

October 1, 2020

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

EM-T-MOBILE-059T-181130

T-Mobile Site ID CTNL223A 99 Briar Hill Road, Groton, 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, the proposed tower reinforcements and mount modifications shall be installed in accordance with the Structural Analysis Report and the Mount Assessment both prepared by Destek Engineering, both dated October 24, 2018 and both signed and stamped by Ahmet Colakoglu;
- 2. Within 45 days following completion of equipment installations, T-Mobile shall provide documentation certified by a Professional Engineer that its installation complied with the recommendations of the Structural Analysis Report and the Mount Assessment;
- 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 September 30, 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 June 21, 2020.

Sincerely,

Victoria Masse Zoning and Permitting Northeast Site Solutions

Victoria Masse



Architects . Engineers . Surveyors

September 30, 2020

Town of Groton Inspection Services 134 Groton Long Point Road Groton, CT 06340-4873

RE: Building Permit# BP19-112

Date issued: March 19, 2019 Construction closeout letter T-Mobile Site ID # CTNL223A 99 Briar Hill Road

Groton, CT 06340

Dear Building Inspector:

Foresite LLC. has completed a post-construction review of the above-referenced Telecommunications site. Our compliance review included the following:

Site description:

The subject structure is a three-sided, 200' tall guyed lattice tower with a 50' pole extension. The base tower has a 3'-0" face width, and the pole extension has a 1'-0" diameter. Solid round legs are K-braced along the length of the base tower with solid round diagonals. The tower is guyed at (3) different elevations: 66'-9", 126'-9", 186'-9" above grade level. All the guy wires are terminated at anchors 160' away from the tower base. As it relates to this project, T-Mobile has upgraded their equipment on and at the base of the tower by adding (3) new antennas to the tower and upgrading existing cabinets internally.

Reference documents:

Construction documents (Rev 3) dated March 13, 2019 prepared by Foresite LLC. Structural Analysis report with upgrades dated October 24, 2018 by Destek Engineering LLC.

Conclusion:

Based on our review of the completed construction and above referenced information, to the best of our knowledge, information and belief, the construction by T-Mobile, substantially complies with the recommendations and design requirements as shown on the above referenced Construction documents and Structural reports.

Should you have any questions regarding the foregoing review, please contact me at 617-527-3031.

Sincerely yours,

Hossein Vahedi Project Manager

