



**T-Mobile**  
Cullen Morgan  
Site Acquisition Consultant  
750 W Center Street  
Suite 301  
West Bridgewater, MA 02379  
(941) 549-7263  
[cmorgan@clinellc.com](mailto:cmorgan@clinellc.com)

December 20, 2024

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

**RE: Commencement of Construction Activity – TS-T-MOBILE-169-220818  
1825 CT-198, Woodstock, CT 06281**

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](mailto:cmorgan@clinellc.com)

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

# .. T .. Mobile ..



## **ENGINEERING FINAL AFFIDAVIT**

New Site Build

### **CTNL185A**

SBA\_SST\_Woodstock

### **ADDRESS:**

1825 Route 198  
Woodstock, CT 06281

### **DATE:**

October 30, 2024



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

October 30, 2024

**T-Mobile Northeast LLC**

15 Commerce Way, Suite B  
Norton, MA 02766

**Reference:      Engineering Field Visit and Completion Affidavit  
                         Site CTNL185A – SBA\_SST\_Woodstock  
                         1825 Route 198, Woodstock, CT 06281  
                         CEA Job Number 1815.490**

**Site Description:**

The site is located at an existing telecommunications facility in Woodstock, Connecticut. The site includes ground level equipment cabinets and generator mounted on a new concrete pad, as well as antennas, RRHs & ancillary equipment installed on new sector mounts on the existing self-support tower. (6) new panel antennas, (1) new dish antenna & (6) new RRHs were installed on the new sector mounts on the self-support tower. (3) New signal cables and (1) 1/2" coax run along the cable path from the equipment area to the antenna arrays. (2) new equipment cabinets, (1) new slack box, (1) new generator were installed on new concrete pad. New power and fiber were installed on the proposed H-frame. A new ice canopy was installed over the equipment. All new equipment was tied into the existing/new ground system.

**Engineering Field Visit**

Based on photographs taken during September and October 2024, 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 #6 "Revised Construction" dated 02/20/24). The following site photos and field visit form documents the installation, and the enclosed Final Statement of Special Inspections is attached as requested.

Very truly yours,

CHAPPELL ENGINEERING ASSOCIATES, LLC



Clement J. Salek, P.E.

# Final Report of Special Inspections

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Project: CTNL185A – SBA\_SST\_Woodstock  
Location: 1825 Route 198, Woodstock, CT 06281  
Owner: George L. and Barbara B. Davis  
Owner's Address: 1814 Route 171  
Woodstock Valley, CT 06282  
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: Based on photographs taken during September and October 2024, Chappell Engineering Associates, LLC (CEA) has verified the newly installed T-Mobile facility is in general conformance to the engineering construction documents (Revision #6 "Revised Construction", dated 02/20/2024.)*

*(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

10/30/24

Date



Licensed Professional Seal

# Final Report of Special Inspections

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## Agent's Final Report

Project: CTNL185A – SBA\_SST\_Woodstock

Agent: Clement J. Salek

Special Inspector: Jay Thibault

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 during September and October 2024, Chappell Engineering Associates, LLC (CEA) has verified the newly installed T-Mobile facility is in general conformance to the engineering construction documents (Revision #6 "Revised Construction", dated 02/20/2024.)*

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

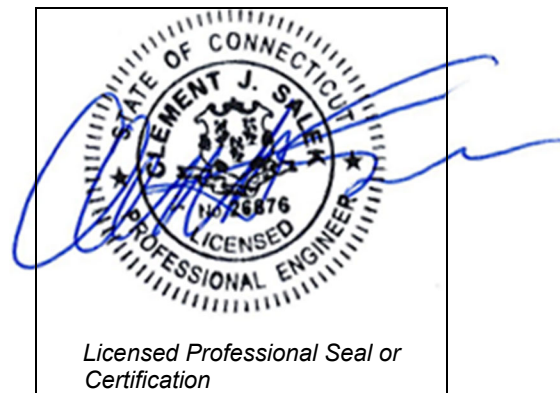
Interim reports submitted prior to this final report form a basis for and are to be considered an integral part of this final report.

Respectfully submitted,  
Agent of the Special Inspector

Clement J. Salek  
(Type or print name)

Signature

10/30/24  
Date





New conduit installation



New ground installation



New conduit installation



New conduit installation - conduit spacing



Overall view of new equipment installation



Overall view of new equipment installation



Overall view of new equipment installation



Overall view of new equipment installation



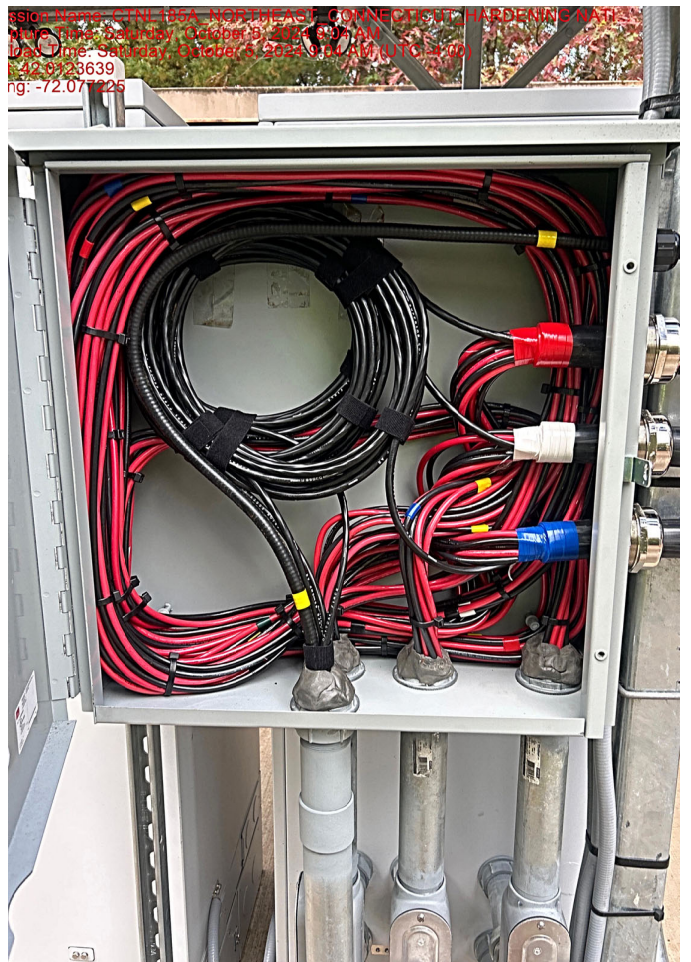
New equipment cabinets mounted to concrete pad



New site support cabinet



New battery cabinet



New slack box for cable management





New H-frame for electric and fiber



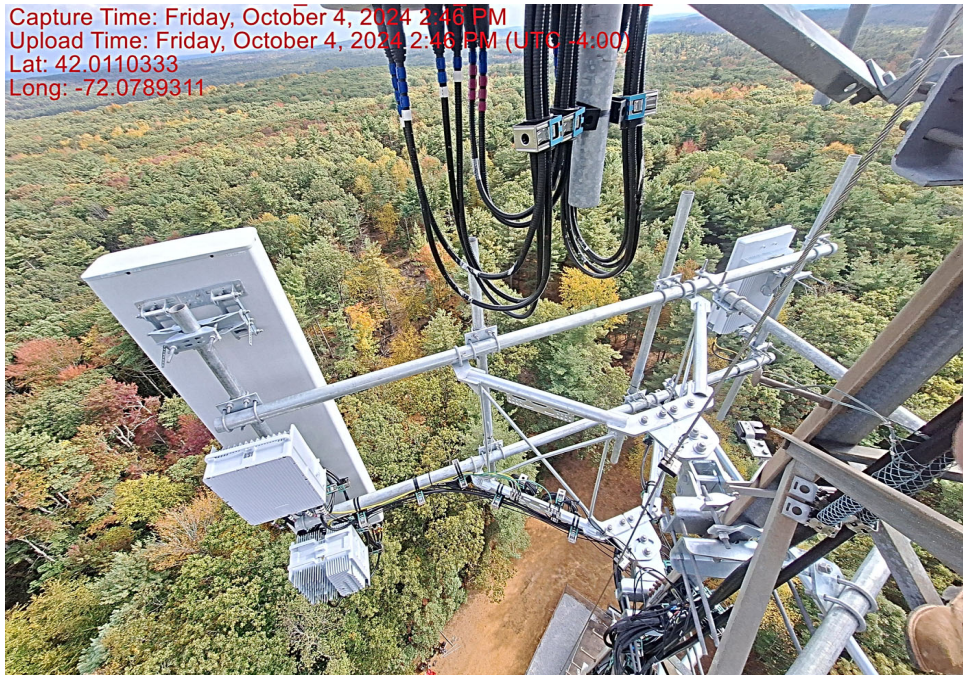
Cable entry at new slack box



New slack box for cable management



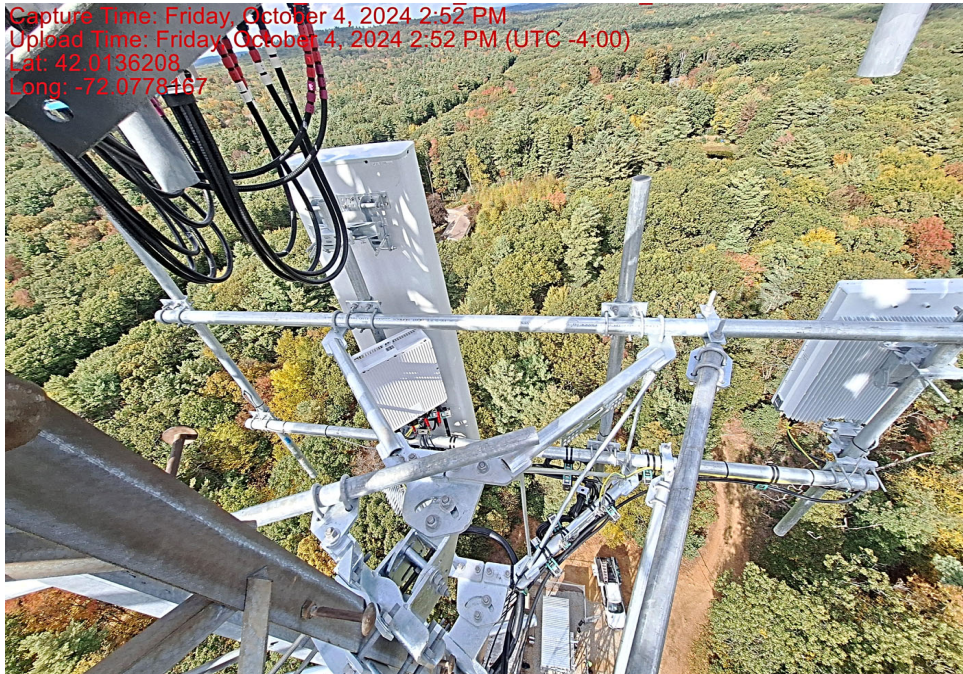
New ice bridge



Beta sector antennas and RRH installed on new sector frame



Typical sector frame attachment to tower



Alpha sector antennas and RRH installed on new sector frame



Gamma sector antennas and RRH installed on new sector frame



Beta sector antennas and RRH installed on new sector frame



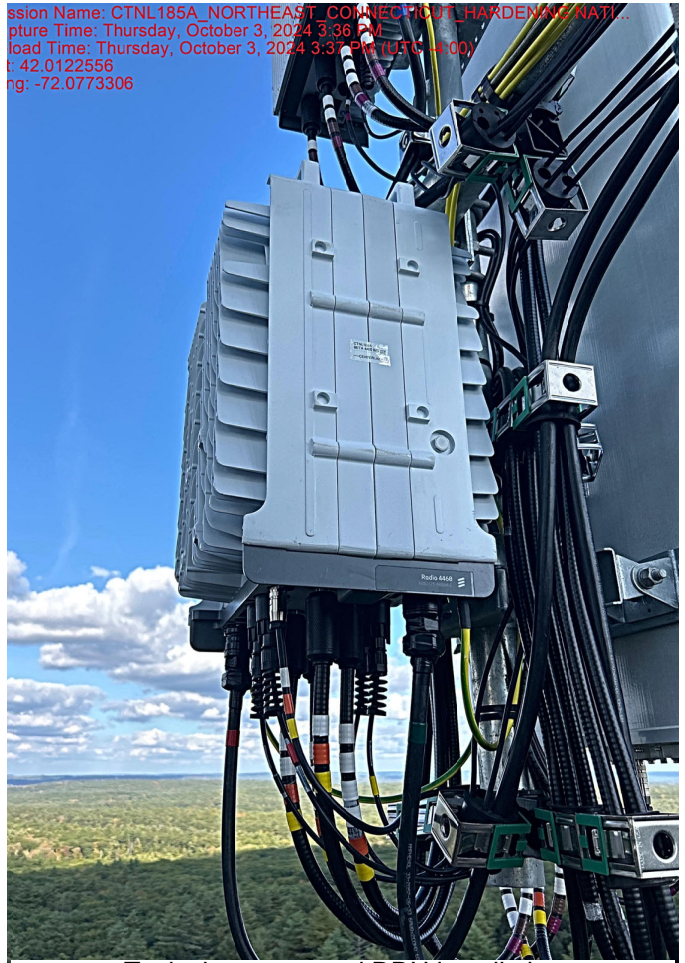
Alpha sector antennas and RRH installed on new sector frame



Gamma sector antennas and RRH installed on new sector frame



Typical antenna and RRH installation



Typical antenna and RRH installation



Typical antenna and RRH installation



Typical sector frame attachment to tower leg



Typical antenna and RRH installation



Typical antenna and RRH installation



Typical ice bridge installation



Typical antenna and RRH installation



Oct 4, 2024 12:46:05 PM  
1775 Connecticut 197  
Woodstock  
Windham County  
Connecticut



Oct 4, 2024 2:16:25 PM  
1839 Connecticut 198  
Woodstock  
Windham County  
Connecticut

