National Environmental Policy Act (NEPA) Screening Report

Prepared for:

T-Mobile Northeast LLC c/o Ms. Amy English HPC Development, LLC 5827 Shamrock Court Hamburg, NY 14075



CTFF481 / POLICE STA EDISON RD

158 Edison Road Trumbull, Connecticut

EBI Project No. 61096787

Site Report Date: November 2, 2010 Updated Report Date: December 3, 2010

Updated Report Date: July 19, 2011





21 B Street Burlington, MA 01803 Tel: (781) 273-2500

Fax: (781) 273.3311

July 19, 2011

Mr. Hans Fiedler T-Mobile Northeast LLC c/o Ms. Amy English HPC Development, LLC 5827 Shamrock Court Hamburg, NY 14075

Subject: National Environmental Policy Act (NEPA) Screening Report

CTFF481 / Police Sta Edison Rd

158 Edison Road, Trumbull, Connecticut EBI Project #61096787/61112256

Dear Mr. Fiedler:

Attached please find our *National Environmental Policy Act (NEPA) Screening Report*, (the *Report*) for the proposed telecommunications installation at the address noted above (the Subject Property). The purpose of this *Report* is to evaluate the above-referenced property for environmental and historical concerns specified by the Federal Communications Commission (FCC) in 47 CFR 1.1307, the T-Mobile USA Scope of Work, and general industry standards.

The Subject Property, known as CTFF481 / Police Sta Edison Rd, consists of an approximately 2.3-acre lot that is improved with the Trumbull Police Station and an existing 100-foot lattice tower. The Subject Property is located within a predominantly residential neighborhood. The police department building was constructed circa 1980.

As of the date of this *Report*, T-Mobile Northeast LLC, a Delaware limited liability company, as successor-in-interest to Omnipoint Communications, Inc., a Delaware corporation (hereinafter T-Mobile) proposes to remove the existing lattice tower and construct a new 150-foot monopole and add new equipment to the Subject Property. Six antennas (2sectors with 3 each for a total of 6 antennas) with 2 TMAs (6 total) will be mounted on double support-arm cluster mounts. Proposed antennas will be mounted at a centerline height of 140 feet above ground level (AGL). Equipment will be placed on a new concrete pad within a 490 square-foot fenced compound. Cables will be run from an existing utility pole underground to the proposed utility area and to the tower from the equipment via an ice bridge. Note that a regional dispatch platform will be mounted atop the monopole. The regional dispatch platform will consist of a 4 foot standoff T-boom antenna mount and fiberglass, slim line whip antennas. The Town will dictate the configuration of the platform. The antennas will be painted sky blue to blend with the sky background. Also, please note that the new configuration reduces the height (from the top of the tallest municipal antenna) from approximately 171-feet, 6-inches above AGL.

Please find the attached National Environmental Policy Act (NEPA) Checklist, NEPA Summary Report, and associated documentation for the above-referenced site. Based upon the results of our assessment, it appears that the proposed installation will not impact any of the criteria as outlined in 1.1307(a) items (1) through (8) and preparation of an Environmental Assessment (EA) for these criteria is not required.

The Report was completed according to the terms and conditions authorized by you. There are no intended or unintended third party beneficiaries to this Report, unless specifically named. EBI is an independent contractor, not an employee of either the property owner or the project proponent, and its compensation was not based on the findings or recommendations made in the Report or on the closing of any business transaction. Note that the findings of this Report are based on the project specifications provided to EBI and described in this Report. In the event that the

design or location of the installation changes, please contact EBI as additional review and/or consultation may be required.

Thank you for the opportunity to prepare this *Report*, and assist you with this project. Please call us if you have any questions or if we may be of further assistance.

Respectfully Submitted,

Ms. Laura Gresh

Author/Architectural Historian

Mr. David Akerblom Reviewer/ Program Manager

Direct# (781) 552-9086

Ms. Ashley DeCabia Managing Consultant

Appendix A – NEPA Checklist

Appendix B – FCC NEPA Summary Report Appendix C – Figures, Drawings, and Maps

Appendix D – NPA Checklist and SHPO Correspondence

Appendix E – Tribal Correspondence Appendix F – Land Resources Map

Appendix G – Federal and State Fish and Wildlife Service Correspondence

Appendix H – Wetlands Map

Appendix I – FEMA Floodplain Map

APPENDIX A NEPA CHECKLIST

ABIII A6 bring Rectal 3:50 m R	Site type (choose one) Raw land Tower colo Other colo Tower Replaceme	CTFF481 / P	olice Sta Edison Rd	Site Address: 158 Edison Road Trumbull, Conne	
NEPA Land Us	e Screening Checklis	st			
FCC NEPA	Consulting Agency to	Check appropriate b			
Category	Contact	No Adverse Impact	Potential Adverse Impact	Exempt from Review	NPA Applies
Designated Wilderness Areas	National Park Service, US Forest Service, Bureau of Land Management (BLM)				
Designated Wildlife Preserves	National Park Service, US Forest Service, BLM	\boxtimes			
Threatened or Endangered Species & Critical Habitats	US Fish & Wildlife Service - Field Office (USF&WS)				
Historic Places	State Historic Preservation Officer (SHPO), Tribal Historic Preservation Officer (THPO)	SHPO consultation completed			Collocation Agreement: applies Nationwide Agreement Exclusion applies:
Indian Religious Sites	American Indian Tribes, Bureau of Indian Affairs	Tribal consultation completed			Collocation Agreement applies: Nationwide Agreement Exclusion applies:
Floodplain	Federal Emergency Management Agency (FEMA)	\boxtimes			
Wetlands & Surface Waterways	USF&WS NWI Maps US Army Corps of Engineers (ACOE)	\boxtimes			
Signature:	Jaun M. Great	Company:	EBI Consulting		
Print name:	Laura Gresh	Date:	July 19, 2011		

APPENDIX B FCC NEPA SUMMARY REPORT

FCC NEPA Summary Report (47 CFR Subpart I, Chapter I, Sections I.1301-1.1319)

	Site type (choose one):	Site ID:	Site Address:
A Bilis . 46 9 a *** Acc Cd . 35 60 ***	Raw land	CTFF481 / Police Sta	158 Edison Road,
ABIS, 46 9-4-ACC 43 56 0-7-ACC 13 56 0-7-ACC 13 56 0-7-ACC 14 56 0-7-ACC	Tower colo	Edison Rd	Trumbull, Connecticut
CONSULTING	Other colo		
CONSULTING			

1. Is the antenna structure located in an officially designated wilderness area?

According to a review of the Land Resources Map (Appendix F) and the Department of Agriculture's list of wilderness areas (http://www.wilderness.net/index.cfm?fuse=NWPS), the Project Site is not located in an officially designated wilderness area. In addition, according to EBI's review of available on-line resources, the Project Site is not located in a National Park (www.nps.gov/gis), NPS Interactive Map Center), a designated Scenic and Wild River (http://www.rivers.gov/wildriverslist.html), a land area managed by the Bureau of Land Management (www.blm.gov/nhp/facts/index.htm), or within I mile of a National Scenic Trail as identified by the National Park Service (http://www.nps.gov/ncrc/programs/nts/nts_trails.html).

2. Is the antenna structure located in an officially designated wildlife preserve?

According to a review of the Land Resources Map (Appendix F), the Project Site is not located in an officially designated wildlife preserve. In addition, according to EBI's review of available on-line resources, the Project Site is not located in a US Fish and Wildlife Service National Wildlife Refuge (http://www.fws.gov/refuges/refugeLocatorMaps/index.html).

3. Will the antenna structure likely affect threatened or endangered species or designated critical habitats? (Ref. 50 CFR Part 402)

EBI reviewed the Connecticut Department of Environmental Protection Natural Diversity Data Base (NDDB) map (incorporated into the Land Resources Map in Appendix F), which represents approximate locations of endangered, threatened and special concern species and significant natural communities in Connecticut. The NDDB maps are intended to be a pre-screening tool to identify potential impacts to state-listed species. Shaded areas on the NDDB maps depict approximate locations of state and federal listed species and significant natural communities. If a project falls within a shaded area, the applicant must submit an Environmental Review Request Form, a map, and a project description to the NDDB for further review. Inasmuch as the Project Site is not located within a shaded area on the NDDB map, further consultation is not required.

In addition, based on the information currently available to us, provided by the U.S. Fish and Wildlife Service (USFW) dated January 3, 2011, and a review of the listed endangered species for Fairfield County, Connecticut, no federally listed endangered or threatened species were identified in the Town of Trumbull. As such, in accordance with USFWS guidelines no further consultation is required (Appendix G).

Additionally based upon the proposed design (monopole) and height (under 199 feet AGL) it is unlikely that the proposed telecommunications installation would adversely impact migratory bird species protected under the Migratory Bird Treaty Act and the Endangered Species Act. Therefore, EBI concludes that the proposed project is unlikely to affect threatened or endangered species.

4. Will the antenna structure affect districts, sites, buildings, structures, or objects significant in American history, architecture, archeology, engineering, or culture that are listed, or potentially eligible for listing in the National Register of Historic Places (NRHP)? (Ref. 36 CFR Part 800 regulations implementing Section 106 of the National Historic Preservation Act).

EBI reviewed the proposed project plans against the Exclusions of the Nationwide Programmatic Agreement Regarding the Section 106 National Historic Preservation Act Review Process (NPA). EBI concluded that the

proposed tower construction does not meet any of the Exclusions listed in Section III of the NPA. Therefore, consultation with the Connecticut State Historic Preservation Officer (SHPO) was required.

Based on EBI's review of files online at the National Register Information System (www.nr.nps.gov), Connecticut SHPO, one Historic Property was identified within the ½-mile Area of Potential Effect (APE) for visual effects of the proposed tower: the Merritt Parkway

Additionally, EBI Senior Archaeologist, Ms. Christine Kimbrough, PhD, RPA, performed an evaluation of the proposed Project Site for the likelihood of containing archaeological resources. Ms. Kimbrough concluded that there is little likelihood of encountering significant archaeological resources in association with this project as the APE-DE has been extensively disturbed by construction, paving, landscaping, and utilities placement.

EBI submitted project plans, the results of the archaeological survey, and a request for comment on FCC Form 620 to the Connecticut (CT) SHPO on December 16, 2009. In correspondence dated January 5, 2010, the CT SHPO requested that viewshed studies and photo-sims be provided from both directions of the Merritt Parkway. The requested documentation was provided to the CT SHPO, after which a balloon float and site reconnaissance was scheduled with Susan Chandler of the CT SHPO on Tuesday May 11, 2010. During this reconnaissance, an approximate four-foot diameter weather balloon was tethered to the proposed height of the facility and Ms. Chandler was escorted along the Merritt Parkway, both northbound and southbound, in proximity to the site to assess the potential view shed of proposed tower. Consistent with the visual assessment conducted by Vanassa Hangen Brustlin, Inc (VHB), the balloon was visible from the Merritt Parkway overpass associated with Interchange 84. Ms. Chandler indicated to VHB that the facility would not likely result in an adverse effect on the Merritt Parkway resource.

In correspondence dated May 26, 2010, the Connecticut SHPO concurred with the EBI/VHB conclusion of "No Adverse Effect" on historic properties.

On November 9, 2010, EBI received revised project drawings. The original project design called for a 550 square foot rectangular compound; the new design calls for a 490 square foot irregularly shaped compound. These revised drawings were forwarded to the Connecticut SHPO in a letter dated November 11, 2010. EBI's assessment remained "No Adverse Effect" on historic properties.

In correspondence dated November 15, 2010, the Connecticut SHPO again concurred with EBI's conclusion. Please see Appendix D for copies of this correspondence.

On June 16, 2011, EBI received new design plans with change in the mount of antennas. Original plans show a total of 9 antennas mounted on standoff cross arms. The revised plans show antennas (2 sectors with 3 each for a total of 6 antennas) with two TMAs (6 total) to be mounted on double support arm cluster mounts. Note that a regional dispatch platform will be mounted atop the monopole. The regional dispatch platform will consist of a 4 foot standoff T-boom antenna mount and fiberglass, slim line whip antennas. The Town will dictate the configuration of the platform. The antennas will be painted sky blue to blend with the sky background. Also, please note that the new configuration reduces the height (from the top of the tallest municipal antenna) from approximately 173-feet, 4-inches to approximately 171-feet, 6-inches above AGL. These revised drawings were forwarded to the Connecticut SHPO in a letter dated July 1, 2011. EBI's assessment remained "No Adverse Effect" on historic properties.

As of this date of this report, EBI has not received comment from the Connecticut SHPO regarding the modified design plans that were submitted on July 1, 2011. EBI will assume the original concurrence remains in effect if we do not receive a response within 30 days from the date of this letter (30 days expires on August 1, 2011).

In the unlikely event that unanticipated Historic Properties, cultural artifacts, archeological deposits, or human remains are inadvertently encountered during the proposed construction and associated excavation activities, *T-Mobile USA* must halt activities immediately and contact the appropriate local officials and state agencies, in accordance with Federal and State regulations (36 CFR 800.13(b)).

5. Will the antenna structure affect Indian religious site(s)

Based on the requirements of the Nationwide Programmatic Agreement Regarding the Section 106 National Historic Preservation Act Review Process (NPA), Tribal consultation was required for this project because the proposed tower construction did not meet Exclusions A, B, C or F of the NPA.

EBI submitted documentation regarding the proposed project to the FCC's Tower Construction Notification System (TCNS). On November 27, 2009 the FCC's TCNS sent the project information to Tribes listed on their database who have interest in the state in which the project is planned. Additionally, EBI submitted follow-up requests for comment to each of the Tribes indicated by the TCNS to have a potential interest in the area of the project.

Tribal communication to date for this project is summarized in the following table.

#	Tribe Name	Initial Notification	Response to Initial	Second Contact	Response to Second	Third Contact Attempt	Response to Third	Action Recommended
		(via TCNS)	Contact	Attempt	Attempt		Attempt	
I	Delaware Nation	Nov 27, 2009	None	December 18, 2009 (Overnight Mail)	None	January 19, 2010 (Overnight mail)	January 21, 2010 - No interest	No Further Action
2	Mashantucket Pequot Tribe	Nov 27, 2009	None	December 18, 2009 (Overnight Mail)	January 14, 2009 – No Interest	N/A	N/A	No Further Action
3	Narragansett Indian Tribe	Nov 27, 2009	None	December 18, 2009 (Overnight Mail)	None	January 19, 2010 (Overnight mail)	October 12, 2010 – Project Cleared	No Further Action
4	Delaware Tribe of Indians of Oklahoma	Nov 27, 2009	None	December 18, 2009 (Overnight Mail)	December 28, 2009 – No interest	N/A	N/A	No Further Action

Please note, in the unlikely event that unanticipated Historic Properties, cultural artifacts, archeological deposits, or human remains are inadvertently encountered during the proposed construction and associated excavation activities, *T-Mobile* must halt activities immediately and contact the appropriate tribal governments, local officials and state agencies, in accordance with Federal and State regulations (36 CFR 800.13(b)).

Correspondence between EBI and the Tribes that includes copies of the Tower Construction Notification System emails, follow-up correspondence, and Tribal responses are appended to this Report (Appendix E).

6. Will the antenna structure be located in a floodplain? (Ref. Executive Order 11988 and 40 CFR Part 6, Appendix A)

According to the FEMA Flood Insurance Rate Map data for Trumbull, CT (Community Map # 090017, Panel # 0010C) included on the Land Resources Map (Appendix F), the Project Site is not located within a 100-year floodplain. A review of the Flood Insight Flood Zone determination (Appendix I) confirmed that the Project Site is not located within a floodplain.

7. Will construction of the antenna structure involve significant change in surface features (e.g. wetlands, deforestation, or water diversion)? (Ref. Executive Order 11990 and 40 CFR Part 6, Appendix A)

It is EBI's opinion that no documented or potential wetlands are located at or within a 100-foot radius of the proposed tower based upon the following facts:

• Limited or no hydric vegetation was observed at the tower site and soils were noted to be disturbed and compacted. Additionally, no surface water was observed at the proposed tower site.

- According to the Fish and Wildlife Service National Wetlands Inventory (NWI) information, which is
 included on the Land Resources Map, no mapped wetlands are located at or within close proximity
 to the proposed tower site.
- According to the Natural Resources Conservation Service (NRCS) Web Soil Survey (WSS) website
 (http://websoilsurvey.nrcs.usda.gov/app/), the soils in the area of the Subject Property are part of the
 Charlton-Urban land complex, 3 to 8 percent slopes (260B). This association consists of well drained
 soils with low available water capacity. These soils do not meet the characteristics of hydric soils
 necessary to support wetland vegetation.

The area proposed to be occupied by T-Mobile consists of basic shrubbery, grass and concrete sidewalk. The proposed construction plans do not call for the removal of mature trees; therefore, the proposed installation will not result in deforestation. According to the proposed construction plans and onsite observations, surface water body diversion will not occur.

8. Is the antenna structure located in a residential neighborhood and required to be equipped with high intensity white lights?

According to client representatives and site plans, the proposed installation will not include high intensity white lights and be located in a residential neighborhood.

9. Will the antenna structure equal or exceed total power (of all channels) of 2000 Watts ERP (3280 EIRP) and have antenna located less than 10 meters above the ground?

An evaluation to determine whether radiofrequency (RF) emissions standards are met was not included as part of this *Report*. EBI understands that client representatives will evaluate the project to ensure compliance with applicable RF standards.

APPENDIX D NPA CHECKLIST AND SHPO CORRESPONDENCE

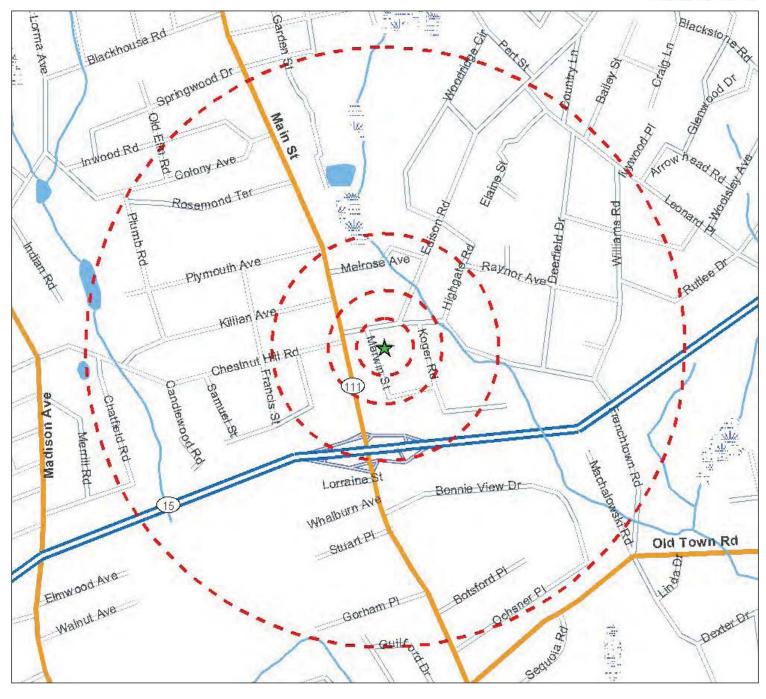
APPLICABILITY OF NATIONWIDE PROGRAMMATIC AGREEMENT FOR REVIEW OF EFFECTS ON HISTORIC PROPERTIES (NPA)

A Bils .46 9	EBI	Site type (choose one): Raw land Tower colo Other colo Tower Replacement	Site ID: CTFF481 / Police Sta Edison Rd	Site Address: 158 Edison Road Trumbull, Connecticut
	Yes 🗌 No 🗌		onsist of a collocation as defi reate a "substantial increase"	
	Yes No mass, or Yes No area surn thirty-fo easement	size in relation to the existical Could the proposed replace rounding the existing tower Will construction of the proposed radius from the edge of the content of the proposed restricts.	ment tower be considered a ng tower located at the site? ement tower increase the bo by more than thirty feet? roposed replacement tower owned or leased area or o	a "substantial increase" in height, coundaries of the owned or leased involve excavation outside of a outside existing access or utility 16, 2001, has the tower NOT
	Construction o	f temporary communica Will the temporary installat	tions tower or facility (Extion involve excavation of soil ion be in operation for more	ils?
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	Yes No designate towers of No in relation	Will the proposed tower led by Federal, State, local, or utility transmission and di Could the proposed tower on to existing towers or utili	or Tribal governments as stribution lines? be considered a "substantial	eyond fifty feet of a right-of-way a location for communications increase" in height, mass, or site tion lines located that the site?
	Yes 🗌 No 🗌	Will the construction of the	IPO permitted zone (Exc ne tower occur outside of a of communications towers an	an area designated by the SHPO

Collocation Yes Yes Yes Yes Yes	No	Will the collocation results the FCC determined properties? Is the tower pending environs the licensee or tow	letted on or before March 16, It in a substantial increase in the d that the tower has, or potention with the tower has a control of the force of the received notification ation will have an adverse effect of the force of the	size of the tower? ally has, an "adverse effect" on CC involving compliance w/Sec. of complaint from the public,
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Collocation Yes Yes Yes Yes Yes Yes	No	Is the building/structure of the building/structure of the from the ground level of the building/structure is the building/structure of Historic I Has the licensee receive	located within a historic district of a historic district? a National Historic Landmark, o	r listed or eligible for listing on the public, SHPO, or Council
installation does applicable SHPO	not meet is requirulations. I	the criteria and stipulated in accordance with naddition, consultation	tif No Exclusions Apply: The tions set forth in the NPA. The 47 CFR Part 1.1301-1.1319 of with any Indian Tribe or NHO to	nerefore, <u>consultation with the</u> f the Federal Communications
stipulations set for no adverse effect *However, for p	orth in the on histor projects m	e NPA. Therefore the te ic properties, and review	The telecommunications installecommunications installation is of the project by the applicable E , consultation with any India.	recognized to have minimal or SHPO is not required.
			bove questions to EBI from be knowledge and in good faith.	ooth the collocation licensee
T-Mobile Norther FCC Licensee Connecticut Cor Regulatory Office	nmission o	Hans Fiedler Contact on Culture & Tourism	732-688-4858 Phone number	November 8, 2009 Date contacted November 16, 2009 Date contacted

APPENDIX C
FIGURES, DRAWINGS, AND MAPS



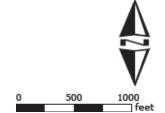


Source: Selected data from ESRI, EBI and NWI

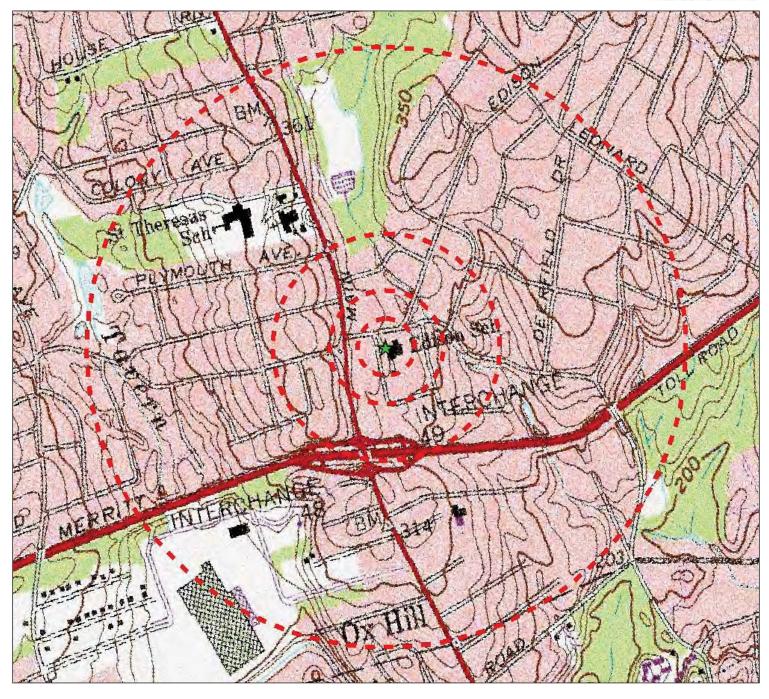
CTFF481/POLICE STA EDISON RD 158 Edison Road Trumbull, CT 06611-4139

Figure 1 - Site Location Map

PN: 61096787







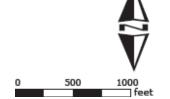
USGS 24k Quad: Bridgeport, CT 1985
Figure 2 - USGS Quad Location Map

Source: Selected data from ESRI, EBI and USGS

CTFF481/POLICE STA EDISON RD 158 Edison Road

Trumbull, CT 06611-4139

PN: 61096787



LOCATION MAP



USGS TOPOGRAPHIC MAP



T. - Mobile

CONTACT PERSONNEL

APPLICANT: T-MOBILE NORTHEAST, LLC 35 GRIFFIN ROAD BLOOMFIELD, CT 06002

T-MOBILE PROJECT MANAGER: T-MOBILE PROJECT ATTORNEY:

LANDLORD
TOWN OF TRUMBULL
5866 MAIN STREET
TRUMBULL, CT 06611

PAUL SAENZ (914) 447-3581

JULIE D. KOHLER, ESQ. COHEN AND WOLF, P.C. 1115 BROAD STREET BRIDGEPORT, CT 06604 203-368-0211

UI: (800) 722-5584 UTILITY CONSULT PENDING

POWER PROVIDER:

ALL-POINTS TECHNOLOGY

CORPORATION, P.C.

3 SADDLEBROOK DRIVE KILLINGWORTH, CT. 06419 PHONE: (860)-663-1697 FAX: (860)-663-0935 www.allpointstech.com

BLOOMFIELD, CT 06002 **35 GRIFFIN ROAD**

OFFICE: (860)-692-7100 FAX: (860)-692-7159

DRAWING INDEX

T-1 TITLE SHEET & INDEX

A-1 ABUTTERS MAP

SP-1 SITE PLAN

SP-2 COMPOUND PLAN AND TOWER ELEVATION

AE-1 AERIAL MAP

CE ST	SITE NAME: POLICE STA. EDISON RD SITE ID NUMBER: CTFF481
MBUI	SITE ADDRESS: 158 EDISON ROAD TRUMBULL, CT 06611
	MAP: E10 BLOCK: 304 LOT: 000

THIS DOCUMENT IS THE CREATION DESSAN PROPERTY AND COPPRIGHTED WORK OF T-MOBILE NORTHEAST. LLC ANY DIPLICATION OF USE WITHOUT EXPRESS WRITTEN CONSENT IS STRICTLY PROMISTED. OUPLICATION AND USE BY GOVERNMENT ACKNEES FOR THE PURPOSES OF CONDUCTING THEIR LANFOLLY AUTHORIZED REGULATORY AND ADMINISTRATIVE CONDUCTING ADMINISTRATIVE CONDUCTIVE CONDUCTING ADMINISTRATIVE CONDUCTIVE CONDUCTIVE ADMINISTRATIVE CONDUCTIVE CONDUCTIVE CONDUCTIVE ADMINISTRATIVE CONDUCTIVE

RAW LAND

REV2: 05/12/10: FOR TECH REPORT: SMC
REV3: 01/07/11: FOR CSC; SMC
REVA: 06/16/11: UPDATE ABUTTERS & TWR: SMC

TITLE SHEET AND INDEX

POLICE STA. EDISON RD 158 EDISON ROAD TRUMBULL, CT 06611 PERMITTING DOCUMENTS

POLICE STA. EDISON RD

CTFF481

TRUMBULL. CT 06611 **158 EDISON ROAD**

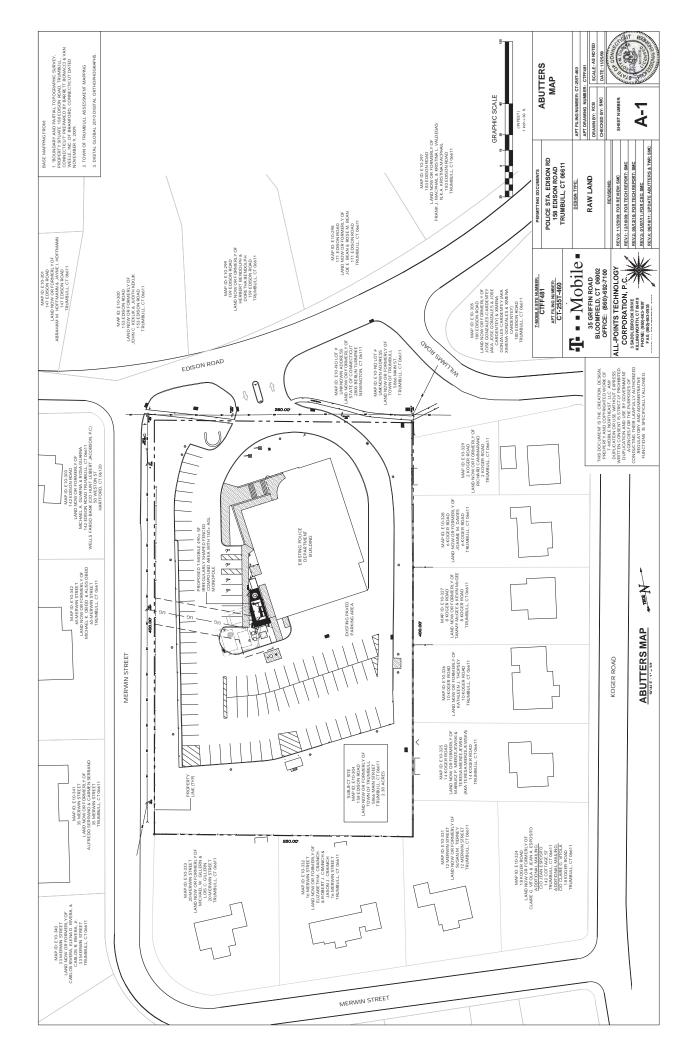
SITE INFORMATION

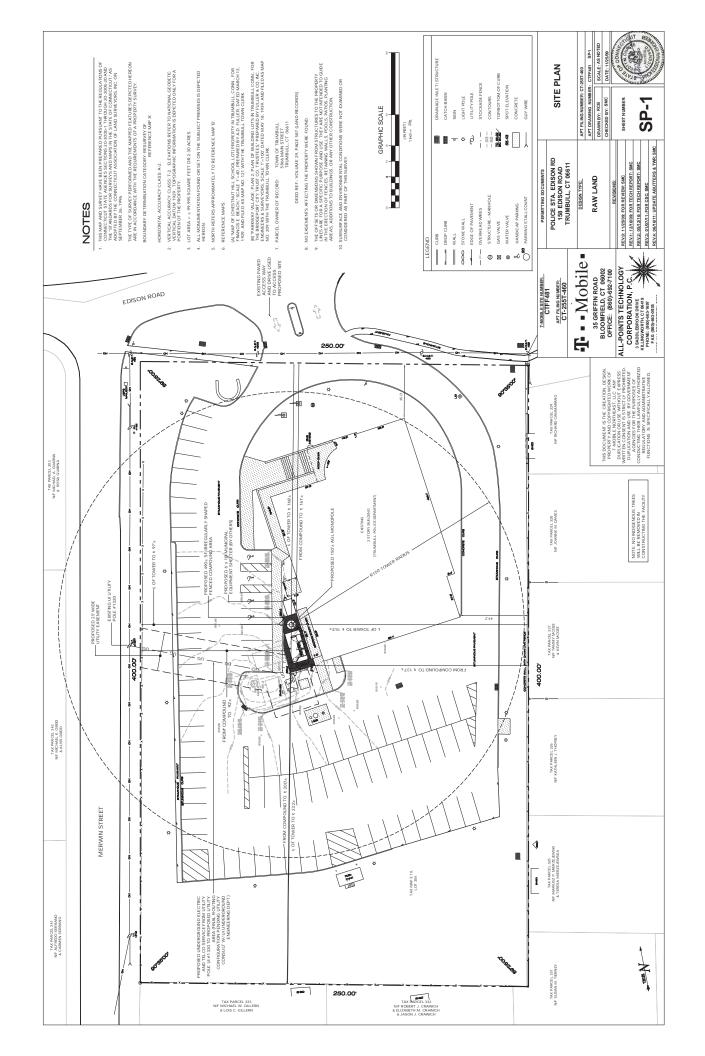
2005 CONNECTICUT BUILDING CODE (2003 IBC NATIONAL ELECTRIC CODE EIA/TIA 222F

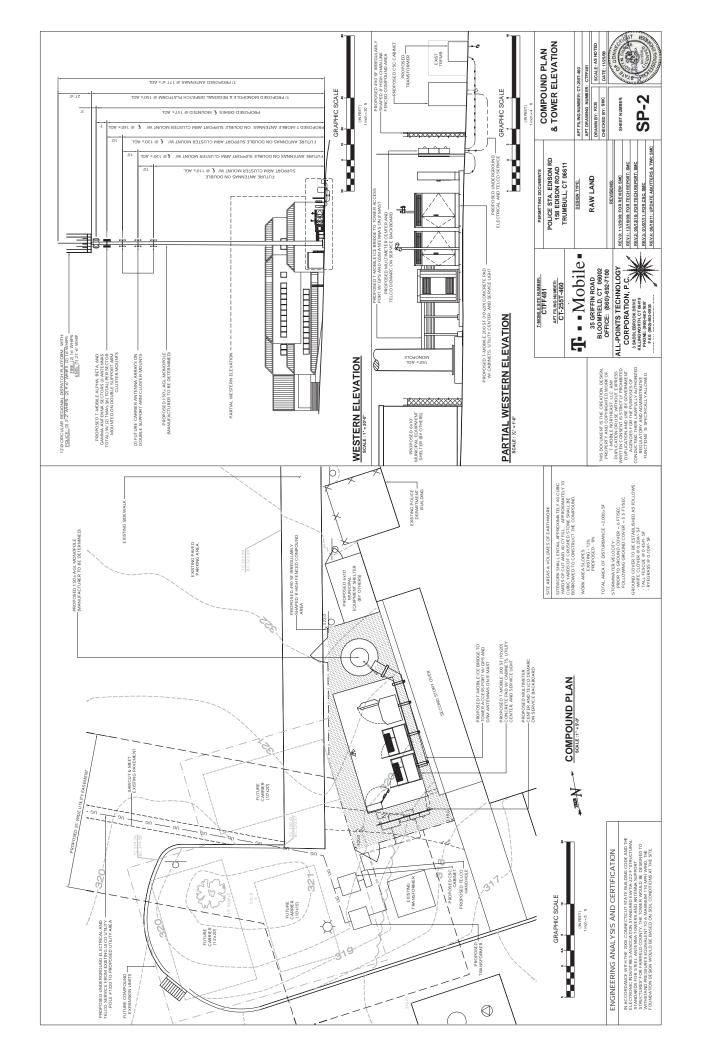
GOVERNING CODES:

CALL BEFORE YOU DIG TELCO PROVIDER: AT&T: (800)-727-8368

7







APPENDIX D NPA CHECKLIST AND SHPO CORRESPONDENCE

APPLICABILITY OF NATIONWIDE PROGRAMMATIC AGREEMENT FOR REVIEW OF EFFECTS ON HISTORIC PROPERTIES (NPA)

A Biss . 48 p Act Sit as . 48 p	EBI	Site type (choose one): Raw land Tower colo Other colo Tower Replacement	Site ID: CTFF481 / Police Sta Edison Rd	Site Address: 158 Edison Road Trumbull, Connecticut
	Yes 🗌 No 🗌		onsist of a collocation as defi reate a "substantial increase"	
	Yes No mass, or Yes No area sur Yes No thirty-for easemer	size in relation to the existic Could the proposed replace rounding the existing tower Will construction of the protocolor radius from the edge of the context of the protocolor radius from the edge of the context of	ment tower be considered a ng tower located at the site? ement tower increase the bo by more than thirty feet? roposed replacement tower owned or leased area or o	involve excavation outside of a outside existing access or utility
	undergo	ne Section 106 review?		16, 2001, has the tower NOT
	Yes 🗌 No 🗌	Will the temporary installat	tions tower or facility (Excitor involve excavation of soition be in operation for more	ls?
	Yes No shopping	Will the proposed tower be Will the proposed tower be center that occupies less the	e over 200 feet in height? e located in a locally designa nan 100,000 square feet? lustrial park, strip mall, or sh	ustrial park (Exclusion D)* ted industrial park, strip mall, or opping center located within the
	Yes No designat	Will the proposed tower	or Tribal governments as	s (Exclusion E)* yond fifty feet of a right-of-way a location for communications
	Yes No in relation	Could the proposed tower on to existing towers or utili	be considered a "substantial	increase" in height, mass, or site ion lines located that the site? ies of a historic property?
	Yes No	Will the construction of th	IPO permitted zone (Exc ne tower occur outside of a of communications towers an	n area designated by the SHPO

Yes Yes Yes	No	Will the collocation resu Has the FCC determine properties? Is the tower pending env Has the licensee or tov	rironmental review before the F	size of the tower? ially has, an "adverse effect" on CC involving compliance w/Sec. of complaint from the public,
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Collocation Yes Yes Yes Yes Yes	No	Is the building/structure of the building/structure of the from the ground level of the building/structure on al Register of Historic Has the licensee receive	located within a historic district of a historic district? a National Historic Landmark, c Places?	t, or located within 250 feet of or listed or eligible for listing on the public, SHPO, or Council
installation does applicable SHPC	not meet) is requir ulations. I	the criteria and stipula red in accordance with n addition, consultation	tions set forth in the NPA. T 47 CFR Part 1.1301-1.1319 o	e proposed telecommunications herefore, consultation with the f the Federal Communications that attaches significance to the
stipulations set for no adverse effect *However, for p	orth in the t on histor projects m	e NPA. Therefore the te ic properties, and review	elecommunications installation is of the project by the applicable	allation meets the criteria and so recognized to have minimal or so SHPO is not required. In Tribe or NHO that attaches
•	•		bove questions to EBI from knowledge and in good faith.	both the collocation licensee
T-Mobile Norther FCC Licensee Connecticut Cor Regulatory Office	nmission o	Hans Fiedler Contact on Culture & Tourism	732-688-4858 Phone number	November 8, 2009 Date contacted November 16, 2009 Date contacted



21 B Street Burlington, MA 01803 Tel: (781) 273-2500

Fax: (781) 272-1450

July 1, 2011

Ms. Susan Chandler
Environmental Review Coordinator
Connecticut Commission on Culture and Tourism
Amos Bull House
59 South Prospect Street
Hartford, CT 06106

Subject: Addendum to FCC Form 620

CTFF481 / POLICE STA EDISON RD

158 Edison Road, Trumbull, Connecticut 06611-4139 EBI Project 61112256 (formerly EBI Project #61096787)

Dear Ms. Chandler:

EBI Consulting (EBI) is preparing an environmental review on behalf of T-Mobile Northeast LLC, a Delaware limited liability company, as successor-in-interest to Omnipoint Communications, Inc., a Delaware Corporation (hereinafter T-Mobile), for the property noted above as part of its regulatory review by the Federal Communications Commission (FCC). The review is focused on the National Environmental Policy Act (NEPA) compliance and includes an evaluation of whether historic properties or archaeological sites may be affected by the proposed telecommunications facilities at the address noted above under Section 106 of the National Historic Preservation Act (NHPA).

On May 26, 2010 your office concurred with the "No Adverse Effect on Historic Properties" determination submitted by EBI Consulting. Subsequently, EBI received revised project drawings, dated May 12, 2010, in which the originally-proposed 550 square-foot fenced compound surrounding the proposed tower had been redesigned as an irregularly-shaped, 490 square-foot fenced compound. On November 11, 2010 your office concurred with the "No Adverse Effect on Historic Properties" determination submitted by EBI Consulting.

EBI has received new design plans with change in the mount of antennas. Original plans show a total of 9 antennas mounted on standoff cross arms. Revised plans show antennas (2 sectors with 3 each for a total of 6 antennas) with two TMAs (6 total) to be mounted on double support arm cluster mounts. Based on the new design EBI's findings remain, "No Adverse Effect on Historic Properties".

On behalf of *T-Mobile*, I would appreciate your comments regarding the design modifications of the mounting of antennas for this proposed telecommunications installation in a letter to my attention at the address noted above. EBI will assume the original concurrence remains in effect if we do not receive a response within 30 days from the date of this letter.

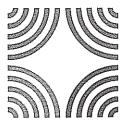
Sincerely,

Ms. Laura Gresh

Jaure M. Great

Architectural Historian

Attachments: CT SHPO Responses and Revised Project Plans



Connecticut Commission on Culture & Tourism

May 26, 2010

Historic Preservation and Museum Division

One Constitution Plaza Second Floor Hartford, Connecticut 06103

860.256.2800 860.256.2763 (f) Ms. Laura L. Mancuso EBI Consulting 21 B Street Burlington, MA 01803

Subject:

Proposed Telecommunications Facility
158 Edison Road (adjacent Merritt Parkway)

Trumbull, Connecticut

T-Mobile

Dear Ms. Mancuso:

The State Historic Preservation Office is in receipt the above-referenced project, submitted for review and comment pursuant to the National Historic Preservation Act and in accordance with Federal Communications Commission regulations.

After an extensive field review with a balloon float of the proposed installation site, this office has determined that while the facility will be constructed adjacent to the Merritt Parkway, a property listed on the National Register of Historic Places, the undertaking will have no adverse effect on cultural resources, given the extremely limited visibility from the Parkway.

The State Historic Preservation Office appreciates the opportunity to provide EBI with this evaluation. Please contact Susan Chandler, Historical Architect, should you have additional questions concerning this matter.

Sincerely,

David Bahlman

Division Director and

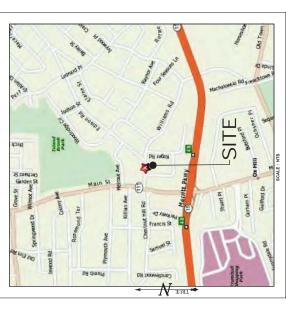
Deputy State Historic Preservation Officer

CONNECTICUT

www.cultureandtourism.org

JUN 07 2010

LOCATION MAP



USGS TOPOGRAPHIC MAP



T. - Mobile

BLOOMFIELD, CT 06002 35 GRIFFIN ROAD

OFFICE: (860)-692-7100 FAX: (860)-692-7159

DRAWING INDEX

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SP-1 SITE PLAN

SP-2 COMPOUND PLAN AND TOWER ELEVATION

AE-1 AERIAL MAP

		SITE INFORMATION: SITE IN NUMBER:	-MAP: -BLOCK: -LOT:
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POLICE STA. EDISON RD CTFF481 158 EDISON ROAD TRUMBULL, CT 06611

E10 304 000

3 SADDLEBROOK DRIVE KILLINGWORTH, CT. 06419 PHONE: (860)-663-1697 FAX: (860)-663-0935 www.allpointstech.com

ALL-POINTS TECHNOLOGY

CORPORATION, P.C.

CONTACT PERSONNEL

APPLICANT: T-MOBILE NORTHEAST, LLC 35 GRIFFIN ROAD BLOOMFIELD, CT 06002

LANDLORD
TOWN OF TRUMBULL
5866 MAIN STREET
TRUMBULL, CT 06611

JOHN LUISI (860) 680-9104

T-MOBILE PROJECT MANAGER:

T-MOBILE PROJECT ATTORNEY:

JULIE D. KOHLER, ESQ. COHEN AND WOLF, P.C. 1115 BROAD STREET BRIDGEPORT, CT 06604 203-368-0211

POWER PROVIDER:

UI: (800) 722-5584 UTILITY CONSULT PENDING

TELCO PROVIDER: AT&T: (800)-727-8368

CALL BEFORE YOU DIG (800) 922-4455

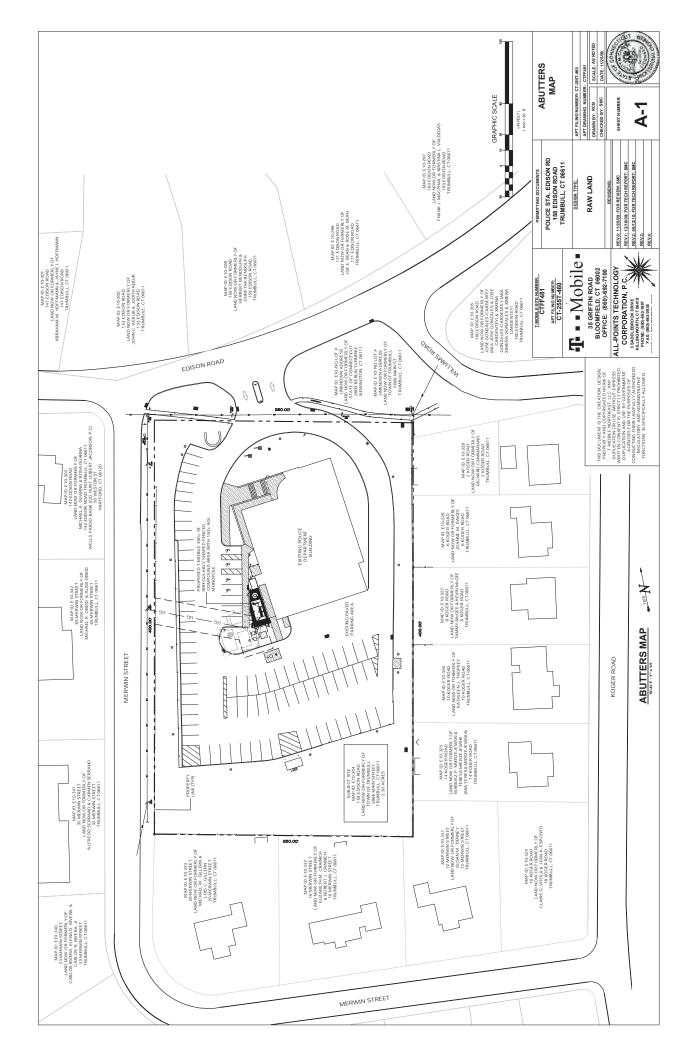
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NATIONAL ELECTRIC CODE
EIA/TIA 222F GOVERNING CODES:

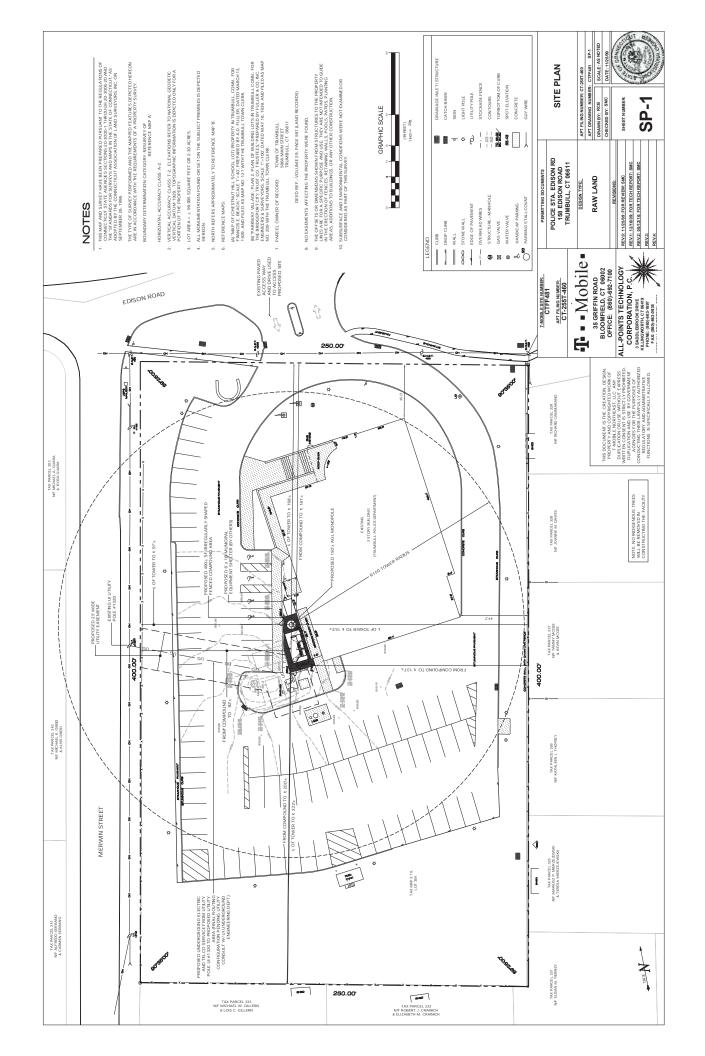
SITE INFORMATION

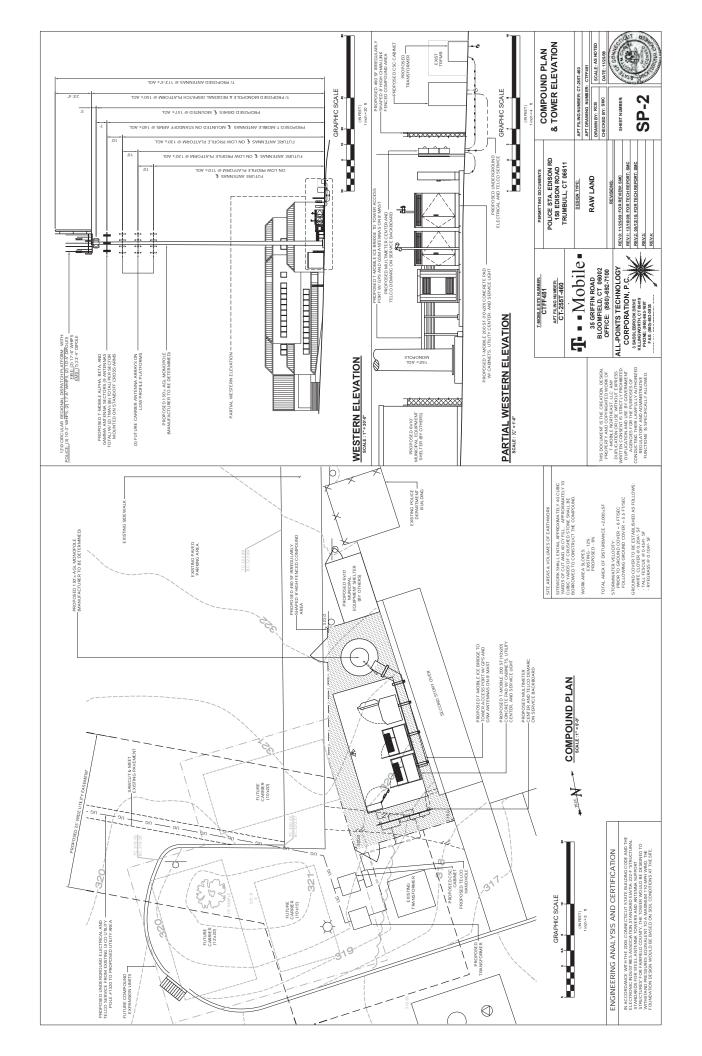
CTFF481

POLICE STA. EDISON RD TRUMBULL. CT 06611 **158 EDISON ROAD**

2		
6		REV.2: 05/12/10: FOR TECH REPORT: SMC
13/8		REV.1: 12/16/09: FOR TECH REPORT: SMC
S	SHEET NUMBER	REV.0: 11/25/09: FOR REVIEW: SMC
F		REVISIONS:
DATE:	CHECKED BY: SMC	
SCALE	DRAWN BY: RCB	KAW LAND
CTFF48	APT DRAWING NUMBER: CTFF48	
-255T-460	APT FILING NUMBER: CT-255T-460	DESIGN TYPE:
SHE	TITLE SHEE AND INDE)	POLICE STA. EDISON RD 158 EDISON ROAD TRUMBULL, CT 06611
		PERMITTING DOCUMENTS







LOCATION MAP



USGS TOPOGRAPHIC MAP



T. - Mobile

CONTACT PERSONNEL

APPLICANT: T-MOBILE NORTHEAST, LLC 35 GRIFFIN ROAD BLOOMFIELD, CT 06002

T-MOBILE PROJECT MANAGER: T-MOBILE PROJECT ATTORNEY:

LANDLORD
TOWN OF TRUMBULL
5866 MAIN STREET
TRUMBULL, CT 06611

PAUL SAENZ (914) 447-3581

JULIE D. KOHLER, ESQ. COHEN AND WOLF, P.C. 1115 BROAD STREET BRIDGEPORT, CT 06604 203-368-0211

UI: (800) 722-5584 UTILITY CONSULT PENDING

POWER PROVIDER:

ALL-POINTS TECHNOLOGY

CORPORATION, P.C.

3 SADDLEBROOK DRIVE KILLINGWORTH, CT. 06419 PHONE: (860)-663-1697 FAX: (860)-663-0935 www.allpointstech.com

BLOOMFIELD, CT 06002 **35 GRIFFIN ROAD**

OFFICE: (860)-692-7100 FAX: (860)-692-7159

DRAWING INDEX

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A-1 ABUTTERS MAP

SP-1 SITE PLAN

SP-2 COMPOUND PLAN AND TOWER ELEVATION

AE-1 AERIAL MAP

CE ST	SITE NAME: POLICE STA. EDISON RD SITE ID NUMBER: CTFF481
MBUI	SITE ADDRESS: 158 EDISON ROAD TRUMBULL, CT 06611
	MAP: E10 BLOCK: 304 LOT: 000

THIS DOCUMENT IS THE CREATION DESSAN PROPERTY AND COPPRIGHTED WORK OF T-MOBILE NORTHEAST. LLC ANY DIPLICATION OF USE WITHOUT EXPRESS WRITTEN CONSENT IS STRICTLY PROMISTED. OUPLICATION AND USE BY GOVERNMENT ACKNEES FOR THE PURPOSES OF CONDUCTING THEIR LANFOLLY AUTHORIZED REGULATORY AND ADMINISTRATIVE CONDUCTING ADMINISTRATIVE CONDUCTIVE CONDUCTING ADMINISTRATIVE CONDUCTIVE CONDUCTIVE ADMINISTRATIVE CONDUCTIVE CONDUCTIVE CONDUCTIVE ADMINISTRATIVE CONDUCTIVE

RAW LAND

REV2: 05/12/10: FOR TECH REPORT: SMC
REV3: 01/07/11: FOR CSC; SMC
REVA: 06/16/11: UPDATE ABUTTERS & TWR: SMC

TITLE SHEET AND INDEX

POLICE STA. EDISON RD 158 EDISON ROAD TRUMBULL, CT 06611 PERMITTING DOCUMENTS

POLICE STA. EDISON RD

CTFF481

TRUMBULL. CT 06611 **158 EDISON ROAD**

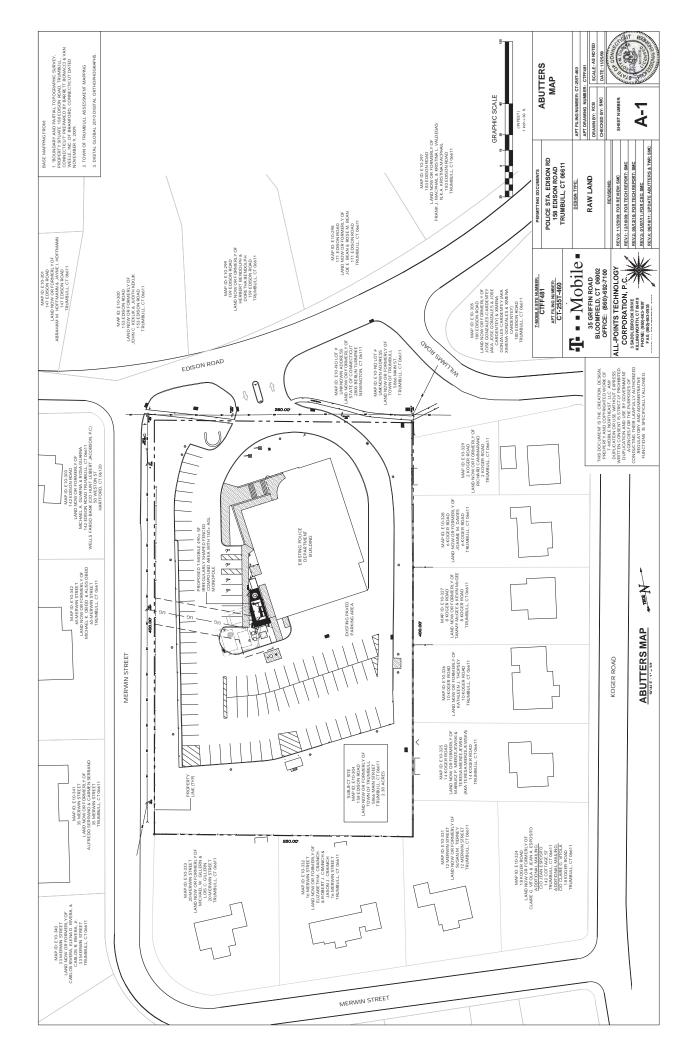
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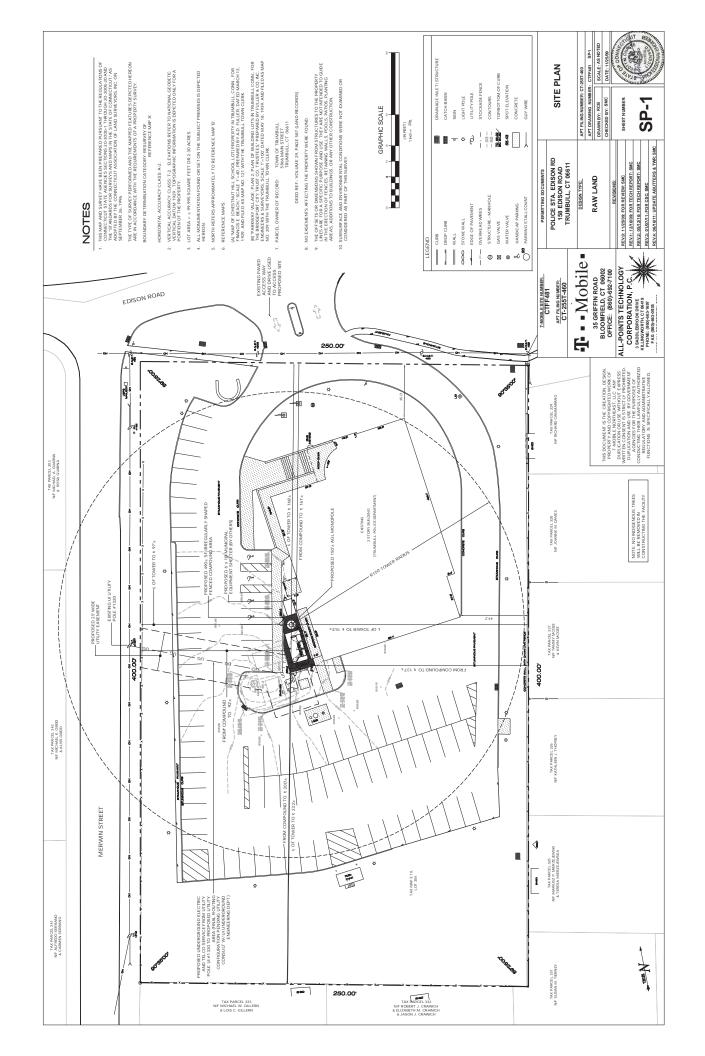
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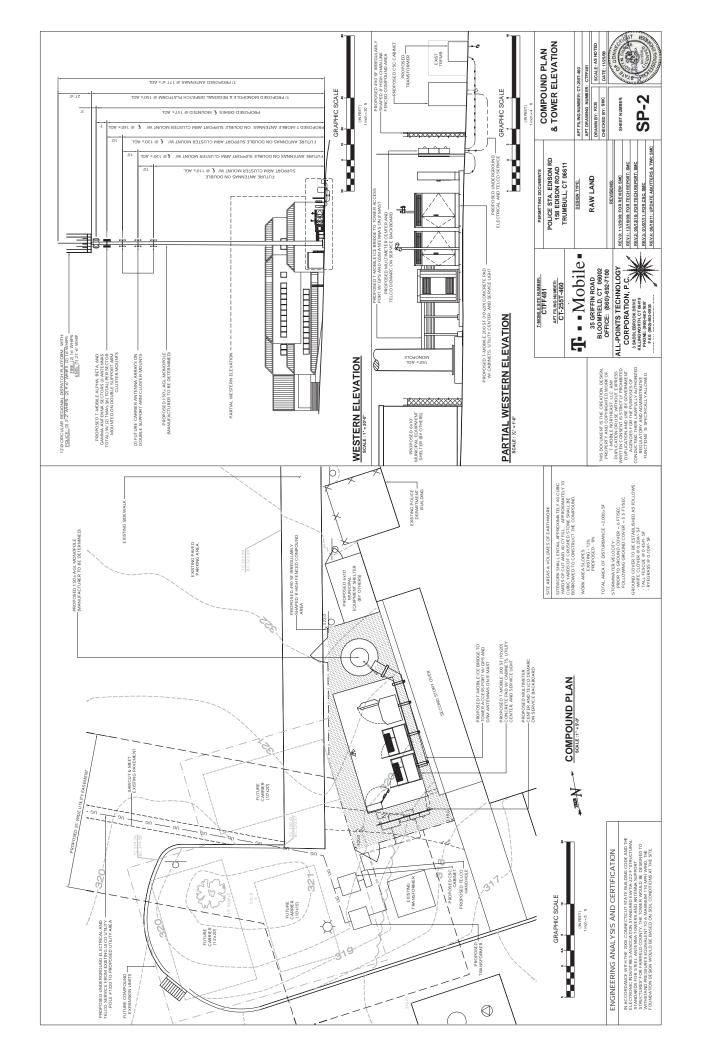
GOVERNING CODES:

CALL BEFORE YOU DIG TELCO PROVIDER: AT&T: (800)-727-8368

7







Print Page 1 of 1

From: (800) 872-4004

Burlington, MA 01803

Origin ID: BEDA

Fed Express

EBI Consulting 21 B Street E

14.420.440.420

SHIP TO: 1

BILL SENDER

Ms. Susan Chandler, Environmental R Connecticutt Commission on Culture 59 South Prospect Street Amos Bull House Hartford, CT 06106



Ship Date: 01JUL11 ActWgt: 1.0 LB CAD: 100863325/WSXI2250

Delivery Address Bar Code



Ref# 6 Invoice#

Invoice PO # Dept #

WED - 06 JUL A1 ** 2DAY **

TRK# **7972 6476 9581**

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06106 ct-us BDL





21 B Street Burlington, MA 01803 Tel: (781) 273-2500 Fax: (781) 272-1450

November 11, 2010

Ms. Susan Chandler
Environmental Review Coordinator
Connecticut Commission on Culture and Tourism
Amos Bull House
59 South Prospect Street
Hartford, CT 06106

CONCUR

Creud Carle DEPUTY SHPO

STATE HISTORIC PRESERVATION OFFICE

Date: 11.15.10

Subject:

Addendum to FCC Form 620

CTFF48!/ POLICE STA EDISON RD

158 Edison Road, Trumbull, Connecticut 06611-4139

EBI Project #61096787

Dear Ms. Chandler:

EBI Consulting (EBI) is preparing an environmental review on behalf of *T-Mobile Northeast LLC* (hereinafter *T-Mobile*), for the property noted above as part of its regulatory review by the Federal Communications Commission (FCC). The review is focused on the National Environmental Policy Act (NEPA) compliance and includes an evaluation of whether historic properties or archaeological sites may be affected by the proposed telecommunications facilities at the address noted above under Section 106 of the National Historic Preservation Act (NHPA).

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Sincerely,

Ms. Sarah L. Farley

- Saral R. Janley

Architectural Historian

Attachments: May 26, 2010 SHPO Response and May 12, 2010 Drawings



21 B Street Burlington, MA 01803 Tel: (781) 273-2500

Fax: (781) 272-1450

November 11, 2010

Ms. Susan Chandler
Environmental Review Coordinator
Connecticut Commission on Culture and Tourism
Amos Bull House
59 South Prospect Street
Hartford, CT 06106

Subject: Addendum to FCC Form 620

CTFF481/ POLICE STA EDISON RD

158 Edison Road, Trumbull, Connecticut 06611-4139

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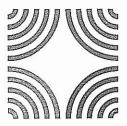
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Sincerely,

Ms. Sarah L. Farley Architectural Historian

Saral R. Jarley

Attachments: May 26, 2010 SHPO Response and May 12, 2010 Drawings



Connecticut Commission on Culture & Tourism

May 26, 2010

Historic Preservation and Museum Division

One Constitution Plaza Second Floor Hartford, Connecticut 06103

860.256.2800 860.256.2763 (f) Ms. Laura L. Mancuso EBI Consulting 21 B Street Burlington, MA 01803

Subject:

Proposed Telecommunications Facility
158 Edison Road (adjacent Merritt Parkway)

Trumbull, Connecticut

T-Mobile

Dear Ms. Mancuso:

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Sincerely,

David Bahlman

Division Director and

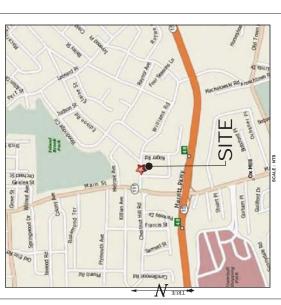
Deputy State Historic Preservation Officer

CONNECTICUT

www.cultureandtourism.org

JUN 67 2010

LOCATION MAP



USGS TOPOGRAPHIC MAP



T. - Mobile

CONTACT PERSONNEL

APPLICANT: T-MOBILE NORTHEAST, LLC 35 GRIFFIN ROAD BLOOMFIELD, CT 06002

T-MOBILE PROJECT MANAGER: T-MOBILE PROJECT ATTORNEY:

LANDLORD
TOWN OF TRUMBULL
5866 MAIN STREET
TRUMBULL, CT 06611

JOHN LUISI (860) 680-9104

JULIE D. KOHLER, ESQ. COHEN AND WOLF, P.C. 1115 BROAD STREET BRIDGEPORT, CT 06604 203-368-0211

UI: (800) 722-5584 UTILITY CONSULT PENDING

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BLOOMFIELD, CT 06002 **35 GRIFFIN ROAD**

OFFICE: (860)-692-7100 FAX: (860)-692-7159

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SP-2 COMPOUND PLAN AND TOWER ELEVATION

AE-1 AERIAL MAP

* SITE INFORMATION:			
-SITE NAME:	POLICE STA. EDISON RD	-ZONE	RESIDENCE ZONE A
-SITE ADDRESS: 158 EDISON ROAD	CIFF481 158 EDISON ROAD	-LAII UDE:	73° 13' 07.54" W
	TRUMBULL, CT 06611	-ELEVATION:	322'± AMSL
		DESIGNATION:	ZONE 'X'
-MAP: -BLOCK:	E10 304 000	-ACREAGE:	2.30 Ac

POLICE STA. EDISON RD 158 EDISON ROAD TRUMBULL, CT 06611 REV.1: 12/16/09: FOR TECH REPORT: SMC REV.2: 05/12/10: FOR TECH REPORT: SMC REV.0: 11/25/09: FOR REVIEW: SMC THE DOCUMENT TO THE CONTROLL DESCAN PROPERTY AND CONPRIGHTED WORK OF THE OWNER OF THE OWNER OF THE OWNER OWN

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TITLE SHEET AND INDEX

POLICE STA. EDISON RD

CTFF481

TRUMBULL. CT 06611 **158 EDISON ROAD**

PERMITTING DOCUMENTS

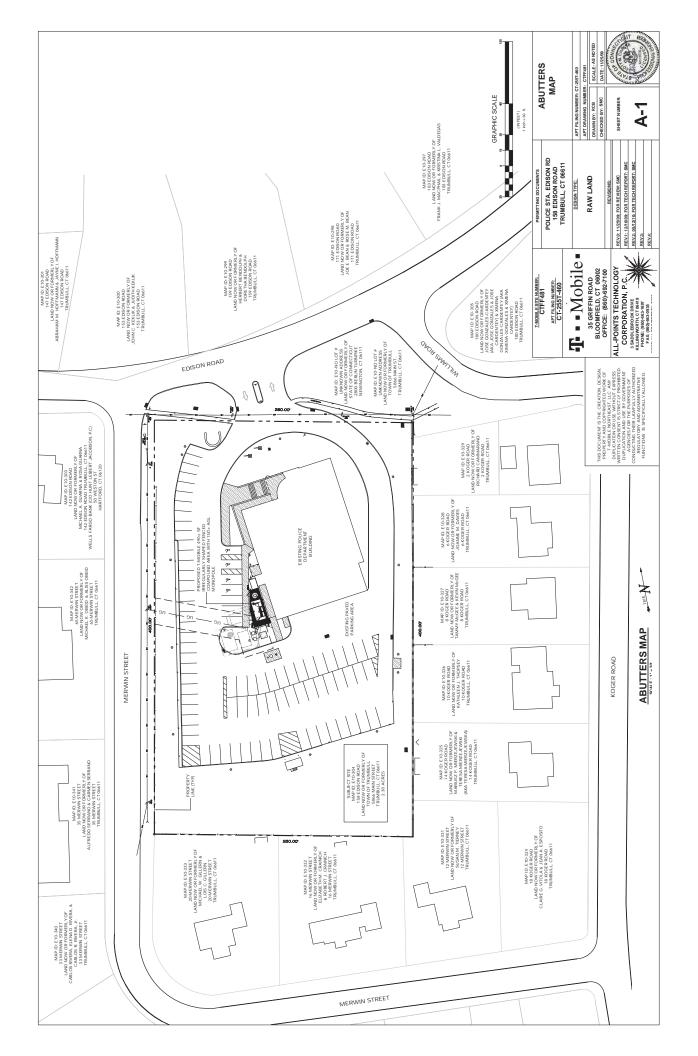
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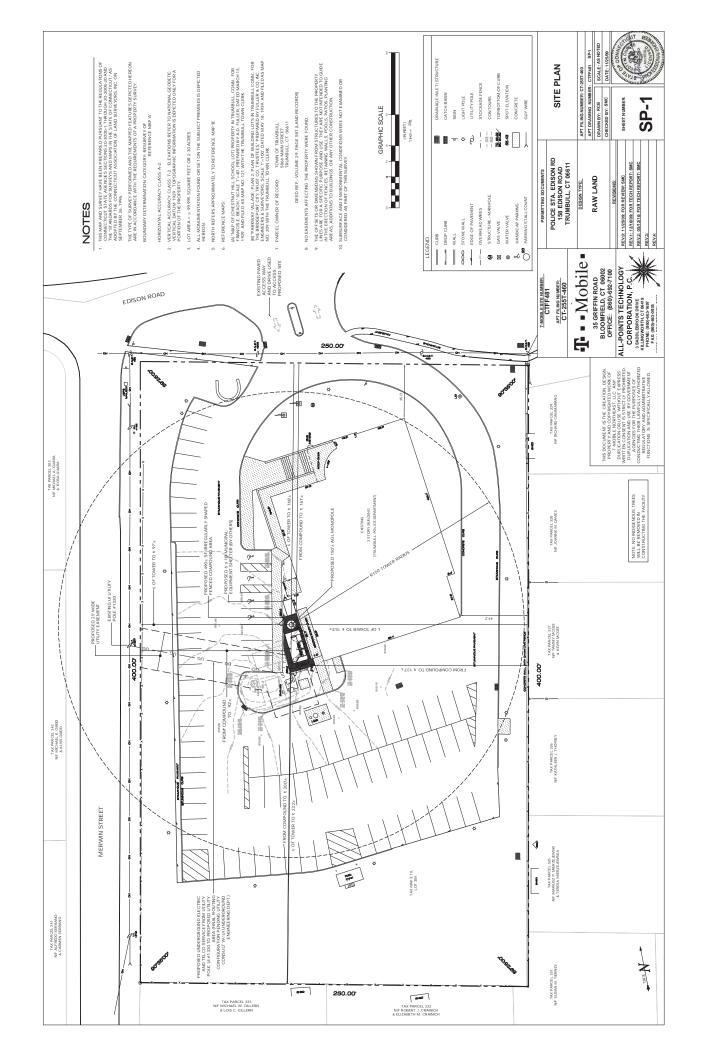
2005 CONNECTICUT BUILDING CODE (2003 IBC)
NATIONAL ELECTRIC CODE
EIA/TIA 222F

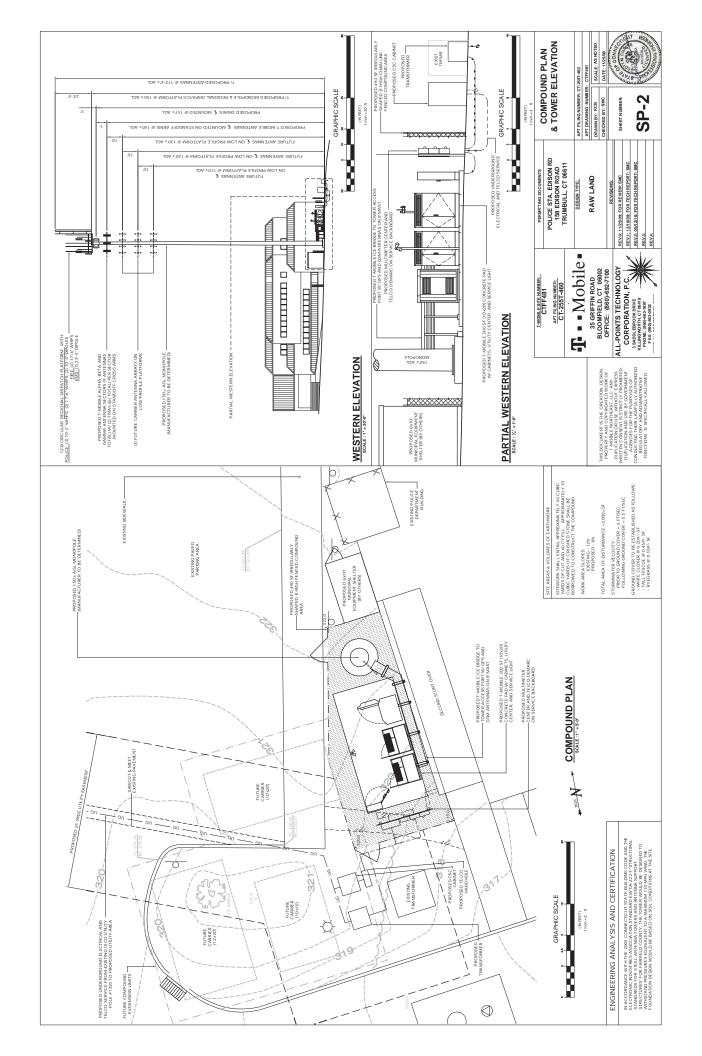
GOVERNING CODES:

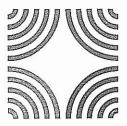
CALL BEFORE YOU DIG TELCO PROVIDER: AT&T: (800)-727-8368

Ξ









Connecticut Commission on Culture & Tourism

May 26, 2010

Historic Preservation and Museum Division

One Constitution Plaza Second Floor Hartford, Connecticut 06103

860.256.2800 860.256.2763 (f) Ms. Laura L. Mancuso EBI Consulting 21 B Street Burlington, MA 01803

Subject:

Proposed Telecommunications Facility
158 Edison Road (adjacent Merritt Parkway)

Trumbull, Connecticut

T-Mobile

Dear Ms. Mancuso:

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Sincerely,

David Bahlman

Division Director and

Deputy State Historic Preservation Officer

CONNECTICUT

www.cultureandtourism.org

JUN 67 2010

Michelle Egan

From: Chandler, Susan [Susan.Chandler@po.state.ct.us]

Sent: Tuesday, January 05, 2010 12:39 PM

To: Imancuso@ebiconsulting.com
Subject: Trumbull Police Station Site

Hi Laura -

Happy new year!

Could you please provide viewshed studies and photo-sims from the Merritt Parkway (both directions) for this proposed 178' tower?

Thanks, Susan

Susan R. Chandler Historical Architect

State Historic Preservation Office Connecticut Commission on Culture & Tourism One Constitution Plaza, Second Floor Hartford, CT 06103

860-256-2800 (main) 860-256-2764 (direct) 860-256-2763 (fax)

www.cultureandtourism.org



21 B Street Burlington, MA 01803 Tel: (781) 273-2500

Fax: (781) 273-3311

December 16, 2009

Mr. David Poirier
Environmental Review Coordinator
Connecticut Commission on Culture and Tourism
Amos Bull House
59 South Prospect Street
Hartford, CT 06106

Subject: Submission Packet, FCC Form 620, for proposed New Tower Project

CTFF481/ POLICE STA EDISON RD

158 Edison Road, Trumbull, Connecticut 06611-4139

EBI Project #61096787

Dear Mr. Poirier:

In accordance with the Federal Communication Commission (FCC) National Environmental Policy Act (NEPA) rules and Section 106 of the National Historic Preservation Act (NHPA), the above-referenced telecommunications project is being evaluated by EBI for its potential effects to districts, sites, buildings, structures, or objects significant in American history, architecture, archeology, engineering, or culture that are listed, or potentially eligible for listing in the National Register of Historic Places (NRHP). Based on EBI's review of the characteristics and location of the proposed project, the project does not meet the exclusions stated in the "Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission," dated September 2004 ("Nationwide Agreement"); therefore, the project is required to undergo Section 106 review with the State Historic Preservation Office.

In accordance with the Nationwide Agreement, please find the attached Submission Packet, FCC Form 621, which presents the details on the proposed project as well as efforts that have been taken to identify, assess, and make determinations of effect on the impacts of the proposed project on Historic Properties.

I would appreciate your review of the data for the proposed project presented above and shown on the attached form and attachments. On behalf of T-Mobile Northeast LLC, a Delaware limited liability company, as successor-in-interest to Omnipoint Communications, Inc., a Delaware Corporation (hereinafter T-Mobile), I would appreciate your comments for this proposed telecommunications installation in a letter directed to the address noted above. Please do not hesitate to contact me if you have any questions or concerns about the proposed project or the information contained in this Submission Packet.

Sincerely,

Laura L. Mancuso
Architectural Historian

Federal Communications Commission Washington, DC 20554

New Tower ("NT") Submission Packet FCC FORM 620 Introduction

The NT Submission Packet is to be completed by or on behalf of Applicants to construct new antenna support structures by or for the use of licensees of the Federal Communications Commission ("FCC"). The Packet (including Form 620 and attachments) is to be submitted to the State Historic Preservation Office ("SHPO") or to the Tribal Historic Preservation Office ("THPO"), as appropriate, before any construction or other installation activities on the site begin. Failure to provide the Submission Packet and complete the review process under Section 106 of the National Historic Preservation Act ("NHPA") prior to beginning construction may violate Section 110(k) of the NHPA and the Commission's rules.

The instructions below should be read in conjunction with, and not as a substitute for, the "Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission," dated _____ 2004, ("Nationwide Agreement") and the relevant rules of the FCC (47 C.F.R. §§ 1.1301-1.1319) and the Advisory Council on Historic Preservation ("ACHP") (36 C.F.R. Part 800).²

Exclusions and Scope of Use

The NT Submission Packet should not be submitted for undertakings that are excluded from Section 106 Review. The categories of new tower construction that are excluded from historic preservation review under Section 106 of the NHPA are described in Section III of the Nationwide Agreement.

Where an undertaking is to be completed but no submission will be made to a SHPO or THPO due to the applicability of one or more exclusions, the Applicant should retain in its files documentation of the basis for each exclusion should a question arise as to the Applicant's compliance with Section 106.

The NT Submission Packet is to be used only for the construction of new antenna support structures. Antenna collocations that are subject to Section 106 review should be submitted using the Collocation ("CO") Submission Packet (FCC Form 621).

Applicant's Name: T-Mobile
Project Name: POLICE STA EDISON RD
CTFF481

FCC Form 620 December 2007

^{1 16} U.S.C. § 470f.

² Section II.A.9. Of the Nationwide Agreement defines a "historic property" as: "Any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion in, the National Register maintained by the Secretary of the Interior. This term includes artifacts, records, and remains that are related to and located within such properties. The term includes properties of traditional religious and cultural importance to an Indian tribe or Native Hawaiian Organization that meet the National Register criteria."

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

General Instructions: NT Submission Packet

Fill out the answers to Questions I-5 on Form 620 and provide the requested attachments. Attachments should be numbered and provided in the order described below.

For ease of processing, provide the Applicant's Name, Applicant's Project Name, and Applicant's Project Number in the lower right hand corner of each page of Form 620 and attachments.³

0 10	
I. Applicant Information	
	e Northeast LLC, a Delaware limited liability company, as s, Inc., a Delaware Corporation
FCC Registration Number (FRN): N/A	
Name and Title of Contact Person: Har	ns Fielder
Address of Contact Person (including Zip Code): 10	0 Filley Street, Bloomfield, CT, 06002
Phone: 860-692-7123	Fax: N/A
E-mail address: hans.fiedler@t-mobile.com	
2. Applicant's Consultant Information	
Full Legal Name of Applicant's Section 106 Consulting	ng Firm: EnviroBusiness Inc. d/b/a EBI Consulting
Name of Principal Investigator: Laura L.	Mancuso
Title of Principal Investigator: Architec	ctural Historian
Investigator's Address: 21 B Street	
City: Burlington	State: MA Zip Code 01803
Phone: 717-779-9683	_ Fax:781-425-5170
E-mail Address: <u>Imancuso@ebiconsulting.</u>	com
Does the Principal Investigator satisfy the Secretary YES / NO.	of the Interior's Professional Qualification Standards? ⁴
Areas in which the Principal Investigator meets Standards: Architectural Historian	the Secretary of the Interior's Professional Qualification
3 Some attachments may contain photos or maps on whice	th this information cannot be provided
⁴ The Professional Qualification Standards are available Department of the Interior: < http://www.cr.nps.gov/loca	on the cultural resources webpage of the National Park Service, I-law/arch_stnds_9.htm . The Nationwide Agreement requires use evaluation of Historic Properties within the APE for direct effects.

and for assessment of effects. The Nationwide Agreement encourages, but does not require, use of Secretary-qualified professionals to identify Historic Properties within the APE for indirect effects. See Nationwide Agreement, §§ VI.D.I.d,

Applicant's Name: T-Mobile
Project Name: POLICE STA EDISON RD
CTFF481

FCC Form 620 December 2007

VI.D. I.e, VI.D.2.b, VI.E.5.

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

Other "Secretary of the Interior qualified" staff who worked on the Submission Packet (provide name(s) as well as well as the area(s) in which they are qualified):

as	well as the area(s) in which they are qualified): Christine Kimbrough, PhD, RPA
3.	Site Information
a.	Street Address of Site: 158 Edison Road
	City or Township:Trumbull
	County / Parish: Fairfield State: CT Zip Code: 06611-4139
b.	Nearest Cross Roads: /Merwin Street
c.	NAD 83 Latitude/Longitude coordinates (to tenth of a second):
	N <u>41° 14′ 4</u> "; W <u>73</u> ° <u>13′ 8</u> "
d.	Proposed tower height above ground level: ⁵ feet; 52.83 meters
e.	Tower type:
	☐ Guyed lattice tower ☐ self-supporting lattice ☒ monopole
	Other (briefly describe tower)
4 .	Project Status: ⁶
a. b. c.	 ☐ Construction not yet commenced; ☐ Construction commenced on [date]; or, ☐ Construction commenced on [date] and was completed on [date]
5.	Applicant's Determination of Effect:
a.	Direct Effects (check one):
	 i. No Historic Properties in Area of Potential Effects ("APE") for direct effects; ii. On Historic Properties in APE for direct effects; iii. On Adverse effect" on Historic Properties in APE for direct effects; iv. On Adverse effect" on one or more Historic Properties in APE for direct effects.
b.	Visual Effects (check one):
	 i. No Historic Properties in Area of Potential Effects ("APE") for visual affects; ii. Mo effect" on Historic Properties in APE for visual effects; iii. Mo adverse effect" on Historic Properties in APE for visual effects; iv. Mo adverse effect" on one or more Historic Properties in APE for visual effects.
5	nclude top-mounted attachments such as lightning rods.
	Failure to provide the Submission Packet and complete the review process under Section 106 of the NHPA prior to

Applicant's Name: T-Mobile
Project Name: POLICE STA EDISON RD
CTFF481

⁶ Failure to provide the Submission Packet and complete the review process under Section 106 of the NHPA prior to beginning construction may violate Section 110(k) of the NHPA and the Commission's rules. See Section X of the Nationwide Agreement.

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

Certification and Signature

	I certify	that all	representations	on t	this	FCC	Form	620	and	the	accompanying	attachments	are	true,
(correct,	and con	nplete.											

Laura Manara	December 16, 2009
Signature	Date
Laura L. Mancuso	Architectural Historian
Printed Name	Title

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).

Applicant's Name: T-Mobile

Project Name: POLICE STA EDISON RD

Project Number: <u>CTFF481</u>

FCC Form 620 December 2007

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

Attachments

Provide the following attachments in this order and numbered as follows:

Attachment I. Résumés / Vitae.

Provide a current copy of the résumé or curriculum vitae for the Principal Investigator and any researcher or other person who contributed to, reviewed, or provided significant input into the research, analysis, writing or conclusions presented in the Submission Packet for this proposed facility.

A current copy of the résumé for the Principal Investigator and any researcher or other person who contributed to, reviewed, or provided significant input into the research, analysis, writing or conclusions presented in the Submission Packet for this proposed facility is attached.

Applicant's Name: T-Mobile

Project Name: POLICE STA EDISON RD

Project Number: CTFF481

SUMMARY OF EXPERIENCE

Ms. Mancuso is an Architectural Historian with experience conducting architectural field surveys, Section 106 and NEPA compliance documentation, and National Register Property Nominations. Ms. Mancuso meets the requirement for a historic consultant as specified in 36CFR61 by the Department of the Interior. She received a Masters degree in Historic Preservation from the School of Architecture, Planning, and Preservation at the University of Maryland, College Park. Ms. Mancuso has worked on various projects including conducting building conservation at the President Lincoln and Soldiers' Home National Monument; reviewing and developing preservation law and policies for neighborhood revitalization in Washington, DC; and researching and developing methods to preserve small town character in both Maryland and New England.

Ms. Mancuso's duties at EBI include facilitating the environmental review process to ensure client's compliance with Federal Communications Commission (FCC) requirements under the National Environmental Policy Act (NEPA). Ms. Mancuso specializes in conducting cultural resources surveys, assessing National Register eligibility of historic structures and sites, visual effects assessments, and reviewing telecommunications reports as part of the NEPA compliance process. Ms. Mancuso focuses on FCC Section 106 projects for EBI's wireless industry clients, including cellular/pcs companies, tower construction companies, and turnkey telecommunications network development companies.

EDUCATION

- 2005 MHP, Master of Historic Preservation, School of Architecture, Planning and Preservation, University of Maryland, College Park, Maryland
- 2001 BA, Humanities and minors in Art History and the Development of Western Civilization, Providence College, Providence, Rhode Island.

TELECOMMUNICATIONS PROJECT EXPERIENCE

20 First Street, Box 122, Virginville, Pennsylvania

This project included the construction of a Cingular Wireless monopole behind the Virginville Historic District and within ½ mile of a historic farmstead. Ms. Mancuso worked with the State Historic Preservation Office, the property owner, and Cingular Wireless to mitigate the effects of the proposed monopole on the historic resources of Virginville.

2305 Edgmont Avenue, Chester, Pennsylvania

This project was proposed as the installation of antennas on the exterior of a church constructed in 1921. Ms. Mancuso worked with the SHPO, property owners and Verizon Wireless to develop a redesign for the installation. Ms. Mancuso also developed a National Register of Historic Places Nomination Form for the First Presbyterian Church of Chester, Pennsylvania.

5208 Dogwood Street, Baltimore, Maryland

This project includes the construction of a monopole adjacent to the Franklintown Historic District in Baltimore, Maryland. Ms. Mancuso is currently working with the SHPO, property owners, Nextel Communications, and local stakeholders to determine the effect this proposed tower will have on the Historic District.

PROFESSIONAL EXPERIENCE

Summer 2005—Present, EBI Consulting

Architectural Historian (see above for details)

2001-2003 Christie's, New York, New York

Senior Administrative Served as client liaison; researched artists and works of art; planned events; developed presentations; organized meetings; conducted correspondence; maintained files; other office functions.

Intern, Organized books and catalogues from various sales and auction houses; researched clients; assisted the Estates and Appraisals department with various office duties.

1998-2001 Art History Department, Providence College, Providence, Rhode Island

Assistant to the Art History Department Developed a library in the art history department by cataloging and reorganizing the department's book collection; assisted professors with research projects; reorganized the slide collection.

RELEVANT PROJECT EXPERIENCE

2004-2005 President Lincoln and Soldiers' Home National Monument, Washington, DC Research Assistant- Reviewed historic documents to develop a timeline of the landscape, structures and systems of the National Monument; researched the occupancy of the cottage; researched the location of a former summer house gazebo structure for the landscape report.

*Intern-*Constructed temporary protective mantel covers; organized and documented artifacts; organized an archival storage area; created measured drawings and surveys; conducted photographic documentation.

2004-2005 Hollin Hills, Alexandria, Virginia-Candidate for National Register Nomination Assisted with the research of the Charles Goodman neighborhood, Hollin Hills, which was the first community of contemporary homes built in the Washington, D.C. area.

Fall 2004 H Street, NE, Washington, DC Neighborhood Revitalization Plan

As part of a studio class, per the request of the Washington, DC Office of Planning, provided an analysis of the current conditions on H Street; the tools presently available to the city and any new tools that the city can use to help guide change; worked with numerous neighborhood organizations, locals involved in preservation, and the city government, as well as local businesses and other stakeholders.

PROFESSIONAL TRAINING

2006 Cultural Resources Management NJ SHPO, Bordentown, New Jersey

2005 Section 106 Essentials Training Course

Advisory Council on Historic Preservation, Portland, Oregon

VOLUNTEER EXPERIENCE

2006-Present Brookfield Historical Society and Museum, Brookfield, Connecticut

Board Member - Appointed member of the Board of Directors; currently examining and organizing the Society's historic resources files, researching the historic architecture of the town, and will be writing a book on the historic resources of Brookfield.

2005-2006 Federal Hill Main Street, Baltimore, Maryland

Assisted with the annual Jazz Fest; Attend organization committee meetings; part of the door-to-door neighborhood campaign to determine what residents think of the organization and what can be done to improve the Federal Hill Main Street program.

SUMMARY OF EXPERIENCE

Dr. Kimbrough has both practical and academic experience in archaeology. She has been working as a professional archaeologist in the field of cultural resource management since 2002. During this period, she assisted clients in negotiating local, state, and federal historic preservation compliance requirements. Dr. Kimbrough has experience in all phases of archaeological research, including project design, field supervision, and report preparation. Before entering the field of cultural resource management, Dr. Kimbrough participated in archaeological field projects in Europe and the Middle East, and possesses a truly international understanding of archaeological methods and the importance of preserving the past.

RELEVANT PROJECT EXPERIENCE

Prior to joining EBI Consulting, Dr. Kimbrough worked as an independent archaeological researcher and full-time employee for cultural resource management firms in New York. She was responsible for completing all phases of archaeological research projects including proposal preparation, field supervision, archival background research, report illustrations, authorship of technical reports, project budget oversight, and other project-supervision tasks.

EDUCATION

PhD Anthropology New York UniversityMA Anthropology New York UniversityAB Anthropology Rollins College

PROFESSIONAL AFFILIATIONS

Society for American Archaeology American Anthropological Association

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

Attachment 2. Additional Site Information

Describe any additional structures, access roads, utility lines, fences, easements, or other construction planned for the site in conjunction with the proposed facility.

The Subject Property is an approximately 2.3-acre lot that is improved with the Trumbull Police Station and an existing 100-foot lattice tower. The Subject Property is located within a predominantly residential neighborhood. The police department building was constructed circa 1980.

T-Mobile Northeast LLC proposes to remove the existing lattice tower and construct a new 150-foot monopole and add new equipment to the Subject Property. Nine antennas will be mounted at a height of 140 feet above ground level. Equipment will be placed on a new concrete pad within a 550 square-foot fenced compound. Cables will be run from an existing utility pole underground to the compound and to the tower from the equipment via an ice bridge.

Please refer to the Project Plans for the proposed project, which are included in Attachment 12, Maps.

Attachment 3. Tribal and NHO Involvement

At an early stage in the planning process, the Nationwide Agreement requires the Applicant to gather information from appropriate Indian Tribes or Native Hawaiian Organizations ("NHOs") to assist in the identification of Historic Properties of religious and cultural significance to them. Describe measures taken to identify Indian tribes and NHOs that may attach religious and cultural significance to Historic Properties that may be affected by the undertaking within the Areas of Potential Effects ("APE") for direct and visual effects. If such Indian tribes or NHOs were identified, list them and provide a summary of contacts by either the FCC, the Applicant, or the Applicant's representative. Provide copies of relevant documents, including correspondence. If no such Indian tribes or NHOs were identified, please explain.

EBI Consulting completed the Tower Construction Notification System (TCNS) on November 27, 2009. The attached FCC Notification email lists the Tribes identified through the TCNS process. Follow up correspondence, when necessary, will be completed via the methods listed on the attached email considered acceptable to that Tribe.

Applicant's Name: T-Mobile
Project Name: POLICE STA EDISON RD

Project Number: CTFF481

Theodore Tomich

From: towernotifyinfo@fcc.gov

Sent: Friday, November 27, 2009 3:01 AM Imancuso@ebiconsulting.com

Cc: kim.pristello@fcc.gov; diane.dupert@fcc.gov

Subject: NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER

CONSTRUCTION NOTIFICATION INFORMATION - Email ID #2359008

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 "Tribes"), Native Hawaiian Organizations (NHOs), and State Historic Preservation Officers (SHPOs). For your convenience in identifying the referenced Tribes and in making further contacts, the City and State of the Seat of Government for each Tribe and NHO, as well as the designated contact person, is included in the listing below. We note that Tribes 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 Tribes 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 Tribe or NHO. (NPA, Section IV.F.4).

The information you provided was forwarded to the following Tribes and NHOs who have set their geographic preferences on TCNS. If the information you provided relates to a proposed antenna structure in the State of Alaska, the following list also includes Tribes located in the State of Alaska that have not specified their geographic preferences. For these Tribes and NHOs, if the Tribe or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribe or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event such a Tribe or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribe 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. NAGPRA/CP Director Tamara Francis - Delaware Nation - Anadarko, OK - regular mail Details: The Delaware Nation located in Anadarko, Oklahoma charges a \$400 administrative fee for the review of ALL projects. (Change Effective 1/18/2008). We prefer not to review proposed collocation projects and request not to be notified of such projects. Send fee payable to the Delaware Nation in the form of a check or money order. All projects for review by the Delaware Nation must pay the \$400 fee. Please note that the Delaware Nation and the Delaware Tribe of Indians ARE NOT the same enitity. Send all correspondence for the DelawareNation to 31064 North Hwy 281, Anadarko, OK 73005. ATTN: NAGPRA/CP Office.

- 2. THPO Kathleen Knowles Mashantucket Pequot Tribe Mashantucket, CT electronic mail Details: For every tower construction this Tribe requires a site location map, site plans for every project that will result in ground disturbance, and a detailed description of the proposed site. If the proposed tower construction is on an already existing building, the Tribe would like to be informed of that as well.
- 3. Cell Tower Coordinator Sequahna Mars Narragansett Indian Tribe Wyoming, RI electronic mail and regular mail
- 4. NAGPRA Representative Dr. Brice Obermeyer Delaware Tribe of Indians of Oklahoma Emporia, KS electronic mail and regular mail Details: The Delaware Tribe of Indians of Oklahoma has had their federal recognition reinstated, and has been added to the listing of federally recognized Tribes maintained by the Bureau of Indian Affairs. Please refer to the Federal Register Notice dated August11, 2009, to view the notice stating that federal relations have been reestablished with this Tribe. See 74 FR 40218 (Aug. 11, 2009). Thank you.

Sincerely,
Dr. Brice Obermeyer
NAGPRA Representative
Delaware Tribe of Indians of Oklahoma
c/o Emporia State University - Campus Box 4022 1200 Commercial Street Emporia, Kansas 66801
briceobermeyer@yahoo.com

The information you provided was also forwarded to the additional Tribes and NHOs listed below. These Tribes and NHOs have NOT set their geographic preferences on TCNS, and therefore they are currently receiving tower notifications for the entire United States. For these Tribes and NHOs, you are required to use reasonable and good faith efforts to determine if the Tribe or NHO may attach religious and cultural significance to historic properties that may be affected by its proposed undertaking. Such efforts may include, but are not limited to, seeking information from the relevant SHPO or THPO, Indian Tribes, state agencies, the U.S. Bureau of Indian Affairs, or, where applicable, any federal agency with land holdings within the state (NPA, Section IV.B). If after such reasonable and good faith efforts, you determine that a Tribe or NHO may attach religious and cultural significance to historic properties in the area and the Tribe or NHO does not respond to TCNS notification within a reasonable time, you should make a reasonable effort to follow up, and must seek guidance from the Commission in the event of continued non-response or in the event of a procedural or substantive disagreement. If you determine that the Tribe or NHO is unlikely to attach religious and cultural significance to historic properties within the area, you do not need to take further action unless the Tribe or NHO indicates an interest in the proposed construction or other evidence of potential interest comes to your attention.

None

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.

- 5. SHPO John W Shannahan Connecticut Historical Commission Hartford, CT electronic mail
- 6. SHPO Cara Metz Massachusetts Historical Commission Boston, MA electronic mail
- 7. Deputy SHPO Brona Simon Massachusetts Historical Commission Boston, MA electronic mail
- 8. SHPO Frederick C Williamson Rhode Island Historic Preservation & Heritage Comm -Providence, RI - regular mail
- 9. Deputy SHPO Edward F Sanderson Rhode Island Historic Preservation & Heritage Comm -Providence, RI - electronic mail
- 10. SHPO Karen J Senich Connecticut Commission on Culture and Tourism Hartford, CT electronic mail

If you are proposing to construct a facility in the State of Alaska, you should contact Commission staff for guidance regarding your obligations in the event that Tribes do not respond to this notification within a reasonable time.

Please be advised that the FCC cannot guarantee that the contact(s) listed above opened and reviewed an electronic or regular mail notification. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 11/20/2009

Notification ID: 58281

Tower Owner Individual or Entity Name: T-Mobile USA

Consultant Name: Laura L Mancuso

Street Address: 21 B Street

City: Burlington State: MASSACHUSETTS Zip Code: 01803 Phone: 717-779-9683

Email: lmancuso@ebiconsulting.com

Structure Type: UTOWER - Unguyed - Free Standing Tower

Latitude: 41 deg 14 min 4.0 sec N Longitude: 73 deg 13 min 8.0 sec W Location Description: 158 Edison Road

City: Trumbull State: CONNECTICUT County: FAIRFIELD

Ground Elevation: 92.7 meters

Support Structure: 42.7 meters above ground level Overall Structure: 52.8 meters above ground level Overall Height AMSL: 145.5 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:

http://wireless.fcc.gov/outreach/notification/contact-fcc.html.

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

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

Attachment 4. Local Government

a. Has any local government agency been contacted and invited to become a consulting party pursuant to Section V.A. of the Nationwide Agreement? If so, list the local government agencies contacted. Provide a summary of contacts and copies of any relevant documents (e.g., correspondence or notices).

The Trumbull Planning Department has been notified of the proposed project and has been invited to comment on the proposed project's potential effects on historic properties as well as indicate whether they are interested in consulting further on the proposed project. A copy of EBI's correspondence with the local government office is attached. As of the date of this submission packet, no comments from the Building Department have been received by EBI. Should a response be received, copies will be forwarded to all consulting parties as an addendum to this submission packet.

b. If a local government agency will be contacted but has not been to date, explain why and when such contact will take place. N/A

Applicant's Name: T-Mobile

Project Name: POLICE STA EDISON RD

Project Number: <u>CTFF481</u>

FCC Form 620 December 2007



21 B Street Burlington, MA 01803 Tel: (781) 273-2500

Fax: (781) 273-3311

December 9, 2009

Planning Department Trumbull Town Hall 5866 Main Street, Second Floor Trumbull, CT 06611

Subject: Invitation to Comment

CTFF481/ POLICE STA EDISON RD

158 Edison Road, Trumbull, Connecticut 06611-4139

EBI Project #61096787

To whom it may concern:

Pursuant to Section 106 of the National Historic Preservation Act, the regulations promulgated thereunder and interagency agreements developed thereto, EBI Consulting, Inc. on behalf of behalf of T-Mobile Northeast LLC, a Delaware limited liability company, as successor-in-interest to Omnipoint Communications, Inc., a Delaware Corporation (herein T-Mobile) provides this notice of a proposed telecommunications facility installation at the address listed above.

EBI would like to inquire if you would be interested in commenting on this proposed project. Please refer to the attached Project Summary Form for complete details regarding this proposed project.

Please note that we are requesting your review of the attached information as part of the Section 106 process only and not as part of the local zoning process. We are only seeking comments related to the proposed project's potential effect to historic properties.

Please submit your comments regarding the proposed project's potential effect on historic properties to EBI Consulting, to my attention at the address above or contact me via telephone at the number listed below. Please reference the EBI project number. We would appreciate your comments as soon as possible within the next 30 days. Please do not hesitate to contact me if you have any questions or concerns about the proposed project.

Respectfully Submitted,

Laura L. Mancuso Architectural Historian

Xaura Mancuao

Imancuso@ebiconsulting.com

717.779.9683

Attachment A - Project Summary Form Attachment B - Figures, Drawings, and Maps

Print Page 1 of 1

Shipped via Optima Worldwide Shipping on behalf of:

EBI Consulting 21 B Street Burlington, MA 01803



SHIP DATE	12/09/2009	TRACKING NUMBER	Z50074362390303
ACCOUNT #	9510-6964	PROJECT NUMBER-REPORT TYPE	61096787

Ship To Address:

Planning Department Trumbull Town Hall 5866 Main Street, Second Floor Trumbull, CT 06611 US





Phone:

SERVICE LEVELS	VALUE	OTHER SERVICES	SHIPMENT NOTES/SPECIAL INSTRUCTIONS
2ND DAY	100		

1 OF 1



FOLD HERE AND PLACE IN WINDOW ENVELOPE - SECURELY ATTACH WINDOW ENVELOPE TO SHIPMENT

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

Attachment 5. Public Involvement

Describe measures taken to obtain public involvement in this project (*e.g.*, notices, letters, or public meetings). Provide copies of relevant documentation.

Attached, please find a copy of EBI's letter requesting publication of a legal notice regarding the proposed telecommunications installation. The legal notice appeared in the CT Post on December 11, 2009. As of the date of this submission packet, no comments regarding this notice have been received by EBI. Should a response be received, copies will be forwarded to all consulting parties as an addendum to this submission packet.

Applicant's Name: T-Mobile

Project Name: POLICE STA EDISON RD

Project Number: CTFF481



21 B Street Burlington, MA 01803 Tel: (781) 273-2500

Fax: (781) 273-3311

December 8, 2009

CT Post 410 State Street Bridgeport, CT 06604 classifieds@ctpost.com

Subject: Request for Public Notice EBI Project #61096787

EBI Consulting (EBI), on behalf of T-Mobile Northeast LLC, a Delaware limited liability company, as successor-ininterest to Omnipoint Communications, Inc., a Delaware Corporation (hereinafter T-Mobile) would like to place the following ad in your paper for print on the next available day. Please send a tear sheet of the ad for confirmation to the address noted on the letterhead. The following is the text of the Public Notice:

T-Mobile Northeast LLC is proposing to construct a new telecommunications tower facility located at 158 Edison Road, Trumbull, CT. The new facility will consist of removing the existing lattice tower and adding a new 150-foot monopole with antennas. Associated equipment will be placed in a new fenced compound adjacent to the tower. Any party wishing to submit comments regarding potential effects by the proposed facility on any historic resources should send comments to: Project 61096910-LLM, 21 B St., Burlington, MA 01803 or call 717-779-9683.

Please e-mail or call me with any questions or concerns regarding this publication. Thank you for your time.

Sincerely,

Laura L. Mancuso Architectural Historian (717) 779-9683

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

Attachment 6. Additional Consulting Parties

List additional consulting parties that were invited to participate by the Applicant, or independently requested to participate. Provide any relevant correspondence or other documents.

The Trumbull Historical Society and the Land Acquisition and Preservation Committee have been notified of the proposed project and have been invited to comment on the proposed project's potential effects on historic properties as well as indicate whether they are interested in consulting further on the proposed project. A copy of EBI's correspondence with the local government office is attached. As of the date of this submission packet, no comments from these parties have been received by EBI. Should a response be received, copies will be forwarded to all consulting parties as an addendum to this submission packet.

Applicant's Name: T-Mobile

Project Name: POLICE STA EDISON RD

Project Number: CTFF481

FCC Form 620 December 2007



21 B Street Burlington, MA 01803 Tel: (781) 273-2500

Fax: (781) 273-3311

December 9, 2009

Land Acquisition and Preservation Committee Trumbull Town Hall 5866 Main Street Trumbull, CT 06611

Subject: Invitation to Comment

CTFF481/ POLICE STA EDISON RD

158 Edison Road, Trumbull, Connecticut 06611-4139

EBI Project #61096787

To whom it may concern:

Pursuant to Section 106 of the National Historic Preservation Act, the regulations promulgated thereunder and interagency agreements developed thereto, EBI Consulting, Inc. on behalf of behalf of T-Mobile Northeast LLC, a Delaware limited liability company, as successor-in-interest to Omnipoint Communications, Inc., a Delaware Corporation (herein T-Mobile) provides this notice of a proposed telecommunications facility installation at the address listed above.

EBI would like to inquire if you would be interested in commenting on this proposed project. Please refer to the attached Project Summary Form for complete details regarding this proposed project.

Please note that we are requesting your review of the attached information as part of the Section 106 process only and not as part of the local zoning process. We are only seeking comments related to the proposed project's potential effect to historic properties.

Please submit your comments regarding the proposed project's potential effect on historic properties to EBI Consulting, to my attention at the address above or contact me via telephone at the number listed below. Please reference the EBI project number. We would appreciate your comments as soon as possible within the next 30 days. Please do not hesitate to contact me if you have any questions or concerns about the proposed project.

Respectfully Submitted,

Laura L. Mancuso Architectural Historian

Xaura Mancuao

Imancuso@ebiconsulting.com

717.779.9683

Attachment A - Project Summary Form Attachment B - Figures, Drawings, and Maps

Print Page 1 of 1

Shipped via Optima Worldwide Shipping on behalf of:

EBI Consulting 21 B Street Burlington, MA 01803



SHIP DATE	12/09/2009	TRACKING NUMBER	Z50074362392303
ACCOUNT #	9510-6964	PROJECT NUMBER-REPORT TYPE	61096787

Ship To Address:

Land Acquisition and Preservation Committee Trumbull Town Hall 5866 Main Street Trumbukll, CT 06611 US





Phone:

SERVICE LEVELS	VALUE	OTHER SERVICES	SHIPMENT NOTES/SPECIAL INSTRUCTIONS
2ND DAY	100		

1 OF 1



FOLD HERE AND PLACE IN WINDOW ENVELOPE - SECURELY ATTACH WINDOW ENVELOPE TO SHIPMENT



21 B Street Burlington, MA 01803 Tel: (781) 273-2500

Fax: (781) 273-3311

December 9, 2009

Trumbull Historical Society 1856 Huntington Turnpike Trumbull, CT 06611-5115

Subject: Invitation to Comment

CTFF481/ POLICE STA EDISON RD

158 Edison Road, Trumbull, Connecticut 06611-4139

EBI Project #61096787

To whom it may concern:

Pursuant to Section 106 of the National Historic Preservation Act, the regulations promulgated thereunder and interagency agreements developed thereto, EBI Consulting, Inc. on behalf of behalf of T-Mobile Northeast LLC, a Delaware limited liability company, as successor-in-interest to Omnipoint Communications, Inc., a Delaware Corporation (herein T-Mobile) provides this notice of a proposed telecommunications facility installation at the address listed above.

EBI would like to inquire if you would be interested in commenting on this proposed project. Please refer to the attached Project Summary Form for complete details regarding this proposed project.

Please note that we are requesting your review of the attached information as part of the Section 106 process only and not as part of the local zoning process. We are only seeking comments related to the proposed project's potential effect to historic properties.

Please submit your comments regarding the proposed project's potential effect on historic properties to EBI Consulting, to my attention at the address above or contact me via telephone at the number listed below. Please reference the EBI project number. We would appreciate your comments as soon as possible within the next 30 days. Please do not hesitate to contact me if you have any questions or concerns about the proposed project.

Respectfully Submitted,

Laura L. Mancuso Architectural Historian

Imancuso@ebiconsulting.com

717.779.9683

Attachment A - Project Summary Form Attachment B - Figures, Drawings, and Maps

Print Page 1 of 1

Shipped via Optima Worldwide Shipping on behalf of:

EBI Consulting 21 B Street Burlington, MA 01803



SHIP DATE	12/09/2009	TRACKING NUMBER	Z50074362395303
ACCOUNT #	9510-6964	PROJECT NUMBER-REPORT TYPE	61096787

Ship To Address:

Trumbull Historical Society 1856 Huntington Turnpike Trumbull, CT 06611 US





Phone:

SERVICE LEVELS	VALUE	OTHER SERVICES	SHIPMENT NOTES/SPECIAL INSTRUCTIONS
2ND DAY	100		

1 OF 1



FOLD HERE AND PLACE IN WINDOW ENVELOPE - SECURELY ATTACH WINDOW ENVELOPE TO SHIPMENT

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

Attachment 7. Areas of Potential Effects

a. Describe the APE for direct effects and explain how this APE was determined.

The APE for direct effects is defined as the area of potential ground disturbance and any property, or any portion thereof, that will be physically altered or destroyed by the Undertaking. On November 24, 2008, the FCC further clarified that the APE-Direct Effects is limited to the lease area including the access route and utility corridor. Ms. Mancuso, of EBI Consulting completed a field survey on November 24, 2009 and determined that the APE for direct effects is limited to the proposed lease area.

b. Describe the APE for visual effects and explain how this APE was determined.

The APE for visual effects 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. The presumed APE for visual effects for construction of new facilities is the area from which the tower will be visible: a. Within a half mile from the tower site if the proposed Tower is 200 feet or less in overall height; b. Within 3/4 of a mile from the tower site if the proposed Tower is more than 200 but no more than 400 feet in overall height; or c. Within I 1/2 miles from the proposed tower site if the proposed Tower is more than 400 feet in overall height.

Due to the height of the proposed tower, the presumed APE for visual effects for this project is a half-mile radius from the tower site.

Attachment 8. Historic Properties Identified in the APE for Visual Effects

a. Provide the name and address (including U.S. Postal Service ZIP Code) of each property in the APE for visual effects that is listed in the National Register, has been formally determined eligible for listing by the Keeper of the National Register, or is identified as considered eligible for listing in the records of the SHPO/THPO, pursuant to Section VI.D.I.a. of the Nationwide Agreement.⁷

Based on a review of by William Keegan of Heritage Consultants the on November 13, 2009, the following Historic Properties were identified within the APE for visual effects.

Listed/ NRHP Eligibility	NRHP/ SHPO Inventory No.	Historic Property Name	Address or Nearest Intersection (including U.S. Postal Service ZIP Code)	Distance from Project Site	EBI Photo No.
Listed	N/A	Merritt Parkway	N/A	1000 feet	23, 24, 26

b. Provide the name and address (including U.S. Postal Service ZIP Code) of each Historic Property in the APE for visual effects, not listed in Attachment 8a, identified through the comments of Indian Tribes, NHOs, local governments, or members of the public. Identify each individual or group whose comments led to the inclusion of a Historic Property in this attachment. For each such property, describe how it satisfies the criteria of eligibility (36 C.F.R. Part 63).

⁷ Section VI.D.I.a. of the Nationwide Agreement requires the Applicant to review publicly available records to identify within the APE for visual effects: i) properties listed in the National Register; ii) properties formally determined eligible for listing by the Keeper of the National Register; iii) properties that the SHPO/THPO certifies are in the process of being nominated to the National Register; iv) properties previously determined eligible as part of a consensus determination of eligibility between the SHPO/THPO and a Federal Agency or local government representing the Department of Housing and Urban Development (HUD); and, v) properties listed in the SHPO/THPO Inventory that the SHPO/THPO has previously evaluated and found to meet the National Register criteria, and that are identified accordingly in the SHPO/THPO Inventory.

Applicant's Name: T-Mobile
Project Name: Project Number: CTFF481

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

As of the date of this report, EBI has not received comments from Indian Tribes, NHOs, local governments, or members of the public that identify Historic Properties in the APE for visual effects that are not listed in Attachment 8a.

c. For any properties listed on Attachment 8a that the Applicant considers no longer eligible for inclusion in the National Register, explain the basis for this recommendation.

No Historic Properties were identified during a review of the SHPO's files. Additionally, as of the date of this report, EBI has not received comments from Indian Tribes, NHOs, local governments, or members of the public that identify Historic Properties in the APE for visual effects that are not listed in Attachment 8a.

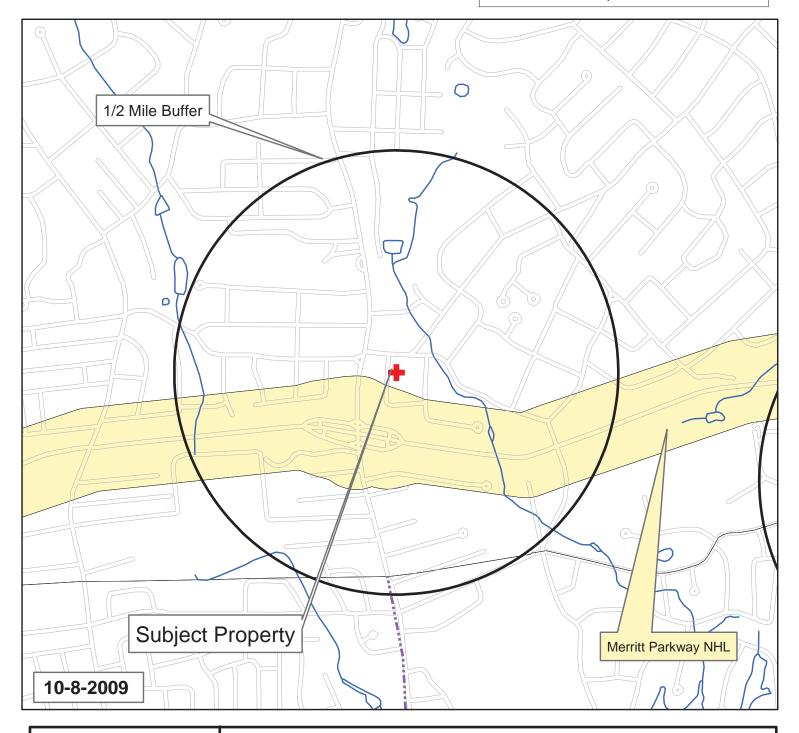
Applicant's Name: T-Mobile

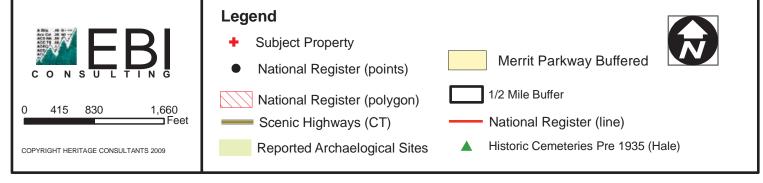
Project Name: POLICE STA EDISON RD

Project Number: CTFF481

PROJECT AREA AND KNOWN CULTURAL RESOURCES

SITE # CTFF481 158 EDISON ROAD TRUMBULL, CONNECTICUT





Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

Attachment 9. Historic Properties Identified in the APE for Direct Effects

a. List all properties identified in Attachment 8a or 8b that are within the APE for direct effects.

Based on a review of by William Keegan of Heritage Consultants the on November 13, 2009, no Historic Properties were identified within the APE for direct effects.

b. Provide the name and address (including U.S. Postal Service ZIP Code) of each property in the APE for direct effects, not listed in Attachment 9a, that the Applicant considers to be eligible for listing in the National Register as a result of the Applicant's research. For each such property, describe how it satisfies the criteria of eligibility (36 C.F.R. Part 63). For each property that was specifically considered and determined not to be eligible, describe why it does not satisfy the criteria of eligibility.

Based on a review of the photographs, maps, and information contained within this report, Ms. Mancuso, of EBI Consulting completed the following evaluation of National Register eligibility, according to the National Register criteria of eligibility (36 C.F.R. Part 63), for properties identified within the APE for direct effects which were not identified during a review of files at the SHPO office and therefore not listed in Attachment 9a. These properties are noted in the table below.

NRHP Eligibility Recommendation	Resource Age	Brief Description of Resource	Basis for Recommendation	Distance from Project Site	EBI Photo No.
Not Eligible	29 years	Police Department and associated parking areas	The Subject Property is improved with the Trumbull Police Department, a 100-foot lattice tower and associated parking areas. According to the Trumbull Assessors Office, the Subject Property building was constructed in circa 1980. The Subject Property has no architectural significance and is not eligible for listing in the National Register of Historic Places.	N/A	1-11, 14

c. Describe the techniques and the methodology, including any field survey, used to identify Historic Properties within the APE for direct effects.⁸ If no archeological field survey was performed, provide a report substantiating that: i) the depth of previous disturbance exceeds the proposed construction depth (excluding footings and other anchoring mechanisms) by at least 2 feet; or, ii) geomorphological evidence indicates that cultural resource-bearing soils do not occur within the project area or may occur but at depths that exceed 2 feet below the proposed construction depth.⁹

Applicant's Name: T-Mobile
Project Name: POLICE STA EDISON RD
CTFF481

⁸ Pursuant to Section VI.D.2.a. of the Nationwide Agreement, Applicants shall make a reasonable and good faith effort to identify above ground and archeological historic properties, including buildings, structures, and historic districts, that lie within the APE for direct effects. Such reasonable and good faith efforts may include a field survey where appropriate.

⁹ Under Section VI.D.2.d. of the Nationwide Agreement, an archeological field survey is required even if none of these conditions applies, if an Indian tribe or NHO provides evidence that supports a high probability of the presence of intact archeological Historic properties within the APE for direct effects.

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

Christine Kimbrough of EBI Consulting completed an evaluation of the proposed Project Site for the likelihood of containing archeological Historic Properties. Please refer to the attached report documenting the findings of this project review by a qualified archaeologist including a description of the techniques and the methodology used to identify Historic Properties within the APE for direct effects. This report concludes that archeological resources are not expected to be impacted by the construction of the proposed tower and installation of associated support equipment at the Project Site.

Applicant's Name: T-Mobile

Project Name: POLICE STA EDISON RD

Project Number: <u>CTFF481</u>

FCC Form 620 December 2007



November 23, 2009

Subject: Archaeological Assessment for Prior Disturbance

CTFF481/POLICE STA EDISON RD

158 Edison Road, Trumbull, Fairfield County, CT 06611-4139

EBI Project #61096787

T-Mobile Northeast LLC, a Delaware limited liability company, as successor-in-interest to Omnipoint Communications, Inc., a Delaware corporation (hereinafter T-Mobile) proposes to construct a new wireless telecommunications facility at the above-referenced location (herein the "Project Site"). I, Christine Kimbrough, PhD, RPA, Senior Archaeologist with EBI Consulting, am providing an assessment of the archaeological potential of the Project Site. Drawings provided by the client, historic and topographic maps of the area, aerial and recent photographs of the Project Site, and other available data were reviewed to complete this assessment.

Project Description

The Project Site is located at 158 Edison Road, Trumbull, Fairfield County, Connecticut. T-Mobile proposes to construct a new 150' (47.2m) monopole and associated equipment within a proposed 550-square-foot (51.1m²) fenced compound in the central portion of the Subject Property. Additional antennas mounted atop the monopole will bring the total height of the structure to 173'4" (52.8m). Utilities will be routed underground to the northwest, parallel to existing underground utility conduit, to an existing utility pole on Merwin Street. Access to the Project Site will be via the existing paved drive and parking area. Additional space for future lease areas (c. 1300 square feet (120.8m²)) is located to the west in the parking lot. The current ground cover on the Project Site consists of ornamental plants, concrete and asphalt pavement (see Site Plans).

The proposed facility is to be constructed on a landscaped area and parking lot on the west side of the existing police department building on the Subject Property. An existing 100' (30.5m) lattice tower is located approximately 25' (7.6m) northeast of the proposed tower. The existing tower is to be removed upon completion of construction of the proposed monopole (see Site Plans; attached Bird's-Eye Images).

The Area of Potential Effects for Direct Effects (APE-DE) consists of 550-square-foot (51.1m²) fenced compound, the underground utility corridor, future lessee space, and access easement.

According to Bridgeport, CT United States Geological Survey (USGS 1985) 7.5 Minute Topographic Quadrangle, the Project Site is located in a hilly area at approximately 330 feet (91.4m) above mean sea level (amsl). The closest water resource to the Project Site is a stream 500' (152.4m) to the east. According to the Natural Resources Conservation Service (NRCS) Web Soil Survey (WSS 2009), the dominant soil composition in the vicinity

of the Project Site is classified as Charlton-Urban Land complex on 3% to 8% slopes (360B), which suggests that the area has been extensively disturbed by modern construction.

A review of Historic Properties files conducted by Heritage Consultants indicates that there are no previously-documented archaeological sites within .5 miles (.8km) of the Project Site (see Historic Resources Map). The National Historic Landmark Merritt Parkway is located 1000' (304.8m) south of the Project Site. Due to the distance between this landmark and the Project Site, potential archaeological resources associated with the Parkway will not be impacted.

Review of recent photographs (see Photos) and aerial images available online (see below) support the conclusion that the Project Site and vicinity has been extensively disturbed. The current contour of the Subject Property suggests that the parcel was subjected to widespread excavating and grading for the construction of the police station, paved areas, and the installation of utilities.

Conclusions and Recommendations

In light of available information, it is my professional opinion that there is little likelihood of encountering significant archaeological resources in association with this project. The prehistoric archaeological sensitivity is low (the Subject Property is not located near a water resource), the soils are poor (Urban Land), and the APE-DE has been extensively disturbed by construction, paving, landscaping, and utilities placement (see Photos). In addition, the limited proposed disturbance at the site and the minimal footprint of the project mitigate any archaeological sensitivity. This finding is supported by the extensive nature of the development at the Project Site. EBI's review of similar sites has found that the subsurface profile of the area is likely to be characterized by a non-homogeneous distribution of soil and fill types. Excavation, backfilling, and grading for the existing police station building, paved surfaces, and utilities placement would typically result in a varied subsurface profile that would have disrupted the setting and character of in situ remains (see Photos). In this context, it is unlikely that the proposed installation would adversely affect intact below-grade historic resources. No archaeological assessment is recommended for this project.

Sincerely,

Christine Kimbrough, PhD, RPA

Senior Archaeologist

EBI Consulting Tel: 518-537-2054

ckimbrough@ebiconsulting.com

References

Bing

2009 http://www.bing.com/maps. Accessed November 23, 2009.

United States Geological Service (USGS)

1985 Bridgeport, CT 7.5' Topographic Quadrangle. USGS, Reston, Virginia.

Web Soil Survey (WSS)

2009 http://websoilsurvey.nrcs.usda.gov/app/. Accessed November 23, 2009.



Bing 2009 Bird's-Eye Image of Project Site, View East



Bing 2009 Bird's-Eye Image of Project Site, View North

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

Attachment 10. Effects on Identified Properties

For each property identified as a Historic Property in Attachments 8 and 9:

a. Indicate whether the Applicant believes the proposed undertaking would have a) no effect; b) no adverse effect; or, c) an adverse effect. Explain how each such assessment was made. Provide supporting documentation where necessary.

Based on a review of by William Keegan of Heritage Consultants the on November 13, 2009, the results of any comments received from Indian Tribes, NHOs, local governments, or members of the public that identify Historic Properties in the APE for visual effects that are not listed in Attachment 8a, and the results of Ms. Mancuso's evaluation of each property in the APE for direct effects, not listed in Attachment 9a, according to the National Register of Historic Places criteria of eligibility (36 C.F.R. Part 63), the following Historic Properties have been identified within the APE and the effect of the project on each property are outlined as follows.

NRHP/ Inventory Number	Historic Property Name	Effect Determination		Explanation of Effect Determination	EBI Photo No.	
N/A	Merritt Parkway	No Effect	Adverse	Although the tower will be visible from a small portion of the Merritt Parkway, due to the nature of this historic property, being linear and running through Connecticut, the proposed tower will not have an adverse effect on the characteristics that make the Merritt Parkway eligible for listing in the National Register of Historic Places.	23, 26	24,

b. Provide copies of any correspondence and summaries of any oral communications with the SHPO/THPO.

As of the date of this report, there has been no correspondence with the SHPO/THPO.

c. Describe any alternatives that have been considered that might avoid, minimize, or mitigate any adverse effects. Explain the Applicant's conclusion regarding the feasibility of each alternative.

As noted in Attachment 10, no adverse effects are expected as a result of the proposed facility; therefore alternatives that might avoid, minimize, or mitigate any adverse effects need not be considered.

Applicant's Name: T-Mobile
Project Name: POLICE STA EDISON RD
CTFF481

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

Attachment II. Photographs

Except in cases where no Historic Properties were identified within the Areas of Potential Effects, submit photographs as described below. Photographs should be in color, marked so as to identify the project, keyed to the relevant map (see Item 12 below) or text, and dated; the focal length of the Iens should be noted. The source of any photograph included but not taken by the Applicant or its consultant (including copies of historic images) should be identified on the photograph.

- a. Photographs taken from the tower site showing views from the proposed location in all directions. The direction (e.g., north, south, etc.) should be indicated on each photograph, and, as a group, the photographs should present a complete (360 degree) view of the area around the proposed tower.
- b. Photographs of all listed and eligible properties within the Areas of Potential Effects.
- c. If any listed or eligible properties are visible from the proposed tower site, photographs looking at the tower site from each historic property. The approximate distance in feet (meters) between the site and the historic property should be included.
- d. Aerial photos of the APE for visual effects, if available.

Please see the attached Photographs, which were taken by Ms. Mancuso, of EBI Consulting on November 24, 2009, unless otherwise noted. A photograph location map is included in Attachment 12, Maps.

Applicant's Name: T-Mobile
Project Name: POLICE STA EDISON RD

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours



I. View looking south to the Project Site.

Applicant's Name: T-Mobile

Project Name: POLICE STA EDISON RD

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours



View looking east to the Project Site.



3. View looking southeast to the Project Site.

Applicant's Name: T-Mobile
Project Name: POLICES

POLICE STA EDISON RD

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours



4. View looking northeast to the Project Site.



View looking north to the Project Site.

Applicant's Name: T-Mobile
Project Name: POLICES

POLICE STA EDISON RD

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours



View looking north to the Project Site.



7. View looking southeast from the Project Site.

Applicant's Name: T-Mobile
Project Name: POLICES

POLICE STA EDISON RD

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours



8. View looking south from the Project Site.



View looking west from the Project Site.

Applicant's Name:
Project Name:
Project Number:

T-Mobile

POLICE STA EDISON RD

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours



10. View looking northwest from the Project Site.



II. View looking north from the Project Site. Existing tower is visible.

Applicant's Name: T-Mobile

Project Name: POLICE STA EDISON RD

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours



12. View looking north to the Subject Property from Merwin Street.



13. View looking northeast to the Subject Property.

Applicant's Name:
Project Name:
Project Number:

T-Mobile

POLICE STA EDISON RD

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours



14. View looking northeast to the Subject Property.



15. View looking west to the Subject Property from Williams Road.

Applicant's Name:
Project Name:
Project Number:

T-Mobile

POLICE STA EDISON RD

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours



16. View looking southwest to the Subject Property from Williams Road



17. View looking southwest to the Subject Property from Leonard Place and Edison Road.

Applicant's Name: T-Mobile
Project Name: POLICES

POLICE STA EDISON RD

Project Number: <u>CTFF481</u>

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours



18. View looking southwest to the Subject Property and Killian Avenue.



19. View looking east to the Subject Property from Killian Avenue and Plumb Road.

Applicant's Name: Project Name: Project Number: T-Mobile

POLICE STA EDISON RD

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours



20. View looking southeast to the Subject Property from Plumb Road and Rosemond Terrace.



21. View looking south to the Subject Property from Main Street and Rosemond Terrace.

Applicant's Name: Project Name: Project Number: T-Mobile

POLICE STA EDISON RD

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours



22. View looking north to the Subject Property from Bonnie View Drive.



23. View looking north to the Subject Property from Bonnie View Drive. The Merritt Parkway is visible in the photo.

Applicant's Name:
Project Name:
Project Number:

T-Mobile

POLICE STA EDISON RD

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours



24. View looking north to the Subject Property from Bonnie View Drive. The Merritt Parkway is visible in the photo.



25. View looking north to the Subject Property from Main Street and Ochner Place.

Applicant's Name:
Project Name:
Project Number:

T-Mobile

POLICE STA EDISON RD

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours



26. View looking north to the Subject Property from Main Street and the Merritt.



27. View looking northwest from the Merritt Parkway.

Applicant's Name: Project Name: Project Number: T-Mobile

POLICE STA EDISON RD

Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

Attachment 12. Maps

Include one or more 7.5-minute quad USGS topographical maps that:

- a. Identify the Areas of Potential Effects for both direct and visual effects. If a map is copied from the original, include a key with name of quad and date.
- b. Show the location of the proposed tower site and any new access roads or other easements including excavations.
- c. Show the locations of each property listed in Attachments 8 and 9.
- d. Include keys for any symbols, colors, or other identifiers.

The following maps have been attached to this report:

Street Map (Figure 1)

Topographic Map (Figure 2)

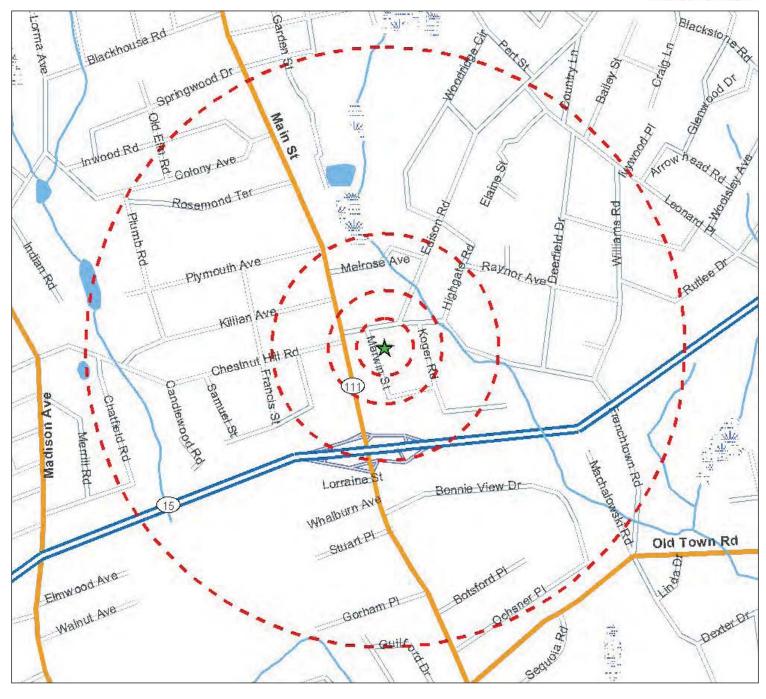
Photo-location Maps

Site Plans/Lease Exhibits provided by the T-Mobile

Applicant's Name: T-Mobile

Project Name: POLICE STA EDISON RD





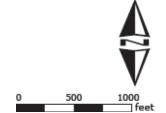
Source: Selected data from ESRI, EBI and NWI

Figure 1 - Site Location Map

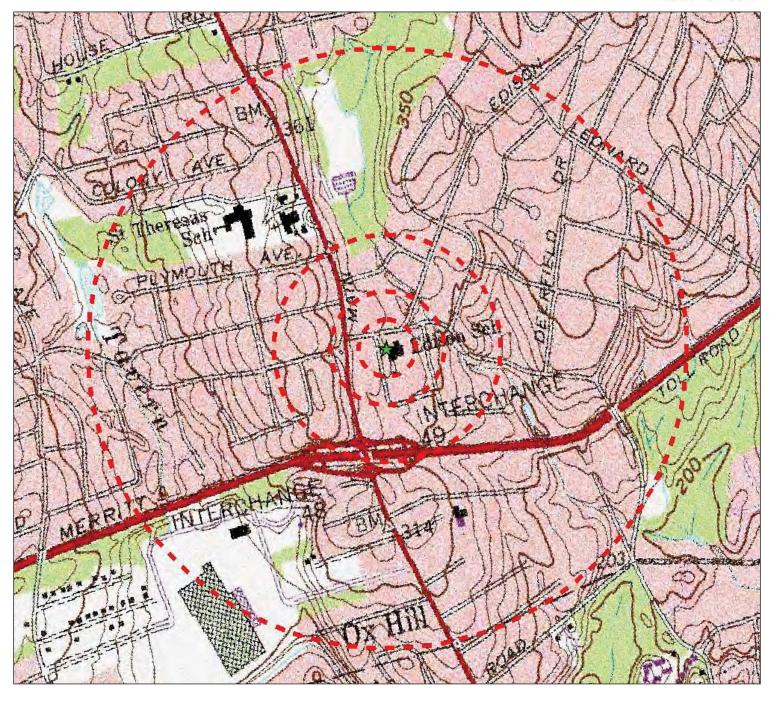
CTFF481/POLICE STA EDISON RD

158 Edison Road

Trumbull, CT 06611-4139





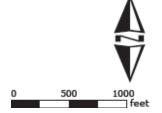


Legend ★ Project Site 🔃 Site Buffer at 250', 500', 1000' and 1/2 mile

Source: Selected data from ESRI, EBI and USGS

USGS 24k Quad: Bridgeport, CT 1985
Figure 2 - USGS Quad Location Map

CTFF481/POLICE STA EDISON RD 158 Edison Road Trumbull, CT 06611-4139







I-Photo Location

CTFF481/POLICE STA EDISON RD 158 Edison Road Trumbull, CT 06611-4139

Photo Location Map I





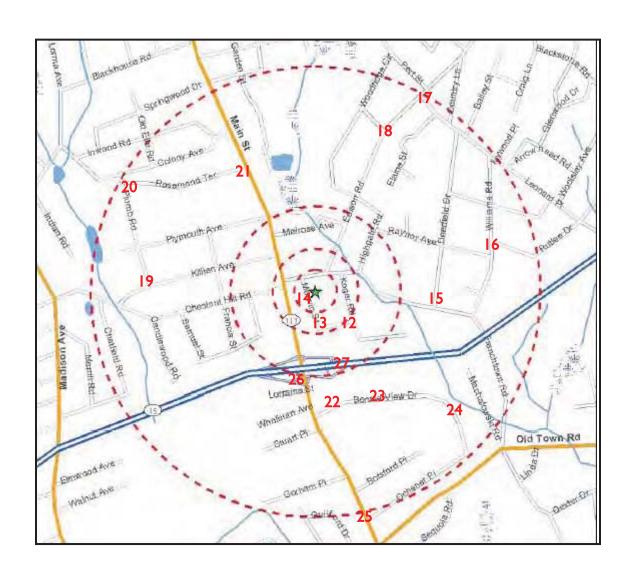


Photo Location Map 2

CTFF481/POLICE STA EDISON RD 158 Edison Road Trumbull, CT 06611-4139 PN: 61096787

NOT TO SCALE





www.allpointstech.com

APT FILING NUMBER: CT-255T-460

LE-1

SCALE: AS NOTED DRAWN BY: AAJ
DATE: 04/01/09 CHECKED BY: SMC

T • • Mobile •

35 GRIFFIN ROAD BLOOMFIELD, CT 06002 OFFICE: (860)-692-7100

T-MOBILE SITE NUMBER: CTFF481

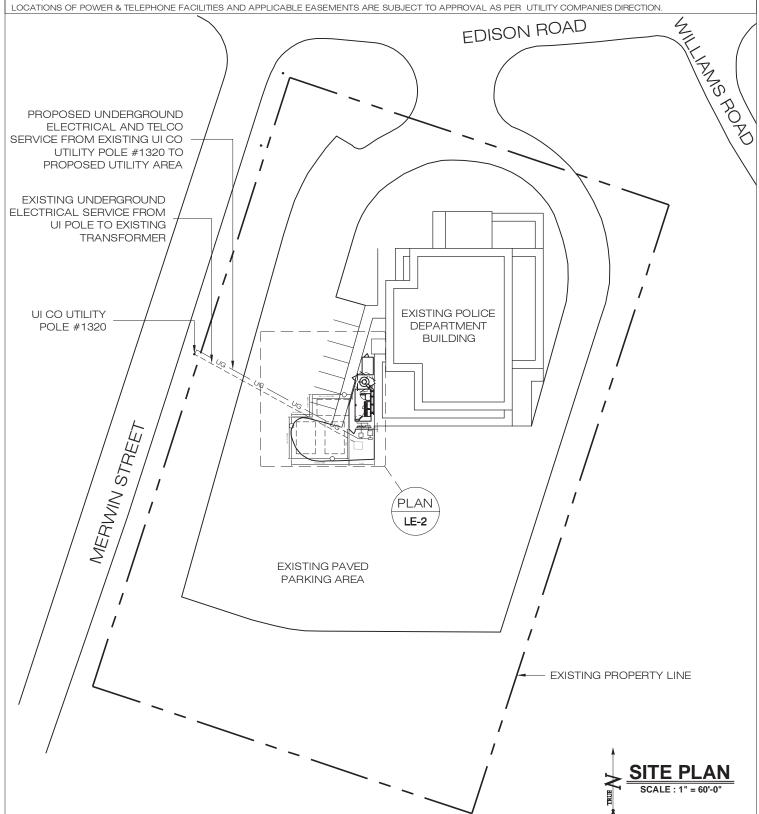
POLICE STA EDISON RD 158 EDISON ROAD TRUMBULL, CT 06611-4139

NOTE

PER FCC MANDATE, ENHANCED EMERGENCY (E911) SERVICE IS REQUIRED TO MEET NATIONWIDE STANDARDS FOR WIRELESS COMMUNICATIONS SYSTEMS.

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ALL EQUIPMENT LOCATIONS ARE APPROXIMATE AND ARE SUBJECT TO APPROVAL BY OMNIPOINT COMMUNICATIONS INC. STRUCTURAL & RF ENGINEERS.



ALL-POINTS TECHNOLOGY CORPORATION, P.C. 3 SADDLEBROOK DRIVE KILLINGWORTH, CT. 06419 PHONE: (860)-663-1697 FAX: (860)-663-0935

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APT FILING NUMBER: CT-255T-460

LE-2

SCALE: AS NOTED DRAWN BY: AAJ DATE: 04/01/09 **CHECKED BY: SMC**

35 GRIFFIN ROAD **BLOOMFIELD, CT 06002** OFFICE: (860)-692-7100

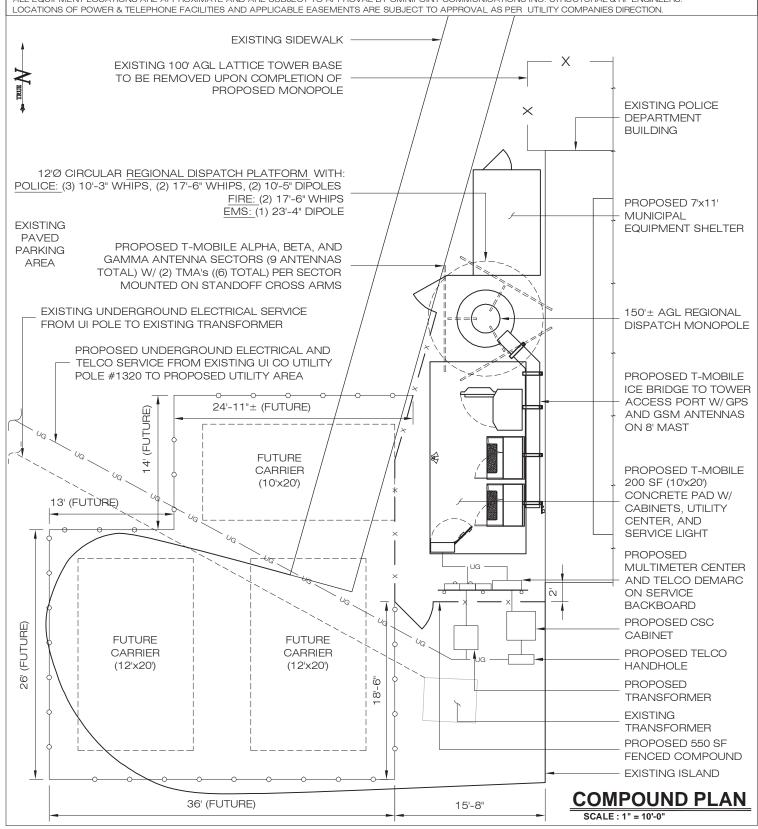
T Mobile

T-MOBILE SITE NUMBER: **CTFF481**

POLICE STA EDISON RD **158 EDISON ROAD** TRUMBULL, CT 06611-4139

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ALL EQUIPMENT LOCATIONS ARE APPROXIMATE AND ARE SUBJECT TO APPROVAL BY OMNIPOINT COMMUNICATIONS INC. STRUCTURAL & RF ENGINEERS.



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APT FILING NUMBER: CT-255T-460

LE-3

SCALE: AS NOTED DRAWN BY: AAJ

DATE: 04/01/09 CHECKED BY: SMC

35 GRIFFIN ROAD BLOOMFIELD, CT 06002 OFFICE: (860)-692-7100

T Mobile

T-MOBILE SITE NUMBER: CTFF481

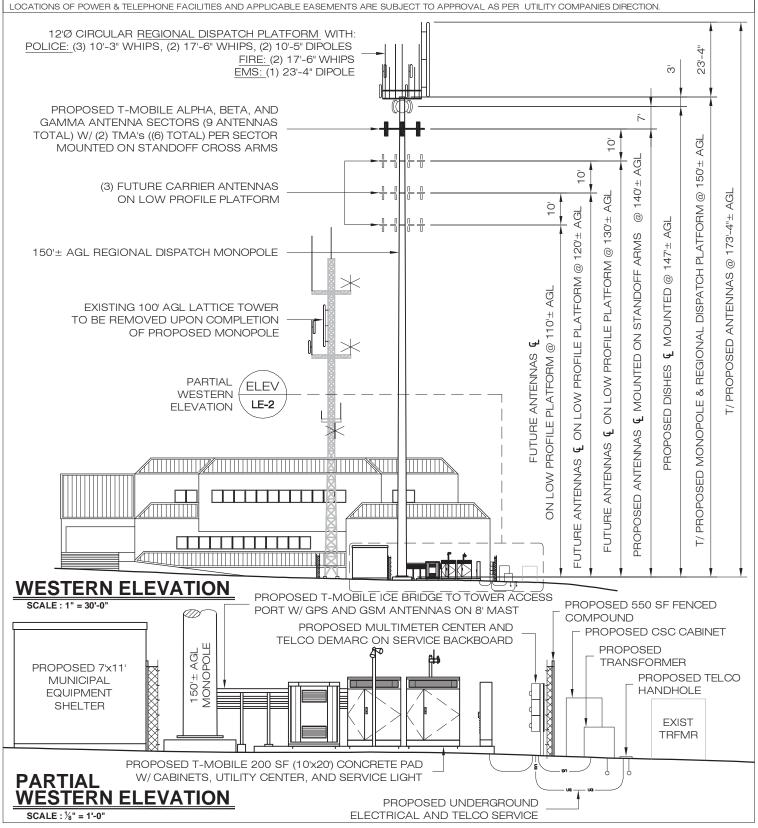
POLICE STA EDISON RD 158 EDISON ROAD TRUMBULL, CT 06611-4139

NOTE

PER FCC MANDATE, ENHANCED EMERGENCY (E911) SERVICE IS REQUIRED TO MEET NATIONWIDE STANDARDS FOR WIRELESS COMMUNICATIONS SYSTEMS.

OMNIPOINT COMMUNICATIONS INC. IMPLEMENTATION REQUIRES DEPLOYMENT OF EQUIPMENT AND ANTENNAS GENERALLY DEPICTED ON THIS PLAN, ATTACHED TO OR MOUNTED IN CLOSE PROXIMITY TO THE BTS RADIO CABINETS. OMNIPOINT COMMUNICATIONS INC. RESERVES THE RIGHT TO MAKE REASONABLE MODIFICATIONS TO E911 EQUIPMENT AND LOCATION AS TECHNOLOGY EVOLVES TO MEET REQUIRED SPECIFICATIONS.

ALL EQUIPMENT LOCATIONS ARE APPROXIMATE AND ARE SUBJECT TO APPROVAL BY OMNIPOINT COMMUNICATIONS INC. STRUCTURAL & RF ENGINEERS.



Approved by OMB 3060-1039 Estimated Time Per Response: .5 to 10 hours

Attribution and Bibliographic Standards. All reports included in the Submission Packet should be footnoted and contain a bibliography of the sources consulted.

- a. Footnotes may be in a form generally accepted in the preparer's profession so long as they identify the author, title, publisher, date of publication, and pages referenced for published materials. For archival materials/documents/letters, the citation should include author, date, title or description and the name of the archive or other agency holding the document.
- b. A bibliography should be appended to each report listing the sources of information consulted in the preparation of the report. The bibliography may be in a form generally accepted in the preparer's profession.

Lease Exhibits provided by T-Mobile

Live Search Maps

http://maps.live.com/default.aspx?v=2&cp=43.74728900~-99.71122700&style=h&lvl=15

CT SHPO file review performed by William Keegan on November 13, 2009

Bridgeport CT 1985 USGS Topographic Map

FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT AND THE PAPERWORK REDUCTION ACT

The FCC is authorized under the Communications Act of 1934, as amended, to collect the personal information we request in this form. We will use the information provided in the application to determine whether approving this application is in the public interest. If we believe there may be a violation or potential violation of a FCC statute, regulation, rule or order, your application may be referred to the Federal, state or local agency responsible for investigating, prosecuting, enforcing or implementing the statute, rule, regulation or order. In certain cases, the information in your application may be disclosed to the Department of Justice or a court or adjudicative body when (a) the FCC; (b) any employee of the FCC; or (c) the United States Government is a party to a proceeding before the body or has an interest in the proceeding. In addition, all information provided in this form will be available for public inspection.

If you owe a past due debt to the federal government, any information you provide may also be disclosed to the Department of Treasury Financial Management Service, other federal agencies and/or your employer to offset your salary, IRS tax refund or other payments to collect that debt. The FCC may also provide this information to these agencies through the matching of computer records when authorized.

If you do not provide the information requested on this form, the application may be returned without action having been taken upon it or it processing may be delayed while a request is made to provide the missing information. Your response is required to obtain the requested authorization.

We have estimated that each response to this collection of information will take an average of .50 to 10 hours. Our estimate includes the time to read the instructions, look through existing records, gather and maintain the required data, and actually complete and review the form or response. If you have any comments on this estimate, or on how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, AMD-PERM, Paperwork Reduction Project (3060-1039), Washington, DC 20554. We will also accept your comments via the Internet if your send them to PRA@fcc.gov. Please DO NOT SEND COMPLETED APPLICATIONS TO THIS ADDRESS. Remember - you are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number of if we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-1039.

All parties and entities doing business with the Commission must obtain a unique identifying number called the FCC Registration Number (FRN) and supply it when doing business with the Commission. Failure to provide the FRN may delay the processing of the application. This requirement is to facilitate compliance with the Debt Collection Improvement Act of 1996 (DCIA). The FRN can be obtained electronically through the FCC webpage at http://www.fcc.gov or by manually submitting FCC Form 160. FCC Form 160 is available from the FCC's web site at http://www.fcc.gov/formpage.html, by calling the FCC's Forms Distribution Center 1-800-418-FORM (3676), or from Federal Communications Commission Fax Information System by dialing (202) 418-0177.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3), AND THE PAPERWORK REDUCTION ACT OF 1995, P.L. 104-13, OCTOBER 1, 1995, 44 U.S.C. 3507.

Applicant's Name: T-Mobile
Project Name: Project Number: CTFF481

APPENDIX E TRIBAL CORRESPONDENCE

Michelle Egan

From: towernotifyinfo@fcc.gov

Sent: Friday, November 27, 2009 3:01 AM Imancuso@ebiconsulting.com

Cc: kim.pristello@fcc.gov; diane.dupert@fcc.gov

Subject: NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER

CONSTRUCTION NOTIFICATION INFORMATION - Email ID #2359008

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 "Tribes"), Native Hawaiian Organizations (NHOs), and State Historic Preservation Officers (SHPOs). For your convenience in identifying the referenced Tribes and in making further contacts, the City and State of the Seat of Government for each Tribe and NHO, as well as the designated contact person, is included in the listing below. We note that Tribes 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 Tribes 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 Tribe or NHO. (NPA, Section IV.F.4).

The information you provided was forwarded to the following Tribes and NHOs who have set their geographic preferences on TCNS. If the information you provided relates to a proposed antenna structure in the State of Alaska, the following list also includes Tribes located in the State of Alaska that have not specified their geographic preferences. For these Tribes and NHOs, if the Tribe or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribe or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event such a Tribe or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribe 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. NAGPRA/CP Director Tamara Francis - Delaware Nation - Anadarko, OK - regular mail Details: The Delaware Nation located in Anadarko, Oklahoma charges a \$400 administrative fee for the review of ALL projects. (Change Effective 1/18/2008). We prefer not to review proposed collocation projects and request not to be notified of such projects.

Send fee payable to the Delaware Nation in the form of a check or money order.

All projects for review by the Delaware Nation must pay the \$400 fee.

Please note that the Delaware Nation and the Delaware Tribe of Indians ARE NOT the same enitity. Send all correspondence for the DelawareNation to 31064 North Hwy 281, Anadarko, OK 73005. ATTN: NAGPRA/CP Office.

2. THPO Kathleen Knowles - Mashantucket Pequot Tribe - Mashantucket, CT - electronic mail Details: For every tower construction this Tribe requires a site location map, site plans for every project that will result in ground disturbance, and a detailed description of the proposed site. If the proposed tower construction is on an already existing building, the Tribe would like to be informed of that as well.

- 3. Cell Tower Coordinator Sequahna Mars Narragansett Indian Tribe Wyoming, RI electronic mail and regular mail
- 4. NAGPRA Representative Dr. Brice Obermeyer Delaware Tribe of Indians of Oklahoma Emporia, KS electronic mail and regular mail

Details: The Delaware Tribe of Indians of Oklahoma has had their federal recognition reinstated, and has been added to the listing of federally recognized Tribes maintained by the Bureau of Indian Affairs. Please refer to the Federal Register Notice dated August 11, 2009, to view the notice stating that federal relations have been reestablished with this Tribe. See 74 FR 40218 (Aug. 11, 2009). Thank you.

Sincerely,
Dr. Brice Obermeyer
NAGPRA Representative
Delaware Tribe of Indians of Oklahoma
c/o Emporia State University - Campus Box 4022 1200 Commercial Street Emporia, Kansas 66801
briceobermeyer@yahoo.com

The information you provided was also forwarded to the additional Tribes and NHOs listed below. These Tribes and NHOs have NOT set their geographic preferences on TCNS, and therefore they are currently receiving tower notifications for the entire United States. For these Tribes and NHOs, you are required to use reasonable and good faith efforts to determine if the Tribe or NHO may attach religious and cultural significance to historic properties that may be affected by its proposed undertaking. Such efforts may include, but are not limited to, seeking information from the relevant SHPO or THPO, Indian Tribes, state agencies, the U.S. Bureau of Indian Affairs, or, where applicable, any federal agency with land holdings within the state (NPA, Section IV.B). If after such reasonable and good faith efforts, you determine that a Tribe or NHO may attach religious and cultural significance to historic properties in the area and the Tribe or NHO does not respond to TCNS notification within a reasonable time, you should make a reasonable effort to follow up, and must seek guidance from the Commission in the event of continued non-response or in the event of a procedural or substantive disagreement. If you determine that the Tribe or NHO is unlikely to attach religious and cultural significance to historic properties within the area, you do not need to take further action unless the Tribe or NHO indicates an interest in the proposed construction or other evidence of potential interest comes to your attention.

None

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.

- 5. SHPO John W Shannahan Connecticut Historical Commission Hartford, CT electronic mail
- 6. SHPO Cara Metz Massachusetts Historical Commission Boston, MA electronic mail

- 7. Deputy SHPO Brona Simon Massachusetts Historical Commission Boston, MA electronic mail
- 8. SHPO Frederick C Williamson Rhode Island Historic Preservation & Heritage Comm Providence, RI regular mail
- 9. Deputy SHPO Edward F Sanderson Rhode Island Historic Preservation & Heritage Comm Providence, RI electronic mail
- 10. SHPO Karen J Senich Connecticut Commission on Culture and Tourism Hartford, CT electronic mail

If you are proposing to construct a facility in the State of Alaska, you should contact Commission staff for guidance regarding your obligations in the event that Tribes do not respond to this notification within a reasonable time.

Please be advised that the FCC cannot guarantee that the contact(s) listed above opened and reviewed an electronic or regular mail notification. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 11/20/2009

Notification ID: 58281

Tower Owner Individual or Entity Name: T-Mobile USA

Consultant Name: Laura L Mancuso

Street Address: 21 B Street

City: Burlington

State: MASSACHUSETTS Zip Code: 01803 Phone: 717-779-9683

Email: Imancuso@ebiconsulting.com

Structure Type: UTOWER - Unguyed - Free Standing Tower

Latitude: 41 deg 14 min 4.0 sec N Longitude: 73 deg 13 min 8.0 sec W Location Description: 158 Edison Road

City: Trumbull

State: CONNECTICUT County: FAIRFIELD

Ground Elevation: 92.7 meters

Support Structure: 42.7 meters above ground level Overall Structure: 52.8 meters above ground level

Overall Height AMSL: 145.5 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:

http://wireless.fcc.gov/outreach/notification/contact-fcc.html.

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



Delaware Tribe of Indians
170 NE Barbara
Bartlesville, Oklahoma 74006
(918) 336-5272 FAX (918) 337-6591

क्षाकारात प्रकृत प्रतिपुर्व विकास स्थान स्थान स्थान स्थान स्थान स्थान

December 28, 2009

EBI Consulting Attn: Laura Mancuso 21 B Street Burlington, MA 01803

Re: TCNS #58281, Wireless Site Name: CTFF481/POLICE STA EDISON RD, 158 Edison Road, Trumbull, Connecticut 06611-4139, New Tower, EBI Project No: 61096787

Dear Laura Mancuso:

Thank you for informing the Delaware Tribe on the proposed construction associated with the above referenced project. Our review indicates that there are no religious or culturally significant sites in the project area. As such, we defer comment to your office as well as to the State Historic Preservation Office and/or the State Archaeologist.

We wish to continue as a consulting party on this project and look forward to receiving a copy of the cultural resources survey report if one is performed. We also ask that if any human remains are accidentally unearthed during the course of the survey and/or the construction project that you cease development immediately and inform the Delaware Tribe of Indians of the inadvertent discovery.

If you have any questions, please feel free to contact this office by phone at (918) 335-7026 or by e-mail at bobermey@emporia.edu.

Sincerely,

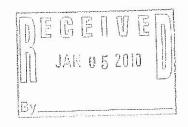
Brice Chermeyer

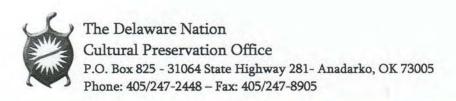
Brice Obermeyer

Delaware Tribe Historic Preservation Office

1417 West St

Emporia, KS 66801





NAGPRA ext. 1182 Section 106 ext. 1180 Museum ext. 1180 Library ext. 1196

Date	1-21-1	0		3
Company	EBICONS	Hing		
TCNS#/County/State				
	58281,	Trumb	Ul, Connec	ticut
				14

To Whom It May Concern:

The Delaware Nation received a letter regarding the above referenced project(s). The Delaware Nation is committed to protecting sites important to tribal heritage, culture and religion. Furthermore, the tribe is particularly concerned with archaeological sites that may contain human burial remains and associated funerary objects.

As described in your correspondence, and upon research of our database(s) and files, we find the Lenape people occupied these areas either historically or prehistorically. However, the location of the project does not endanger known sites of interest to the Delaware Nation. Please continue with the project as planned. However, should this project inadvertently uncover an archaeological site or object(s) we request that you immediately contact the appropriate state agencies, as well as the Delaware Nation (within 24 hours). Also, we ask that you halt all construction and ground disturbing activities until the tribe and these state agencies are consulted.

Please note the Delaware Nation, The Delaware Tribe Of Indians and the Stockbridge-Munsee Band of Mohican Indians are the only Federally Recognized Delaware/Lenape entities in the United States and consultation must be made only with designated staff of these three tribes. We appreciate your cooperation in contacting the Delaware Nation. Should you have questions, feel free to contact our offices at 405/247-2448 ext. 120 or by email <a href="mailto:triangle-

Sincerely,

Tamara Francis

Cultural Preservation Director

Michelle Egan

From: towernotifyinfo@fcc.gov

Sent: Thursday, January 14, 2010 1:15 PM
To: Imancuso@ebiconsulting.com

Cc: tcns.fccarchive@fcc.gov; KKnowles@mptn-nsn.gov

Subject: Reply to Proposed Tower Structure (Notification ID: 58281) - Email ID #2392960

Dear Laura L Mancuso,

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this email is to inform you that an authorized user of the TCNS has replied to a proposed tower construction notification that you had submitted through the TCNS.

The following message has been sent to you from THPO Kathleen Knowles of the Mashantucket Pequot Tribe in reference to Notification ID #58281:

Dear Ms Mancuso,

Regarding Notification ID # 58281, based on a review of the information provided, there does not appear to be any impact on potentially significant religious and cultural resources for the Mashantucket Pequot Tribe.

Kathleen Knowles,

Tribal Historic Preservation Officer Mashantucket Pequot Tribe

For your convenience, the information you submitted for this notification is detailed below.

Notification Received: 11/20/2009

Notification ID: 58281

Tower Owner Individual or Entity Name: T-Mobile USA

Consultant Name: Laura L Laura Street Address: 21 B Street

City: Burlington

State: MASSACHUSETTS Zip Code: 01803 Phone: 717-779-9683

Email: lmancuso@ebiconsulting.com

Structure Type: UTOWER - Unguyed - Free Standing Tower

Latitude: 41 deg 14 min 4.0 sec N Longitude: 73 deg 13 min 8.0 sec W Location Description: 158 Edison Road

City: Trumbull

State: CONNECTICUT County: FAIRFIELD

Ground Elevation: 92.7 meters

Support Structure: 42.7 meters above ground level Overall Structure: 52.8 meters above ground level

Overall Height AMSL: 145.5 meters above mean sea level

Narragansett Indian Tribal Historic Preservation Office Section 106 Review Consultation Response Form

	7 3 20	The same of the sa			
TCNS Notification ID Number:		<u>58281</u>			
Project Name/Identifying Number (if applicable)		(01096787			
Consultant/Environmental Firm:		EBT Consulting			
Site Address or Location Description:		158 Edison RD			
City, Sta		Tambull, CT			
Point of	Contact	Ashly Bonavenia			
Respons	e:	9			
	We have no comments related to the prop	posed project.			
i i	NITHPO's site examination revealed no indicators of the presence of past tribal cultural resources. On behalf of the Narragansett Indian Tribe, the NITHPO considers this project in compliance with and cleared of the Narragansett Tribe's section 106 concerns. NITHPO anticipates no inadvertent encounters by you or your client with significant intact cultural resources (burials, village sites or ceremonial sites).				
j	Based on information provided to us the site is not to include any ground disturbance and is therefore found to be in compliance with and cleared of the Narragansett Tribe's section 106 concerns.				
	NITHPO's site examination revealed probable indicators of the presence of past tribal cultural resources, and recommends the following actions:				
_					
(Exception: If archaeological materials occurring the Narragansett Indian Transtruction, the Narragansett Indian Transtruction Office(s) will be not	r human remains are encountered during ibal Historic Preservation Office and applicable tified.			
5	Sequalma Mars, Project Manager, NITHI	10/12/10 Date			

Narragansett Indian Tribal Historic Preservation Office P.O. Box 350

Wyoming, RI 02898 Email: <u>Sequahna@yahoo.com</u> Phone: 401-419-2959



21 B Street Burlington, MA 01803 Tel: (781) 273-2500

Fax: (781) 273.3311

January 29, 2010

Ms. Seguahna Mars Narragansett Indian Tribe Narragansett Island Longhouse P.O. Box 350 Wyoming, RI 02898

RE: FINAL Follow-Up Invitation to Comment in Section 106 Review Process

TCNS Reference No: 58281

Wireless Site Name: CTFF481/POLICE STA EDISON RD

Site Address: 158 Edison Road, Trumbull, Connecticut 06611-4139

New Tower

EBI Project No.: 61096787

Dear Ms. Mars:

T-Mobile Northeast LLC, a Delaware limited liability company, as successor-in-interest to Omnipoint Communications, Inc., a Delaware corporation (herein "T-Mobile") is proposing to construct a wireless telecommunications facility at the above-referenced location. T-Mobile has retained EBI Consulting ("EBI") to conduct a review of the proposed telecommunication facility project for compliance with the Federal Communications Commission's Nationwide Programmatic Agreement for Review Under the National Historic Preservation Act (47 CFR Part I, dated lanuary 4, 2005). This notification has been prepared as a follow-up to the Tower Construction Notification System (TCNS) notice (Notification ID 58281), which was sent on November 27, 2009). Additionally, based on EBI's pre-existing relationship with your Tribe, EBI submitted additional information on the proposed project including maps, site plans, photographs, and a review fee on December 18, 2009. A second letter was sent seeking comments from your Tribe on January 19, 2010.

As of the date of this letter, EBI has not received a response from your Tribe indicating whether you have interest in commenting on this project. Based on the period of elapsed time since the TCNS filing on June 12, 2009, it is the intent of T-Mobile to conclude that your Tribe has no further interest in commenting on this project and to subsequently close the consultation process with your Tribe. If your Tribe requires additional review materials, a site visit, or review time, please reply within 10 days of receipt of this letter and we will notify T-Mobile of the request.

Please respond by February 9, 2010 with an opinion of interest or no interest in commenting further on this project. Should you have any questions or require additional information, please contact me at 717-779-9683 or Imancuso@ebiconsulting.com.

Respectfully Submitted,

Laura L. Mancuso Architectural Historian

Xaura Manauao

Imancuso@ebiconsulting.com

(717) 779-9683

Attachments: Project Summary Form



Cut on dotted line.

Instructions

- 1. Please use a laser or laser-quality printer.
- 2. Adhere shipping label to package with tape or glue - DO NOT TAPE OVER BARCODE. Be sure all edges are secure. Self-adhesive label is recommended.
- 3. Place label so that it does not wrap around the edge of the package.
- 4. Affix Priority Mail service postage. There is no extra fee for Delivery Confirmation service.
- 5. Stamped packages weighing 13 ounces or more may not be placed in Postal Service collection boxes. For information on pickup options, go to the Pickup page on www.usps.com.
- 6. Each shipping label number is unique and can be used only once - DO NOT PHOTOCOPY.
- 7. Please use this shipping label on the "ship date" selected when you requested the label.

Online e-Label Record

Delivery Confirmation™ Service Number: 9101 8052 1368 3051 7801 10

Priority Mail® with electronic option Delivery Confirmation service*

Print Date: 01/29/10 Ship Date: 01/29/10 Electronic Option Delivery Confirmation Service Fee: 0.00

From: TIMOTHY O'BRIEN **EBI CONSULTING** 21 B ST

BURLINGTON MA 01803-3485

SEQUAHNA MARS NARRAGANSETT INDIAN TRIBE PO BOX 350 WYOMING RI 02898-0350

*Regular Priority Mail Service postage rates apply. There is no fee for Delivery Confirmation service on Priority Mail service with use of this electronic option shipping label. Delivery information is not available by phone for the electronic option.



21 B Street Burlington, MA 01803 Tel: (781) 273-2500

Fax: (781) 273.3311

January 18, 2010

Ms. Seguahna Mars Narragansett Indian Tribe Narragansett Island Longhouse P.O. Box 350 Wyoming, RI 02898

RE: Second Follow-Up Invitation to Comment in Section 106 Review Process

TCNS Reference No: 58281

Wireless Site Name: CTFF481/POLICE STA EDISON RD

Site Address: 158 Edison Road, Trumbull, Connecticut 06611-4139

New Tower

EBI Project No.: 61096787

Dear Ms. Mars:

T-Mobile Northeast LLC, a Delaware limited liability company, as successor-in-interest to Omnipoint Communications, Inc., a Delaware corporation (herein "T-Mobile") is proposing to construct a wireless telecommunications facility at the above-referenced location. T-Mobile has retained EBI Consulting ("EBI") to conduct a review of the proposed telecommunication facility project for compliance with the Federal Communications Commission's Nationwide Programmatic Agreement for Review Under the National Historic Preservation Act (47 CFR Part I, dated January 4, 2005). This notification has been prepared as a follow-up to the Tower Construction Notification System (TCNS) notice (Notification ID 58281), which was sent on November 27, 2009). Additionally, based on EBI's pre-existing relationship with your Tribe, EBI submitted additional information on the proposed project including maps, site plans, photographs, and a review fee on December 18, 2009.

As of the date of this letter, EBI has not received a response from your Tribe indicating whether you have interest in commenting on this project.

Please respond by January 28, 2010 with an opinion of interest or no interest in commenting further on this project. Should you have any questions or require additional information, please contact me at 717.779.9683 or Imancuso@ebiconsulting.com.

Respectfully Submitted,

Respectfully Submitted,

Xauna Manauao

Laura L. Mancuso Architectural Historian Imancuso@ebiconsulting.com 717-779-9683

Attachments: Project Summary Form



Cut on dotted line.

Instructions

- 1. Please use a laser or laser-quality printer.
- 2. Adhere shipping label to package with tape or glue - DO NOT TAPE OVER BARCODE. Be sure all edges are secure. Self-adhesive label is recommended.
- 3. Place label so that it does not wrap around the edge of the package.
- 4. Affix Priority Mail service postage. There is no extra fee for Delivery Confirmation service.
- 5. Stamped packages weighing 13 ounces or more may not be placed in Postal Service collection boxes. For information on pickup options, go to the Pickup page on www.usps.com.
- 6. Each shipping label number is unique and can be used only once - DO NOT PHOTOCOPY.
- 7. Please use this shipping label on the "ship date" selected when you requested the label.

Online e-Label Record

Delivery Confirmation™ Service Number: 9101 8052 1368 3123 3167 80

Priority Mail® with electronic option Delivery Confirmation service*

Ship Date: 01/19/10 Print Date: 01/19/10 Electronic Option Delivery Confirmation Service Fee: 0.00

From: TIMOTHY O'BRIEN **EBI CONSULTING** 21 B ST BURLINGTON MA 01803-3485

SEQUAHNA MARS NARRAGANSETT INDIAN TRIBE PO BOX 350 WYOMING RI 02898-0350

*Regular Priority Mail Service postage rates apply. There is no fee for Delivery Confirmation service on Priority Mail service with use of this electronic option shipping label. Delivery information is not available by phone for the electronic option.



21 B Street Burlington, MA 01803 Tel: (781) 273-2500

Fax: (781) 273.3311

December 18, 2009

Ms. Sequahna Mars Narragansett Indian Tribe Narragansett Island Longhouse P.O. Box 350 Wyoming, RI 02898

RE: Invitation to Comment in Section 106 Consultation Process

TCNS Reference No: 58281

Wireless Site Name: CTFF481/POLICE STA EDISON RD

Site Address: 158 Edison Road, Trumbull, Connecticut 06611-4139

New Tower

EBI Project No.: 61096787

Dear Ms. Mars:

T-Mobile Northeast LLC, a Delaware limited liability company, as successor-in-interest to Omnipoint Communications, Inc., a Delaware corporation (herein "T-Mobile") is proposing to construct a wireless telecommunications facility at the above-referenced location. T-Mobile has retained EBI Consulting ("EBI") to conduct a review of the proposed telecommunication facility project for compliance with the Federal Communications Commission's Nationwide Programmatic Agreement for Review Under the National Historic Preservation Act (47 CFR Part I, dated January 4, 2005). This notification has been prepared as a follow-up to the Tower Construction Notification System (TCNS) notice (Notification ID 58281), which was sent on November 27, 2009).

EBI would like to inquire if you would be interested in commenting on this proposed project. Please refer to the attached Project Summary Form for complete details regarding this proposed project.

Please find enclosed the required fee for Tribal review.

Thank you for your assistance in this matter. Consistent with the timelines outlined in the Nationwide Programmatic Agreement and FCC-USET Best Practices Agreement, please respond within 30 days of the TCNS Notification with an opinion of interest or no interest.

Respectfully Submitted,

XaunaX Manauao

Laura L. Mancuso Architectural Historian

Imancuso@ebiconsulting.com

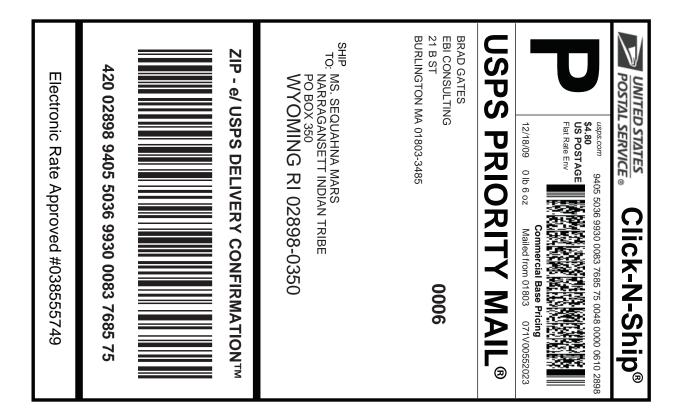
717-779-9683

Attachment A - Project Summary Form

Attachment B - Figures, Drawings, and Maps

Attachment C - Photographs

Attachment D - Tribal Review Fee





Cut on dotted line.

Instructions

- 1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. DO NOT PHOTO **COPY OR ALTER LABEL.**
- 2. Place your label so it does not wrap around the edge of the package.
- 3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, DO NOT TAPE OVER BARCODE. Be sure all edges are secure.
- 4. To mail your package with PC Postage®, you may schedule a Carrier pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
- 5. Mail your package on the "Ship Date" you selected when creating this label.

Online Label Record (Label 1 of 1)

Total:

Priority Mail® Postage:

\$4.80

Delivery Confirmation™ Number: 9405 5036 9930 0083 7685 75

Paid Online

Transaction # 156790739 Print Date: 12/18/2009

Ship Date: 12/18/2009 Weight: 0 lb 6 oz

From: BRAD GATES **EBI CONSULTING**

21 B ST

BURLINGTON MA 01803-3485

MS SEQUAHNA MARS

NARRAGANSETT INDIAN TRIBE

PO BOX 350

WYOMING RI 02898-0350

* Commercial Base Pricing Priority Mail rates apply. There is no fee for Delivery Confirmation service on Priority Mail service with use of this electronic rate shipping label. Delivery information is not available by phone for the electronic rate. Refunds for unused postage paid labels can be requested online 10 days from the print date. For Carrier Pickup or tracking call 1-800-222-1811.





EnviroBusiness, Inc. 21 B STREET BURLINGTON, MA 01803-3485

(781)273-2500

CENTURY BANK 810 MALDEN, MASSACHUSETTS 02148

53-139/113

CHECK DATE

December 2, 2009

PAY

One Thousand and 00/100 Dollars

TO

Narragansett Indian Tribe Ms. Sequahna Mars c/o NITHPO

PO Box 350

Wyoming RI 02898

AMOUNT

VOID AFTER 90 DAYS

\$1,000.00

#*O58403#* #*O11301390# #*21 28638 8#*

THIS DOCUMENT CONTAINS HEAT SENSITIVE INK. STOUCH FOR PRESS HERE SHED IMAGE DISAPPEARS WITH HEAT

EnviroBusiness, Inc.

58403

58403

ĺ	Invoice Number	Date	Voucher	Amount	Discounts	Previous Pay	Net Amount
Ì	61096787	11/30/09	000000089056	1,000.00	0.00	0.00	1,000.00
ľ	Narragansett Indian Tribe		Totals	1,000.00	0.00	0.00	1,000,00
	10200 20	NARRAGAN	Totals	1,000.00	0.00	0.00	1,000.00

Laura Mancuso

From: towernotifyinfo@fcc.gov

Sent: Wednesday, December 02, 2009 7:09 PM

To: Imancuso@ebiconsulting.com

Cc: tcns.fccarchive@fcc.gov; sequahna@yahoo.com

Subject: Reply to Proposed Tower Structure (Notification ID: 58281) - Email ID #2364824

Dear Laura L Mancuso,

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this email is to inform you that an authorized user of the TCNS has replied to a proposed tower construction notification that you had submitted through the TCNS.

The following message has been sent to you from Cell Tower Coordinator Sequahna Mars of the Narragansett Indian Tribe in reference to Notification ID #58281:

On behalf of the Narragansett Indian Tribe, the Narragansett Indian Tribal Historic Preservation Office is hereby formally initiating consultation and review of cell tower site designated by TCNS #58281 , located in Trumbull, CT. Follow-up on behalf of the cell tower carrier should be initiated by contacting Sequahna Mars, at sequahna@yahoo.com. Thank you.

For your convenience, the information you submitted for this notification is detailed below.

Notification Received: 11/20/2009

Notification ID: 58281

Tower Owner Individual or Entity Name: T-Mobile USA

Consultant Name: Laura L Laura Street Address: 21 B Street

City: Burlington State: MASSACHUSETTS Zip Code: 01803 Phone: 717-779-9683

Email: lmancuso@ebiconsulting.com

Structure Type: UTOWER - Unguyed - Free Standing Tower

Latitude: 41 deg 14 min 4.0 sec N Longitude: 73 deg 13 min 8.0 sec W Location Description: 158 Edison Road

City: Trumbull
State: CONNECTICUT
County: FAIRFIELD

Ground Elevation: 92.7 meters

Support Structure: 42.7 meters above ground level Overall Structure: 52.8 meters above ground level Overall Height AMSL: 145.5 meters above mean sea level

Laura Mancuso

From: towernotifyinfo@fcc.gov

Sent: Friday, November 27, 2009 3:01 AM Imancuso@ebiconsulting.com

Cc: kim.pristello@fcc.gov; diane.dupert@fcc.gov

Subject: NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER

CONSTRUCTION NOTIFICATION INFORMATION - Email ID #2359008

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 "Tribes"), Native Hawaiian Organizations (NHOs), and State Historic Preservation Officers (SHPOs). For your convenience in identifying the referenced Tribes and in making further contacts, the City and State of the Seat of Government for each Tribe and NHO, as well as the designated contact person, is included in the listing below. We note that Tribes 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 Tribes 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 Tribe or NHO. (NPA, Section IV.F.4).

The information you provided was forwarded to the following Tribes and NHOs who have set their geographic preferences on TCNS. If the information you provided relates to a proposed antenna structure in the State of Alaska, the following list also includes Tribes located in the State of Alaska that have not specified their geographic preferences. For these Tribes and NHOs, if the Tribe or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribe or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event such a Tribe or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribe 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. NAGPRA/CP Director Tamara Francis - Delaware Nation - Anadarko, OK - regular mail Details: The Delaware Nation located in Anadarko, Oklahoma charges a \$400 administrative fee for the review of ALL projects. (Change Effective 1/18/2008). We prefer not to review proposed collocation projects and request not to be notified of such projects. Send fee payable to the Delaware Nation in the form of a check or money order. All projects for review by the Delaware Nation must pay the \$400 fee. Please note that the Delaware Nation and the Delaware Tribe of Indians ARE NOT the same enitity. Send all correspondence for the DelawareNation to 31064 North Hwy 281, Anadarko, OK 73005. ATTN: NAGPRA/CP Office.

- 2. THPO Kathleen Knowles Mashantucket Pequot Tribe Mashantucket, CT electronic mail Details: For every tower construction this Tribe requires a site location map, site plans for every project that will result in ground disturbance, and a detailed description of the proposed site. If the proposed tower construction is on an already existing building, the Tribe would like to be informed of that as well.
- 3. Cell Tower Coordinator Sequahna Mars Narragansett Indian Tribe Wyoming, RI electronic mail and regular mail
- 4. NAGPRA Representative Dr. Brice Obermeyer Delaware Tribe of Indians of Oklahoma Emporia, KS electronic mail and regular mail Details: The Delaware Tribe of Indians of Oklahoma has had their federal recognition reinstated, and has been added to the listing of federally recognized Tribes maintained by the Bureau of Indian Affairs. Please refer to the Federal Register Notice dated August11, 2009, to view the notice stating that federal relations have been reestablished with this Tribe. See 74 FR 40218 (Aug. 11, 2009). Thank you.

Sincerely,
Dr. Brice Obermeyer
NAGPRA Representative
Delaware Tribe of Indians of Oklahoma
c/o Emporia State University - Campus Box 4022 1200 Commercial Street Emporia, Kansas 66801
briceobermeyer@yahoo.com

The information you provided was also forwarded to the additional Tribes and NHOs listed below. These Tribes and NHOs have NOT set their geographic preferences on TCNS, and therefore they are currently receiving tower notifications for the entire United States. For these Tribes and NHOs, you are required to use reasonable and good faith efforts to determine if the Tribe or NHO may attach religious and cultural significance to historic properties that may be affected by its proposed undertaking. Such efforts may include, but are not limited to, seeking information from the relevant SHPO or THPO, Indian Tribes, state agencies, the U.S. Bureau of Indian Affairs, or, where applicable, any federal agency with land holdings within the state (NPA, Section IV.B). If after such reasonable and good faith efforts, you determine that a Tribe or NHO may attach religious and cultural significance to historic properties in the area and the Tribe or NHO does not respond to TCNS notification within a reasonable time, you should make a reasonable effort to follow up, and must seek guidance from the Commission in the event of continued non-response or in the event of a procedural or substantive disagreement. If you determine that the Tribe or NHO is unlikely to attach religious and cultural significance to historic properties within the area, you do not need to take further action unless the Tribe or NHO indicates an interest in the proposed construction or other evidence of potential interest comes to your attention.

None

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.

- 5. SHPO John W Shannahan Connecticut Historical Commission Hartford, CT electronic mail
- 6. SHPO Cara Metz Massachusetts Historical Commission Boston, MA electronic mail
- 7. Deputy SHPO Brona Simon Massachusetts Historical Commission Boston, MA electronic mail
- 8. SHPO Frederick C Williamson Rhode Island Historic Preservation & Heritage Comm -Providence, RI - regular mail
- 9. Deputy SHPO Edward F Sanderson Rhode Island Historic Preservation & Heritage Comm -Providence, RI - electronic mail
- 10. SHPO Karen J Senich Connecticut Commission on Culture and Tourism Hartford, CT electronic mail

If you are proposing to construct a facility in the State of Alaska, you should contact Commission staff for guidance regarding your obligations in the event that Tribes do not respond to this notification within a reasonable time.

Please be advised that the FCC cannot guarantee that the contact(s) listed above opened and reviewed an electronic or regular mail notification. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 11/20/2009

Notification ID: 58281

Tower Owner Individual or Entity Name: T-Mobile USA

Consultant Name: Laura L Mancuso

Street Address: 21 B Street

City: Burlington State: MASSACHUSETTS Zip Code: 01803 Phone: 717-779-9683

Email: lmancuso@ebiconsulting.com

Structure Type: UTOWER - Unguyed - Free Standing Tower

Latitude: 41 deg 14 min 4.0 sec N Longitude: 73 deg 13 min 8.0 sec W Location Description: 158 Edison Road

City: Trumbull State: CONNECTICUT County: FAIRFIELD

Ground Elevation: 92.7 meters

Support Structure: 42.7 meters above ground level Overall Structure: 52.8 meters above ground level Overall Height AMSL: 145.5 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:

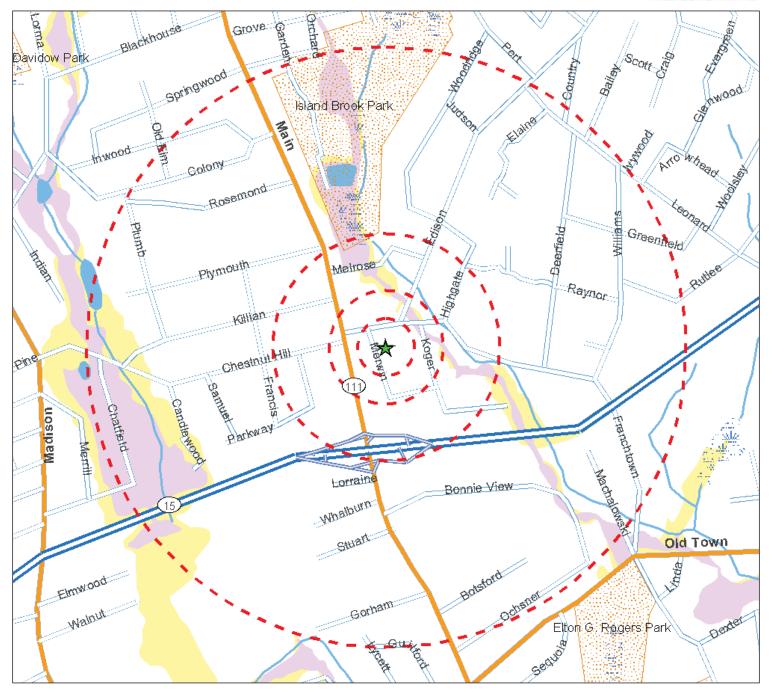
http://wireless.fcc.gov/outreach/notification/contact-fcc.html.

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

APPENDIX F LAND RESOURCES MAP





See associated legend for additional map symbology

Land and Historic Resources Map

CTFF481/POLICE STA EDISON RD 158 Edison Road Trumbull, CT 06611-4139 0 500 1000 1000

Source: See associated map legend

PN: 61096787

National Datalayers Legend*

National Register Historic Site



National Register Historic District

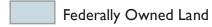
Source: NPS National Register of Historic Places, updated July 2008

National Park Service Trail

Source: U.S. National Parks Serivce. Various dates. NR/GIS WebSite, U.S.Dept.o fthe Interior, NPS, Wash., D.C. http://science.nature.nps.gov/nrdata/index.cfm.

National Scenic Parkway

National Wild and Scenic River



Source: National Atlas of the U.S., Reston, VA, 12/05, Federal Land Features of the U.S.

- -Parkways and Scenic Rivers
- -Federal Lands of the United States

FWS Critical Habitat

Source: U.S. Fish and Wildlife Service. Various dates. FWS Critical Habitat for Threatened & Endangered Species website. U.S. Dept. of the Interior, FWS, Wash, D.C. http://crithab.fws.gov/.

*Includes data obtained from federal agencies developed to be consistent throughout the US.

National Wetlands Inventory

Stream or Creek

Freshwater Forested/Shrub Wetland

Freshwater Emergent Wetland

Estuarine & Marine Wetland

Unconsolidated Shore

Freshwater Lake, Pond, or River



Estuarine & Marine Deepwater



Open Water

Source: U.S. Fish and Wildlife Service. Various dates. National Wetlands Inventory website. U.S. Dept. of the Interior, FWS, Wash, D.C. http://www.fws.gov/nwi/.

FEMA Q3 Flood Zone

500-year inundation area.

100-year inundation area.

100-year inundation area with velocity hazard.

Area not included on any FIRM publication.

Undetermined but possible flood hazard area.

Floodway area, including watercourse extent.

No Flood Data No Flood Data Available

Source: FEMA

Connecticut - State Specific Datalayers Legend



CT - Natural Diversity Database Area

Source: CT DEP Data Date: December 2009 http://www.ct.gov/dep/gis

△ CT - DEP Property

Source: CT DEP Data Date: October 2009 http://www.ct.gov/dep/gis



CT - DEP Municipal and Open Space

Source: CT DEP Office of Information Management

Data Date: 1997

http://www.ct.gov/dep/gis



CT - DEP Critical Habitat

Source: CT DEP Data Date: December 2009 http://www.ct.gov/dep/gis

CT - Aquifer Protection Area

Final

Source: CT DEP



Preliminary

Data Date: March 2010 http://www.ct.gov/dep/gis

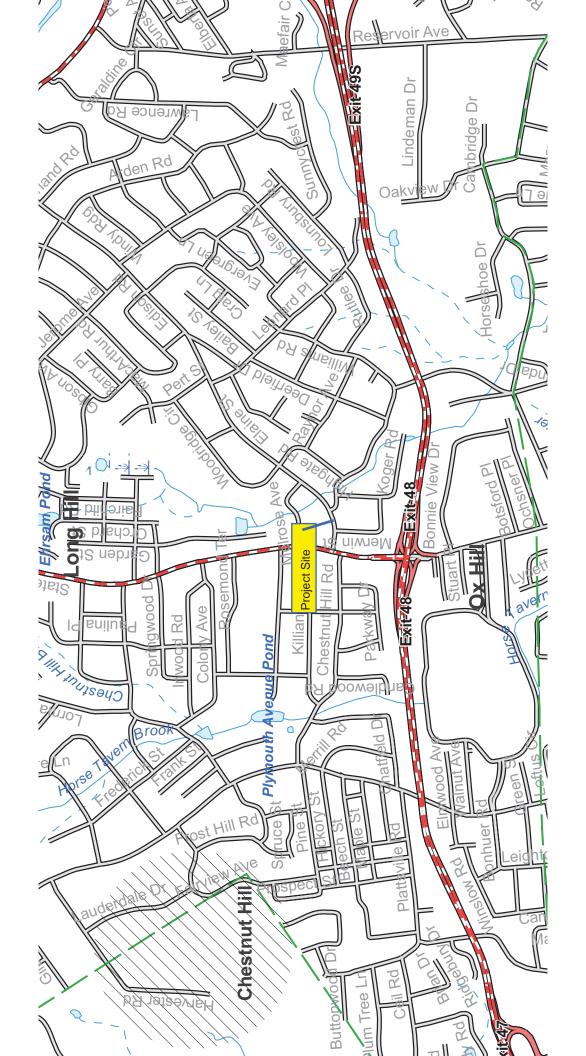


CT - DEP Trails

Source: CT DEP Data Date: January 2010 http://www.ct.gov/dep/gis



Appendix G FEDERAL AND STATE FISH AND WILDLIFE CORRESPONDENCE	





United States Department of the Interior



FISH AND WILDLIFE SERVICE

New England Field Office 70 Commercial Street, Suite 300 Concord, NH 03301-5087 http://www.fws.gov/newengland

January 4, 2010

To Whom It May Concern:

This project was reviewed for the presence of federally-listed or proposed, threatened or endangered species or critical habitat per instructions provided on the U.S. Fish and Wildlife Service's New England Field Office website:

(http://www.fws.gov/newengland/EndangeredSpec-Consultation.htm)

Based on the information currently available, no federally-listed or proposed, threatened or endangered species or critical habitat under the jurisdiction of the U.S. Fish and Wildlife Service (Service) are known to occur in the project area(s). Preparation of a Biological Assessment or further consultation with us under Section 7 of the Endangered Species Act is not required.

This concludes the review of listed species and critical habitat in the project location(s) and environs referenced above. No further Endangered Species Act coordination of this type is necessary for a period of one year from the date of this letter, unless additional information on listed or proposed species becomes available.

Thank you for your cooperation. Please contact Mr. Anthony Tur at 603-223-2541 if we can be of further assistance.

Sincerely yours,

Thomas R. Chapman

Supervisor

New England Field Office

U.S. Fish and Wildlife Service Interim Guidelines for Recommendations on Communications Tower Siting, Construction, Operation and Decommissioning

Because of the increasing number of communications towers being constructed in the United States, the U.S. Fish and Wildlife Service (USFWS) is concerned with avian mortality due to bird collisions. Albert Manville of the USFWS has stated that "approximately 350 species of neotropical songbirds appear to be the most susceptible to collisions with communications towers." These birds are protected by the Migratory Bird Treaty Act of 1918 (16 U.S.C. 703 et seq.). These guidelines were prepared to assist USFWS in meeting its obligations under the Migratory Bird Treaty Act. Applicants and consultants planning communications tower projects are asked to review these guidelines and determine whether their project has incorporated any of the recommendations. While adopting the recommendations into a project design is voluntary, the recommendations are designed to minimize the risk of communications towers to birds that are protected by the Migratory Bird Treaty Act.

In order to obtain information on the usefulness of these guidelines in preventing bird strikes, and to identify any recurring problems with their implementation which may necessitate modifications, RUS would appreciate it if borrowers would please advise us of the final location, specifications of the tower, which of the measures recommended for the protection of migratory birds were implemented, and the details of the problems encountered and the solutions, if any, that the borrower incorporated. If any of the recommended measures could not be implemented, please explain why they were not feasible so we can identify work to make the guidelines more useful.

Tower Guidelines

- 1. Any company/applicant/licensee proposing to construct a new communications tower should be strongly encouraged to co-locate the communications equipment on an existing communication tower or other structure (e.g., billboard, water tower, or building mount). Depending on tower load factors, from 6 to 10 providers may co-locate on an existing tower.
- 2. If co-location is not feasible and a new tower or towers are to be constructed, communications service providers should be strongly encouraged to construct towers no more than 199 feet above ground level (AGL), using construction techniques which do not require guy wires (e.g., use a lattice structure, self-supporting steel structure, etc.). Such towers should be unlighted if Federal Aviation Administration (FAA) regulations permit.
- 3. If constructing multiple towers, providers should consider the cumulative impacts of all of those towers to migratory birds and threatened and endangered species as well as the impacts of each individual tower.
- 4. If at all possible, new towers should be sited within existing "antenna farms" (clusters of towers). Towers should not be sited in or near wetlands, other known bird concentration areas (e.g., State or Federal refuges, staging areas, and rookeries) in known migratory or daily movement flyways, or in habitat of threatened or endangered species. Towers should not be sited in areas with a high incidence of fog, mist, and low ceilings.
- 5. If taller towers (greater than 199 feet AGL) requiring lights for aviation safety must be constructed, the minimum amount of pilot warning and obstruction avoidance lighting required by the FAA should be used. Unless otherwise required by the FAA, only white (preferable) or red strobe lights should be used at night, and these should be the minimum number, minimum intensity, and minimum number of flashes per minute (longest duration between flashes) allowable by the FAA. The use of solid red or pulsating red warning lights at night should be avoided. Current research indicates that solid or pulsating (beacon) red lights attract night-

- migrating birds at a much higher rate than white strobe lights. Red strobe lights have not yet been studied.
- 6. Tower designs using guy wires for support which are proposed to be located in known raptor or waterbird concentration areas or daily movement routes, or in major diurnal migratory bird movement routes or stopover sites, should have daytime visual markers on the wires to prevent collisions by these diurnally moving species. (For guidance on markers, see *Avian Power Line Interaction Committee (APLIC)*. 1994. Mitigating Bird Collisions with Power Lines: The State of the Art in 1994. Edison Electric Institute, Washington, D. C., 78 pp., and Avian Power Line Interaction Committee (APLIC). 1996. Suggested Practices for Raptor Protection on Power Lines. Edison Electric Institute/Raptor Research Foundation, Washington, D. C., 128 pp. Copies can be obtained via the Internet at http://www.eei.org/resources/pubcat/enviro/, or by calling 1-800-334-5453).
- 7. Towers and appendant facilities should be sited, designed and constructed so as to avoid or minimize habitat loss within and adjacent to the tower "footprint." However, a larger tower footprint is preferable to the use of guy wires in construction. Road access and fencing should be minimized to reduce or prevent habitat fragmentation and disturbance, and to reduce above ground obstacles to birds in flight.
- 8. If significant numbers of breeding, feeding, or roosting birds are known to habitually use the proposed tower construction area, relocation to an alternative site should be recommended. If this is not an option, seasonal restrictions on construction may be advisable in order to avoid disturbance during periods of high bird activity.
- 9. In order to reduce the number of towers needed in the future, providers should be encouraged to design new towers structurally and electrically to accommodate the applicant/licensee's antennas and comparable antennas for at least two additional users (minimum of three users for each tower structure), unless this design would require the addition of lights or guy wires to an otherwise unlighted and/or unguyed tower.
- 10. Security lighting for on-ground facilities and equipment should be down-shielded to keep light within the boundaries of the site.
- 11. If a tower is constructed or proposed for construction, service personnel or researchers from the Communications Tower Working Group should be allowed access to the site to evaluate bird use, conduct dead-bird searches, to place net catchments below the towers but above the ground, and to place radar, Global Positioning System, infrared, thermal imagery, and acoustical monitoring equipment as necessary to assess and verify bird movements and to gain information on the impacts of various tower sizes, configurations, and lighting systems.
- 12. Towers no longer in use or determined to be obsolete should be removed within twelve (12) months of cessation of use.

If you would like more information or have any questions, please contact Dennis Rankin, Environmental Protection Specialist, Engineering and Environmental Staff at 202-720-1953 or at drankin@rus.usda.gov.



United States Department of the Interior



FISH AND WILDLIFE SERVICE

New England Field Office 70 Commercial Street, Suite 300 Concord, NH 03301-5087 http://www.fws.gov/newengland

January 3, 2011

To Whom It May Concern:

The U.S. Fish and Wildlife Service's (Service) New England Field Office has determined that individual project review for certain types of activities associated with communication towers is **not required.** These comments are submitted in accordance with provisions of the Endangered Species Act (ESA) of 1973 (87 Stat. 884, as amended; 16 U.S.C. 1531 *et seq.*).

Due to the rapid expansion of the telecommunication industry, we are receiving a growing number of requests for review of **existing** and **new** telecommunication facilities in relation to the presence of federally-listed or proposed, threatened or endangered species, critical habitat, wilderness areas and/or wildlife preserves. We have evaluated our review process for proposed communications towers and believe that individual correspondence with this office is not required for the following types of actions relative to **existing** facilities:

- 1. the re-licensing of existing telecommunication facilities;
- 2. audits of existing facilities associated with acquisition;
- 3. routine maintenance of existing tower sites, such as painting, antenna or panel replacement, upgrading of existing equipment, etc.;
- 4. co-location of new antenna facilities on/in existing structures;
- 5. repair or replacement of existing towers and/or equipment, provided such activities do not significantly increase the existing tower mass and height, or require the addition of guy wires.

In order to curtail the need to contact this office in the future for individual environmental review for **existing** communication towers or antenna facilities, please note that we are not aware of any federally-listed, threatened or endangered species that are being adversely affected by any existing communication tower or antenna facility in the following states: Vermont, New Hampshire, Rhode Island, Connecticut and Massachusetts. Furthermore, we are not aware of any **existing** telecommunication towers in federally-designated critical habitats, wilderness areas or wildlife preserves. Therefore, no further consultation with this office relative to the impact of the above referenced activities on federally-listed species is required.

Future Coordination with this Office Relative to New Telecommunication Facilities

We have determined that proposed projects are not likely to adversely affect any federally-listed or proposed species when the following steps are taken to evaluate new telecommunication facilities:

- 1. If the facility will be installed within or on an existing structure, such as in a church steeple or on the roof of an existing building, no further coordination with this office is necessary. Similarly, new antennas or towers in urban and other developed areas, in which no natural vegetation will be affected, do not require further review.
- 2. If the above criteria cannot be met, your review of our lists of threatened and endangered species locations within Vermont, New Hampshire, Rhode Island, Connecticut and Massachusetts may confirm that no federally-listed endangered or threatened species are known to occur in the town or county where the project is proposed.
- 3. If a listed species is present in the town or county where the project is proposed, further review of our lists of threatened and endangered species may allow you to conclude that suitable habitat for the species will not be affected. Based on past experiences, we anticipate that there will be few, if any, projects that are likely to impact piping plovers, roseate terns, bog turtles, Jesup's milk-vetch or other such species that are found on coastal beaches, riverine habitats or in wetlands because communication towers typically are not located in these habitats.

For projects that meet the above criteria, there is no need to contact this office for further project review. A copy of this letter should be retained in your file as the Service's determination that no listed species are present, or that listed species in the general area will not be affected. Due to the high workload associated with responding to many individual requests for threatened and endangered species information, we will no longer be providing response letters for activities that meet the above criteria. This correspondence and the species lists remain valid until January 1, 2012. Updated consultation letters and species lists are available on our website:

(http://www.fws.gov/newengland/EndangeredSpec-Consultation.htm)

Thank you for your cooperation, and please contact Mr. Anthony Tur of this office at 603-223-2541 for further assistance.

Sincerely your

Thomas R. Chapman

Supervisor

New England Field Office

FEDERALLY LISTED ENDANGERED AND THREATENED SPECIES IN CONNECTICUT

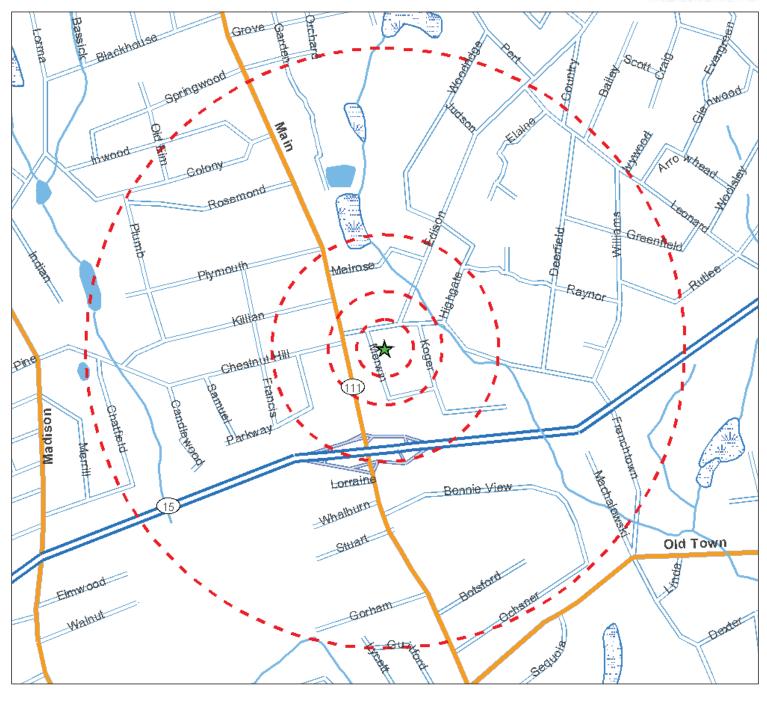
COUNTY	SPECIES	FEDERAL STATUS	GENERAL LOCATION/HABITAT	TOWNS
	Piping Plover	Threatened	Coastal Beaches	Westport, Bridgeport and Stratford
Fairfield	Roseate Tern	Endangered	Coastal beaches, Islands and the Atlantic Ocean	Westport and Stratford
	Bog Turtle	Threatened	Wetlands	Ridgefield and Danbury.
Hartford	Dwarf wedgemussel	Endangered	Farmington and Podunk Rivers	South Windsor, East Granby, Simsbury, Avon and Bloomfield.
Litchfield	Small whorled Pogonia	Threatened	Forests with somewhat poorly drained soils and/or a seasonally high water table	Sharon.
	Bog Turtle	Threatened	Wetlands	Sharon and Salisbury.
Middlesex	Roseate Tern	Endangered	Coastal beaches, islands and the Atlantic Ocean	Westbrook and New London.
	Piping Plover	Threatened	Coastal Beaches	Clinton, Westbrook, Old Saybrook.
	Puritan Tiger Beetle	Threatened	Sandy beaches along the Connecticut River	Cromwell, Portland
	Bog Turtle	Threatened	Wetlands	Southbury
	Piping Plover	Threatened	Coastal Beaches	Milford, Madison and West Haven
New Haven	Roseate Tern	Endangered	Coastal beaches, Islands and the Atlantic Ocean	Branford, Guilford and Madison
	Indiana Bat	Endangered	Mines, Caves	
	Piping Plover	Threatened	Coastal Beaches	Old Lyme, Waterford, Groton and Stonington.
New London	Roseate Tern	Endangered	Coastal beaches, Islands and the Atlantic Ocean	East Lyme and Waterford.
	Small whorled Pogonia	Threatened	Forests with somewhat poorly drained soils and/or a seasonally high water table	Waterford
Tolland	None			

⁻Eastern cougar, gray wolf, Indiana bat, Seabeach amaranth and American burying beetle are considered extirpated in Connecticut.

⁻There is no federally-designated Critical Habitat in Connecticut.

APPENDIX H
WETLANDS MAPS





See associated legend for additional map symbology

Wetlands Map

CTFF481/POLICE STA EDISON RD 158 Edison Road Trumbull, CT 06611-4139 0 500 1000 feet

Source: See associated map legend

PN: 61096787

APPENDIX I FEMA FLOODPLAIN MAP

Flood Insights test results for:

158 EDISON RD, TRUMBULL, CT 06611

Geocoding Accuracy: <u>S5 - Matched to Street Address (Best)</u>

Flood Zone Determinations

Test Description

SFHA (Flood Zone) Within 250 feet of multiple flood zones?

Out No

Community Community Name Zone Panel Panel Date Cobra Map Number

090017 TRUMBULL, TOWN OF X 0010C December 19, 1997 OUT 0900170010C

FIPS Code Census Tract

09001 0904.00

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