



September 24, 2021

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

RE: Construction Close Out – BU 827050 APP 529708 699 Old Main Street, Rocky Hill, Connecticut EM-T-MOBILE-119-201130

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 **December 21, 2020**. Furthermore, enclosed please find the review and approval of Justin Kline, 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

Project Manager – Site Acquisition

Anne Marie Zsamba

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

December 21, 2020

Richard Zajac Network Real Estate Specialist Crown Castle USA 4545 East River Road, Suite 320 West Henrietta, NY 14586

RE: **EM-T-MOBILE-119-201130** – T-Mobile notice of intent to modify an existing telecommunications facility located at 699 Old Main Street, Rocky Hill, Connecticut.

Dear Mr. Zajac:

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 October 6, 2020 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 received November 30, 2020, and additional information received December 4, 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 Lisa J. Marotta, Mayor, Town of Rocky Hill (lmarotta@rockyhillct.gov)
John Mehr, Town Manager, Town of Rocky Hill (jmehr@rockyhillct.gov)
Kimberly Ricci, Zoning Enforcement Officer, Town Planner, Town of Rocky Hill (kricci@rockyhillct.gov)



Date: September 07, 2021

Craig Koppang Crown Castle Paul J Ford and Company 250 E. Broad Street, Suite 600 Columbus, OH 43215

614.221.6679

Subject: Post-Installation Inspection Desktop Review

Carrier Designation: T-Mobile Equipment Change-out

Carrier Site Number: CT11058C

Carrier Site Name: Rocky Hill / Rte 160_1

Crown Castle Designation: Crown Castle BU Number: 827050

Crown Castle Site Name: Rocky Hill / Rte 160 1

Crown Castle JDE Job Number:620141Crown Castle Purchase Order Number:1575413Crown Castle Order Number:529708 Rev. 0

Engineering Firm Designation: Paul J Ford and Company Project Number: A37521-1105.001.7101

Site Data: 699 Old Main St., Rocky Hill, Hartford County, CT 06067

Latitude 41.668269°, Longitude -72.638036°

Structure Information: Tower Height & Type: 148.5 Foot Monopole

Mount Elevation: 150 Foot

Mount Type: (3)-Sector 16.5 Foot Platform

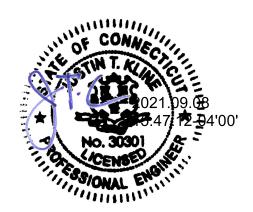
Dear Craig Koppang,

Paul J. Ford and Company is pleased to submit this "Post-Installation Inspection Desktop Review" to confirm that the modifications have been completed in accordance with the conditional passing analysis by PJF #: A37520-2212.001.7190 dated 10/06/2020. PJF did not visit the site and was not present during the construction, this PII desktop review is based on information provided by the contractor.

Based on our review of the close-out photos dated 04/06/2021, we have determined that the deviations in the modification are acceptable.

We at *Paul J. Ford and Company* appreciate the opportunity of providing our continuing professional services to you. If you have any questions or need further assistance on this or any other projects please give us a call.

Respectfully submitted,



Vincent Larson Structural Designer II vlarson@pauliford.com <u>Purpose</u> – to verify that the modification installation is in accordance with the issued conditional passing analysis.

Antenna and equipment placement and Geometry Certification:

	Per photos, the equipment on the mount is installed as depicted in Appendix A as included in the associated mount analysis.
\boxtimes	Per photos, the equipment on the mount is NOT installed as depicted in Appendix A as included in the associated mount analysis, thought these deviations ARE structurally acceptable.
	Per photos, the equipment on the mount is not installed as depicted in Appendix A as included in the associated mount analysis, these deviations ARE NOT structurally acceptable.