



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

January 23, 2024

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

**RE: Commencement of Construction Activity – EM-T-MOBILE-028-220906
29 Mahoney Rd, 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. Work started on October 20th, 2023, and work has since been completed. Please consider this letter as the letter of completion. Please find attached to this letter the 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



November 28, 2023

T-Mobile Northeast LLC

15 Commerce Way, Suite B
Norton, MA 02766

**Reference: Engineering Field Visit and Completion Affidavit
 Site CT11390G – CT390/TVI Ind. Park-FT
 275 North Street, Easton, CT 06612
 CEA Job Number 1815.540**

Site Description:

The site is located at an existing telecommunications facility in Colchester, 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 (3) existing antennas and (6) TMAs. (2) New signal cables routed along the existing cable path from the equipment area to the antennas. (1) New slack box mounted to new H-frame mounted to existing concrete pad. (2) New equipment cabinets mounted to existing concrete pad. New conduits were installed to incorporate the new cabinets into the existing site. All the new equipment was tied into the existing ground system on site. Existing power was utilized for the upgrade.

Engineering Field Visit

Based on photographs taken by during October and November 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 06/15/2022). 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

Project: CT11472A – Rt2/Colchester-Bozrah
Location: 29 Mahoney Road, Colchester, CT 06415
Owner: Colchester Fish and Game Club, Inc.
Owner's Address: 29 Mahoney Road
Colchester, CT 06415
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 and November 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 06/15/2022)

(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

11/28/23

Date



Licensed Professional Seal

Final Report of Special Inspections

Agent's Final Report

Project: *CT11472A – Rt2/Colchester-Bozrah*

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 and November 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 06/15/2022)

(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

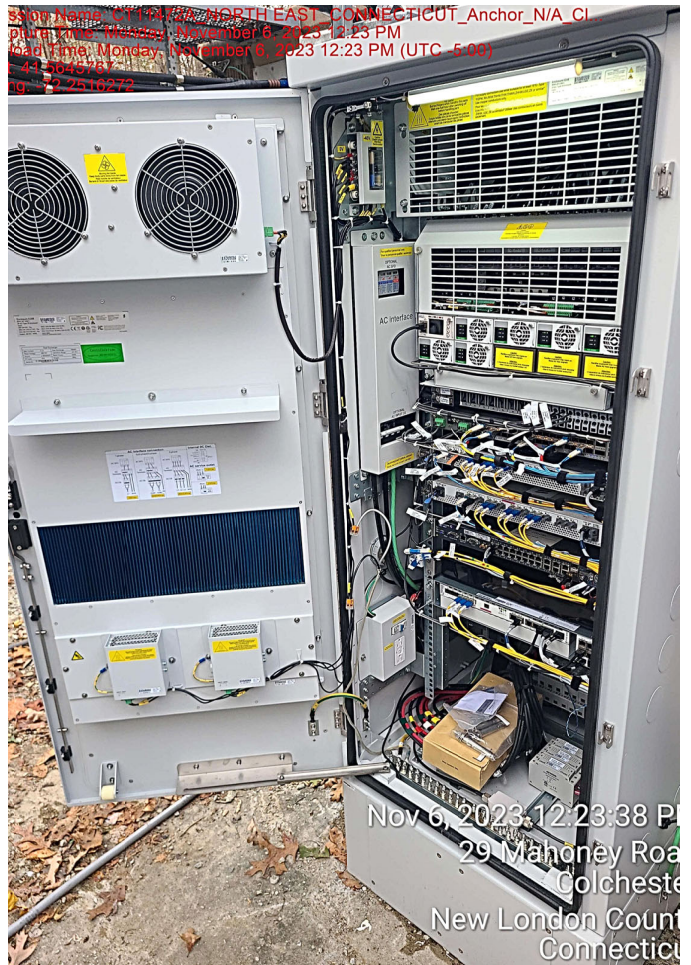
(Type or print name)

Signature

11/28/23

Date







New cabinets installed on existing concrete pad



New slack box installed on new H-Frame



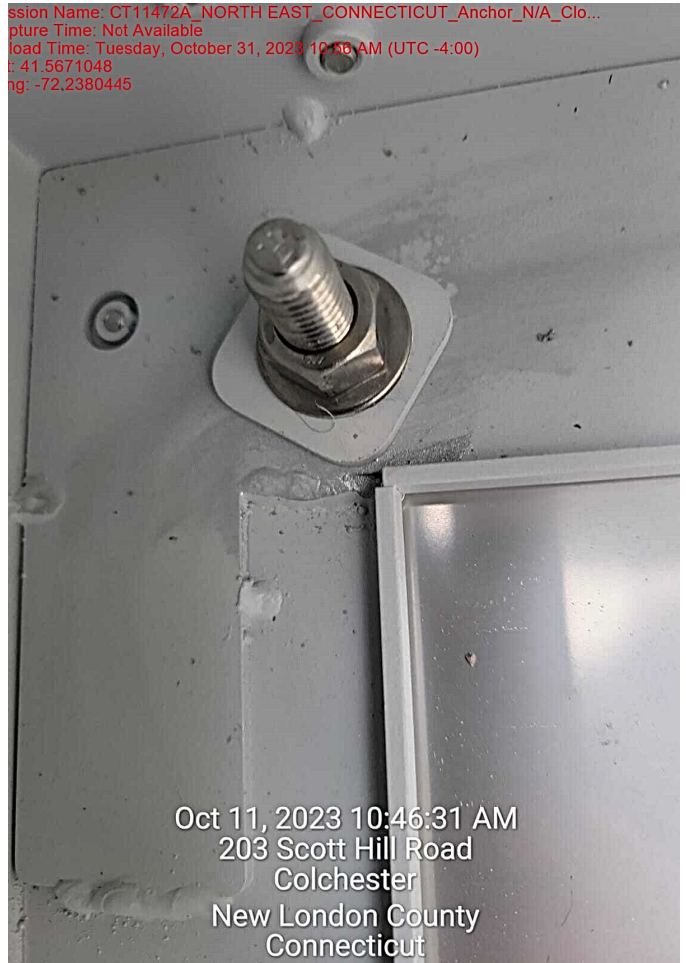
New anchor bolts installed at base of cabinet



New breakers installed in existing PPC



New ground connection installed at base of cabinet



New anchor bolts installed at base of cabinet



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 Latitude: -72.2580445

Lebanon CT 06249
 Estados Unidos

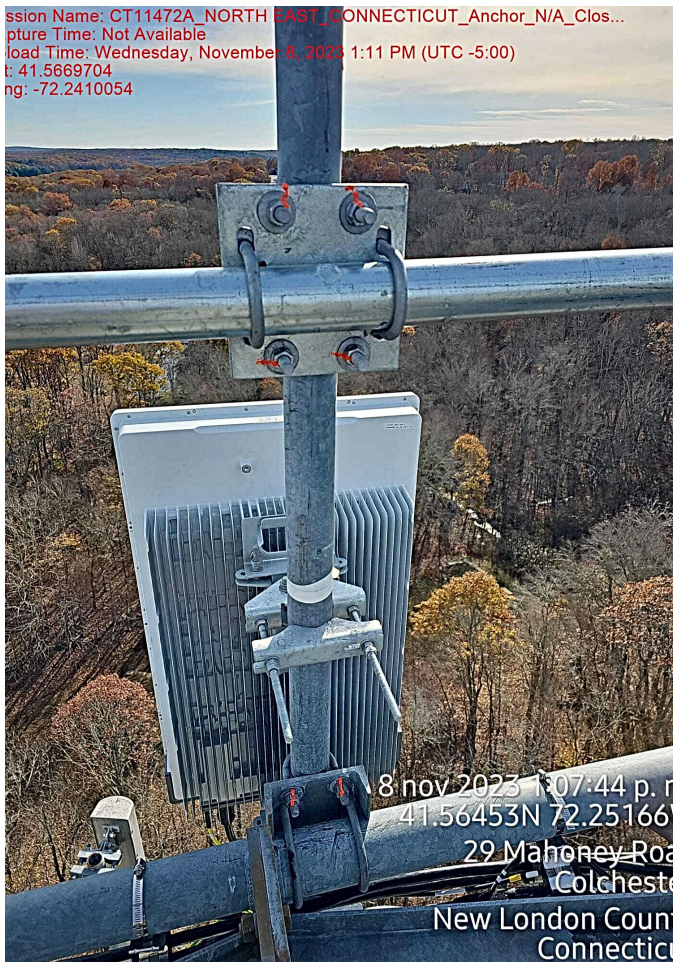
Typical antenna installation to existing sector frame



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Lebanon CT 06249
 Estados Unidos

Typical antenna installation to existing sector frame



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8 nov 2023 1:07:44 p.m.
 41.56453N 72.25166W
 29 Mahoney Road
 Colchester
 New London County
 Connecticut

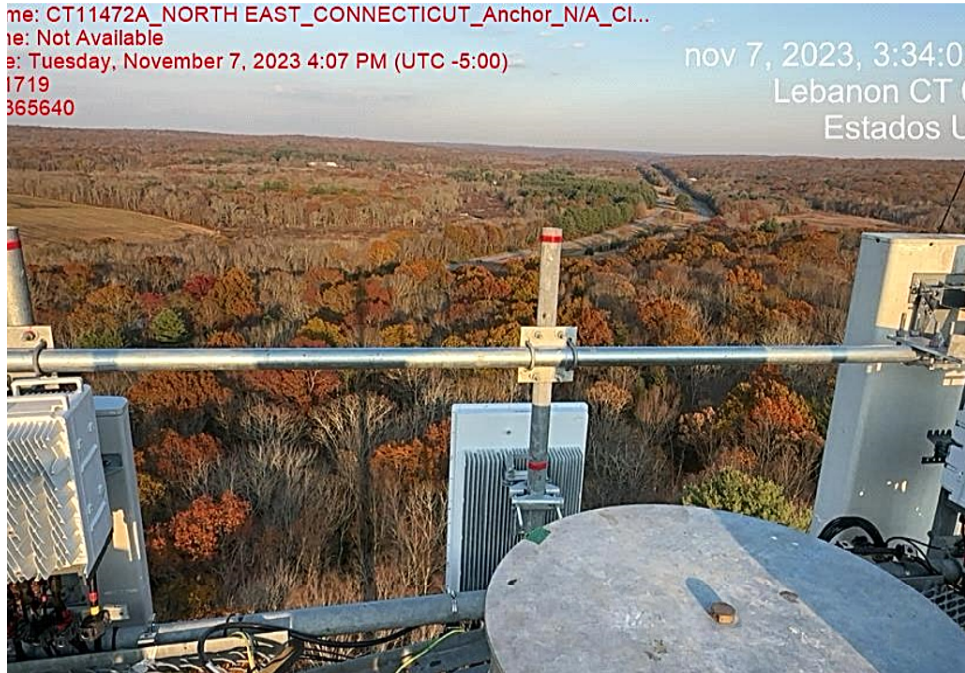
Typical antenna and new handrail installation



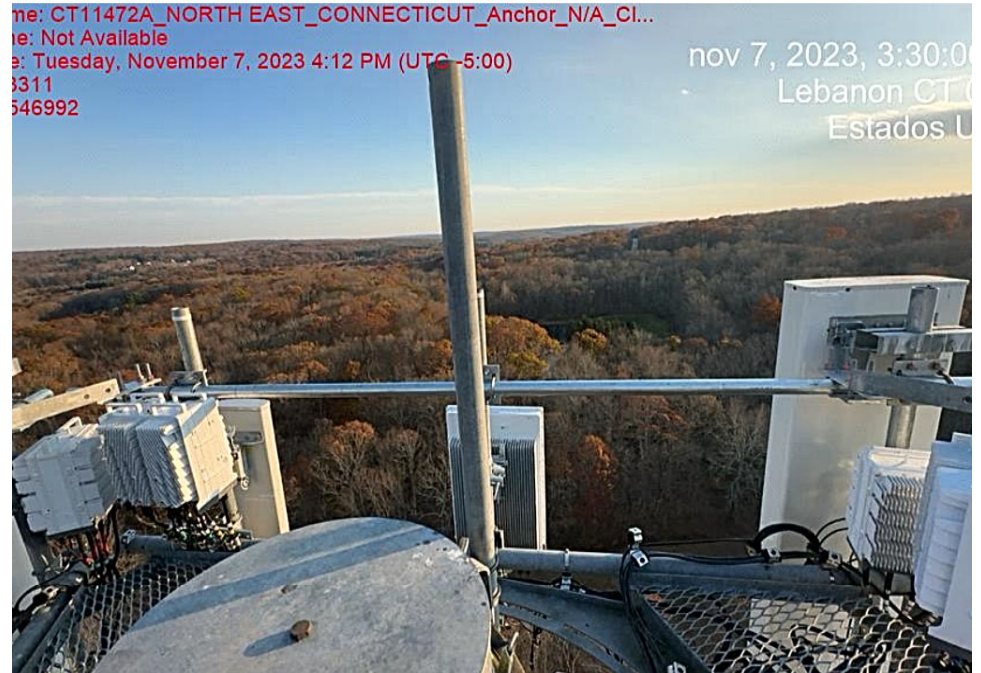
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8 nov 2023 12:52:57 p.m.
 41.56456N 72.25165W
 42 Reservoir Road
 Lebanon
 New London County
 Connecticut

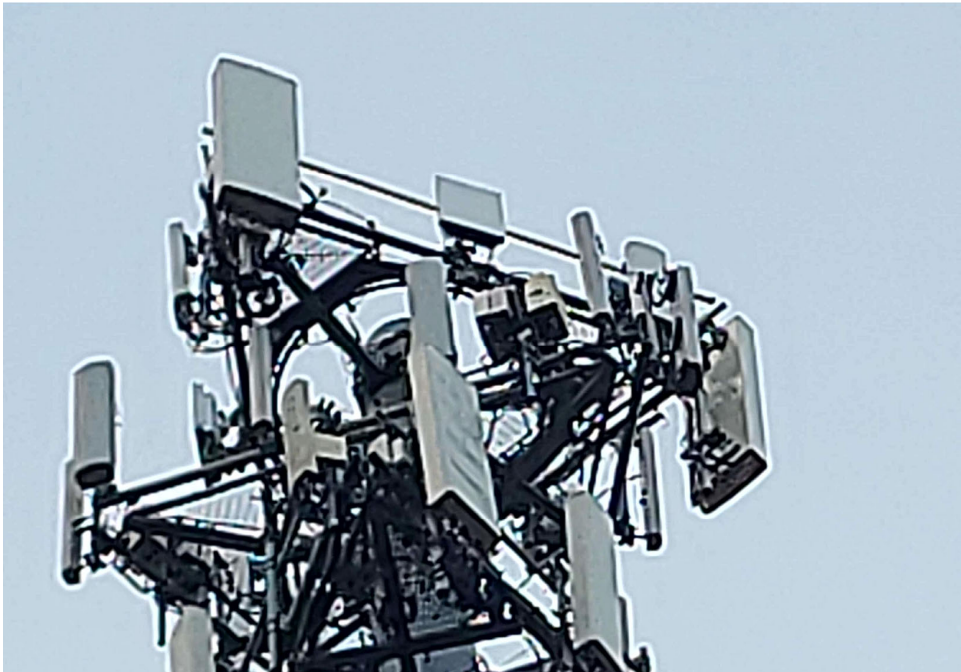
Typical modifications to existing sector frame



Alpha sector antenna installation on existing sector frame



Beta sector antenna installation on existing sector frame

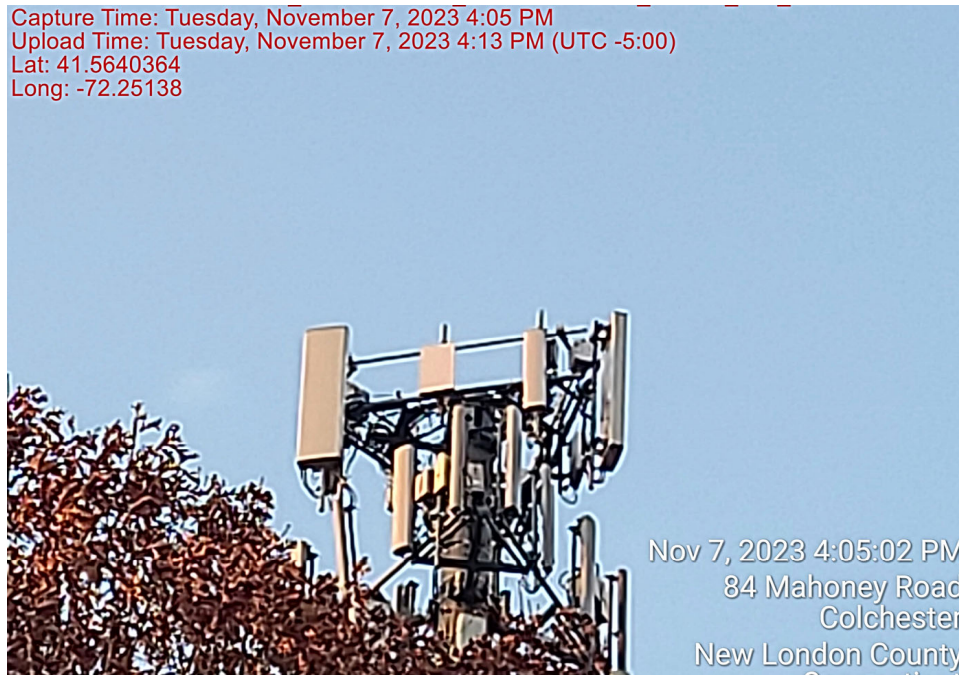


Alpha sector antenna installation on existing sector frame



Beta sector antenna installation on existing sector frame

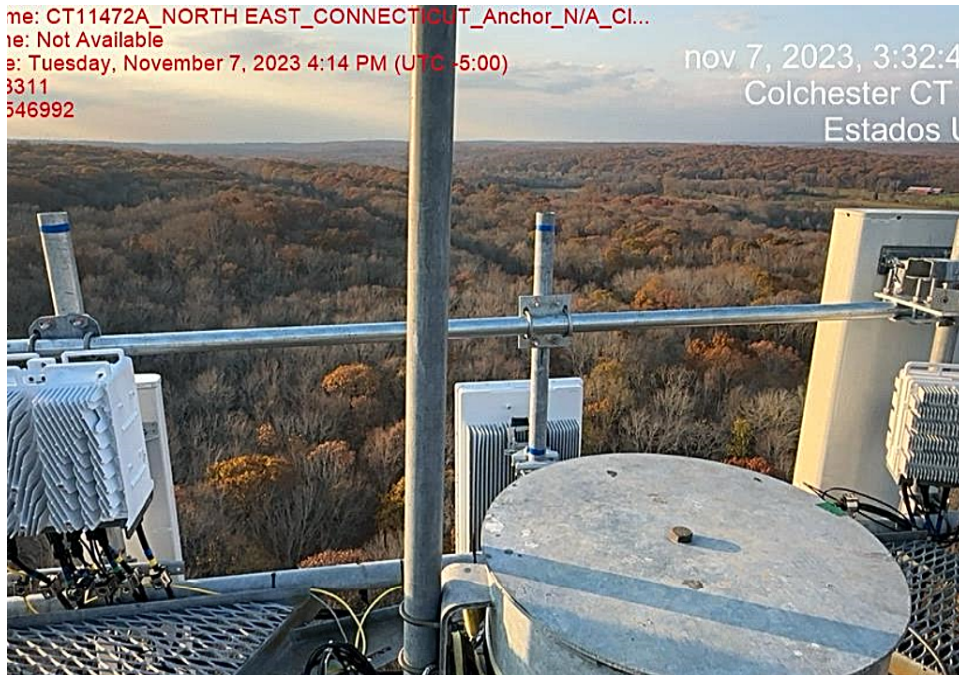
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Nov 7, 2023 4:05:02 PM
84 Mahoney Road
Colchester
New London County

Gamma sector antenna installation on existing sector frame

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3311
546992



nov 7, 2023, 3:32:4...
Colchester CT 0...
Estados U

Gamma sector antenna installation on existing sector frame