscot Nation in the event archaeological materials or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law. These parameters are subject to change. Please be advised that these parameters cover projects on non-tribal lands. For construction projects on tribal, trust, reservation or fee lands, applicants must also contact Orland Clark, Penobscot Nation Land Coordinator, at (207) 817-7379

The Penobscot Nation will continue to use the TCNS system for project review to ensure a timely response to requests. Electronic responses will be followed-up with a project summary and an invoice for each project reviewed. Payment should be submitted within thirty (30) days following receipt of the invoice. All TCNS submissions should include a project description, site location information and a topographic map as an attachment to the project description. If you are unable to attach a topographic map within the TCNS system, please submit project review requests via regular mail.

We look forward to working with you. If you have any questions, please contact me at (207) 817-7471 or via email at chris.sockalexis@penobscotnation.org.

Sincerely

Tribal Historic Preservation Officer Penobscot Indian Nation

2. THPO Gary Loonsfoot Jr - Keweenaw Bay Indian Community - 16429 Beartown Road . Baraga, MI - gloonsfoot@kbic-nsn.gov - 906-353-4278

Details: The KBIC THPO reviews all projects within historic homelands for the presence of cultural resources with significance to the Anishinaabe. Your request will go through a preliminary review by our THPO/NAGPRA Technician, the review consists of relevant studies submitted by the applicant regarding cultural resources documentation, in house literature search, database search and GIS search for further information. If any cultural resources are identified during this process, the file will be turned over to the Tribal Historic Preservation Officer in order to make a determination of effects Information required in order to complete this process are as follows:

Project Name Project Location Physical Address Latitude and Longitude State, County, Township, Range, Section quarters Brief Project Description
Existing studies for archaeological sites, and cultural resources.

As of June 11, 2014 the KBIC THPO will be charging a fee of \$500.00 per review/collocation unless the review covers more than one section of land in which case the fee is \$500.00 per section. Fees in this process cover the research and other activities required to provide you with a timely response so your project can stay on track. Please submit payment of \$500.00 for each project application submitted, checks should be made payable to KBIC THPO, 16429 Beartown Road, Baraga, Michigan 49908. Any questions can be directed to: Gary Loonsfoot Jr via email gloonsfoot@kbic-nsn.gov, or by phone: 906-353-6623 ext. 4108. (Please note thatMinogheezhig Sandman-Shelifoe is no longer a contact within the KBIC-THPO office)

3. THPO and NAGPRA Representative Giiwegiizhigookway Martin Ms - Lac Vieux Desert Band of Lake Superior Chippewa Indians - E23857 Poplar Circle (PO Box: 249) Watersmeet, MI nartin@lvdtribal.com - 906-358-0137

Details: Effective January 2016

ELECTRONIC TRANSER OF MATERIALS - The Lac Vieux Desert Band of Lake Superior Chippewa (Getegitigaaning Ojibwe Nation) will go paperless.

To enable us to participate fully, Lac Vieux Desert (Getegitigaaning Ojibwe Nation) fee for such services is \$500. The fee must be submitted so that the research can be done. This will be the only item received in our office via regular USPS mail or other appropriate carriers.

At that time we will review and make our determinations with the appropriate information that we have on file with our Tribe pertaining to this area and an email response will go to the designated person at

All Collocation Projects will be handled in the same manner as new projects UNLESS the Getegitigaaning Ojibwe Nation commented on the original project.

The following information shall be emailed for each project to gmartin@lvdtribal.com . The information must contain summary of the proposed ground disturbing activity, legal description of the Area of Potential Effects, (APE), Topo maps identifying the proposed area, and copies of any studies that have already been conducted regarding cultural resources and archaeology in their full format, including reports on archaeological and cultural sites identified to the email address below. All responses and tower project closures will be emailed back to the appropriate contact person for your agency.

Should you have any questions, please feel free to contact me at 906-358-0137.

Miigwetch,

giiwegiizhigookway Martin, THPO

Fee can be sent along with the requested information to: Make Check Payable to: Getegitigaaning Ojibwe Nation THPO P.O. 249 Watersmeet, Michigan 49969

Office: 906-358-0137

Fax: 906-358-4850Email: gmartin@lvdtribal.com

4. Tribal Historic Preservation Officer Adam J VanZile - Sokaogon Chippewa Community - 3051 Sand Lake Road Crandon, WI - adam.vanzile@scc-nsn.gov - 715-478-7500 (ext: 6435) Details: The Sokaogon Chippewa Tribal Historic Preservation Office does not release information related to properties of traditional religious and cultural significance to anyone. However, through government-to-government consultation, the SCC THPO will review project documents to determine whether or not any of these sites exist within the Area of Potential Effects and if so those effects may be. If we have identified any sites of concern in our research of the project area, we will notify you of the fact.

Please forward the following information: a short summary of all proposed activity within the project area. Legal Description of the Area of Potential Effects. Topo maps identifying the proposed area, and copies of any studies that have already been conducted regarding cultural resources and archaeology in their full format, including reports on archaeological and cultural sites identified.

To enable us to participate fully, the Sokaogon Chippewa Community, Mole Lake Band of Lake Superior Chippewa Indians fee for such services is \$350.00. \$250.00 for historical/cultural records research and \$100.00 for archaeological records review PER section of land. The fee must be submitted so that the research can be done. At that time we will review and make our determinations with the appropriate information that we have on file with our Tribe pertaining to this area. Emergency service provider towers, such as fire, police, and emergency responders are exempt from paying this fee.

All Collocations Projects willbe handled in the same manner as new projects UNLESS the Sokaogon Chippewa Tribe commented on the original project.

Should you have any questions, please feel free to contact me at (715) 478-6435 or adam.vanzile@scc-nsn.gov.

Fee can be sent along with the requested information to:

Adam VanZile Sokaogon Chippewa Community Tribal Historic Preservation Office 3051 Sand Lake Road Crandon, WI 54520 adam.vanzile@scc-nsn.gov

Make Check Payable to:

5. THPO Melinda J Young - Lac du Flambeau Band of Lake Superior Chippewa Indians - Tribal Historic Preservation Office (PO Box: 67) Lac du Flambeau, WI - ldfthpo@ldftribe.com - 715-588-

The information you provided was also forwarded to the following SHPOs in the State in which you propose to construct and neighboring States. The information was provided to these SHPOs as a courtesy for their information and planning. You need make no effort at this time to follow up with any SHPO that does not respond to this notification. Prior to construction, you must provide the SHPO of the State in which you propose to construct (or the Tribal Historic Preservation Officer, if the project will be located on certain Tribal lands), with a Submission Packet pursuant to Section VII.A of the NPA.

6. Deputy SHPO Kirk F Mohney - Maine Historic Preservation Commission - 55 Capitol Street Station 65 Augusta, ME - kirk.mohney@maine.gov - --

7. Preservation Planner Emily Paulus - NH Division of Historical Resources - 19 Pillsbury Street Concord, NH - Emily.Paulus@dcr.nh.gov - 603-271-6628

"Exclusions" above set forth language provided by the Tribal Nation or SHPO. These exclusions may indicate types of PTC wayside pole notifications that the Tribal Nation or SHPO does not wish to review. TCNS automatically forwards all notifications to all Tribal Nations and SHPOs that have an expressed interest in the geographic area of a proposal. However, if a proposal falls within a designated exclusion, you need not expect any response and need not pursue any additional process with that Tribal Nation or SHPO. Exclusions may also set forth policies or procedures of a particular Tribal Nation or SHPO (for example, types of information that a Tribal Nation routinely requests, or a policy that no response within 30 days indicates no interest in participating in pre-construction review).

Please be advised that the FCC cannot guarantee that the contact(s) listed above opened and reviewed an electronic or regular mail notification. If you learn any of the above contact information is no longer valid, please contact the FCC. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 09/06/2016
Notification ID: 142606
Tower Owner Individual or Entity Name: City Of Portland
Consultant Name: Megan B Bryson
Street Address: 4 West Red Oak Lane
City: White Plains
State: NEW YORK
Zip Code: 10604
Phone: 914-597-6927
Email: Megan.bryson@cbre.com

Structure Type: LTOWER - Lattice Tower Latitude: 43 deg 41 min 53.2 sec N Longitude: 70 deg 19 min 35.0 sec W Longitude: 636 Riverside Street City: Portland

State: MAINE

County: CUMBERLAND

 $Detailed \ Description \ of \ Project: \ Lucas \ Tree \ Company/TS60715949 - Proposed \ construction \ of \ a \ Telecommunications \ Self \ Support \ Lattice \ Tower \ and \ Compound \ and \ and \ Compound \ and \ and \ Compound \ and \$

Ground Elevation: 19.5 meters

Support Structure: 60.0 meters above ground level Overall Structure: 60.0 meters above ground level Overall Height AMSL: 79.5 meters above mean sea level

If you have any questions or comments regarding this notice, please contact the FCC using the electronic mail form located on the FCC's website at:

 $https://urldefense.proofpoint.com/v2/url?u=http-3A_wireless.fcc.gov_outreach_notification_contact-2Dfcc.html\&d=DQIFaQ\&c=jozbAXBGpZCeJmn-Q9SThA\&r=7BDhTBscbylj6TBsXSODQ2biMygV087FtY3_VZYojNY\&m=spLHkzi5MYkBelg6qC2EUDHwhye7NgO8bpFeVIINv2s\&s=NxiTQMCw4Rd8gdee37emBVuwxMdn8mZXXJFDYN3qlsE&e=full the contact of t$

You may also call the FCC Support Center at (877) 480-3201 (TTY 717-338-2824). Hours are from 8 a.m. to 7:00 p.m. Eastern Time, Monday through Friday (except Federal holidays). To provide quality service and ensure security, all telephone calls are recorded.

Thank you,

Federal Communications Commission

From: FCC - WTB Support
To: Bryson, Megan @ White Plains

Subject: ULS Help Case HD0000002872804 Resolution Date: Thursday, November 03, 2016 11:40:22 AM

The information you requested from the FCC can be found below in the body of the email.

If you have any questions contact us at

(877) 480-3201.

Thank You!

Case Id: HD0000002872804

Summary: TCNS Revision - 142606

Description: TCNS 142606

Latitude: 43 deg 41 min 53.3 sec N

Longitude: 70 deg 19 min 33.9 sec W

Solution Description: Dear Ms. Bryson,

The requested change(s) have been made on TCNS #142606 . If you require a screenshot, please login to TCNS, click the appropriate TCNS #, click "Print Scrn" on your keyboard, and paste into your desired program. Word or Paint are recommended.

Should you have any further questions or need additional information, please submit a request for help at https://esupport.fcc.gov/onlinerequest.htm, or call the FCC Licensing Support Center at (877) 480-3201, selecting option 2.

Sincerely,

FCC Licensing Support Center

^{**}Please do not reply back to this message. The e-mail address is configured for outgoing e-mail only.**

HISTORIC PROPERTIES FOR DIRECT EFFECTS

HISTORIC PROPERTIES FOR DIRECT EFFECTS

Based on a file review and research completed by the Maine Historic Preservation Commission:

it does not appear that the property located at 636 Riverside Street is eligible for listing on the National Register of Historic Places
it appears that the property located at 636 Riverside Street is eligible for listing on the National Register of Historic Places (see below)
the property located at 636 Riverside Street is individually listed on the National Register of Historic Places
the property located at 636 Riverside Street is listed on the National Register of Historic Places as a contributing resource to the NAME OF HISTORIC DISTRICT
the property located at 636 Riverside Street is located within the NAME OF HISTORIC DISTRICT, which is listed on the National Register of Historic Places; however according to the nomination form, the property does not contribute to the significance of the district

ARCHAEOLOGICAL RESOURCES

Based on a review by the Maine Historic Preservation Commission, a survey for archaeological resources was not necessary for the proposed Undertaking.



Applicant's Name: City of Portland Project Name: Lucas Tree Company CBRE Project Number: TS60715949

Akerblom, David @ Springfield

From: Reed, Robin K <robin.k.reed@maine.gov> **Sent:** Wednesday, September 28, 2016 3:06 PM

To: Akerblom, David @ Springfield

Subject: RE: RL new build file review - Lucas Tree - Portland Maine

Attachments: PDF09282016_00000.pdf

MHPC# 1313-16

David:

In response to your recent request, our office has reviewed the information received September 8, 2016 to initiate consultation on the above referenced project pursuant to Section 106 of the National Historic Preservation Act of 1966, as amended, and the FCC's Nationwide Programmatic Agreement.

Regarding archaeological resources, survey does not appear necessary for this project.

Regarding architectural resources, there is 1 National Register eligible resource within your APE. See attached architectural survey form. Please make an assessment of effects on this property.

As you know, you are required to submit the appropriate FCC form to our office for review and comment before the commencement of any construction or other installation activities on this site. Please send our office a hard copy of your submittal as well as a CD with a .pdf on it of your submission.

We look forward to continuing consultation with you on this project.

Robin K. Reed Maine Historic Preservation Commission 55 Capitol Street 65 State House Station Augusta, ME 04333

phone: 207-287-2132 ext. 1

fax: 207-287-2335 robin.k.reed@maine.gov http://www.maine.gov/mhpc

From: Akerblom, David @ Springfield [mailto:David.Akerblom@cbre.com]

Sent: Wednesday, September 28, 2016 8:37 AM

To: Reed, Robin K

Subject: RL new build file review - Lucas Tree - Portland Maine

GM Robin,

I know this just went out to you on 9/7, but is there any chance you could provide the file review results this week or early next? The client would like to get going on any Arch before the winter hits (yes, crazy that it is coming soon).

Please let me know when you get a chance.

Thanks,

David M Akerblom | Director of Operations, Telecom CBRE, Inc. | Telecom Advisory Services 4 West Red Oak Lane | White Plains, NY 10604 C 413-885-2095 david.akerblom@cbre.com | www.cbre.com | www.ivi-telecom.com HISTORIC PROPERTIES FOR VISUAL EFFECTS

HISTORIC PROPERTIES FOR VISUAL EFFECTS

Based on a SHPO file review completed by the Maine Historic Preservation Commission, the following historic resources have been identified within the APE-VE:

NR NUMBER	PROPERTY	STREET	MUNICIPALITY	DETERMINATION OF EFFECT	Рното
OR ELIGIBLE	NAME	Address			NUMBER
Eligible	Friends	1837	Portland	Although the installation may be	10
	Meeting	Forest		partially visible from the Friends	
	House	Avenue /		Meeting House, the proposed	
		Route		installation will have no effect on	
		302		the characteristics that make this	
				property eligible for listing on the	
				National Register of Historic Places.	



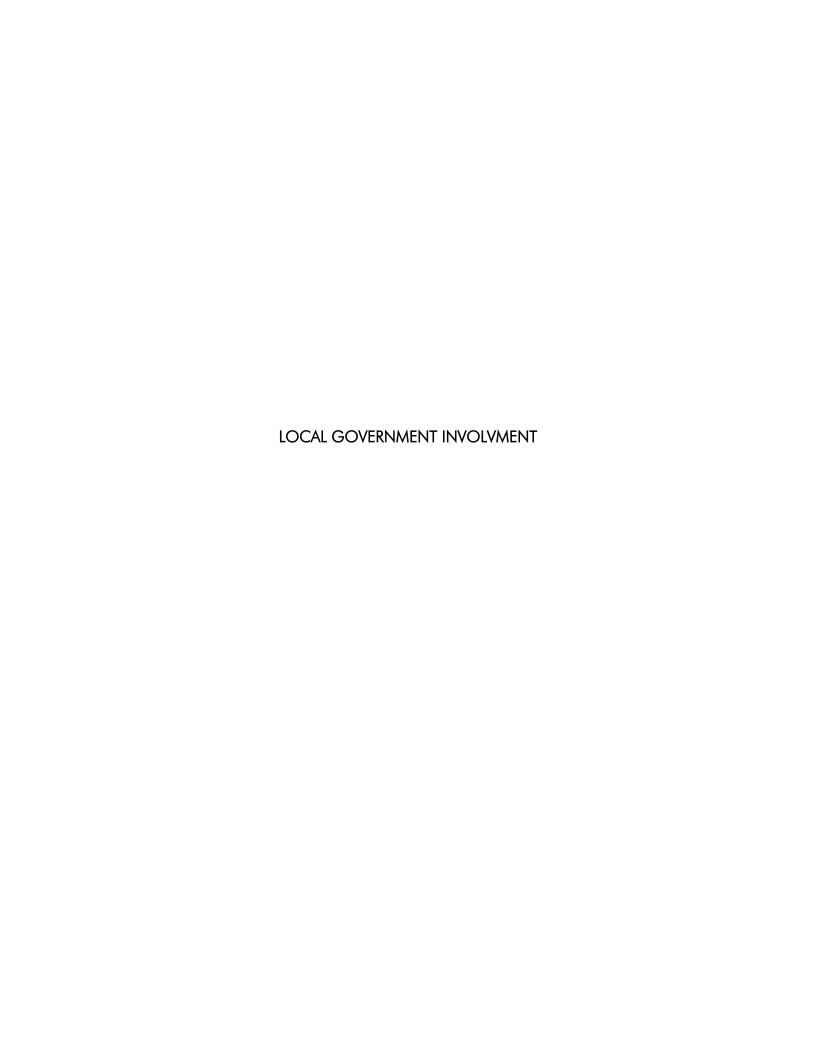
Applicant's Name: City of Portland Project Name: Lucas Tree Company CBRE Project Number: TS60715949

	SURVEY MAP NO. 8
	SURVEY NAME Portland Route 302
MHPC USE ONLY	SURVEY ID <u>13107.00</u>
INVENTORY NO.	
MAINE HISTORIC PRE	SERVATION COMMISSION
Historic Building/9	Structure Survey Form
1. PROPERTY NAME (HISTORIC): Friends Meeting House	
2. PROPERTY NAME (OTHER):	
3. STREET ADDRESS: 1837 Forest Avenue, Route 302	
4. TOWN: Portland 5.	
6. DATE RECORDED: 1/11/2010 7	.SURVEYOR: <u>Burke, Martha</u>
8. OWNER NAME:9	ADDRESS:
10. PRIMARY USE (PRESENT): SINGLE FAMILY MULTI-FAMILY INDUSTRY TRANSPORTATION RECREATION/CULTURE UNKNOWN OTHER	COMMERCIAL/TRADE FUNERARY
11. CONDITION: X GOOD FAIR POOR	DESTROYED DATE
ARCHITECTURAL DATA	
12. PRIMARY STYLISTIC CATEGORY: GEORGIAN FEDERAL GREEK REVIVAL GOTHIC REVIVAL ITALIANATE NEO-CLASSICAL REV	_ 19 TH /20 TH C. REVIVAL MODERN/CONTEMPORARY COMMERCIAL STYLE MINIMAL TRADITIONAL RANCH ART DECO / MODERNE SPLIT LEVEL VERNACULAR OTHER
FEDERAL QUEEN ANNE GREEK REVIVAL SHINGLE STYLE GOTHIC REVIVAL ROMANESQUE ITALIANATE NEO-CLASSICAL REV	_ 19 TH /20 TH C. REVIVAL
5510RY OVER 5 ()	21/2 STORY 3 STORY 4 STORY
15. PRIMARY FACADE WIDTH (MAIN BLOCK; USE GROUND FLOOR): 1 BAY 2 BAY 3 BAY X	/
16. APPENDAGES: SIDE ELL REAR ELL FRONT DORMERS X PORCH TOWER	ADDED STORIES SHED BAY WINDOW

PHOTOGRAPH:

___ SHED __ BAY WINDOW

17. PORCH:
X ATTACHED ENGAGED X ONE STORY MORE THAN ONE STORY SECONDARY PORCH
18. PLAN OR FORM
HALLAND PARLOR 1/2 CAPE CAPE CENTRAL HALL 2 STORY DOLLRI E DIL
SIDE HALL
MOBILE HOME MODULAR OTHER 19. PRIMARY STRUCTURAL SYSTEM:
TIMBER FRAME BRACED FRAME X BRICK STONE BALLOON FRAME
TIMBER FRAME BRACED FRAME BRICK STONE BALLOON FRAME CONCRETE STEEL LOG PLANK WALL PLATFORM FRAME
FRAME CONSTRUCTION - TYPE UNKNOWN OTHER
20. CHIMNEY PLACEMENT: INTERIOR INTERIOR FRONT/REAR CENTER _X_ INTERIOR END EXTERIOR
OTHER
21. ROOF CONFIGURATION: X GABLE SIDE GABLE FRONT HIP MANSARD FLAT GAMBREL PARAPET GABLE SHED CROSS GABLE
GABLE SIDE GABLE FRONT HIP MANSARD FLAT GAMBREL SHED CROSS GABLE
COMPOUND OTHER OTHER
22. ROOF MATERIAL: WOOD METAL TILE SLATE ASPHALT ASBESTOS
23. EXTERIOR WALL MATERIALS:
CLAPBOARD X BRICK FLUSH SHEATHING WOOD SHINGLE STONE CONCRETE STUCCO ASPHALT
GRANTE ASBESTOS TERRA COTTA BOARD AND BATTEN ALUMINUM/VINYI
OTHER
24. FOUNDATION MATERIAL: FIELDSTONE BRICK WOOD CONCRETE X GRANITE ORNAMENTAL CONC. BLOCK
FIELDSTONE BRICK WOOD CONCRETE _X GRANITE ORNAMENTAL CONC. BLOCK OTHER ORNAMENTAL CONC. BLOCK
25. OUTBUILDINGS/FEATURES:
CARRIAGE HOUSE FENCE OR WALL _X CEMETERY BARN (CONNECTED)
BARN (DETACHED) FORMAL GARDEN LANDSCAPE/PLANT MAT ARCHAEOLOGICAL SITE GARAGE OTHER
HISTORICAL DATA
26. DOCUMENTED DATE OF CONSTRUCTION: 27. ESTIMATED DATE OF CONSTRUCTION: c. 1852
28. DATE MAJOR ADDITIONS/ALTERATIONS: 1931
29. ARCHITECT: 30. CONTRACTOR:
31. ORIGINAL OWNER:
32. SUBSEQUENT SIGNIFICANT OWNER: DATES:
33. CULTURAL/ETHNIC AFFILIATION: ENGLISH FRENCH ACADIAN NATIVE AMERICAN SCOTTISH FRENCH CANADIAN
ENGLISH FRENCH ACADIAN NATIVE AMERICAN SCOTTISH FRENCH CANADIAN OTHER
34. HISTORIC CONTEXT(S):
COMMERCE INDUSTRY TRANSPORTATION AGRICULTURE MILITARY X RELIGION CIVIC AFFAIRS RECREATION HARITATION EDUCATION
X RELIGION CIVIC AFFAIRS RECREATION HABITATION EDUCATION EDUCATION
35. COMMENTS/SOURCES: 01-11-2010, MB Fligible for listing in NR
36. HISTORICAL DRAWINGS EXIST: YES X NO 37. KIT HOUSE YES X NO 38. PATTERN BOOK HOUSE YES X NO
ENVIRONMENTAL DATA
39. SITE INTEGRITY: X ORIGINAL MOVED DATE MOVED
40. SETTING: RURAL/UNDISTURBED RURAL/BUILT UP SMALL TOWN URBAN SUBURBAN
41. QUADRANGLE MAP USED: Portland West
42. UTM NORTHING: <u>4839434.8736</u> 43. UTM EASTING: <u>393815.109</u>
44. FACADE DIRECTION (CIRCLE ONE): N S E W NE NW SE
MHPC USE ONLY
DATE ENTERED IN INVENTORY: 7/2/2013 PHOTO FILE #: 2863
NR STATUS: L HD _X_E NE ND REVIEWER KFM 3/11/2010
DATA SOURCE: HPF CLG _X_ R&C STAFF STATE SURVEY_OTHER LEVEL OF SUBVEY_YP





Laura L. Mancuso
Director, Cultural Resources

CBRE, Inc. Telecom Advisory Services 4 West Red Oak Lane White Plains, New York 10604

914-597-6991 Tel 914-522-7433 Fax 914-439-0527 Cell

Laura, Mancuso@cbre.com

November 1, 2016

Ms. Deborah Andrews
Historic Preservation Program Manager
City of Portland
Dept. of Planning & Development
389 Congress Street
Portland, Maine 04101
207-874-8726

Re: Section 106 Public Outreach

"Lucas Tree Company" 636 Riverside Street Portland, ME

romana, ME

CBRE Project No.: TS60715949

Dear Ms. Andrews:

CBRE is writing on behalf of Pyramid Network Services, Inc. to solicit your input concerning a proposed 197-foot self-support tower along with the installation of ancillary equipment at the above referenced address. CBRE is requesting comments with regards to any potential impacts on historic architectural and/or archaeological resources.

As the Project is a federal undertaking regulated by the Federal Communications Commission (FCC), it is being reviewed under Section 106 of the National Historic Preservation Act for its impacts to historic architectural and archaeological resources. Federal regulations allow for public participation as part of the Section 106 process.

As such, CBRE would like to inquire if you would be interested in commenting on this proposed project. Please note that we are requesting your review as part of the Section 106 process only and not as part of the local zoning process. Furthermore, only responses related to historic properties potentially affected will be considered.

If you are interested in becoming a consulting party and have any comments or concerns regarding the proposed Project, please contact me in writing at CBRE, 4 West Red Oak Lane, White Plains, NY 10604 or at laura.mancuso@cbre.com Please reference the project name and address in your

November 1, 2016 Lucas Tree Company Pyramid Network Services, Inc. Page 2

comments. Any responses must be received within 30 days of receipt of this letter. Only consulting parties indicating their desire to receive information and/or otherwise participate in the Section 106 review process will be afforded this opportunity.

Thank you for your time and attention to this matter.

Sincerely,

Laura L. Mancuso

Director, Cultural Resources



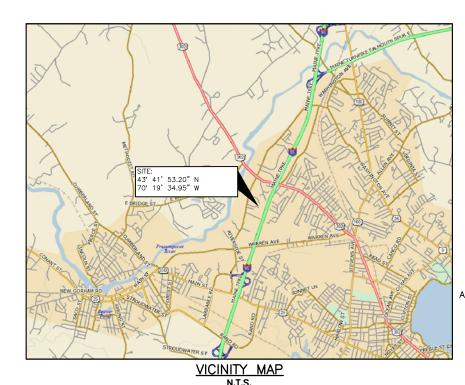
AERIAL **M**AP

Source: Google Earth 2016

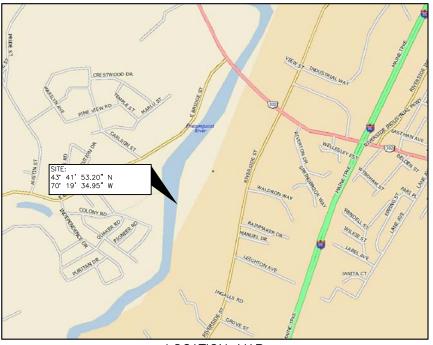


CITY OF PORTLAND MAINE PROJECT 25 800 Mhz TRUNKED SIMULCAST RADIO SYSTEM

LUCAS TREE PROPERTY 636 RIVERSIDE STREET PORTLAND, ME 04103 **CUMBERLAND COUNTY**









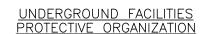
LOCATION MAP



CONSTRUCTION OF PUBLIC SAFETY COMMUNICATION
SYSTEM CONSISTING OF: ANTENNAS & APPURTENANCES ON
A NEW TOWER. NO WATER OR SEWER IS REQUIRED.

GENERAL PROJECT DESCRIPTION:





CALL US TOLL FREE 1-800-962-7962 OR 811

EMERGENCY CALL 911

Pyramid Network Services, LLC

RECEIVED	AND ACCEPTED
CUMBERLAND COUNTY REPRESENTATIVE:	RECEIVED:
	ACCEPTED:
MOTOROLA:	RECEIVED:
	ACCEPTED:
PROPERTY OWNER:	RECEIVED:
	ACCEPTED:

SITE INFORMATION

SITE NAME: LUCAS TREE PROPERTY

SITE ADDRESS: 636 RIVERSIDE STREET

PORTLAND, ME 04103 CUMBERLAND COUNTY

LATITUDE: 43° 41' 53.20" N (NAD83) LONGITUDE: 70° 19' 34.95" W (NAD83)

GROUND ELEVATION: 64' AMSL (NAVD88)

PROJECT DIRECTORY

PROPERTY OWNER:

SHEET

SOUTH PORTLAND PO BOX 9422 SOUTH PORTLAND, ME 04116

APPLICANT: MOTOROLA SOLUTIONS

CONTACT:

SCOTT MILLIGAN SENIOR PROJECT MANAGER MOTOROLA SOLUTIONS, INC. 86 MAPLE RIDGE DRIVE WINTHROP, ME 04364

scott.milligan@motorolasolutions.com

OFFICE: (207) 377-6444

CELL: (207) 215-6446

PROJECT MANAGER: PYRAMID NETWORK SERVICES, LLC

6519 TOWPATH ROAD EAST SYRACUSE, NY 13057

MEREDITHE MATHIAS (518) 791-0053

ENGINEER: EBI CONSULTING 21 B STREET

BURLINGTON, MA 01803

TITI F

DALE PARADISE (908) 433-4664

DRAWING INDEX

REV.

	NO.	TITLE	NO.	DATE
	T-1	TITLE SHEET	А	07/08/16
	LE-1	OVERALL SITE PLAN	A	07/08/16
	LE-2	COMPOUND PLAN & TOWER ELEVATION	А	07/08/16
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CUMBERLAND COUNTY
SICG PROJECT
PUBLIC SAFETY
COMMUNICATIONS SYSTEM



21 B Street | Burlington, MA 01803 Tel: (781) 273-2500 | Fax: (781) 273-3311 www.ebiconsulting.com

PREPARED FOR:



PROJECT COORDINATION & MANAGEMENT:



Pyramid Network Services, LLC

6519 TOWPATH ROAD EAST SYRACUSE, NY 13057 OFFICE: (315) 701-1302

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	NO.	DATE	DESCRIPTION	BY	
П	Α	07/08/16	ISSUED FOR REVIEW	SM	
П	В	07/20/16	PER COMMENTS	MCH	
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EBI JOB NO:

8116000466

SITE INFO:

LUCAS TREE PROPERTY

636 Riverside Street Portland, ME 04103

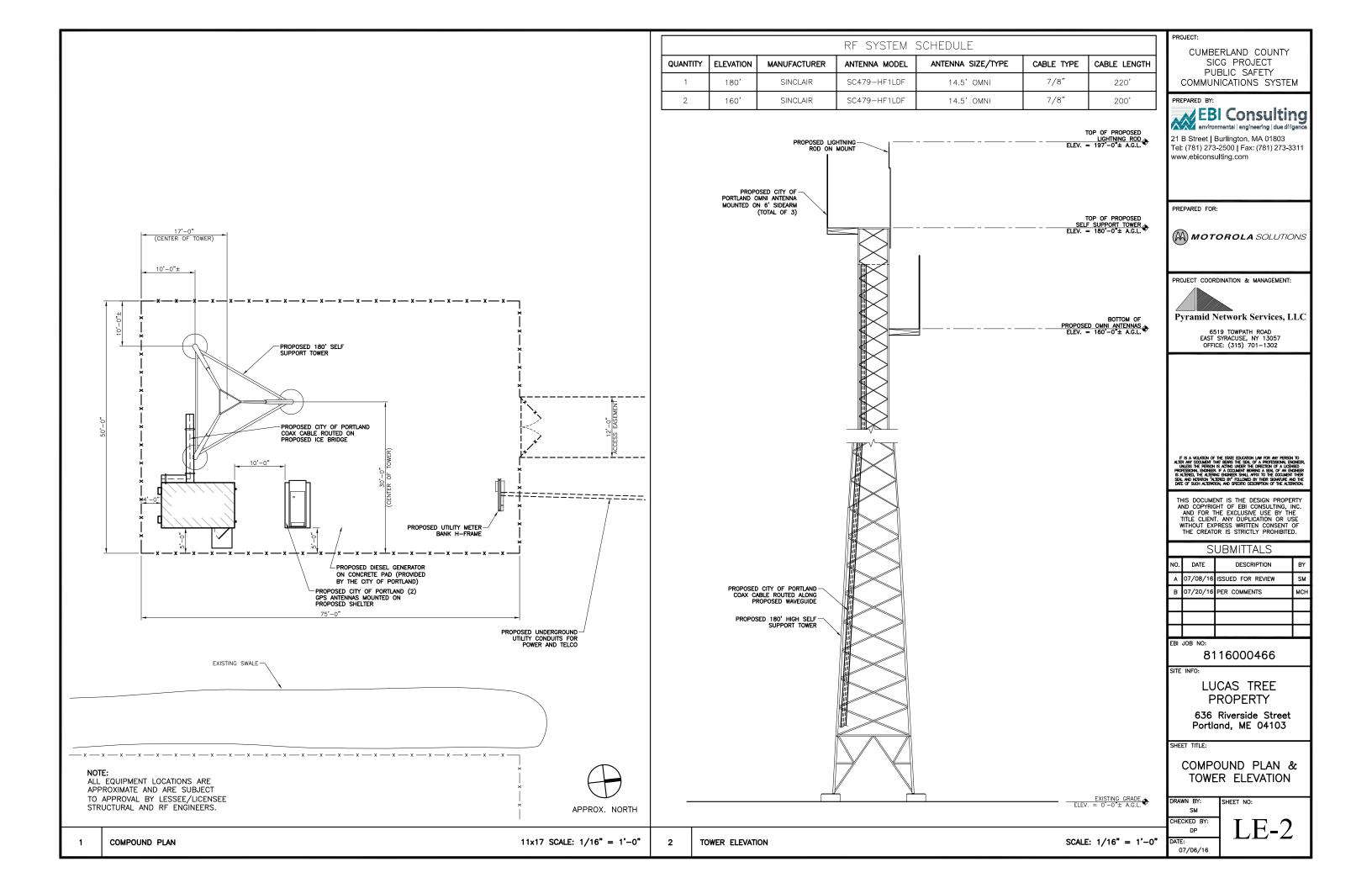
OVERALL SITE PLAN

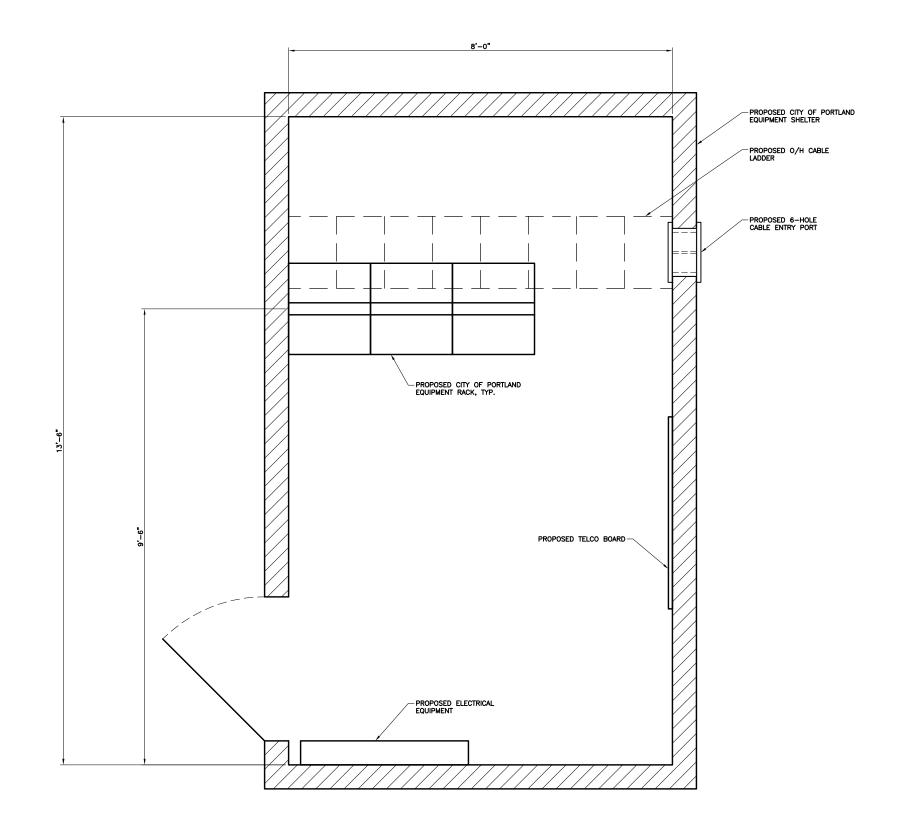
SM

07/06/16

SHEET NO:

LE-1





PROJECT:

CUMBERLAND COUNTY SICG PROJECT PUBLIC SAFETY COMMUNICATIONS SYSTEM



21 B Street | Burlington, MA 01803 Tel: (781) 273-2500 | Fax: (781) 273-3311 www.ebiconsulting.com

PREPARED FOR:



PROJECT COORDINATION & MANAGEMENT:



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SUBMITTALS

NO.	DATE	DESCRIPTION	BY
Α	07/08/16	ISSUED FOR REVIEW	SM
В	07/20/16	PER COMMENTS	МС

EBI JOB NO:

8116000466

SITE INFO:

LUCAS TREE PROPERTY

636 Riverside Street Portland, ME 04103

SHEET TITLE:

EQUIPMENT LAYOUT

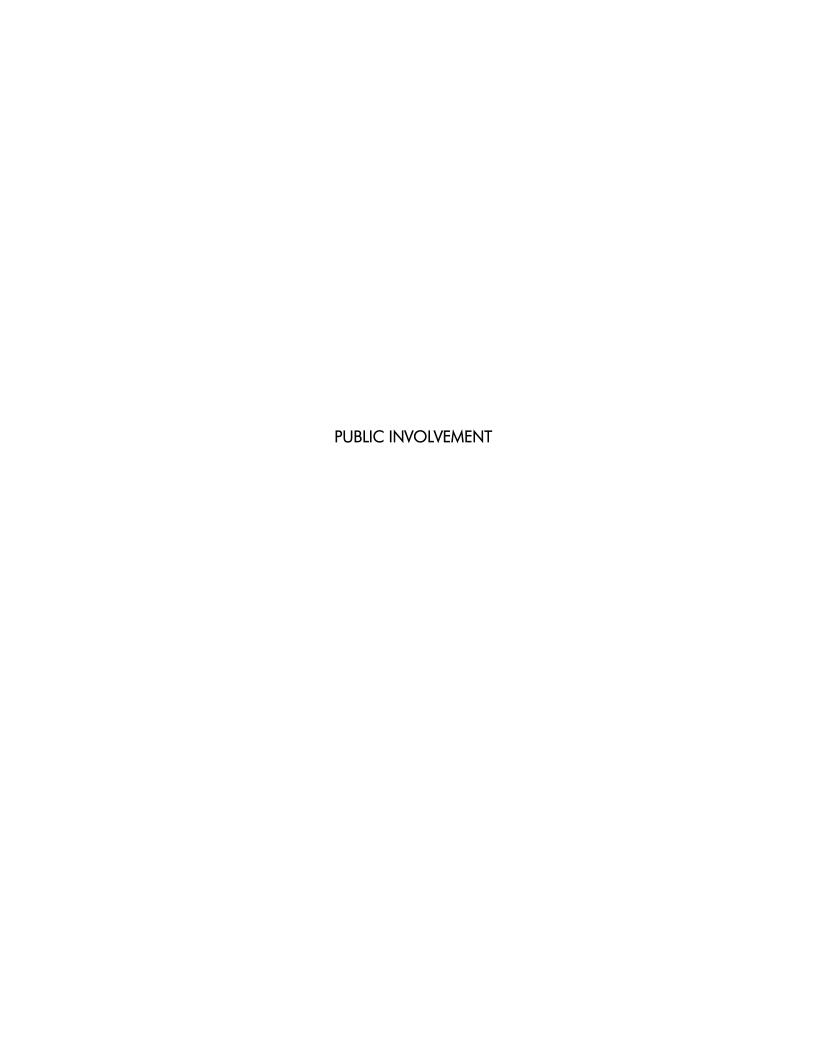
SHEET NO:

SM

ALL EQUIPMENT LOCATIONS ARE APPROXIMATE AND ARE SUBJECT TO APPROVAL BY LESSEE/LICENSEE STRUCTURAL AND RF ENGINEERS.

APPROX. NORTH

07/06/16





Classified Advertising Proof

CBRE Inc Telecom Advisory 4 West Red Oak Lane White Plains, NY 10604

Thank you for advertising in The Portland Press Herald and Maine Sunday Telegram.

Your order information and a preview of your advertisement are below for your review. If there are any changes or questions, please immediately contact the Classified Department at 207-791-6100 or email classified@pressherald.com

Thank you, Joan Jensen

207-791-6100 | | Monday-Friday 8:00 am - 5:00 pm

ORDER INFORMATION: Order Number: 155649

Title: Portland Press Herald **Start Date:** 11/4/2016

Class: 1000 Legal Notices Number of Days:

Order Price:

Payment Method: Invoice **PO Number:** Public Notice / L Mancuso

AD PREVIEW:

Legal Advertisement

PUBLIC NOTICE -Lucas Tree Company

Pyramid Network Services, Inc. is proposing to construct a 197-foot selfsupport tower at 636 Riverside Street, Portland, Cumberland County, ME. Public comments regarding the potential effects from this site on historic properties may be submitted within 30-days from the date of this publication to: Laura Mancuso - CBRE, 4 West Red Oak Lane, White Plains, New York 10604, laura.mancuso@ CBRE.com, or 914-597-6991

|Classified Advertising Proof | Printed on: 11/2/2016

Sabol, Amanda @ White Plains

From: towernotifyinfo@fcc.gov

Sent: Friday, November 04, 2016 12:15 PM **To:** White Plains Cultural Resources

Subject: Section 106 New Filing Submitted- Email ID #2019603

The following new Section 106 filing has been submitted:

File Number: 0007537778 TCNS Number: 142606

Purpose: New Tower Submission Packet Notification Date: 7AM EST 11/07/2016

Applicant: City of Portland Maine c/o Pyramid Network Services, LLC

Consultant: CBRE Telecom Advisory Services

Positive Train Control Filing Subject to Expedited Treatment Under Program Comment: No

Site Name: Lucas Tree Company Site Address: 636 Riverside Street

Detailed Description of Project: Lucas Tree Company/TS60715949 - Proposed construction of a

Telecommunications Self Support Lattice Tower and Compound

Site Coordinates: 43-41-53.3 N, 70-19-33.9 W

City: Portland

County: CUMBERLAND

State:ME

Lead SHPO/THPO: Maine Historic Preservation Commission (Deputy SHPO)

Consultant Contact Information:

Name: CBRE Telecom Advisory Services

Title: PO Box:

Address: 4 West Red Oak Lane

City: White Plains

State: NY Zip: 10604

Phone: 914-597-6991

Fax:

Email: WhitePlainsCulturalResources@cbre.com

NOTICE OF FRAUDULENT USE OF SYSTEM, ABUSE OF PASSWORD AND RELATED MISUSE

Use of the Section 106 system is intended to facilitate consultation under Section 106 of the National Historic Preservation Act and may contain information that is confidential, privileged or otherwise protected from disclosure under applicable laws. Any person having access to Section 106 information shall use it only for its intended purpose. Appropriate action will be taken with respect to any misuse of the system.

Sabol, Amanda @ White Plains

From: towernotifyinfo@fcc.gov

Sent: Wednesday, December 14, 2016 1:46 PM

To: White Plains Cultural Resources

Subject: Section 106 Notification of Applicant/Consultant Recording SHPO/THPO's Offline

Response- Email ID #2081003

This is to notify you that the Applicant/Consultant has recorded the SHPO/THPO's offline response for the

following filing:

Date of Action: 12/14/2016

Response: Concur

Direct Effect: No Historic Properties in Area of Potential Effects (APE)

Visual Effect: No Effect on Historic Properties in APE

Comment Text: SHPO did not respond within the 30-day review period, concurrence assumed.

File Number: 0007537778 TCNS Number: 142606

Purpose: New Tower Submission Packet Notification Date: 7AM EST 11/07/2016

Applicant: City of Portland Maine c/o Pyramid Network Services, LLC

Consultant: CBRE Telecom Advisory Services

Positive Train Control Filing Subject to Expedited Treatment Under Program Comment: No

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Site Coordinates: 43-41-53.3 N, 70-19-33.9 W

City: Portland

County: CUMBERLAND

State:ME

Lead SHPO/THPO: Maine Historic Preservation Commission (Deputy SHPO)

NOTICE OF FRAUDULENT USE OF SYSTEM, ABUSE OF PASSWORD AND RELATED MISUSE

Use of the Section 106 system is intended to facilitate consultation under Section 106 of the National Historic Preservation Act and may contain information that is confidential, privileged or otherwise protected from disclosure under applicable laws. Any person having access to Section 106 information shall use it only for its intended purpose. Appropriate action will be taken with respect to any misuse of the system.

Laura MancusoDirector, Cultural Resources

CBRE, Inc. Telecom Advisory Services

Date: December 13, 2016

CBRE
4 West Red Oak Lane

4 West Red Oak Lane
White Plains, New York 10604
+1 914 597 6991 Tel
+1 914 439 0527 Cell
Laura.mancuso@cbre.com
www.cbre.com

Subject: Pyramid Network Services, LLC Lucas Tree Company Tower Site

Raw Land-New Build (197-foot Self Support Tower Proposed) 636 Riverside Street, Portland, Cumberland County, ME 04103

To Whom It May Concern,

The SHPO did not respond within 30 days to CBRE's determination of no historic properties in the area of potential effects. As outlined in the Nationwide Programmatic Agreement (NPA), this establishes a presumption that SHPO concurs with the applicant's determination that there are no historic properties in the area of potential effects.

Sincerely,

Laura Mancuso

Director, Cultural Resources

Sabol, Amanda @ White Plains

From: towernotifyinfo@fcc.gov

Sent: Wednesday, December 14, 2016 1:45 PM

To: White Plains Cultural Resources

Subject: Section 106 Notification of Applicant/Consultant Closing a Filing- Email ID #2081010

This is to notify you that the Applicant/Consultant has closed the following filing:

Date of Action: 12/14/2016

Comment Text: concurrence assumed

File Number: 0007537778 TCNS Number: 142606

Purpose: New Tower Submission Packet Notification Date: 7AM EST 11/07/2016

Applicant: City of Portland Maine c/o Pyramid Network Services, LLC

Consultant: CBRE Telecom Advisory Services

Positive Train Control Filing Subject to Expedited Treatment Under Program Comment: No

Site Name: Lucas Tree Company Site Address: 636 Riverside Street

Detailed Description of Project: Lucas Tree Company/TS60715949 - Proposed construction of a

Telecommunications Self Support Lattice Tower and Compound

Site Coordinates: 43-41-53.3 N, 70-19-33.9 W

City: Portland

County: CUMBERLAND

State:ME

Lead SHPO/THPO: Maine Historic Preservation Commission (Deputy SHPO)

NOTICE OF FRAUDULENT USE OF SYSTEM, ABUSE OF PASSWORD AND RELATED MISUSE Use of the Section 106 system is intended to facilitate consultation under Section 106 of the National Historic Preservation Act and may contain information that is confidential, privileged or otherwise protected from disclosure under applicable laws. Any person having access to Section 106 information shall use it only for its intended purpose. Appropriate action will be taken with respect to any misuse of the system.