

Melanie Bachman
Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

March 20, 2018

RE: EM-CING-093-160926

Notice of Completion of Construction for Cingular Wireless/AT&T facility at: 142 BALDWIN DRIVE (WEST ROCK RIDGE), NEW HAVEN, CT ATT SITE # CT2013

Dear Ms. Bachman:

The purpose of this letter is to notify you that construction activity associated with the above referenced decision has been completed. Per our representative Mark Roberts discussion with you the week of 10/24/2016, Condition #1 is satisfied as we applied for a Building Permit prior to the 10/1/2016 date the new CT Building Code requirement for EIA/TIA 222-G Structural Reports became effective. Please see the accompanying Building Permit, Condition #1 Waiver and the PE Certification for the Tower Structural Modifications.

Sincerely,

Timothy M. Burks

Tim Burks
SAI Communications
Agent for New Cingular Wireless/AT&T Mobility, Inc.
27 Northwestern Drive
Salem, New Hampshire 03079

Cc: Chris Fisher, Dan Laub - Cuddy Feder (via email)
CT Siting Council (paper copy)

Mark Roberts

From: Bachman, Melanie <Melanie.Bachman@ct.gov>

Sent: Wednesday, October 26, 2016 3:54 PM

To: Mark Roberts

Cc: CSC-DL Siting Council

Subject: RE: EM Decision Letters - EM-CING-093-160926 - 142 Baldwin Drive (West Rock Ridge),

New Haven - CSC CONDITION

Good afternoon, Mark.

Thank you for your submission.

The issued building permit fulfills condition #1 of the Council's October 18, 2016 decision on the exempt modification request for 142 Baldwin Drive (West Rock Ridge) in New Haven.

Melanie A. Bachman Acting Executive Director/Staff Attorney Connecticut Siting Council 10 Franklin Square New Britain, CT 06051 860-827-2951



From: Mark Roberts [mailto:mark.roberts@gcdevelopment.net]

Sent: Wednesday, October 26, 2016 2:26 PM **To:** Bachman, Melanie < Melanie.Bachman@ct.gov> **Cc:** CSC-DL Siting Council < Siting.Council@ct.gov>

Subject: RE: EM Decision Letters - EM-CING-093-160926 - 142 Baldwin Drive (West Rock Ridge), New Haven - CSC

CONDITION

Hello Melanie – per our phone conversation earlier this week regarding the above-referenced Exempt Modification Acknowledgement, please confirm via reply e-mail that Condition #1 relative to the recently adopted CT State Building Code requirements for REV G has been satisfied based upon issuance of a Building Permit by the State of Connecticut (attached), which was applied for prior to the 9/30 deadline for REV F.

Thanks

Mark Roberts QC Development 860-670-9068 From: Mulcahy, Carriann [mailto:Carriann.Mulcahy@ct.gov]

Sent: Tuesday, October 18, 2016 12:55 PM

To: Mark Roberts < <u>mark.roberts@qcdevelopment.net</u> > **Cc:** CSC-DL Siting Council < <u>Siting.Council@ct.gov</u> >

Subject: EM Decision Letters

Please see the attached correspondence.

Carriann Mulcahy Secretary II Connecticut Siting Council 860-827-2940



BUILDING PERMIT #11-16

The Agency named below is hereby granted permission to perform work as described herein:

DATE:

October 20, 2016

PROJECT:

AT&T Westrock Ridge

LOCATION:

142 Baldwin Drive

New Haven, Connecticut 06514

USE GROUP: Utility

CONSTRUCTION TYPE: Non-combustible

PROJECT #: CT2013 LTE 3C RWE

SEISMIC DESIGN CATEGORY: N/A

In accordance with the Application for Building Permit dated September 28, 2016 and related plans approved by the Office of the State Building Inspector.

TYPE OF WORK: (Permit will be valid only for the item(s) listed below)

Full

AGENCY: AT&T Mobility

AGENCY REPRESENTATIVE: Mark Roberts

JOB DESCRIPTION: Construction of a new communication tower and auxiliary communication equipment building.

NOTE: In no way does this Notice to Proceed relieve the designer of the ultimate responsibility for compliance of the entire project with requirements of the 2015 State Building Code and applicable referenced standards. The contractor must give seven (7) days advance notification to the State Building Inspector of the intention to start work and schedule all required on-site inspections during construction as hereafter required.

Daniel Tierney

Deputy State Building Inspector

cc: file



March 20, 2018

AECOM 500 Enterprise Drive, Suite 3B Rocky Hill, CT 06067 www.aecom.com

860.529.8882 tel 860.529.3991 fax

VIA EMAIL "Tim Burks" <Tim.Burks@SAI-Comm.com>

Site Acquisitions Inc. 27 Northwestern Drive Salem, NH 03079

Reference:

Proposal for Post Construction Verification:

AT&T Site CT2013, CSP Tower #27 **Baldwin Drive, New Haven, Connecticut** AECOM Project Number 60564080 / SAI 101

Dear Mr. Burks,

AECOM, contracting as URS Corporation AES has been requested by you on behalf of AT&T to verify the installation of AT&T antenna upgrades and tower modifications as identified in the structural analysis and modification drawings prepared by AECOM, signed and sealed, May 26, 2016. The structural analysis is of the existing 120 CT State Police self-supporting lattice tower located at 142 Baldwin Drive, New Haven, Connecticut. The tower modification design and structural analysis were performed by AECOM in accordance with the TIA/EIA-222-F, the 2005 Connecticut State Building Code including the 2009 Amendments and IBC 2003.

The executed installation of AT&T antennas and accessories on the tower at the centerline elevation of 75 feet includes the following:

- Two (2) CCI TPA-65R-LCUUUU-H8 Panel Antennas (Alpha & Beta Sectors, 1 panel each sector)
- One (1) Quintel QS66512-3 Panel Antenna (Gamma Sector)
- One (1) WCS-IMFQ-AMT (Gamma Sector)
- Six (6) RRUS-11 RRH Units
- Three (3) RRUS-32 RRH Units
- Two (2) DC6-48-60-18-8F Surge Suppressor Units
- Four (4) 34" Diameter DC Cables
- Two (2) 1/2" Diameter Fiber Optic Cables

The executed installation of AT&T tower modifications on the tower at the elevation of 50 feet includes the following:

Horizontal member, galvanized 3" x 3" x 5/16" steel angle on three sides of the tower

The results of our post construction review, conducted on February 21 2018, indicate that tower modifications installed at the 50 foot height on the tower and the AT&T antennas and accessories as noted above, are complete and are installed in compliance with the AECOM, May 26, 2016 structural analysis and modification sketches SK-1 and SK-2 contained within the report and attached to this letter.

do not hesit Should there be any questions, please do not hesitate to contact me at (860) 529-8882.

Sincerely,

AECOM

Richard A. Sambor, P.E. Senior Structural Engineer