

## Final Report of Special Inspections

Project: CT1131 (FA 10065732) LTE-3C/4C/5C/6C 2018 Upgrade

Location: 383 Torrington Road, Litchfield, CT 06759

Owner: AT&7

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

Hudson Design Group, 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 Hudson Design Group LLC performed the Final Inspections after the construction of the telecommunications facility at the above-referenced address. The Final Inspection was performed on November 21, 2019.

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 09-10-2018, prepared by Hudson Design Group LLC, entitled "Litchfield CT Torrington Road LTE-3C/4C/5C/6C 2018 Upgrade."
- 2. Final Mount Analysis dated 06-21-2018, prepared by Hudson Design Group LLC.
- 3. Final Structural Analysis dated 01-26-2017, prepared by Tower Engineering Solutions.

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

<u>Daniel P. Hamm. P.E.</u>

(Type or print name)

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Signature

02-12-2021

