



Crown Castle
3 Corporate Park Drive, Suite 101
Clifton Park, NY 12065

September 13, 2021

Melanie A. Bachman, Esq.
Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

**RE: Construction Close Out – BU 824359 APP 479800
725 Flanders Road, Groton, Connecticut
EM-T-MOBILE-059T-201214**

Dear Attorney Bachman:

This letter is to confirm that all construction activity has been completed pursuant to the conditions of approval as stated in the Council's decision dated **January 19, 2021**. Furthermore, enclosed please find the review and approval of Chad Tuttle, P.E. which provides that the installation occurred in conformance with the subject mount analysis and construction drawings provided.

Please contact me should you have any questions.

Sincerely,

Anne Marie Zsamba

Anne Marie Zsamba
Project Manager – Site Acquisition
Crown Castle USA, Inc.
(201) 236-9224
AnneMarie.Zsamba@crowncastle.com



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
Web Site: www.ct.gov/csc

VIA ELECTRONIC MAIL

January 19, 2021

Anne Marie Zsamba
Real Estate Specialist
Crown Castle
3 Corporate Park Drive, Suite 101
Clifton Park, NY 12065

RE: **EM-T-MOBILE-059T-201214** – T-Mobile notice of intent to modify an existing telecommunications facility located at 725 Flanders Road, Groton, Connecticut.

Dear Ms. Zsamba:

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 Paul J. Ford and Company, dated June 5, 2019 and stamped and signed by Justin T. Kline;
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 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 December 14, 2020. 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,

s/ Melanie A. Bachman

Melanie A. Bachman
Executive Director

MAB/IN/emr

c: The Honorable Patrice Granatosky, Mayor, Town of Groton (pgranatosky@groton-ct.gov)
John Burt, Town Manager, Town of Groton (jburt@groton-ct.gov)
Jonathan J. Reiner, AICP, Director of Planning, Town of Groton (jreiner@groton-ct.gov)



July 2, 2021

Craig Koppang
Crown Castle
2000 Corporate Drive
Canonsburg, PA 15317
(724) 416-2000

B+T Group
1717 S. Boulder, Suite 300
Tulsa, OK 74119
(918) 587-4630
btwo@btgrp.com

Subject: Construction Completion Letter

Carrier Designation: Site Name: Groton/ I-95/ X89/ NOA_1

Engineering Firm Designation: B+T Group Project Number: 137216.004.01

**Site Data: 725 Flanders Rd, Groton, CT 06340
Latitude 41.369955°, Longitude -72.008269°
Monopole**

Dear Craig Koppang,

B+T Group is pleased to submit this “Construction Completion Letter” regarding the above mentioned Monopole.

We reviewed the photographs of the telecommunications equipment installed on the Monopole, taken on April 30, 2021. Based on the photographs provided, As Built drawings by KMM Telecommunications dated April 30, 2021 and the construction drawings by B+T Group dated December 10, 2020, this telecommunications site has the following antennas and associated equipment installed in three sectors on the Monopole.

- (3) New Antennas
- (3) New RRUs
- New Mount Modifications

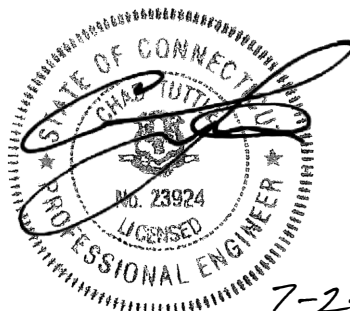
The quantities and types of antennas and associated equipment from the photographs are in compliance, therefore, it is our opinion that the antennas and associated equipment were properly installed.

We at B+T Group appreciate the opportunity of providing our continuing professional services to you and Crown Castle. If you have any questions or need further assistance on this or any other projects, please give us a call.

Construction Control Inspection Letter prepared by: Jennifer Tillson, E.I.

Respectfully submitted by: B+T Engineering, Inc. (COA PEC.0001564 Exp. 2/10/22)

Chad Tuttle, P.E.
Engineer of Record



7-2-21