

 750 W Center Street Suite 301 West Bridgewater, MA 02379
info@clinellc.com
1-(844)-748-8878

#### T-Mobile Cullen Morgan Site Acquisition Consultant 750 W Center Street Suite 301 West Bridgewater, MA 02379 (941) 549-7263

cmorgan@clinellc.com

December 8, 2022

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

#### RE: Commencement of Construction Activity – EM-T-MOBILE-009-220114 11 Francis J Clarke Circle, Bethel, CT 06801

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.

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

# •••**T**••Mobile•



### **ENGINEERING FINAL AFFIDAVIT**

Sprint Retain

# **CTFF709A**

CT33XC521 Bethel MP SBA

## **ADDRESS:**

11 Francis J. Clarke Circle Bethel, CT 06801

> DATE : November 30, 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



November 30, 2022

**T-Mobile Northeast LLC** 

15 Commerce Way, Suite B Norton, MA 02766

#### Reference: Engineering Field Visit and Completion Affidavit Site CTFF709A – CT33XC521 Bethel MP SBA 11 Francis J. Clarke Circle, Bethel, CT 06801 CEA Job Number 1815.226

#### Site Description:

The site is located at an existing telecommunication compound in Bethel, Connecticut. The site includes ground level equipment mounted to the concrete pad, as well as antennas, RRHs & ancillary equipment installed on the mounting platform on the monopole. (6) New panel antennas & (6) new RRHs installed on the existing platform with new handrail kit, mounted to the existing monopole, replacing (6) existing antennas & (9) existing RRHs. (3) New signal cables routed along the existing ice bridges from the equipment area to the antenna arrays. (2) New equipment cabinets installed on the existing concrete pad. New conduit was installed to tie the new cabinets into the existing site. (1) New Purcell cabinet mounted to existing PPC pipe mast. 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 during October/November 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 09/09/21). The following site photos and field visit form documents the installation, and the enclosed Final Report of Special Inspection 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:CTFF709A - CT33XC521 Bethel MP SBA - Sprint RetainLocation:11 Francis J. Clarke Circle, Bethel, CT 06801Owner:SBA Tower, LLCOwner's Address:8501 Congress Avenue<br/>Boca Raton, FL 33487Architect of Record:N/AStructural 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 during October/November 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 09/09/21.

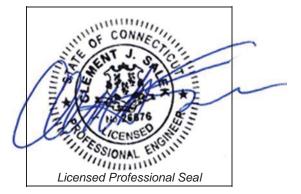
(Attach continuation sheets if required to complete the description of corrections.)

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)



Signature

11/30/22 Date

CASE Form 102 • Final Report of Special Inspections • ©CASE 2001

## **Final Report of Special Inspections**

## Agent's Final Report

Project: CTFF709A - CT33XC521 Bethel MP SBA - Sprint Retain

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 during October/November 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 09/09/21.

(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)

11/30/22 Date



Signature



(2) New Equipment Cabinet Mouned To Existing Concrete Pad & (1) New Purcell Cabinet Mounted Existing Pipe Mast



Alpha Sector: (2) New Antennas & (2) New RRH Mounted To Existing Platform with New Handrail Kit On Existing Monopole



Beta Sector: (2) New Antennas & (2) New RRH Mounted To Existing Platform with New Handrail Kit On Existing Monopole



Gamma Sector: (2) New Antennas & (2) New RRH Mounted To Existing Platform with New Handrail Kit On Existing Monopole