

*T-Mobile USA  
35 Griffin Road  
South Bloomfield,  
CT 06002*

September 23, 2021

Attorney Melanie Bachman  
Acting Executive Director  
Connecticut Siting Council  
10 Franklin Square  
New Britain, CT 06501

RE: EM-T-MOBILE-155-210505  
Notice of Construction Completion  
T-Mobile Site # CT11765A  
3114 Albany Ave, West Hartford, CT

Dear Attorney Bachman,

We represent T-Mobile Northeast LLC (“T-Mobile”) and have been retained to notify the Connecticut Siting Council (“Council”) that the modification conditions have been met and constructed in accordance with the documentation provided at the time of filing.

The Council acknowledged the above referenced T-Mobile notice of exempt modification on 6/8/2021. T-Mobile hereby notifies the Council that construction of this modification is now complete.

Documentation certified by a Professional Engineer is included with this letter that the installation complied with the recommendations of the Mount Analysis dated 5/4/2021.

Sincerely,



**Elizabeth Jamieson**  
Transcend Wireless LLC  
on behalf of T-Mobile  
10 Industrial Ave, Suite 3  
Mahwah, NJ 07430

... **T** ... Mobile ...



**ENGINEERING FINAL AFFIDAVIT**

**CT11765A**

CT765/Marlin Guyed Tower

**ADDRESS:**

3114 Albany Avenue  
West Hartford, CT 06117

**DATE:**

September 23, 2021



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

t. 508.481.7400 ■ [www.chappellengineering.com](http://www.chappellengineering.com) ■ f. 508.481.7406

September 23, 2021

**T-Mobile Northeast LLC**  
15 Commerce Way, Suite B  
Norton, MA 02766

**Reference: Engineering Field Visit and Completion Affidavit  
Site CT11765A – CT765/Marlin Guyed Tower  
3114 Albany Avenue, West Hartford, CT 06117  
CEA Job Number 1815.095**

**Site Description:**

The site is located at an existing telecommunication compound in West Hartford, Connecticut. The site includes ground level equipment mounted to the concrete pad, as well as antennas, RRHs & ancillary equipment mounted to the guyed pole on sector frames. (7) New panel antennas, (9) new RRHs, (3) new TMAs & (3) new duplexers mounted to the modified sector frames on the existing guyed tower, adjacent to (2) existing antennas. (3) New signal cables routed along the existing cable path from the equipment area to the antenna arrays. (2) New equipment cabinets installed on the extended concrete pad. New conduit was installed to tie the new cabinets into the existing site. 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**

September 17, 2021, Chappell Engineering Associates, LLC (CEA) performed a field inspection to verify the newly installed T-Mobile equipment described above is in general conformance to the engineering construction documents (Revision #2 "Construction Revised" dated 03/04/21). 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.

# Final Report of Special Inspections

---

Project: *CT11765A - CT765/Marlin Guyed Tower*  
Location: *3114 Albany Avenue, West Hartford, CT 06117*  
Owner: *Educational Media Foundation*  
Owner's Address: *5700 West Oak Boulevard*  
*Rocklin, CA 95765*  
Architect of Record: *N/A*  
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: *September 17, 2021, Chappell Engineering Associates, LLC (CEA) performed a field inspection to verify the newly installed T-Mobile equipment is in general conformance to the engineering construction documents (Revision #2 "Construction Revised" dated 03/04/21).*

*(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

09/23/21  
\_\_\_\_\_  
Date



# Final Report of Special Inspections

---

## Agent's Final Report

Project: *CT11765A - CT765/Marlin Guyed Tower*

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: *September 17, 2021, Chappell Engineering Associates, LLC (CEA) performed a field inspection to verify the newly installed T-Mobile equipment is in general conformance to the engineering construction documents (Revision #2 "Construction Revised" dated 03/04/21).*

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

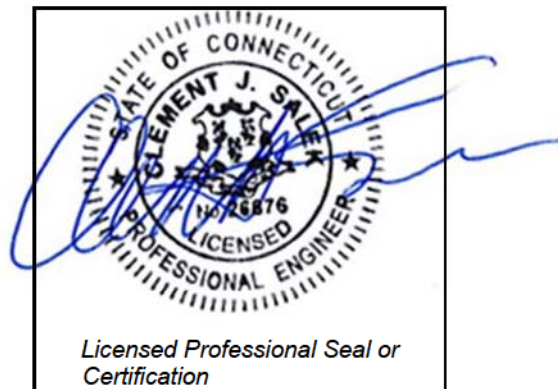
Interim reports submitted prior to this final report form a basis for and are to be considered an integral part of this final report.

Respectfully submitted,  
Agent of the Special Inspector

*Clement J. Salek*  
\_\_\_\_\_  
(Type or print name)

\_\_\_\_\_  
Signature

09/23/21  
\_\_\_\_\_  
Date





T-Mobile Equipment Mounted To Concrete Pad



New Cabinets Tied Into Existing PPC



**(2) New Equipment Cabinets Mounted To Existing Concrete Pad**



**New Slack Box Mounted To Existing Ice Bridge Post**



New Signal Cables Run Along Existing Cable Path



Alpha Sector: (3) New Antennas, (3) New RRHs & Ancillary Equipment Mounted To Modified Sector Frame





Beta Sector: (2) New Antennas, (3) New RRHs & Ancillary Equipment Mounted To Modified Sector Frame



Gamma Sector: (2) New Antennas, (3) New RRHs & Ancillary Equipment Mounted To Modified Sector Frame