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

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

RE: EM-T-MOBILE – 102-190814 T-Mobile Site # CT11266A **Notice of Construction Completion:** 118 Wintechog Hill Road, North Stonington, Connecticut

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 9/3/2019. T-Mobile hereby notifies the Council that construction of this modification is now complete.

Documentation certified by a Professional Engineer is included with this letter that the installation complied with the recommendations of the Mount Analysis dated July 3, 2019.

Sincerely,

Audra Maher

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

FINAL REPORT OF SPECIAL INSPECTIONS

Project: CT11266A

Scope:L600

Location: 118 Wintechog Hill Road, North Stongington, CT 06359

Owner American Tower Corporation

Design Professional in Responsible Charge:

Carlo F. Centore, PE (Centek Engineering, Inc.)

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.

Respectfully Submitted,

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

The Letter of Professional Opinion dated <u>10/16/20</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.

Special Inspector	
Carlo F. Centore, PE (CT PE#16694)	
(type or printed name)	
$\left(\right) + \left(\right)$	10/16/20
Signature	Date





October 16, 2020

Mr. Timothy Brennan North Stonington Building Department 40 Main Street North Stonington, CT 06359

Re: Letter of Professional Opinion

Project:	CT11266A – North Stonington CT L600 118C Wintechog Hill Rd North Stonington, CT 06359
Owner:	American Tower Corporation
Engineer:	CENTEK Engineering, Inc, 63-2 North Branford Road, Branford, CT 06405
Contractor:	Eastern Communications 103r Old Windsor Rd, Bloomfield, CT 06002
Centek Project No.: 20042.14	
Building Permit	t No.: BP20-060

Dear Mr. Brennan,

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 dated 06/18/2019 Rev.0, Mount Analysis Report prepared by CLS Engineering dated 07/03/19 and Structural Analysis report prepared by American Tower Corporation dated 05/06/2019:

- □ Field observations of completed site on 09/22/20.
- □ Photos of completed construction provided by the contractor.

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 American Tower Engineering Service and issued for construction on 06/18/2019 Rev.0.

Sincerely Carlo F. Centore, PE Principal



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

September 3, 2019

Kyle Richers Transcend Wireless 10 Industrial Ave., Suite 3 Mahwah, NJ 07430

RE: **EM-T-MOBILE-102-190814** - T-Mobile notice of intent to modify an existing telecommunications facility located at 118 Wintechog Hill Road, North Stonington, Connecticut.

Dear Mr. Richers:

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 CLS Engineering, PLLC, dated July 3, 2019 and stamped and signed by Tyler M. Barker;
- 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 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 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 July 31, 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,

MulinPrace

Melanie A. Bachman Executive Director

MAB/IN/laf

c: The Honorable Michael A. Urgo, First Selectman, Town of North Stonington Juliet Hodge, Planning Development and Zoning Official, Town of North Stonington American Tower Corporation