



10 INDUSTRIAL AVENUE, SUITE 3
MAHWAH, NJ 07430

PHONE: 201.684.0055
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October 19, 2016

Attorney Melanie Bachman
Acting Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

RE: Docket No. 339 – EM-T-Mobile-077-151007
T-Mobile Site Id CTHA071D
640 Hilliard Street, Manchester, CT
Notice of Construction Complete

Dear Attorney Bachman,

This office represents T-Mobile Northeast LLC (“T-Mobile”) and has been retained to notify the Connecticut Siting Council (“Council”) that the exempt modification decision conditions have been met and constructed in accordance with the documentation provided at the time of filing.

The Council acknowledged the above referenced T-Mobile notice of exempt modification on December 17, 2015.

The Council imposed the following condition in its acknowledgment:

- Within 45 days following completion of the equipment installation, T-Mobile shall provide documentation that its installation complied with the recommendations of the Structural Analysis Report.

The attached Statement of Special Inspections provides evidence of compliance with the conditions outlined by the Council.

Sincerely,

A handwritten signature in black ink that reads 'Jennifer Dupont'.

Jennifer Dupont
Project Coordinator
Transcend Wireless LLC on behalf of T-Mobile
10 Industrial Ave, Suite 3
Mahwah, NJ 07430

Final Report of Special Inspections

Project: *T-Mobile 700MHz – CTHA071D*
Building Permit: *B-16-11*
Exempt Mod. No. *EM-T-MOBILE-077-151007*
Location: *640 Hilliard Street*
Manchester, CT 06042
Owner: *T-Mobile Northeast, LLC*
Owner's Address: *35 Griffin Road South*
Bloomfield, CT 06002
Engineer of Record: *Thomas E. Johnson (Civil)*
ProTerra Design Group, LLC

To the best of my information, knowledge and belief, no special inspections were required for this project. A general visual inspection from ground level of completed construction has been performed as noted in the attached field inspection report and all discovered discrepancies have been reported and resolved.

Based on my knowledge, information and belief the completed construction substantially conforms to the following:

1. Final Construction Drawings prepared by ProTerra Design Group, LLC revised through September 9, 2015.
2. Passing Structural Analysis prepared by Tower Engineering Solutions dated September 29, 2015.

All deviations from the approved plans do not endanger the intended occupancy of the facility and equipment substitutions are approved as equivalent to the original specifications. Construction has been satisfactorily completed.

Respectfully submitted,
ProTerra Design Group, LLC

Thomas E. Johnson, P.E.
(Type or print name)


Signature

10/11/16
Date





PREPARED BY: ProTerra Design Group, LLC
4 Bay Road
Building A; Suite 200
Hadley, MA 01035

SUBMITTED: Mr. Bryan Bakis, P.E.
TO: Design and A&E
Implementation Manager
SBA Communications Corp.
134 Flanders Rd., Suite 125
Westborough, MA 01581

FIELD INSPECTION REPORT		
<u>INSPECTION DATE</u> September 26, 2016		<u>JOB NO.</u> 15-001
<u>REPORT ISSUE DATE</u>	<u>REVISION</u>	<u>COMMENTS</u>
10/11/2016	0	Final
<u>PROJECT</u>		
T-Mobile L700 Alteration (Permit No.: B-16-11)		
T-Mobile Site Name: CT071 / OPTASITE HILLIARDVIL		
T-Mobile Site No.: CTHA071D		
640 Hilliard Street		
Manchester, CT 06042		
<u>CONTRACTOR</u>		<u>OWNER</u>
Northeast Towers, Inc.		T-Mobile Northeast, LLC
<u>WEATHER</u>		<u>TIME</u>
Clear, 70° F		8:00 AM
<u>PRESENT AT SITE</u>		<u>ORGANIZATION</u>
Victor Moreno		Contractor of ProTerra Design Group, LLC


The following report documents a visual inspection from ground level of completed construction for general conformance with **T-Mobile L700 Alteration** construction drawings prepared by ProTerra Design Group, LLC revised through 9/9/2015.

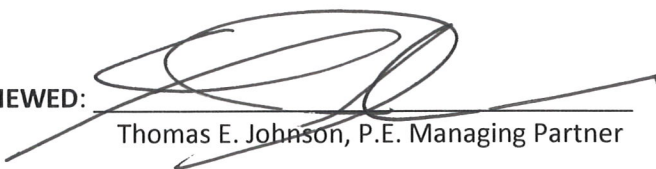
The following items have been completed in general conformance to plans:

- 1) One three sector T-Arm antenna mount assembly kit was secured to existing monopole and painted to match. The existing antenna mount has been removed.
- 2) Three T-Mobile L700 panel antennas (one per sector) have been installed on new pipe mounts and painted to match.
- 3) Three existing T-Mobile antennas (one per sector) have been relocated to new pipe mounts.
- 4) The existing coax configuration remains and feedlines are routed inside the existing monopole in general conformance with Structural Analysis (by others).

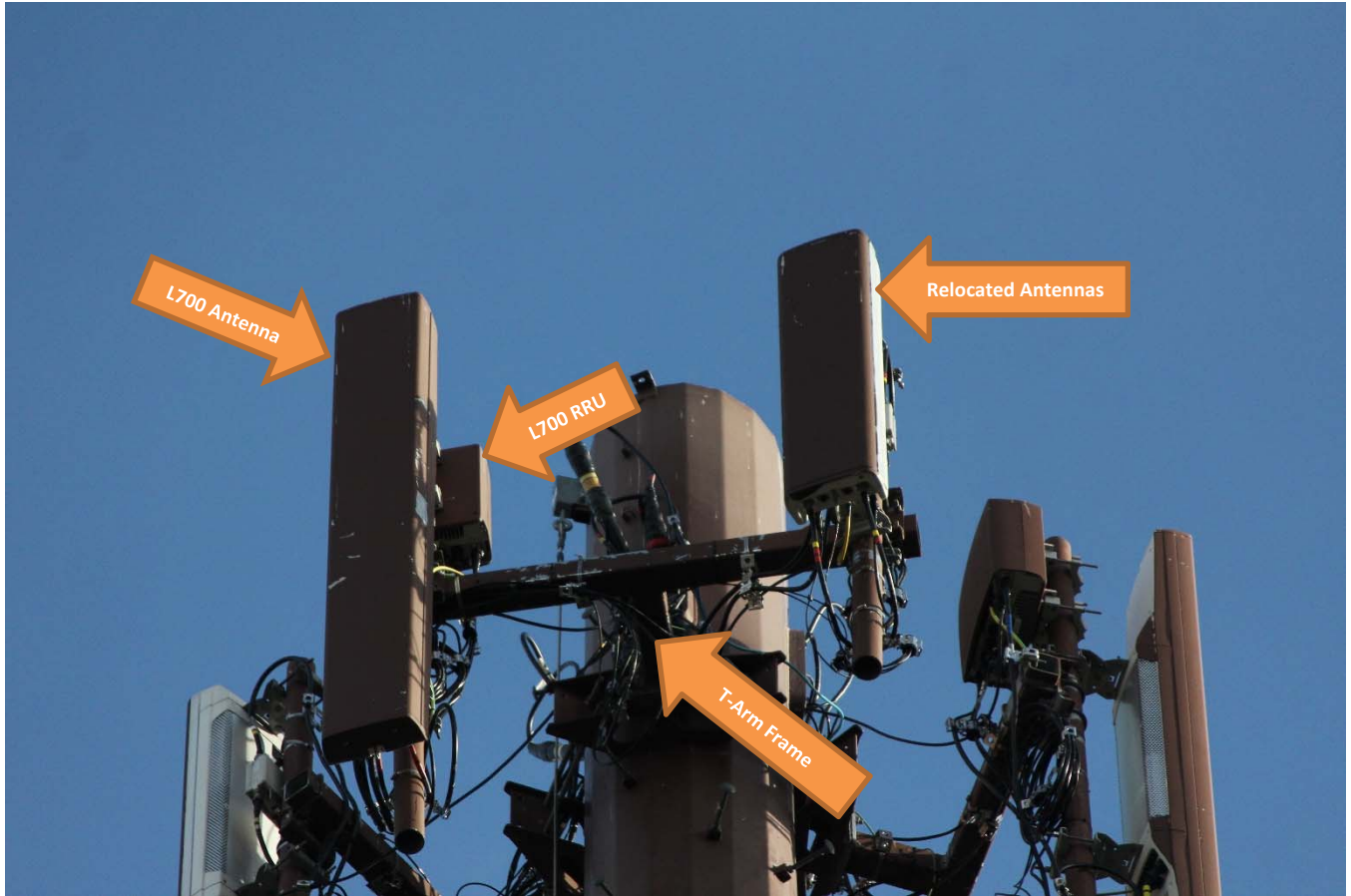
The comments in this field report are a record of observations made on site. If there are any errors or omissions please notify ProTerra Design Group, LLC in writing or all comments and all parties shall consider this report factual and acceptable.

COPIES TO: File

SUBMITTED: 
James Gruber, E.I.T. Project Engineer

REVIEWED: 
Thomas E. Johnson, P.E. Managing Partner





Typical T-Mobile sector



State of Connecticut

TOWN OF MANCHESTER

494 Main Street P.O. Box 191 Manchester, CT 06040 Phone: (860) 647-3052 Fax: 860-647-3144



CTHA071D_L700

Permit No. **B-16-11**

PERMIT TO BUILD

FEE PAID: **\$245.00**

DATE ISSUED: **1/13/2016**

This certifies that **sba communications**

has permission to erect, alter, or demolish a building on: **640 HILLIARD ST** No. of Units: **0**

as follows: **Add three (3) newer technology cell antennas and associated equipment to existing cell site**

provided that the person accepting this permit shall in every respect conform to the terms of the application therefore on file in this office, and to the provisions of ordinances relating to the Inspection, Alteration and Construction of Buildings in the Town of Manchester.

NOTE: The recipient of this permit accepts this permit on the condition that, as owner or as agent of the owner, he/she agrees to comply with all Building & Zoning Regulations of the Town of Manchester & the State Statutes of the State of Connecticut regarding the use, occupancy & type of building to be constructed, added to, demolished, or altered. The recipient also agrees that this building is to be located the proper distance from all street lines, side yard lines & required distances from all other zones & is located in a zone in which the building & its use is allowed. Additional conditions listed below:

Plan Review Comments: - **ALL WORK TO BE IN ACCORDANCE WITH C.S.C. APPROVALS**

COO Comments:

Restrictions:

Chief Building Official

1/13/2016

Date