



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

October 26, 2023

Domenica Tatasciore
Crown Castle
1800 W. Park Drive
Westborough, MA 01581
domenica.tatasciore@crowncastle.com

RE: **EM-VER-077-231004** - Cellco Partnership d/b/a Verizon Wireless notice of intent to modify an existing telecommunications facility located at 266R Center Street, Manchester, Connecticut.

Dear Domenica Tatasciore:

The Connecticut Siting Council (Council) is in receipt of your correspondence of October 25, 2023, submitted in response to the Council's October 25, 2023 notification of an incomplete request for exempt modification with regard to the above-referenced matter.

The submission renders the request for exempt modification complete and the Council will process the request in accordance with the Federal Communications Commission 60-day timeframe.

Thank you for your attention and cooperation.

Sincerely,

A handwritten signature in cursive script, appearing to read "Melanie Bachman".

Melanie Bachman
Executive Director


MAB/ANM/laf

From: Tatasciore, Domenica <Domenica.Tatasciore@crowncastle.com>
Sent: Wednesday, October 25, 2023 1:47 PM
To: Fontaine, Lisa <Lisa.Fontaine@ct.gov>
Cc: CSC-DL Siting Council <Siting.Council@ct.gov>
Subject: RE: Council Incomplete Letter - EM-VER-077-231004 - (Center Street) Manchester

Hi Lisa,

Thanks for touching base with me regarding this application.
I understand that you are noting deficiencies with the SA and MA in terms of stamps/signatures.

I took a snip of the SA, shown below, with the PE's signature. The PDF, when combined, removes the digital signature (I'm not sure why Adobe Acrobat does that). Please let me know if this snip suffices:

Date:	May 04, 2023	
		Crown Castle 2000 Corporate Drive Canonsburg, PA 15317 (724) 416-2000
Subject:	Structural Analysis Report	
Carrier Designation:	Verizon Wireless Co-Locate	
	Site Number:	5000381961
	Site Name:	MANCHESTER CT
Crown Castle Designation:	BU Number:	806372
	Site Name:	HRT 093 943228
	JDE Job Number:	746889
	Work Order Number:	2226234
	Order Number:	650396 Rev. 0
Engineering Firm Designation:	Crown Castle Project Number:	2226234
Site Data:	266R Center Street, MANCHESTER, HARTFORD County, CT Latitude 41° 46' 19", Longitude -72° 31' 48.8" 115 Foot - Monopole Tower	
Crown Castle is pleased to submit this "Structural Analysis Report" to determine the structural integrity of the above-mentioned tower.		
The purpose of the analysis is to determine acceptability of the tower stress level. Based on our analysis we have determined the tower stress level for the structure and foundation, under the following load case, to be:		
LC5: Proposed Equipment Configuration		Sufficient Capacity - 58.4%
This analysis utilizes an ultimate 3-second gust wind speed of 118 mph as required by the 2022 Connecticut State Building Code. Applicable Standard references and design criteria are listed in Section 2 - Analysis Criteria.		
Structural analysis prepared by: Dolly Hsu		
Respectfully submitted by:		Digitally signed by Maham Barmani Date: 2023.05.04 15:15:01
Maham Barmani, P.E. Senior Project Engineer		
tnxTower Report - version 8.1.4.0		

Further, the exact same scenario occurred with the MA – the digital signature also gets removed when the PDF gets combined. Here is proof of the signature:



Colliers Engineering & Design CT, P.C.
1055 Washington Blvd
Stamford, CT 06901
203.324.0800
peter.albano@collierseng.com

Antenna Mount Analysis Report and PMI Requirements

Mount ReAnalysis

SMART Tool Project #: 10206418
Colliers Engineering & Design CT, P.C. Project #: 23777065

July 10, 2023

Site Information

Site ID: 5000381961-VZW / MANCHESTER CT
Site Name: MANCHESTER CT
Carrier Name: Verizon Wireless
Address: 266R Center St.
Manchester, Connecticut 06040
Hartford County
Latitude: 41.771932°
Longitude: -72.530226°

Structure Information

Tower Type: 118-Ft Monopole
Mount Type: 14.00-Ft Platform

FUZE ID # 16997722

Analysis Results

Platform: 79.6% Pass*

***Antennas and equipment to be installed in compliance with PMI Requirements of this mount analysis.**

***Contractor PMI Requirements:
Included at the end of this MA report
Available & Submitted via portal at <https://pmi.vzwsmart.com>

For additional questions and support, please reach out to:
pmisupport@colliersengineering.com

Report Prepared By: Grant Walters



Given this info, note that I have attached the SA and the MA as separate docs. Please advise if you also need me to send you hardcopies.

Please let me know if you have any questions.

Take care,
Domenica