From: Aja Chase <aja.chase@ericsson.com>
Sent: Tuesday, July 11, 2023 4:44 PM
To: CSC-DL Siting Council <Siting.Council@ct.gov>
Subject: EM-CING-059T-220711

Good Afternoon CSC,

Construction is complete on the site below. A photo of the overall work is attached, please reach out if you need any additional information!

10577793	CTL02820	MRCTB054385	1294 PLEASANT VALLEY ROAD NORTH	GROTON	06340
----------	----------	-------------	---------------------------------	--------	-------







## **Final Report of Special Inspections**

Project: CT2820 (FA: 10577793)

Location: 1294 Pleasant Valley Road North, Groton, CT 06340

Owner: Carrier: AT&T Mobility / Site: SBA Communications

Engineer of Record: Daniel P. Hamm, P.E.

Tower Engineering Professionals, LLC (TEP OPCO, LLC)

To the best of my information, knowledge and belief, the Special Inspections required by Chapter 17 for the project have been performed and all discovered discrepancies have been reported and resolved.

Representatives of TEP Northeast performed the Final Inspections after the construction of the telecommunications facility at the above-referenced address. The Final Inspection was performed on June 26, 2023.

Based on my knowledge, information and belief the wireless installation substantially conforms to the approved plans, IBC 2015 with 2018 CT State Building Code Amendments, Structural Standards for Antenna Supporting Structures and Antennas (ANSI/TIA-222-H), and the following:

- 1. Final Rev. 1 Construction Drawings dated 06/01/2022, prepared by Hudson Design Group LLC, entitled "5G NR 1SR CBAND\_4TXRX ANTENNA RETROFIT\_5G NR UPGRADE\_LTE 7C ADD\_UPGRADE."
- 2. Final Rev. 3 Mount Structural Analysis dated 05/03/2022, prepared by Hudson Design Group LLC

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. This report does not include inspections for the findings of the global stability analysis and modifications to the structure. Those modification inspections, if required, are strictly the responsibility of the tower 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		THE OF CONNECTION
<u>Daniel P. Hamm, P.E.</u> (Type or print name)	_	Darres Roker Anna
Signature	Date	Licensed Professional Seal