

## STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051 Phone: (860) 827-2935 Fax: (860) 827-2950 E-Mail: siting.council@ct.gov www.ct.gov/csc

July 30, 2019

Jennifer Dupont Project Coordinator Transcend Wireless, LLC 10 Industrial Avenue, Suite 3 Mahwah, NJ 07430

RE: **EM-T-MOBILE-007-180918** – T-Mobile notice of intent to modify an existing telecommunications facility located at 260 Beckley Road, Berlin, Connecticut.

Dear Ms. Dupont:

The Connecticut Siting Council (Council) received a notice of completion of construction for the above-referenced facility on July 30, 2019. Thank you for providing this information.

The Council approved the above referenced request for exempt modification in a Decision Letter dated October 9, 2018 (enclosed) with the following conditions:

- 1. Prior to T-Mobile's antenna installation, the antenna mount and platform modifications shall be installed in accordance with the Structural Analysis Report prepared by American Tower Corporation dated August 28, 2018 and stamped and signed by Esha Kaushal Modi;
- 2. Within 45 days following completion of equipment installations, T-Mobile shall provide documentation that its installation complied with the recommendations of the Mount Assessment.

The Letter of Professional Opinion submitted with the completion notice references a Structural Analysis Report (SA) prepared by American Tower Corporation and dated August 14, 2018. This is inconsistent with the SA referenced in the Decision Letter.

Therefore, the completion notice is not in compliance with the conditions of approval at this time.

The Council recommends that Transcend Wireless provide documentation certified by a Professional Engineer that its installation complied with the recommendations of the Structural Analysis Report referenced in the Decision Letter referenced above, on or before August 30, 2019. If additional time is needed to gather the requested information, please submit a written request for an extension of time prior to August 30, 2019.

Thank you for your attention to this matter. Should you have any questions, please feel free to contact me at 860-827-2951.

Sincepely,

Melanie A. Bachman Executive Director

MAB/IN/emr

Enclosures: Council Decision Letter dated October 9, 2018;

c: The Honorable Mark H. Kaczynski, Mayor, Town of Berlin Jack Healy, Town Manager, Town of Berlin Maureen Giusti, Zoning Enforcement Officer, Town of Berlin American Tower Corporation, Tower Owner Elaine E. and John C. Matulis, Jr., Property Owners

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Ten Franklin Square, New Britain, CT 06051 Phone: (860) 827-2935 Fax: (860) 827-2950 E-Mail: siting.council@ct.gov www.ct.gov/csc

October 9, 2018

Alex Murshteyn
Site Acquisition Consultant
Centerline Communications LLC
750 West Center Street
Suite 301
W Bridgewater, MA 02379-1518

RE: EM-T-MOBILE-007-180918 – T-Mobile notice of intent to modify an existing telecommunications facility located at 260 Beckley Road, Berlin, Connecticut.

Dear Mr. Murshteyn:

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:

- Prior to T-Mobile's antenna installation, the antenna mount and platform modifications shall be installed in accordance with the Structural Analysis Report prepared by American Tower Corporation dated August 28, 2018 and stamped and signed by Esha Kaushal Modi;
- 2. Within 45 days following completion of equipment installations, T-Mobile shall provide documentation that its installation complied with the recommendations of the Mount Assessment;
- 3. Construction activities shall take place during daylight working hours consistent with the Decision and Order in the Council's Docket No. 40;
- 4. Any deviation from the proposed modification as specified in this notice and supporting materials with the Council shall render this acknowledgement invalid;
- 5. Any material changes to this modification as proposed shall require the filing of a new notice with the Council;
- 6. Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
- 7. 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;
- 8. The validity of this action shall expire one year from the date of this letter; and
- 9. 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 September 14, 2018. 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

MAB/FC/emr

c: The Honorable Mark H. Kaczynski, Mayor, Town of Berlin Jack Healy, Town Manager, Town of Berlin Maureen Giusti, Zoning Enforcement Officer, Town of Berlin American Tower Corporation, Tower Owner Elaine E. and John C. Matulis, Jr., Property Owners



10 Industrial Avenue, Suite 3 Mahwah, NJ 07430

PHONE: 201.684.0055

July 22, 2019

Attorney Melanie Bachman Acting Executive Director Connecticut Siting Council 10 Franklin Square New Britain, CT 06051

RE:

EMT-T-Mobile-007-180918
T-Mobile Site Id CT11182A
260 Beckley Road, Berlin, CT
Notice of Construction Complete

JUL 3 0 2019

Connecticut Siting Council

ORIGINAL

Dear Attorney Bachman,

This office represents T-Mobile Northeast LLC ("T-Mobile") and has been retained to notify the Connecticut Siting Council ("Council") that the exempt modification decision 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 October 9, 2018

The Council imposed the following condition in its acknowledgment:

 Within 45 days following completion of the equipment installation, T-Mobile shall provide documentation that its installation complied with the recommendations of the Structural Analysis Report.

The attached Statement of Special Inspections provides evidence of compliance with the conditions outlined by the Council.

Sincerely,

Jennifer Dupont
Project Coordinator

Transcend Wireless LLC on behalf of T-Mobile

10 Industrial Ave, Suite 3

Mahwah, NJ 07430

## FINAL REPORT OF SPECIAL INSPECTIONS

Project:	DRLIN - Defilii - CTITIOZA
Location:	286 Beckley Road, Berlin, CT 06037

Owner American Tower

Design Professional in Responsible Charge: Camilo A. Gaviria, PE (Centek Engineering,Inc.)

Scope:L700

To the best of my information, knowledge and belief, the Special Inspections required for this project, and itemized in the **Statement of Special Inspections** submitted for permit, have been performed and all discovered discrepancies have been reported and resolved.

The following discrepancies that were outstanding since the last interim report dated (n/a), have been corrected:

No outstanding discrepencies exist.

(Attach 8 1/2 x 11 continuation sheets(s) if required to complete the description of corrections)

The Letter of Professional Opinion dated <u>07/16/19</u> and supporting documentation submitted along with this Final Report form the basis for, and are to be considered an integral part of this Final Report.

Respectfully Submitted, Special Inspector

Camilo A. Gaviria, PE (CT PE#27517)

(type or printed name)

07/16/19

Signature

Date



Centered on Solutions™

July 16, 2019

Mr. Frank Van Linter **Town of Berlin Building Department** 240 Kensington Road Berlin, CT 06037

**Re: Letter of Professional Opinion** 

**Project:** 

BRLN - Berlin - CT11182A

286 Beckley Road Berlin, CT 06037

Owner:

**American Tower** 

**Engineer:** 

CENTEK Engineering, Inc,

63-2 North Branford Road, Branford, CT 06405

**Contractor:** 

Site Wireless

170 River Rd, Unionville, CT 06085

Centek Project No.: 18058.101

Dear Mr. Linter,

We are providing this "Letter of Professional Opinion" with regard to the structural components at the above referenced project.

The following are the basis for substantiating compliance with construction documents prepared by American Tower Engineering Service, PLLC, dated 09/06/2018 and Structural Analysis Report prepared by American Tower Corporation, dated 08/14/2018:

Field observations of completed site on 07/15/19.

The work under this Contract has been reviewed and found, to the Engineer's best knowledge, information and belief, to be completed in general compliance with the documents prepared by this office and issued for construction on 09/06/18 Rev. 0.

Sincerely,

Camilo A. Gaviria , PE
Senior Project Manager

No. 27517

Senior Project Manager

Cc: File