



October 31, 2023

Attorney Melanie Bachman
Acting Executive Director
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06501

EM-T-MOBILE-007-220829
T-Mobile Site ID CT11604B
1684 Chamberlain Highway, Berlin CT
Notice of Compliance with Conditions and Construction Completion

Dear Attorney Bachman:

The T-Mobile site referenced above was approved by The Connecticut Siting Council (Council) on January 31, 2022 as an Exempt Modification. T-Mobile is now requesting the close out of the approval and hereby acknowledges the following conditions were met:

1. T-Mobile shall remove the existing antennas, antenna mount and associated equipment at the 101-foot level of the tower in accordance with the Structural Analysis prepared by Morrison Hershfield dated June 28, 2022 and stamped and signed by Lance G. Cooke;
2. Prior to T-Mobile's antenna installation, antenna mount modifications shall be installed in accordance with the Mount Analysis prepared by Infinigy dated June 14, 2022 and stamped and signed by Emmanuel Poulin;
3. Within 45 days following completion of equipment installation, T-Mobile shall provide documentation certified by a Professional Engineer that its installation complied with the recommendations of the Mount Analysis;
4. Any deviation from the proposed modification as specified in this notice and supporting materials submitted to 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. The Council shall be notified in writing at least two weeks prior to the commencement of site construction activities;
7. Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
8. Deployment of any 5G services must comply with FCC and FAA guidance relative to air navigation, as applicable;
9. Any nonfunctioning antenna and associated antenna mounting equipment, or other equipment at this facility owned and operated by T-Mobile shall be removed within 60 days of the date the antenna or equipment ceased to function;
10. The validity of this action shall expire one year from the date of this letter; and
11. 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 attached PE Closeout Letter dated July 5, 2023 provides evidence of compliance with the conditions outlined by the Council. In addition, T-Mobile hereby notifies the Council that construction of the acknowledged modifications was completed as of April 25, 2023, please find attached photos of the completed modifications to this facility.

Sincerely,

Victoria Masse

Victoria Masse
Zoning and Permitting
Northeast Site Solutions



MTS Engineering P.L.L.C.
1717 S. Boulder, Suite 300
Tulsa, OK 74119
(918) 587-4630
btwo@btgrp.com

July 5, 2023

Justin Bowerman
Crown Castle USA
2000 Corporate Drive
Canonsburg, PA 15317
(205) 237-9189

Subject: **Engineer's Certification of Completion**

Jurisdiction Designation: **Building Permit Number:** CBP-2022-0095

Carrier Designation: **Site ID:** CT11604B

Engineering Firm Designation: **Project Number:** 145855.005.01

Site Data: **1684 Chamberlain Highway, Berlin, CT 06037**
Latitude 41.58985600°, Longitude -72.80529400°
Wireless Telecommunications Facility

Dear Justin Bowerman,

I, Chad Tuttle, a registered professional engineer in the state of Connecticut with Registration No. 23924, have examined site photographs provided by the Client, last dated May 31, 2023, for the Wireless Telecommunications Facility referenced above. Based on the photographs provided; As Built drawings certified by Greg Marsh of Site Wireless Inc., dated May 12, 2023; and the construction drawings by Infinigy dated August 8, 2022; I hereby certify that to the best of my knowledge, information, and belief all constructed improvements are in substantial compliance with the permitted construction drawings approved by the Town of Berlin (last revised August 8, 2022) and that said improvements meet the intent of the applicable Codes listed on said drawings (e.g., 2018 IBC and NEC 2017).

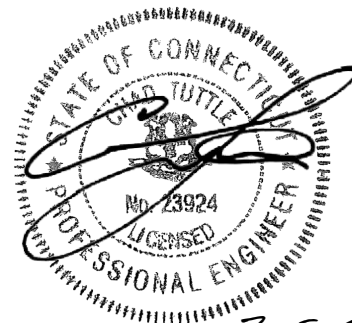
In my professional opinion, any minor deviations from the drawings and specifications will not prevent the project from functioning in compliance with the requirements of the Town of Berlin and other applicable regulatory agencies listed in the drawings.

Should you have any questions or require any additional information, please do not hesitate to contact our office. Thank you.

Engineer's Certification of Completion prepared by: Bthree Barrett

Respectfully submitted by: MTS Engineering P.L.L.C.

Chad Tuttle
Connecticut Registered Professional Engineer
Certificate of Registration No. 23924



7-5-23

Alpha Sector Overview from Ground (Zoomed In)



Beta Sector Overview from Ground (Zoomed In)



Gamma Sector Overview from Ground (Zoomed In)



SSC Overview - Front - Door Open-Battery Cabinet Overview - Front - Door Open-Air Circulation Panels Installed



Unknown User

