

January 15, 2021

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

EM-T-MOBILE-089-200324

T-Mobile Site ID CT11351C 1 Hartford Square, New Britain 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 antenna mount modifications shall be installed in accordance with the Mount Analysis prepared by Tower Engineering Solutions, dated July 25, 2019 and stamped and signed by Hanming You;
- 2. Within 45 days following completion of equipment installation, T-Mobile shall provide documentation certified by a Professional Engineer that its installation complied with the recommendations of 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 October 6, 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 August 15, 2020.

Sincerely,

Victoria Masse
Victoria Masse
Zoning and Permitting
Northeast Site Solutions



Tower Engineering Solutions, LLC

October 6, 2020

SBA Communications Corp 8051 Congress Ave. Boca Raton, FL 33487

Re:

Antenna Mount on Existing 176-Ft Self Support Tower

SBA Communications Corp Site ID / Name: CT04382-S-SBA / New Britain 2, CT

T-Mobile Site ID / Name: CT11351C / New Britain/RT 72 Wooster

Site Address: 1 Hartford Square New Britain, Connecticut, Hartford County

TES Project No. 98525

To Whom It May Concern:

The purpose of this letter is to confirm that the modification has been completed in accordance with the mount analysis listed below. The designed modification is outlined under Modification Summary below. TES did not visit the site and was not present during the construction.

Sources of Information

Mount Mapping	Provided by Full Metal Tower Services; Dated 04/27/2019
Mount Analysis	Provided by TES; Project No. 77628 Rev. 1; Dated 07/25/2019
Antenna Loading	Provided by SBA, Application #: 116670, v1
Contractor As-Built Drawing	Provided by Ramapo Communication Corp
Modification Photos	Provided by Ramapo Communication Corp

Modification Summary

Replace (3) Existing Antennas with (3) New RFS APXVAARR24_43 Antennas

Replace (3) Existing RRUs with (3) New Radio 4449 RRUs

Conclusion

This PE Letter determination is based on the provided contractor as-built drawings and modifications photos, detailing the installation of the modifications listed above. Based on our review, it is our opinion that the modification has been completed in accordance with the mount analysis referenced in the Sources of Information table.

Respectfully.

Khaibar Noorzad

Structural Engineer II