



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

May 8, 2020

Carolyn Seeley
Site Acquisition Supervisor
Empire Telecom USA, LLC
16 Esquire Road
Billerica, MA 01862
cseeley@empiretelecomm.com

RE: **EM-AT&T-110-181001** - AT&T notice of intent to modify an existing telecommunications facility located at 10 Sparks Street, Plainville, Connecticut.

Dear Ms. Seeley:

The Connecticut Siting Council (Council) received a notice of completion of construction for the above-referenced facility on May 7, 2020. Thank you for providing this information.

The document provided with your May 7, 2020 correspondence entitled, "Final Statement of Special Inspections" and dated May 5, 2020 is a post-construction inspection report and does not conclusively state that the tower modifications were carried out in compliance with conditions No. 1 and 2 of the Council's Decision letter dated November 26, 2018 (see attached).

Therefore, the May 7, 2020 completion notice with supporting documentation remains in non-compliance with the conditions of the Council's approval at this time.

The Council recommends that AT&T provide a document stating "The structural modifications specified in the Structural Modification Report prepared by Paul J. Ford and Company, dated July 16, 2018 and stamped and signed by Joseph Pachicarah Jacobs were completed" and duly signed by a Professional Engineer licensed in the State of Connecticut, on or before August 7, 2020. If additional time is needed to gather the requested information, please submit a written request for an extension of time prior to August 7, 2020.

Thank you for your attention to this matter. Should you have any questions, please feel free to contact me at 860-827-2951.

Sincerely,

s/ Melanie A. Bachman

Melanie A. Bachman
Executive Director

MAB/IN/laf

Enclosure: Council's November 26, 2018 Decision -EM-AT&T-110-181001

c: Lucia Chiocchio, Esq., Cuddy & Feder LLP



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November 26, 2018

Robert C. Wilson
Empire Telecom USA, LLC
16 Esquire Road
Billerica, MA 01862

RE: **EM-AT&T-110-181001** – AT&T notice of intent to modify an existing telecommunications facility located at 10 Sparks Street, Plainville, Connecticut.

Dear Mr. Wilson:

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 tower modifications shall be installed in accordance with the Structural Modification Report prepared by Paul J. Ford and Company, dated July 16, 2018 and stamped and signed by Joseph Pachicarah Jacobs;
2. Within 45 days following completion of equipment installations, AT&T shall provide documentation certified by a Professional Engineer that its installation complied with the recommendations of the Structural Modification Report;
3. Any deviation from the proposed modification as specified in this notice and supporting materials with the Council shall render this acknowledgement invalid;
4. Any material changes to this modification as proposed shall require the filing of a new notice with the Council;
5. Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
6. 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;
7. The validity of this action shall expire one year from the date of this letter; and
8. 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 August 10, 2018, and additional information received November 7, 2018. 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,



Melanie A. Bachman
Executive Director

MAB/CMW/emr

- c: The Honorable Katherine Pugliese, Chairman, Town of Plainville
- Robert E. Lee, Town Manager, Town of Plainville
- Mark DeVoe, AICP, Dir. of Planning and Economic Development, Town of Plainville
- Crown Castle, Tower Owner
- Heartland-Plainville, LLC, Property Owner

From: Carolyn Seeley <cseeley@empiretelecomm.com>
Sent: Thursday, May 7, 2020 9:41 AM
To: Robidoux, Evan <Evan.Robidoux@ct.gov>
Cc: CSC-DL Siting Council <Siting.Council@ct.gov>; Ricardo Costa <rcosta@empiretelecomm.com>
Subject: RE: Council Extension Letter for EM-AT&T-110-181001 (10 Sparks Street, Plainville)

Good Morning,

Attached is the SSI for the following site:

CT1054
EM-AT&T-110-181001
10 Sparks Street
Plainville, CT

Thank you,
Carolyn Seeley
Site Acquisition Supervisor



16 Esquire Road | Billerica, MA 01862
Mobile: 339-234-8397
Email: cseeley@empiretelecomm.com
Website: www.EmpireTelecomm.com

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Vertical Resources Group, Inc.

Final Statement of Special Inspections

Project Title: AT&T MOBILITY SITE CT1054 PLAINVILLE – CENTER Date: 05-05-2020

Property Address: 10 SPARKS STREET, PLAINVILLE, CT 06062

Property Owner: SMA REALTY LLC, 10 SPARKS STREET, PLAINVILLE, CT 06062

Engineer of Record: JAMES P. STROKE, PE (REG 8657) VERTICAL RESOURCES GROUP, 23 MIDSTATE DR #210, AUBURN, MA 01501

Project description: THE ADDITION FOR AT&T MOBILITY OF NEW (3) KATHREIN 800-10966 PANELS IN POS #3 WITH NEW (3) ERICSSON RRUS-4478B14, (3) RRUS-32B66 REMOTE RADIOS ON EXISTING PLATFORM MOUNT, THE ADDITION OF NEW RAYCAP (1) DC6-48-60-18-8CEV SURGE ARRESTOR FOR A TOTAL OF THREE, INSTALLATION OF NEW (1) FIBER TRUNK 2 TOTAL, (2) DC TRUNKS 6 TOTAL IN EXISTING CABLE TRAY, WITH THE IN AT&T EQUIPMENT SHELTER ADDITION OF NEW (3) ERICSSON RRUS-E2, (3) ERICSSON - 4478B5 WITH (6) KAEALUS DIPLEXERS, (1) RAYCAP DC12'S IN (E) LTE RACK, THE UPGRADE OF EXISTING (1) DUS TO NEW (2) RBS5216, WITH THE ADDITION OF 2ND XMU UNIT

To the best of our information, knowledge and belief, no Special Inspections were required for the monopole tower mounted AT&T platform support pipes, antennas, and RRU's. A visual inspection from ground level of completed construction has been performed, with review of post construction tower top photos and no major discrepancies have been reported.

To the best of our knowledge, information and belief the completed tower secured AT&T mounts, antennas & RRU's installation/replacement substantially conforms to the following:

1. Final Construction Drawings by Maser Consulting Connecticut, job number 17963015A sheets T1, GN1, A1, A2, A3, A4, A5, A6, G1 dated 08-05-2019 and signed "As Built" 9-24-2019 by Rullex.
2. Site Close out pictures provided by Empire Communications dated 04-15-2020

Based upon the aforementioned, the completed AT&T Mobility installation is in apparent conformance with the design documents and has been seemingly satisfactorily completed.

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,
Vertical Resources Group, Inc.

JAMES P. STROKE PE (CT #8657)
(Type or print name)

