



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

November 17, 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-143-220830  
350 Burr Mountain Road, Torrington, CT 06790**

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

Network:Nov 16, 2023 at 12:20:27 PM EST  
Local:Nov 16, 2023 at 12:20:27 PM EST  
385 Burr Mountain Rd





Network: Nov 16, 2023 at 12:21:40 PM EST  
Local: Nov 16, 2023 at 12:21:40 PM EST  
385 Burr Mountain Rd





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**ENGINEERING FINAL AFFIDAVIT**

Anchor Upgrade

**CTNH402A**

Litchfield SSUSA

**ADDRESS:**

350 Burr Mountain Road  
Torrington, CT 06790

**DATE:**

November 8, 2023



November 8, 2023

**T-Mobile Northeast LLC**

15 Commerce Way, Suite B  
Norton, MA 02766

**Reference:      Engineering Field Visit and Completion Affidavit  
                         Site CTNH402A – Litchfield SSUSA  
                         350 Burr Mountain Road, Torrington, CT 06790  
                         CEA Job Number 1815.463**

**Site Description:**

The site is located at an existing telecommunications compound in Torrington, Connecticut. The site includes ground level equipment mounted to a concrete pad, as well as antennas & ancillary equipment mounted to the existing monopole. (6) New panel antennas & (3) new RRHs installed on the existing sector frame on the monopole, replacing (6) existing antennas and (3) TMA's.. (1) New signal cable routed along the existing cable path from the equipment area to the antennas. (1) New slack box mounted to the existing cable bridge post. (2) New equipment cabinets installed on the concrete pad to replace existing cabinet. New conduits were installed to tie the new cabinets into the existing site. All the new equipment was tied into the existing ground system on site. (1) new fiber cabinet was installed on the existing H-frame. Existing power was utilized for the upgrade.

**Engineering Field Visit**

Based on photographs taken by during October 2023, 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 #0 "Issued For Construction" dated 07/11/22). 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.

# Final Report of Special Inspections

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Project: CTNH402A – Litchfield SSUSA  
Location: 350 Burr Mountain Road, Torrington, CT 06790  
Owner: O & G Industries Inc.  
Owner's Address: 112 Wall Street  
Torrington, CT 06790  
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 October 2023, Chappell Engineering Associates, LLC (CEA) has verified the newly installed T-Mobile facility is in general conformance to the engineering construction documents (Revision #0 "Issued for Construction", dated 7/11/2022)

(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

11/08/23

Date





# Final Report of Special Inspections

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## Agent's Final Report

Project: *CTNH402A – Litchfield SSUSA*

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 October 2023, Chappell Engineering Associates, LLC (CEA) has verified the newly installed T-Mobile facility is in general conformance to the engineering construction documents (Revision #0 "Issued for Construction", dated 7/11/2022)*

*(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)

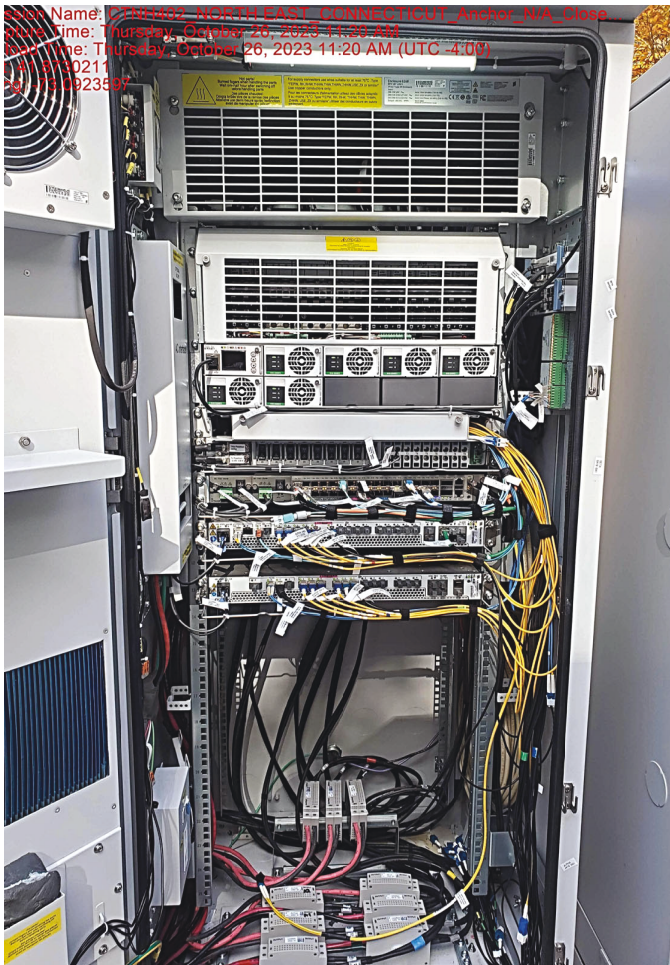
\_\_\_\_\_  
Signature

*07/20/23*  
\_\_\_\_\_  
Date



*Licensed Professional Seal or Certification*





6160 cabinet installed on concrete pad



Battery cabinet installed on concrete pad



Typical anchoring of cabinet to concrete pad



Typical anchoring of cabinet to concrete pad





Conduit interconnects between cabinets



Slack box installed on ice bridge post



Equipment cabinets installed on concrete pad



Grounding and conduits installed at rear of cabinets



Session Name: CTNH402\_NORTH EAST CONNECTICUT\_Anchor\_N/A\_Clo...  
Picture Time: Friday, October 27, 2023 11:31 AM  
Load Time: Friday, October 27, 2023 11:31 AM (UTC -4:00)  
Elevation: 41.8757433  
Longitude: -73.07244



Alpha sector antennas installed on existing mount

Session Name: CTNH402\_NORTH EAST CONNECTICUT\_Anchor\_N/A\_Clo...  
Picture Time: Friday, October 27, 2023 11:32 AM  
Load Time: Friday, October 27, 2023 11:32 AM (UTC -4:00)  
Elevation: 41.8606964  
Longitude: -73.0787111



Beta sector antennas installed on existing mount

Session Name: CTNH402\_NORTH EAST CONNECTICUT\_Anchor\_N/A\_Clo...  
Picture Time: Friday, October 27, 2023 11:33 AM  
Load Time: Friday, October 27, 2023 11:33 AM (UTC -4:00)  
Elevation: 41.8606964  
Longitude: -73.0787111



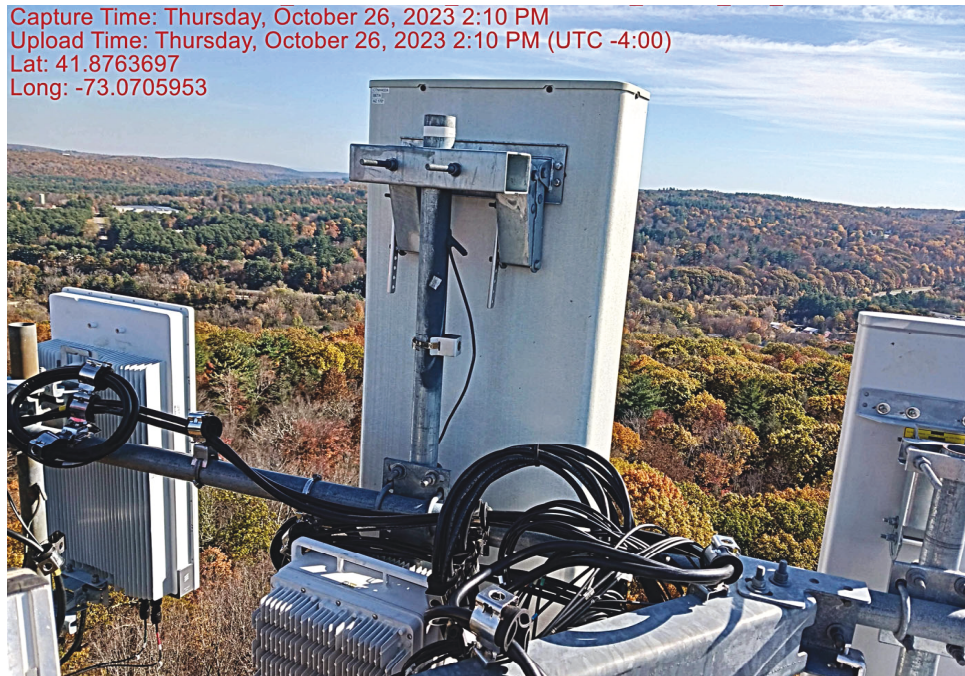
Gamma sector antennas installed on existing mount

Session Name: CTNH402\_NORTH EAST CONNECTICUT\_Anchor\_N/A\_Clo...  
Picture Time: Thursday, October 26, 2023 1:02 PM  
Load Time: Thursday, October 26, 2023 1:02 PM (UTC -4:00)  
Elevation: 41.8639461  
Longitude: -73.0868303



Typical RRH installed on existing mount

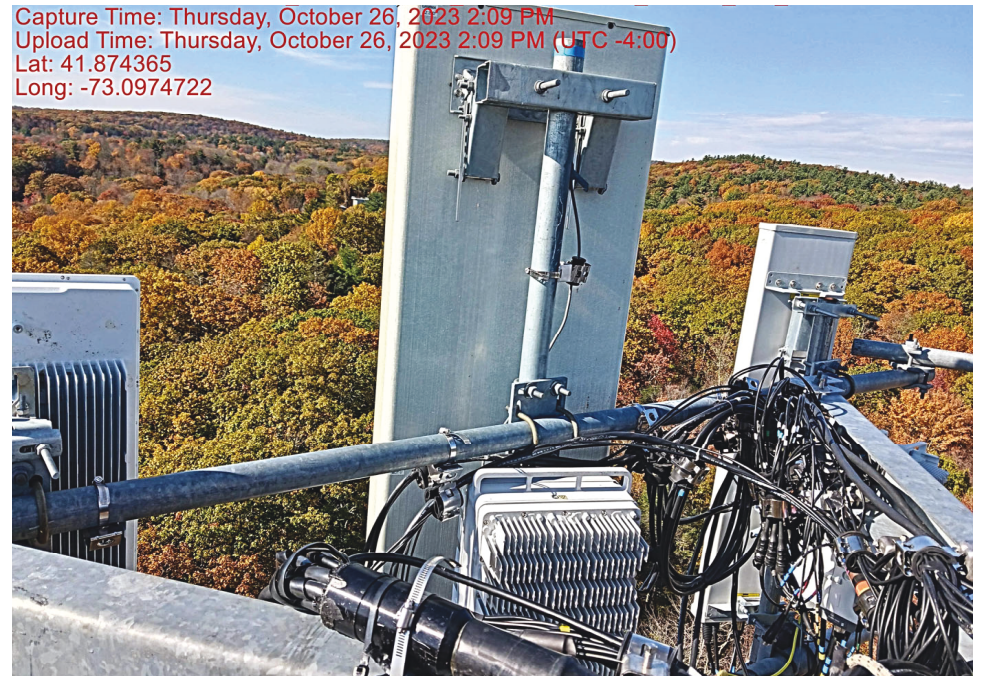




Beta sector antennas installed on existing mount



Alpha sector antennas installed on existing mount



Gamma sector antennas installed on existing mount