

March 8, 2021

Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

RE: **Notice of Work Complete / Sprint**
EM-SPRINT-077-191125
Location: 640 Hilliard St, Manchester CT
TMO Site No: CT52XC028_DOMU
SBA Site No: CT13063-A

Members of the Siting Council:

On behalf of Sprint (now Sprint/T-Mobile), SBA Communications hereby notifies Council that work has been completed at the aforementioned telecommunications facility.

Requested documentation is attached, along with Council's acknowledgement of Notice to Modify.

Thank you,



Kri Pelletier

Site Development Specialist

SBA COMMUNICATIONS CORPORATION

134 Flanders Rd., Suite 125

Westborough MA 01581

203.446.7700 + C

kpelletier@sbsite.com



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

www.ct.gov/csc

December 16, 2019

G. Scott Shepherd
Senior Property Specialist
SBA Communications
134 Flanders Road, Suite 125
Westborough, MA 01581

RE: **EM-SPRINT-077-191125** – Sprint notice of intent to modify an existing telecommunications facility located at 640 Hilliard Street, Manchester, Connecticut.

Dear Mr. Shepherd:

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 Sprint's antenna installation, the antenna mount modifications shall be installed in accordance with the Mount Analysis prepared by Destek Engineering, dated June 18, 2018 and stamped and signed by Ahmet Colakoglu;
2. Within 45 days following completion of equipment installation, Sprint shall provide documentation certified by a Professional Engineer that its installation complied with the recommendations of the Mount Analysis;
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 Sprint 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 November 22, 2019. 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/IN/emr

- c: The Honorable Jay Moran, Mayor, Town of Manchester
Scott A. Shanley, General Manager, Town of Manchester
James Davis, Zoning Enforcement Officer, Town of Manchester
Hilliard Mills, LLC, Property Owner

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September 15, 2020

Kri Pelletier
Site Development Specialist II
SBA Communications Corporation
134 Flanders Road, Suite 125
Westborough, MA 01581

RE: PE Close Out Letter
Sprint Site Name: SBA Hillard
Sprint Site ID: CT52XC028
Site Address: 640 Hilliard Street
Manchester, CT 06040

To Whom It May Concern,

Infinigy has conducted a post construction review of the above-mentioned site. Infinigy has been obtained as a third-party post construction reviewer and as such, we have conducted a final review of the proposed installation for the sole purpose to verify that the installation was completed in accordance with the site plans and mount analysis (completed by others).

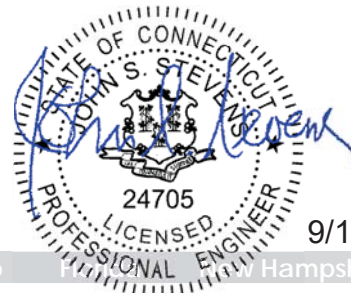
Based on our review of the Signed and Sealed Engineering Drawings for this site completed by Proterra Design Group, LLC (Revision 3, Dated 11/12/19), the 'Mount Structural Analysis Report' completed by Destek Engineering, and contractor-provided As-Built Drawings & closeout photos, the following items deviate from the original design:

- (3) proposed Mimo antennas not installed. Alternatively, (3) existing Clearwire antennas and RRHs to remain.
- (6) proposed 800 MHZ RRH's not installed. Alternatively, (3) 850 MHZ Nokia AHCC RRH's installed.
- Proposed RRH's (1900 and 850) were installed behind position 1 antenna.

These deviations have been reviewed and approved by the Mount Structure EOR (EFI Global, Inc., formerly known as Destek), and therefore it is the opinion of Infinigy that the site was built in general conformance with the site plans as prepared by Proterra Design Group.

Please free to contact me at (518) 690-0790 if you have any questions or require additional information.

Sincerely,
John Stevens, P.E.
Infinigy Engineering, PLLC



New York Georgia California New Jersey Colorado Pennsylvania Hampshire

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