

STATE OF CONNECTICUT *CONNECTICUT SITING COUNCIL* Ten Franklin Square, New Britain, CT 06051 Phone: (860) 827-2935 Fax: (860) 827-2950 E-Mail: <u>siting.council@ct.gov</u> Web Site: portal.ct.gov/csc

VIA ELECTRONIC MAIL

September 22, 2020

Jon Russell Transcend Wireless LLC 10 Industrial Avenue, Suite 3 Mahwah, NJ 07430

RE: **EM-T-MOBILE-083-190813** – T-Mobile notice of intent to modify an existing telecommunications facility located at 1825 South Main Street (a/k/a 1279 Long Hill Road), Middletown, Connecticut **Notification of Completion Received/Additional Condition Requirement Outstanding.**

Dear Mr. Russell:

The Connecticut Siting Council (Council) is in receipt of a construction activity completion letter dated September 16, 2020 for the above-referenced exempt modification. Thank you for providing this information.

Please note, however, that condition No. 1 of the Council's decision letter dated September 3, 2019, states that "Prior to T-Mobile's antenna installation, the antenna mount modifications shall be installed in accordance with the Antenna Mount Analysis Report, prepared by Tower Engineering Solutions, dated July 25, 2019 and stamped and signed by Hanming You."

Also, condition No. 2 of the Council's decision letter states that "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 Mount Structural Analysis."

The mount analysis (MA) described above is not referenced in the Construction Completion letter, and the letter did not contain the required documentation certified by a Professional Engineer.

Therefore, the Council is unable to confirm that the modifications were installed in accordance with the MA referenced in the Council's decision letter.

The Council hereby requests that T-Mobile provide a completion letter that references the MA referenced above and is certified by a Professional Engineer no later than November 1, 2020. If additional time is needed to gather the requested information, please notify the Council in writing prior to November 1, 2020.

If you have any questions or concerns, please call the Council office at 860-827-2935.

Thank you for your attention to this matter.

Sincerely,

s/Melanie Bachman

Melanie Bachman Executive Director

MB/IN/laf

Enclosures: Completion Letter dated September 16, 2020 Council Decision letter dated September 3, 2019

T-Mobile USA 35 Griffin Road South Bloomfield, CT 06002

September 16, 2020

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

RE: EM-T-MOBILE-083-190813 T-Mobile Site # CT11247E 1825 South Main St (aka 1279 Long Hill Rd) Middletown, CT

Notice of Construction Completion

Dear Attorney Bachman,

We represent T-Mobile Northeast LLC ("T-Mobile") and have been retained to notify the Connecticut Siting Council ("Council") that the modification 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 09/03/2019. T-Mobile hereby notifies the Council that construction of this modification was completed as of 07/31/2020.

Sincerely,

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Jon Russell Transcend Wireless LLC on behalf of T-Mobile 10 Industrial Ave, Suite 3 Mahwah, NJ 07430



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September 3, 2019

G. Scott Shepherd Senior Property Specialist SBA Communications 134 Flanders Road, Suite 125 Westborough, MA 01581

RE: **EM-T-MOBILE-083-190813** – T-Mobile notice of intent to modify an existing telecommunications facility located at 1825 South Main Street (a/k/a 1279 Long Hill Road), Middletown, Connecticut.

Dear Mr. Shepherd:

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 Antenna Mount Analysis Report, prepared by Tower Engineering Solutions, dated July 25, 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 Antenna Mount Analysis Report;
- 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 proposed modifications including the placement of all necessary equipment and shelters within the tower compound are to be implemented as specified here and in your notice dated August 9, 2019. The modifications are in compliance with the exception criteria in Section 16-50j-72 (b) of the Regulations of Connecticut State Agencies as changes to an existing facility site that would not increase tower height, extend the boundaries of the tower site by any dimension, increase noise levels at the tower site boundary by six decibels or more, and increase the total radio frequencies electromagnetic radiation power density measured



at the tower site boundary to or above the standards adopted by the Federal Communications Commission pursuant to Section 704 of the Telecommunications Act of 1996 and by the state Department of Energy and Environmental Protection pursuant to Connecticut General Statutes § 22a-162. This facility has also been carefully modeled to ensure that radio frequency emissions are conservatively below state and federal standards applicable to the frequencies now used on this tower.

This decision is under the exclusive jurisdiction of the Council. Please be advised that the validity of this action shall expire one year from the date of this letter. Any additional change to this facility will require explicit notice to this agency pursuant to Regulations of Connecticut State Agencies Section 16-50j-73. Such notice shall include 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. Thank you for your attention and cooperation.

Sincerely,

Melanie A. Bachman Executive Director

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 c: The Honorable Daniel T. Drew, Mayor, City of Middletown Ronald Baia, Zoning Officer, City of Middletown Joseph Samolis, Director of Planning, Conservation, and Development, City of Middletown



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c: G. Scott Shepherd, SBA Communications