



**HUDSON**  
Design Group LLC

## Final Report of Special Inspections

Project: CT2838 (FA 10152339) LTE-4C/5C/6C/7C/4TX4RX 2019 Upgrade

Location: 490 Jefferson Avenue, New London, CT

Owner: AT&T

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 December 31, 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 03/01/2019, prepared by Hudson Design Group LLC, entitled "LTE-4C/5C/6C/7C/4TX4RX 2019 Upgrade."
2. Final Mount Analysis dated 01/02/2019, 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 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)

Signature

02-18-2021

Date



Licensed Professional  
Seal