



January 9, 2023

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

EM-T-MOBILE-052-230123
T-Mobile Site ID CTHA233B
130 Birdseye Rd (8040 Birdseye Road), Farmington CT
Notice of Compliance with Conditions and Construction Completion

Dear Attorney Bachman:

The T-Mobile site referenced above was approved by The Connecticut Siting Council (Council) on February 14, 2023 as an Exempt Modification. T-Mobile is now requesting the close out of the approval and hereby acknowledges the following conditions were met:

1. Prior to T-Mobile antenna installation, antenna mount modifications shall be installed in accordance with the Mount Analysis prepared by Tower Engineering Professionals dated November 14, 2022 and stamped and signed by Aaron T. Rucker;
2. Within 45 days following completion of equipment installation, T-Mobile shall provide documentation certified by a Professional Engineer that its installation complied with the recommendations of the Mount Analysis;
3. RF access restriction and caution signage shall be installed at the site in compliance with FCC guidance;
4. Any deviation from the proposed modification as specified in this notice and supporting materials submitted to the Council shall render this acknowledgement invalid;
5. Any material changes to this modification as proposed shall require the filing of a new notice with the Council;

6. The Council shall be notified in writing at least two weeks prior to the commencement of site construction activities;
7. Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
8. Deployment of any 5G services must comply with FCC and FAA guidance relative to air navigation, as applicable;
9. Any nonfunctioning antenna and associated antenna mounting equipment, or other equipment at this facility owned and operated by T-Mobile shall be removed within 60 days of the date the antenna or equipment ceased to function;
10. The validity of this action shall expire one year from the date of this letter; and
11. T-Mobile may file a request for an extension of time beyond the one year deadline provided that such request is submitted to the Council not less than 60 days prior to the expiration.

The attached PE Closeout Letter dated September 27, 2023 provides evidence of compliance with the conditions outlined by the Council. In addition, T-Mobile hereby notifies the Council that construction of the acknowledged modifications was completed as of August 11, 2023, please find attached photos of the completed modifications to this facility.

Sincerely,

Victoria Masse

Victoria Masse
Zoning and Permitting
Northeast Site Solutions



3545 Whitehall Park Drive Suite 450 | Charlotte, NC 28273
Charlotte: 478-542-3291

September 27, 2023

Trevor McAllister
P Marshall & Associates LLC
3545 Whitehall Park Drive Suite 450
Charlotte, NC 28273

Alexander Herrera
Associate Project Manager
Crown Castle/ T-Mobile

RE: As-Built Construction
T-Mobile Site "CTHA233B" / Crown BU# 876335
139 ft. Monopole Tower
130 Birdseye Road, Farmington, CT 06032

Subject: Special Inspection Letter

To whom it may concern,

On September 14, 2023, PM&A was contracted to perform a Post-Construction As-Built Inspection on behalf of Crown Castle at the aforementioned cell tower site. Our engineer confirms that the proposed tower installation was performed in accordance with the Construction Documents prepared by PM&A, Revision 2, Dated 01/10/23.

Based on my knowledge, information, and belief the T-Mobile Installation substantially conforms to the approved plans, IBC 2021, 2022 CT State Building Code, Structural Standards for Antenna Supporting Structures and Antennas (ANSI/TIA-222-H). 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.

All inspections are based on visual evaluation of photos taken during, and post construction by the general contractor – Site Wireless Inc dated 8/14/23. PM&A personnel did not perform a tower climb. Additionally, PM&A did not perform any network RF performance testing or electrical/optical testing or grounding system evaluations.

All deviations from the approved plans do not endanger the intended occupancy of the facility and equipment substitutions are approved as equivalent to the original specifications.

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

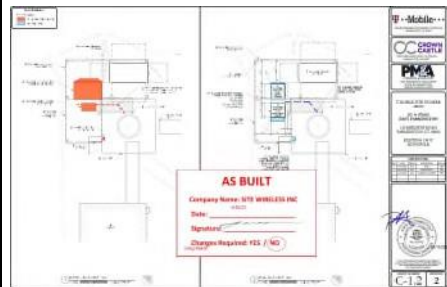
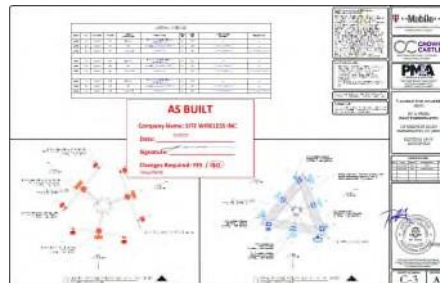
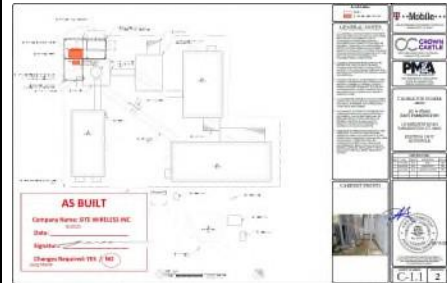
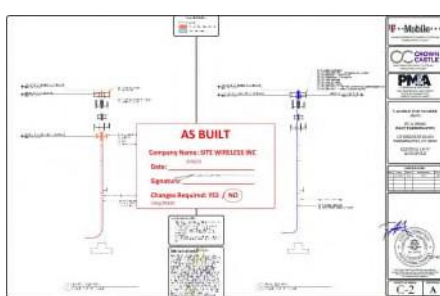
Respectfully submitted,
Special Inspector



Derek Creaser, P.E.
Director of A&E Services
dcreaser@clinellc.com



3545 Whitehall Park Drive Suite 450 | Charlotte, NC 28273
 Charlotte: 478-542-3291



Approved Permit CDs

Tower Orientation & Tower Elevation.

Alpha Sector Install POS
 (139' AGL)



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Charlotte: 478-542-3291



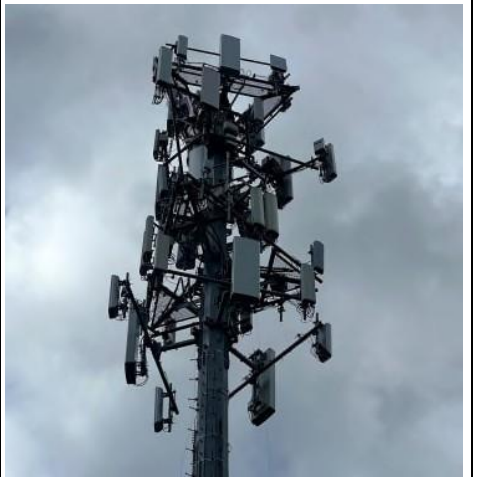
Coax port (assume @
BOTTOM OF TOWER)



Beta Section Install POS
(139' AGL)



Gamma Sector Install POS
(139' AGL)

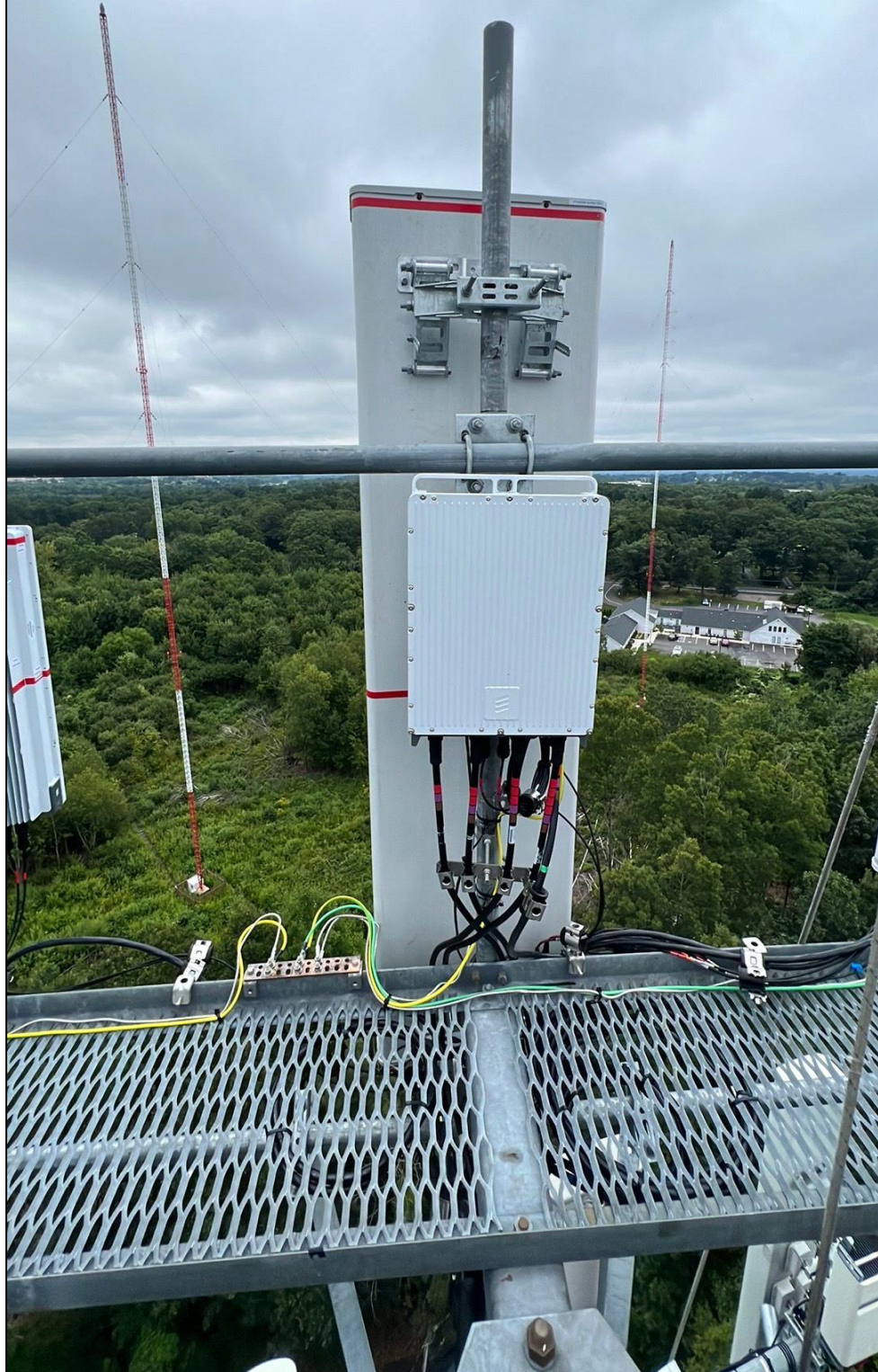


Tower Overview

Session Name: CTHA233B_876335_632513_NORTH EAST_CONNECTICUT...
Capture Time: Thursday, August 17, 2023 1:51 PM
Upload Time: Thursday, August 17, 2023 1:51 PM (UTC -4:00)
Lat: 41.7158306
Long: -72.8103472



Session Name: CTHA233B_876335_632513_NORTH EAST_CONNECTICUT...
Capture Time: Thursday, August 17, 2023 2:09 PM
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Lat: 41.7158306
Long: -72.8103472



Session Name: CTHA233B_876335_638513_NORTH EAST_CONNECTICUT...
Capture Time: Thursday, August 17, 2023 1:50 PM
Upload Time: Thursday, August 17, 2023 1:50 PM (UTC -4:00)
Lat: 41.7158306
Long: -72.8103472



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Capture Time: Thursday, August 17, 2023 1:57 PM
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Long: -72.8103472



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Capture Time: Saturday, August 5, 2023 10:52:37 AM
Upload Time: Monday, August 14, 2023 3:34 PM (UTC -4:00)
Lat: 41.7158111
Long: -72.8102028

DIRECTION
261 deg (T)

41.71581°N
72.81020°W

ACCURACY 5 m
DATUM WGS84



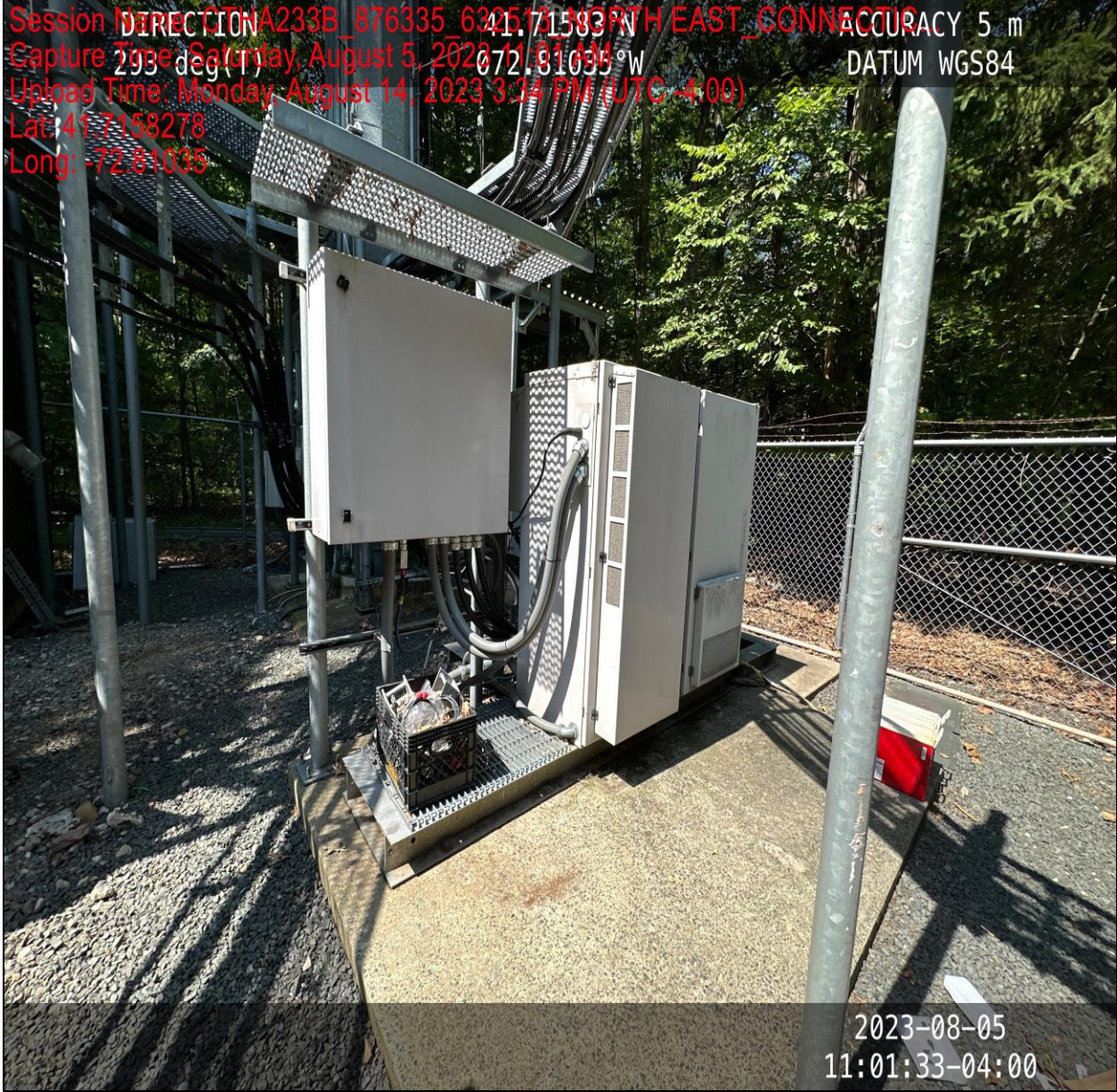
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10:52:37-04:00

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Capture Time: Saturday, August 5, 2023 10:52:17
291 deg, 41.715721°W, DATUM WGS84
Upload Time: Monday, August 14, 2023 3:28 PM (UTC -4:00)
Lat: 41.7157722
Long: -72.8102694



2023-08-05
10:52:18-04:00

Session ID: A233B_876335_63257158278
DIRECTION: NORTH EAST, ACCURACY: 5 m
Capture Time: Saturday, August 5, 2023 11:01:33 AM
295 deg, 17
72.81035 W
Upload Time: Monday, August 14, 2023 3:14 PM (UTC -4:00)
Lat: 41.7158278
Long: -72.81035
DATUM WGS84



2023-08-05
11:01:33-04:00

Session Name: CTHA233B_876335_632513 NORTH EAST CONNECTICUT
Capture Time: Saturday, August 5, 2023 10:55:51 AM
Upload Time: Monday, August 14, 2023 3:32 PM (UTC -4:00)
Lat: 41.7158028
Long: -72.8104417

DIRECTION
71 deg (T)

072.81044° W

ACCURACY 5 m
DATUM WGS84



2023-08-05
10:55:51-04:00