

Please Reply To:
Sam Simons
35 Griffin Road South
Bloomfield, CT 06002
203-482-5156
Sam.Simons@T-Mobile.com

August 11, 2017

Attorney Melanie Bachman Connecticut
Siting Council
10 Franklin Square
New Britain, CT 06501

TS-T-Mobile-135-160707

T-Mobile Site ID CTFF056A
366 Old Long Ridge Road, Stamford 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. Reinforcements shall be made in accordance and consistent with the structural analysis report and modification drawings prepared by AECOM dated June 6, 2016 and stamped by Richard A. Sambor;
2. 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**;
3. Any deviation from the proposed installation as specified in the original tower share request and supporting materials with the Council shall render this decision invalid;
4. Any material changes to the proposed installation as specified in the original tower share request and supporting materials filed with the Council shall require an explicit request for modification to the Council pursuant to Connecticut General Statutes § 16-50aa, including all relevant information regarding the proposed change with cumulative worst-case modeling of radio frequency exposure at the closest point of uncontrolled access to the tower base, consistent with Federal Communications Commission, Office of Engineering and Technology, Bulletin 65;
5. Not less than 45 days after completion of the proposed installation, the Council shall be notified in writing that the installation 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 August 11, 2017 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 June 30, 2017.

Sincerely,



Samuel Simons, Engineering Development - Connecticut

cc: Mark Richard, Engineering and Operations

August 11, 2017

Ms. Victoria Masse
c/o T-Mobile
35 Griffin Road, South
Windsor, CT 06002

Reference: Post Construction Verification
T-Mobile Site ID: CTFF056A
366 Old Long Ridge Road, Stamford, Connecticut
AECOM Project Number: TMO-019 / 60404060

Dear Ms. Masse:

AECOM, has been requested by T-Mobile to verify the installation of tower modifications and T-Mobile antennas as identified in the structural analysis and modification drawings prepared by AECOM, signed and sealed, June 16, 2016. The structural analysis is of the existing 152' self-supporting lattice tower located at 366 Old Long Ridge Road, Stamford, Connecticut.

The tower modification design and structural analysis were conducted in accordance with the TIA/EIA-222-F, the 2005 Connecticut State Building Code including the 2009 Amendments and IBC 2003.

The executed T-Mobile antenna installation at the centerline elevation of 118 feet includes the following:

- Three (3) Install AIR32 B66Aa/B2a Panel Antennas
- Three (3) LNX-6515DS-A1M Panel Antennas
- Three (3) APX16DWV-16DWV0S0E0A20 Panel Antennas
- Three (3) Ericsson RRUS-11 B12 RRH Units
- Three (3) Ericsson RRUS-32 B66a RRH Units
- Three (3) VFA10-U Valmont V-Frame Antenna Assemblies
- Twelve (12) Antenna Mounting Pipes
- Twelve (12) 1-5/8" Coaxial Cables
- Two (2) Fiber Optic Cables

The results of our post construction review indicate that tower modifications installed between the heights of 00 feet and 100 feet, foundation modifications, and the T-Mobile mounts, antennas, and accessories as noted above, are complete and in compliance with the AECOM, June 16, 2016 structural analysis and modification sketches SK-1 through SK-7 contained within the report.

Should there be any questions, please do not hesitate to contact me at (860) 529-8882.

Sincerely,

AECOM,

Richard A. Sambor, P.E.
Senior Structural Engineer

