

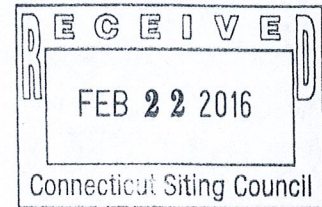


10 INDUSTRIAL AVENUE, SUITE 3
MAHWAH, NJ 07430

PHONE: 201.684.0055
FAX: 201.684.0066

January 20, 2016

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



RE: EM-T-Mobile-002-150925
T-Mobile Site ID CTNH209A
1 Deerfield Lane, Ansonia, CT
Notice of Construction Complete

ORIGINAL

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 October 19, 2015.

The Council imposed the following condition in its acknowledgment:

- Within 45 days following completion of the equipment installation, T-Mobile shall provide documentation certified by a Professional Engineer that its installation complied with the recommendations of the structural analysis.

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

Sincerely,

A handwritten signature in cursive script that reads 'Jamie Marchini'.

Jamie Marchini
Project Manager
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 – CTNH209 (SBA Site: CT13071-A)*

Location: *1 Deerfield Lane, Ansonia, CT 06401*

Owner: *T-Mobile Northeast, LLC*

Owner's Address: *35 Griffin Road South
Bloomfield, CT 06002*

Architect of Record: *N/A*

Engineer of Record¹: *Thomas E. Johnson PE (civil)
ProTerra Design Group, LLC*

¹ProTerra Design Group, LLC performed visual inspection from ground level of completed construction for general conformance with T-Mobile L700 Alteration construction drawings prepared by Hudson Design Group, LLC, 1600 Osgood Street, Building 20 North, Suite 3090, North Andover, MA 01845 revised through 09/04/15 REV1, sealed by Daniel P. Hamm, III CT Reg. No. 24178.

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

Comments: *Construction has been completed in general conformance with record T-Mobile L700 construction drawings based upon a final visual inspection from ground level.*

(Attach continuation sheets if required to complete the description of corrections.)

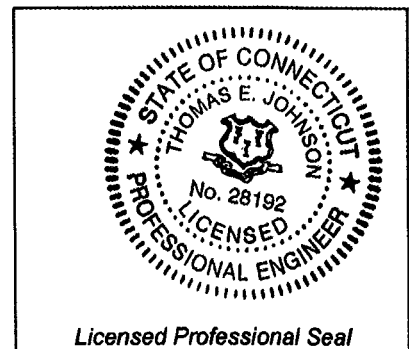
Interim reports submitted prior to this final report form a basis for and are to be considered an integral part of this final report.

Respectfully submitted,
Special Inspector

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


Signature

2/12/16
Date





PREPARED BY: ProTerra Design Group, LLC
 4 Bay Road, Bldg. A, Suite 200
 Hadley MA, 01035
 Phone: (413) 320-4918

SUBMITTED TO: Mr. Nick Behun
 Chief Building Inspector
 Building Department
 Ansonia City Hall
 253 Main Street
 Ansonia, CT 06401

FIELD INSPECTION REPORT	
<u>DATE</u> January 28, 2016	<u>JOB #</u> 15-001
<u>PROJECT</u> T-Mobile L700 Alteration- Permit No.: 6454 T-Mobile Site ID: CTNH209A Site Name: NH209/OPTA GELERTNER FT SBA Site ID: CT13071-A Site Address: 1 Deerfield Lane Ansonia, CT 06401	
<u>CONTRACTOR</u> Centerline Communications, LLC	<u>OWNER:</u> T-Mobile Northeast, LLC 35 Griffin Road South Bloomfield, CT 06002
<u>WEATHER</u> 40°F - Clear	<u>TIME</u> 11:00 AM
<u>PRESENT AT SITE</u> Victor Moreno	<u>ORGANIZATION</u> ProTerra Design Group, LLC

Pursuant to the 2005 State building Code supplement to the IBC 2003 Section 109 *Inspections* the following is a report documenting the construction which has been completed to date at the above-mentioned site. The following report documents the visual inspection from ground level of completed construction for general conformance with **T-Mobile L700 Alteration** construction drawings prepared by Hudson Design Group, LLC, 1600 Osgood Street, Building 20 North, Suite 3090, North Andover, MA 01845 revised through 09/04/15 REV1, sealed by Daniel P. Hamm, III CT Reg. No. 24178.

The following items have been completed:

- 1) (3) Three T-Mobile L700 antennas (Typ. of 1 per sector, total of 3) have been installed on new antenna pipes secured to the existing antenna frame and new reinforcement kit in general conformance with construction drawings.
- 2) (3) Three T-Mobile RRUs (Typ. of 1 per sector) were installed mounted behind the L700 T-Mobile antennas on the new pipe mount.
- 3) (1) One square (dish) antenna (Alpha Sector) has been relocated adjacent to the L700 antenna. The dish antenna pipe mount has been secured to the existing antenna mount cross pipe. We recommend this antenna be monitored for rotation as routine maintenance and connected to the lower reinforcement cross pipe as required.

- 4) Installed the antenna mount reinforcement kit that appears to be a Commscope VSR-MS-B with cross pipe below the existing t-arm mount in general conformance to plans. The lower mount location differs from the location above the existing mount shown on plans, however this configuration is acceptable.
- 5) There were no proposed changes to the existing electrical in the construction drawings, however our office is of the understanding that any required electrical work was performed by a licensed electrician and inspected by those having jurisdiction as required.


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:

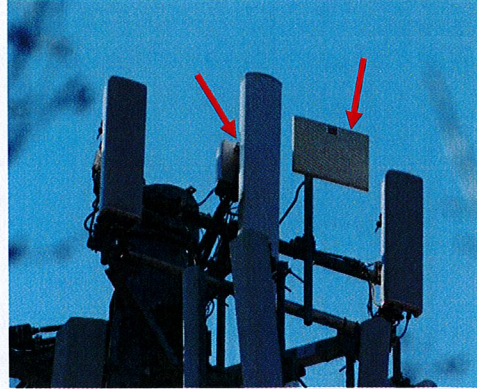

James Gruber, E.I.T. Project Engineer

REVIEWED:

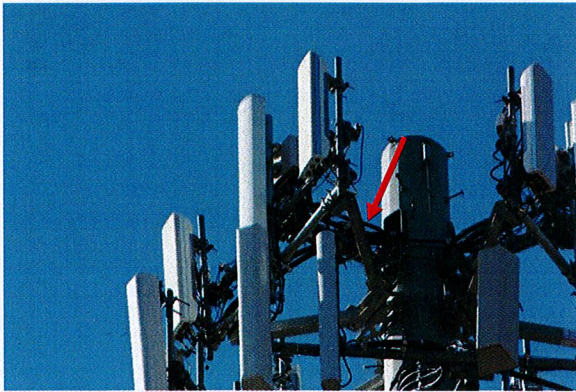

Thomas E. Johnson, P.E. Managing Partner



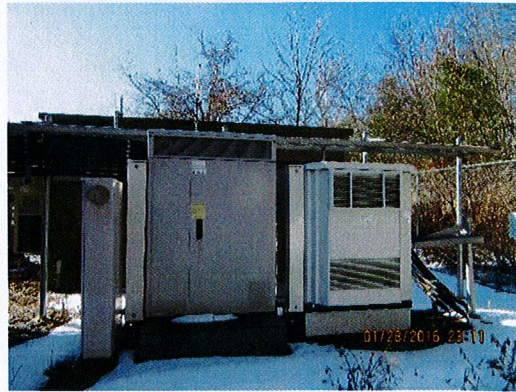
P-1: T-Mobile antennas



P-2: Alpha Sector - L700 Antenna w/ RRU behind (left) & dish antenna (right)



P-3: Antenna reinforcement kit



P-4: T-Mobile Equipment Area