From: Josh Costa <jcosta@clinellc.com>
Sent: Wednesday, April 19, 2023 9:13 AM

To: CSC-DL Siting Council <Siting.Council@ct.gov> **Subject:** CT5144 CSC site (EM-AT&T-033-220725)

Hi,

The work at 100 Christian Hill Road, Cromwell, CT 06416-2612 has been completed please see attached engineering approval.



Joshua Costa | Master Electrician

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Cell: 508.967.5985

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Seal

Final Report of Special Inspections

Project: CT5144 (10070987)

Location: 100 Christian Hill Road, Cromwell, CT 06416-2612

Owner: American Tower Corporation

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 April 4, 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-G), and the following:

- 1. Final Construction Drawings dated 10/06/2022, prepared by Hudson Design Group LLC, entitled "AT&T 5G NR 1SR CBAND, 5G NR 1DR-1, LTE 4C ADD AMENDMENT PLAN."
- 2. Final Mount Analysis dated 03-25-2022, prepared by Telamon Tower Engineering PLLC.
- 3. Final Structural Analysis dated 04-05-2022, prepared by Telamon Tower Engineering PLLC.

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 owner & general contractor performing such design and installation.

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

Daniel P. Hamm, P.E.
(Type or print name)

Lagree to the terms defined by the placement of my signature on this document 2023.04.18 16:49:31-04'00' 04-12-2023

Signature

Date

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