

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

2/12/2021

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

RE: EM-T-MOBILE-034-180709
T-Mobile Site # CT11108A
Notice of Construction Completion:
24 Hospital Avenue, Danbury, 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 7/30/2018. 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 Structural Analysis dated June 12, 2018.

Sincerely,

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

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

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

RE: **EM-T-MOBILE-034-180709** – T-Mobile notice of intent to modify an existing telecommunications facility located at 24 Hospital Avenue, Danbury, 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 Beta/Delta Sector Frame shall be reinforced in accordance with the Structural Analysis Report prepared by Centek Engineering dated June 12, 2018 and stamped and signed by Timothy J. Lynn;
- 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;
- 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 June 28, 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/FOC/emr

c: The Honorable Mark D. Boughton, Mayor, City of Danbury Sharon Calitro, Director of Planning & Zoning, City of Danbury Danbury Hospital, Tower/Property Owner



May 20, 2019

Mr. David Newland City of Danbury Building Dept. 155 Deer Hill Ave Danbury, Connecticut 06810

Re: Letter of Professional Opinion

Project: Danbury Hospital CT11108A

24 Hospital Avenue

Danbury, CT

Owner: Danbury Hospital

Engineer: CENTEK Engineering, Inc,

63-2 North Branford Road, Branford, CT 06405

Contractor: D&A Construction

7 Sycamore Way #2, Branford, CT 06405

Centek Project No.: 18058.13

Dear Mr. Newland,

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 CENTEK Engineering, Inc. on 08/06/2018 Rev.1 and Structural Analysis Report dated 06/12/2018 Rev.0:

□ Field observations of completed site on 06/16/19.

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 08/06/2018 Rev.1.

Sincerely,

Camilo A. Gaviria, PE Senior Project Manager

Cc: File

FINAL REPORT OF SPECIAL INSPECTIONS

24 Hospital Avenue, Danbury CT 06810

Danbury Hospital CT11108A

Project:

Location:

Danbury Hospital Owner Design Professional in Responsible Charge: Camilo A. Gaviria, 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. (Attach 8 1/2 x 11 continuation sheets(s) if required to complete the description of corrections) The Letter of Professional Opinion dated <u>05/20/19</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. PROPERTY OF CONNECTION A GAVING COLUMN A GAVIN Respectfully Submitted, Special Inspector Camilo A. Gaviria, PE (CT PE#27517) (type or printed name) 05/20/19 Signature Date (Design Professional Seal)

Scope:CMP 4x2