



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: portal.ct.gov/csc

VIA ELECTRONIC MAIL

April 4, 2022

Denise Sabo
Northeast Site Solutions
54 Main Street, Unit 3
Sturbridge, MA 01566-1359
denise@northeastsitesolutions.com

RE: **EM-VER-085-220308** - Cellco Partnership d/b/a Verizon Wireless notice of intent to modify an existing telecommunications facility located at 88 Main Street, Monroe, Connecticut.

Dear Ms. Sabo:

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 Verizon's antenna installation, the proposed antenna mount modifications shall be installed in accordance with the Mount Analysis prepared by Maser Consulting, dated December 1, 2021 and stamped and signed by Derek R. Hartzell;
2. Within 45 days following completion of equipment installation, Verizon 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 submitted to 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. The Council shall be notified in writing at least two weeks prior to the commencement of site construction activities;
6. Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
7. Deployment of any 5G services must comply with FCC and FAA guidance relative to air navigation, as applicable;
8. Any nonfunctioning antenna and associated antenna mounting equipment on this facility owned and operated by Verizon shall be removed within 60 days of the date the antenna ceased to function;
9. The validity of this action shall expire one year from the date of this letter; and

10. 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 March 4, 2022. 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,



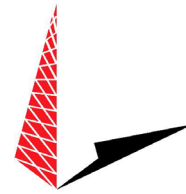
Melanie A. Bachman
Executive Director

MAB/IN/emr

c: The Honorable Ken Kellogg, First Selectman, Town of Monroe (kkellogg@monroect.org)

November 30, 2023

Robert Brodka
Crown Castle
1200 MacArthur Blvd. Suite 200
Mahwah, NJ 07430



Tower Engineering Professionals, Inc.
326 Tryon Road
Raleigh, NC 27603
(919) 661-6351

Subject: Post Installation Letter

Tower Owner Designation:	CCI Site Name:	Monroe-1/RT 25
	CCI Site Number:	826053
	CCI App/Order ID:	589615
Carrier Designation:	Verizon Site Number:	469148
	Verizon Site Name:	Monroe South CT
Inspector Designation:	TEP Project Number:	217657.726290
Site Data:	88 main Street	
	Monroe, CT 06468 (Fairfield County)	
	Latitude N 41° 18' 6.06", Longitude W 73° 15' 2.92"	
	195.0 Foot – Monopole Tower	
	Town of Monroe Building Permit #: 17366	

Dear Mr. Brodka,

Tower Engineering Professionals (TEP) is pleased to submit this “**Post Installation Letter**” to Crown Castle for the above referenced project. This final inspection was performed on November 30, 2023. The purpose of this inspection is to verify proper installation of Verizon’s equipment upgrades for the above referenced project, detailed in the documents listed below. This inspection is based on visual review of closeout documents and photographs prepared by the contractor. TEP personnel did not performed a site visit and tower climb as part of this inspection.

- Construction Drawings by TEP (Job No. 217657.633473 Rev 3), dated August 9, 2022.
- Structural Analysis by B&T Group, dated October 11, 2021.
- Mount Analysis by Maser Consulting Connecticut, dated December 1, 2021
- As-Built Construction Drawings by KMM Telecommunications, dated October 5, 2023.
- Post-Construction Photos dated September 27, 2023, by KMM Telecommunications.

Based on our inspection, we have determined this project installation is **approved**.

If you have any questions or comments, please contact our office.

Sincerely,

Scott C Brantley, PE
Tower Engineering Professionals, Inc. (TEP)





09.27.2023 13:27

09/27/2023 13:27:03