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ENGINEERING FINAL AFFIDAVIT

L600 Upgrade

CTHA076A

HA076/MCF_Carpenter Rd_FT

ADDRESS:

12 Carpenter Road
Bolton, CT 06043

DATE:

December 1, 2022



December 1, 2022

T-Mobile Northeast LLC

15 Commerce Way, Suite B
Norton, MA 02766

**Reference: Engineering Field Visit and Completion Affidavit
Site CTHA076D – HA076/MCF_Carpenter Rd_FT
12 Carpenter Road, Bolton, CT 06043
CEA Job Number 1033.81**

Site Description:

The site is located at an existing telecommunication compound in Bolton, 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. (3) New panel antennas & (3) new RRHs installed on the existing platform mounted to the existing monopole, replacing (3) existing antennas & (3) existing RRHs. (1) New signal cable routed along existing ice bridge from the equipment area to the antenna arrays. No changes were made to the existing ground level equipment layout. 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 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 #1 "Issued for Construction" dated 06/24/22). 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: CTHA076D - HA076/MCF_Carpenter Rd_FT
Location: 12 Carpenter Road, Bolton, CT 06043
Owner: Terry L. Veo & Terry L. Veo Trustee
Owner's Address: 23 Bolton Center Road
Bolton, CT 06043
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 by installation personnel during 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 #1 "Issued for Construction" dated 06/24/22.

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

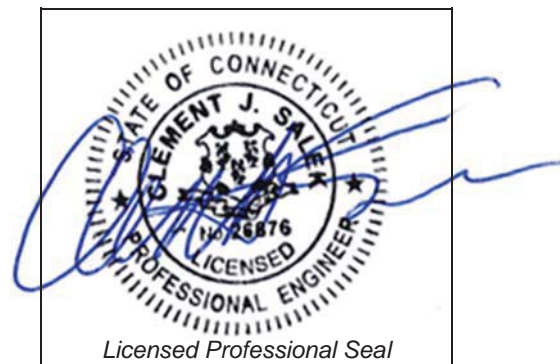
Interim reports submitted prior to this final report form a basis for and are to be considered an integral part of this final report.

Respectfully submitted,
Special Inspector

Clement J. Salek
(Type or print name)

Signature

12/01/22
Date



Final Report of Special Inspections

Agent's Final Report

Project: *CTHA076D - HA076/MCF_Carpenter Rd_FT*

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 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 #1 "Issued for Construction" dated 06/24/22.*

(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.

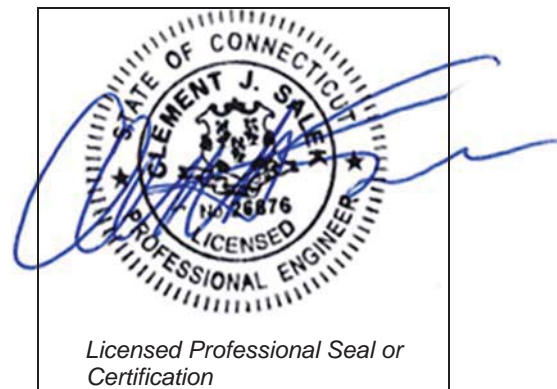
Respectfully submitted,
Agent of the Special Inspector

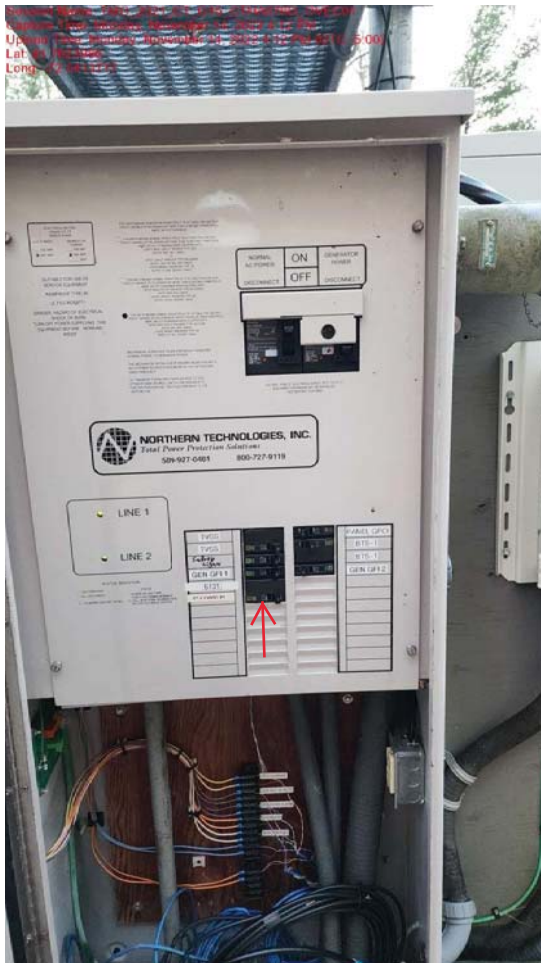
Clement J. Salek
(Type or print name)

Signature

12/01/22

Date





New 125A-2P Breaker Installed In Existing Power Panel



Existing Generator Mounted To Existing Concrete Pad



Existing Cabinet Mounted To Existing Concrete Pad



(1) New Signal Cable At Existing Cabinet

Session Name: TMO_2021_CT_G15_CTHA076D_OVEC01
Capture Time: Not Available
Upload Time: Monday, November 14, 2022 2:18 PM (UTC -5:00)
Lat: 41.7838236
Long: -72.4777752



Nov 14, 2022 at 14:13:29
Bolton CT 06043
United States

Alpha Sector: (1) New Antenna & (1) New RRH Mounted To Existing Platform On Existing Monopole

Session Name: TMO_2021_CT_G15_CTHA076D_OVEC01
Capture Time: Not Available
Upload Time: Monday, November 14, 2022 2:21 PM (UTC -5:00)
Lat: 41.7838236
Long: -72.4777752



Nov 14, 2022 at 13:47:28
Bolton CT 06043
United States

Beta Sector: (1) New Antenna & (1) New RRH Mounted To Existing Platform On Existing Monopole

Session Name: TMO_2021_CT_G15_CTHA076D_OVEC01
Capture Time: Not Available
Upload Time: Monday, November 14, 2022 2:49 PM (UTC -5:00)
Lat: 41.7687274
Long: -72.4700095



Gamma Sector: (1) New Antenna & (1) New RRH Mounted To Existing Platform On Existing Monopole