



December 30, 2020

Attorney Melanie Bachman
Acting Executive Director
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06501

EM-T-MOBILE-099-190822

T-Mobile Site ID CT11390G

26 Commerce Drive, North Branford CT

Notice of Compliance with Conditions and Construction Completion

Dear Attorney Bachman:

The Connecticut Siting Council (Council) hereby acknowledges your notice to modify this existing telecommunications facility, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies with the following conditions:

1. Prior to T-Mobile's antenna installation, antenna mount modifications shall be installed in accordance with the Mount Analysis prepared by Tower Engineering Solutions, dated July 31, 2019 and stamped and signed by Hanming You;
2. Within 45 days following the completion of equipment installation, T-Mobile shall provide documentation certified by a Professional Engineer that its installation complied with the Mount Analysis;
3. Any deviation from the proposed modification as specified in this notice and supporting materials with the Council shall render this acknowledgement invalid;
4. Any material changes to this modification as proposed shall require the filing of a new notice with the Council;
5. Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
6. Any nonfunctioning antenna and associated antenna mounting equipment on this facility owned and operated by T-Mobile shall be removed within 60 days of the date the antenna ceased to function;
7. The validity of this action shall expire one year from the date of this letter; and
8. The applicant may file a request for an extension of time beyond the one year deadline provided that such request is submitted to the Council not less than 60 days prior to the expiration.

The attached PE Closeout Letter dated November 8, 2020 provides evidence of compliance with the conditions outlined by the Council. In addition, T-Mobile hereby notifies the Council that construction of the acknowledged modifications were complete as of September 4, 2020.

Sincerely,

Victoria Masse
Zoning and Permitting
Northeast Site Solutions

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ENGINEERING FINAL AFFIDAVIT

CT11390G

CT390/TVI Industrial Park

ADDRESS:

26 Commerce Drive
North Branford, CT 06471

DATE:

December 8, 2020



R.K. Executive Centre ■ 201 Boston Post Road West ■ Suite 101 ■ Marlborough, MA 01752

t. 508.481.7400 ■ www.chappellengineering.com ■ f. 508.481.7406

December 8, 2020

T-Mobile Northeast LLC

15 Commerce Way, Suite B
Norton, MA 02766

**Reference: Engineering Field Visit and Completion Affidavit
Site CT11390G – CT390/TVI Industrial Park
26 Commerce Drive, North Branford, CT 06471
CEA Job Number 1815.082**

Site Description:

The site is located at an existing telecommunication compound in North Branford, Connecticut. The site includes ground level equipment mounted to the concrete pad, as well as antennas, RRHs & ancillary equipment mounted to the monopole. (3) New panel antennas & (3) new RRHs were mounted to the reinforced sector frames on the existing monopole. (3) new signal cables routed along the existing cable path to the antenna array. New Radio equipment & batteries installed within the existing ground level equipment cabinets mounted to the existing concrete pad. (1) New Purcell cabinet mounted to the existing concrete pad on a new pipe pedestal. All the new equipment was tied into the existing ground system on site. Existing site telco & power were utilized for the upgrade.

Engineering Field Visit

December 4, 2020, Chappell Engineering Associates, LLC (CEA) performed a field inspection of the newly installed T-Mobile equipment described above to determine if it is in general conformance to the engineering construction documents (Revision #2 "Construction Revised" dated 09/12/19). The following site photos and field visit form documents the installation, and the enclosed Final Construction Control Document is attached as requested.

Very truly yours,

CHAPPELL ENGINEERING ASSOCIATES, LLC



Clement J. Salek, P.E.



Existing Equipment Cabinets Mounted To Existing Concrete Pad In Existing Compound



Existing Equipment Cabinets Mounted To Existing Concrete Pad In Existing Compound



New Purcell Cabinet Mounted To Existing Concrete Pad On A New Mounting Pedestal



New Antenna & RRH Mounted To The Reinforced Sector Frame (Typical)



Alpha Sector: (1) New Antenna & (1) New RRH Mounted To The Reinforced Sector Frame



Beta Sector: (1) New Antenna & (1) New RRH Mounted To The Reinforced Sector Frame



Gamma Sector: (1) New Antenna & (1) New RRH Mounted To The Reinforced Sector Frame



Additional V-Bracing & End Connectors Installed On Existing Sector Frames (Throughout)