

T-Mobile Cullen Morgan Site Acquisition Consultant 750 W Center Street Suite 301 West Bridgewater, MA 02379 (941) 549-7263 <u>cmorgan@clinellc.com</u>

December 14, 2023

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

RE: Commencement of Construction Activity – EM-T-MOBILE-028-220801 48 Westchester Road, Colchester, CT 06415

Dear Ms. Bachman:

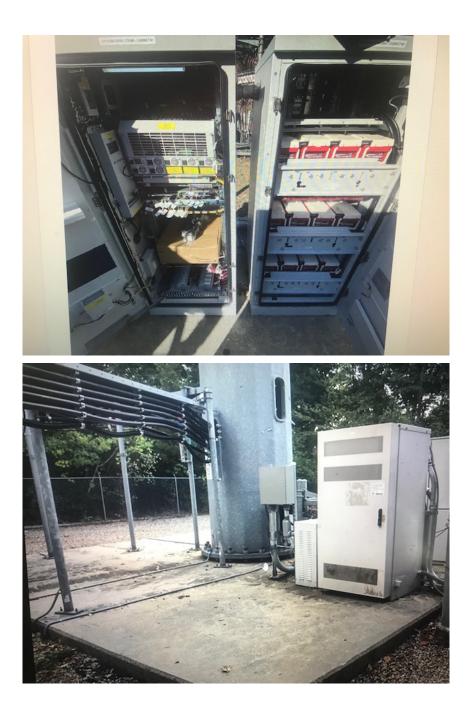
The purpose of this letter is to notify the Siting Council that the construction activity associated with the above-referenced T-Mobile telecommunications facilities has been completed. Additionally, please see the attached construction complete photos and FSSI Letter as required by the Council.

If you have any questions or need any additional information regarding these facilities, please do not hesitate to contact me.

Respectfully, Cullen Morgan Site Acquisition Consultant Centerline Communications, LLC (Agent to T-Mobile) Mobile: (941) 549-7263 cmorgan@clinellc.com

> 750 W Center St, Suite 301 West Bridgewater, MA 02379 781-713-4725





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ENGINEERING FINAL AFFIDAVIT

L600 Upgrade

CT11338A

Route 2/Colchester West/SBA

Address:

48 Westchester Road Colchester, CT 06415

DATE: August 15, 2022



R.K. Executive Centre ■ 201 Boston Post Road West ■ Suite 101 ■ Marlborough, MA 01752

t. 508.481.7400 ■ www.chappellengineering.com ■ f. 508.481.7406



August 15, 2022

T-Mobile Northeast LLC 15 Commerce Way, Suite B

Norton, MA 02766

Reference: Engineering Field Visit and Completion Affidavit Site CT11338A – Route 2/Colchester West/SBA 48 Westchester Road, Colchester, CT 06415 CEA Job Number 1815.074

Site Description:

The site is located at an existing telecommunications compound in Colchester, Connecticut. The site includes ground level equipment mounted to a concrete pad, as well as antennas, RRHs & ancillary equipment mounted to the monopole on a modified mounting platform. (3) New panel antennas & (6) new RRHs mounted to the modified mounting platform (design by Tower Engineering solutions, dated 07/26/2019) on the existing monopole. (3) New signal cables run along the existing cable path from the equipment area to the antenna arrays. New radio equipment was installed within the existing radio equipment cabinet mounted to the existing concrete pad. All the new equipment was tied into the existing ground system on site. Existing site telco & power were utilized for the upgrade.

Engineering Field Visit

Based on photographs taken by installation personnel between April-May 2022, Chappell Engineering Associates, LLC (CEA) has verified the newly installed T-Mobile equipment described above is in general conformance to the engineering construction documents (Revision #2 "Construction Revised" dated 04/20/21). The following site photos and field visit form documents the installation, and the enclosed Final Construction Control Document is attached as requested.

Very truly yours, CHAPPELL ENGINEERING ASSOCIATES, LLC



Clement J. Salek, P.E.

R.K. Executive Centre 201 Boston Post Road West Suite 101 Marlborough, MA 01752

Project:	CT11338A - Route 2/Colchester West/SBA		
Location:	48 Westchester Road, Colchester, CT 06415		
Owner:	Marcus Properties LLC C/O SBA Towers, LLC		
Owner's Address: 8051 Congress Avenue Boca Raton, FL 33487			
Architect of Record: Chappell Engineering Associates			
Structural Engineer of Record: Chappell Engineering Associates			

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 other than the following:

Comments: Based on photographs taken by installation personnel between April-May 2022, Chappell Engineering Associates, LLC (CEA) has verified the newly installed T-Mobile equipment is in general conformance to the engineering construction documents (Revision #2 "Construction Revised" dated 04/20/21).

(Attach continuation sheets if required to complete the description of corrections.)

Interim reports submitted prior to this final report form a basis for and are to be considered an integral part of this final report.

Respectfully submitted, Special Inspector

Clement J. Salek

(Type or print name)



08/15/22 Date

Signature

Final Report of Special Inspections

Agent's Final Report

Project: CT11338A - Route 2/Colchester West/SBA

Agent: *Clement J. Salek*

Special Inspector: Christopher Wilson

To the best of my information, knowledge and belief, the Special Inspections or testing required for this project, and designated for this Agent in the *Statement of Special Inspections* submitted for permit, have been performed and all discovered discrepancies have been reported and resolved other than the following:

Comments: Based on photographs taken by installation personnel between April-May 2022, Chappell Engineering Associates, LLC (CEA) has verified the newly installed T-Mobile equipment is in general conformance to the engineering construction documents (Revision #2 "Construction Revised" dated 04/20/21).

(Attach continuation sheets if required to complete the description of corrections.)

Interim reports submitted prior to this final report form a basis for and are to be considered an integral part of this final report.

Respectfully submitted, Agent of the Special Inspector

Clement J. Salek

(Type or print name)

08/15/22 Date



Signature



Existing T-Mobile Equipment Mounted To Concrete Pad



New Purcell Cabinet Installed On Existing H-Frame



Existing Electrical Service Used For Upgrade



New Signal Cables Run Along Existing Cable Path



New Handrail & Reinforcement Kits Installed On Existing Mounting Platform



Beta Sector: (1) New Antenna & (2) New RRHs Mounted To The Modified Platform





Alpha Sector: (1) New Antenna & (2) New RRHs Mounted To The Modified Platform

