

From: Barnaby Gaspard <bgaspard@ironbo.com>
Sent: Wednesday, September 1, 2021 8:58 AM
To: CSC-DL Siting Council <Siting.Council@ct.gov>
Cc: 'Shon Stevens' <shon.stevens@ericsson.com>; Ernst Pienaar <ernst.pienaar@ericsson.com>; Terrance Pennell Jr. <tpennell@ironbo.com>; Marc Fowler <mfowler@ironbo.com>; Daniel Denda <ddenda@ironbo.com>
Subject: **CSC completion notice ** 303 Boxwood Lane, Danbury, CT // EM-CING-034-201211 // AT&T site ID CTL00968 // FA ID 12684103

Good Morning to whom it may concern,

Please see attached documents

Construction has been completed for the subjected site, please let us know if anything further is required.

Best Regards,

Barnaby Gaspard



197 Firenze Street
Northvale, NJ 07647
Cell (845) 598-9083
Email: Bgaspard@ironbo.com



DEPARTMENT OF ADMINISTRATIVE SERVICES

Office of the State Building Inspector

CERTIFICATE OF APPROVAL # 21-0010

DATE: 9/1/21

PROJECT #: CT0968

LOCATION: 303 Boxwood Lane (WCSU)
Danbury, CT 06811

PROJECT: AT&T Antenna Facility Upgrade

AGENCY: Connecticut State Colleges & Universities

AGENCY: Luigi Marcone
REPRESENTATIVE

In accordance with Building Permit 21-0010 dated 2/25/21 and the related construction documents as approved by the Office of the State Building Inspector, and as a result of on-site inspections, this work has been found to be in substantial compliance with the 2018 Connecticut State Building Code for its intended use.

In no way does this certificate relieve the owner of the ultimate responsibility for the entire project compliance with requirements of the Connecticut State Building Code and applicable referenced standards.

Darren Hobbs
Deputy State Building Inspector

Cc: William Abbott, State Fire Marshal

*Department of Administrative Services
Office of the State Building Inspector
450 Columbus Boulevard, Suite 1303
Hartford, CT 06103
Tel: 860-713-5900 Fax: 860-713-7410
Affirmative Action/Equal Opportunity Employer*

Final Report of Special Inspections

Project: CT0968 (FA 12684103) LTE 7C 2020 Upgrade

Location: 303 Boxwood Lane, Danbury, CT 06811

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 June 11, 2021.

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 Mount Modification Drawings dated 10/15/2020, prepared by Hudson Design Group LLC, entitled "Mount Modification Design – LTE 7C 2020 Upgrade."
2. Final Mount Analysis dated 07-26-2020, 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.

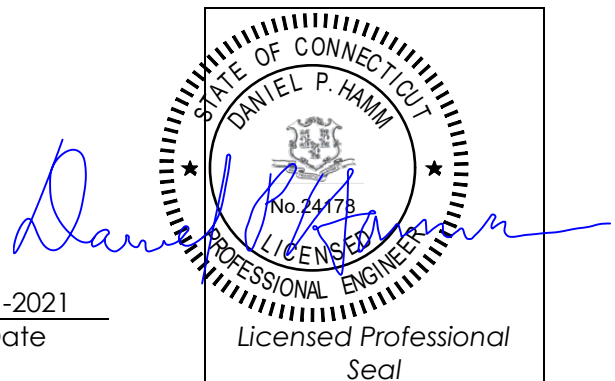
Respectfully submitted,
Special Inspector

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

Signature

06-11-2021

Date





STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051
Phone: (860) 827-2935 Fax: (860) 827-2950
E-Mail: siting.council@ct.gov
Web Site: www.ct.gov/csc

VIA ELECTRONIC MAIL

January 4, 2021

Mark Roberts
QC Development
P.O. Box 916
Storrs, CT 06268

RE: **EM-CING-034-201211** – New Cingular Wireless PCS, LLC (AT&T) notice of intent to modify an existing telecommunications facility located at 303 Boxwood Lane, Danbury, Connecticut.

Dear Mr. Roberts:

The Connecticut Siting Council (Council) hereby acknowledges your notice to modify this existing telecommunications facility, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies with the following conditions:

1. Prior to AT&T's antenna installation, the proposed tower reinforcements shall be installed in accordance with the Structural Analysis prepared by GPD Engineering, dated September 25, 2020 and stamped and signed by Christopher J. Scheks;
2. Prior to AT&T's antenna installation, the antenna mount modifications shall be installed in accordance with the Mount Analysis prepared by Hudson Design Group LLC, dated July 26, 2020 (Rev.1) and stamped and signed by Daniel Hamm;
3. Within 45 days following completion of equipment installation, AT&T shall provide documentation certified by a Professional Engineer that its installation complied with the recommendations of the Structural and Mount Analyses;
4. Any deviation from the proposed modification as specified in this notice and supporting materials with 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. Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
7. Any nonfunctioning antenna and associated antenna mounting equipment on this facility owned and operated by AT&T shall be removed within 60 days of the date the antenna ceased to function;
8. The validity of this action shall expire one year from the date of this letter; and

9. The applicant 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 proposed modifications including the placement of all necessary equipment and shelters within the tower compound are to be implemented as specified here and in your notice dated December 11, 2020. The modifications are in compliance with the exception criteria in Section 16-50j-72 (b) of the Regulations of Connecticut State Agencies as changes to an existing facility site that would not increase tower height, extend the boundaries of the tower site by any dimension, increase noise levels at the tower site boundary by six decibels or more, and increase the total radio frequencies electromagnetic radiation power density measured at the tower site boundary to or above the standards adopted by the Federal Communications Commission pursuant to Section 704 of the Telecommunications Act of 1996 and by the state Department of Energy and Environmental Protection pursuant to Connecticut General Statutes § 22a-162. This facility has also been carefully modeled to ensure that radio frequency emissions are conservatively below state and federal standards applicable to the frequencies now used on this tower.

This decision is under the exclusive jurisdiction of the Council. Please be advised that the validity of this action shall expire one year from the date of this letter. Any additional change to this facility will require explicit notice to this agency pursuant to Regulations of Connecticut State Agencies Section 16-50j-73. Such notice shall include all relevant information regarding the proposed change with cumulative worst-case modeling of radio frequency exposure at the closest point of uncontrolled access to the tower base, consistent with Federal Communications Commission, Office of Engineering and Technology, Bulletin 65. Thank you for your attention and cooperation.

Sincerely,

s/ Melanie A. Bachman

Melanie A. Bachman
Executive Director

MAB/IN/emr

c: The Honorable Joseph M. Cavo, Mayor, City of Danbury (j.cavo@danbury-ct.gov)
Sharon Calitro, Director of Planning & Zoning, City of Danbury (s.calitro@danbury-ct.gov)