

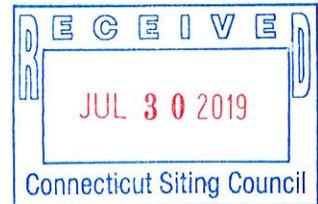


10 INDUSTRIAL AVENUE,
SUITE 3
MAHWAH, NJ 07430
PHONE: 201.684.0055

July 22, 2019

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

RE: TS-T-Mobile-078-180501
T-Mobile Site Id CTHA174A
33 Mitchell Drive, Manchester, CT
Notice of Construction Complete



ORIGINAL

Dear Attorney Bachman,

This office represents T-Mobile Northeast LLC ("T-Mobile") and has been retained to notify the Connecticut Siting Council ("Council") that the exempt modification decision conditions have been met and constructed in accordance with the documentation provided at the time of filing.

The Council acknowledged the above referenced T-Mobile notice of exempt modification on June 7, 2018, 2018.

The Council imposed the following condition in its acknowledgment:

- Within 45 days following completion of the equipment installation, T-Mobile shall provide documentation that its installation complied with the recommendations of the Structural Analysis Report.

The attached Statement of Special Inspections provides evidence of compliance with the conditions outlined by the Council.

Sincerely,

Jennifer Dupont
Project Coordinator
Transcend Wireless LLC on behalf of T-Mobile
10 Industrial Ave, Suite 3
Mahwah, NJ 07430

July 19, 2019

Mr. Greg Smith
Town of Manchester Building Inspection Division
494 Main Street
Manchester, CT 06045

Re: Letter of Professional Opinion

Project: Manchester - CTHA174A
33 Mitchel Drive
Manchester, CT 06042

Owner: Marcus Communications

Engineer: CENTEK Engineering, Inc,
63-2 North Branford Road, Branford, CT 06405

Contractor: Eastern Communications
626 East Main St., Suite 11, Meriden, CT 06450

Centek Project No.: 18109.00

Dear Mr. Smith,

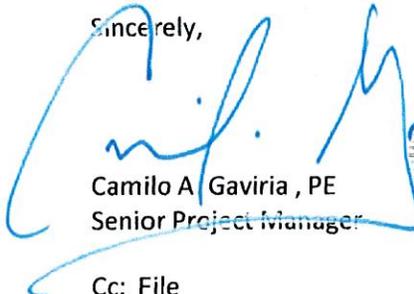
We are providing this "Letter of Professional Opinion" with regard to the structural components at the above referenced project.

The following are the basis for substantiating compliance with construction documents prepared by Centek Engineering, Inc., Job No. 18034.00 dated 08/21/2018, structural analysis report prepared by Centek Engineering, Inc., Job No. 18034.00 dated 03/06/2018 and Perfect Vision Manufacturing shop drawings dated 02/15/2018:

- Field observations of completed site on 06/05/19.

The work under this Contract has been reviewed and found, to the Engineer's best knowledge, information and belief, to be completed in general compliance with the documents prepared by this office and issued for construction on 08/21/2018 Rev. 3.

Sincerely,



Camilo A. Gaviria, PE
Senior Project Manager

Cc: File



FINAL REPORT OF SPECIAL INSPECTIONS

Project: Manchester - CTHA174A **Scope:**NSD
Location: 33 Mitchel Drive, Manchester, CT 06042
Owner: Marcus Communications
Design Professional in Responsible Charge: Camilo A. Gaviria, PE (Centek Engineering, Inc.)

To the best of my information, knowledge and belief, the Special Inspections required for this project, and itemized in the **Statement of Special Inspections** submitted for permit, have been performed and all discovered discrepancies have been reported and resolved.

The following discrepancies that were outstanding since the last interim report dated (n/a), have been corrected:

No outstanding discrepancies exist.

(Attach 8 1/2 x 11 continuation sheets(s) if required to complete the description of corrections)

The Letter of Professional Opinion dated 07/19/19 and supporting documentation submitted along with this Final Report form the basis for, and are to be considered an integral part of this Final Report.

Respectfully Submitted,
Special Inspector

Camilo A. Gaviria, PE (CT PE#27517)

(type or printed name)



Signature

07/19/19

Date



July 19, 2019

Mr. Greg Smith
Town of Manchester Building Inspection Division
494 Main Street
Manchester, CT 06045

Re: Letter of Professional Opinion

Project: Manchester - CTHA174A
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626 East Main St., Suite 11, Meriden, CT 06450

Centek Project No.: 18109.00

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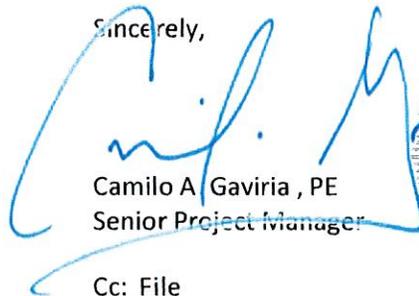
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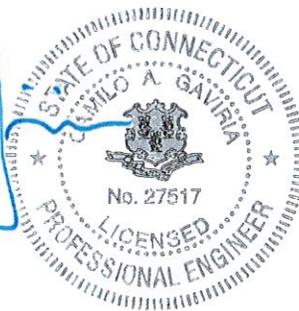
- Field observations of completed site on 06/05/19.

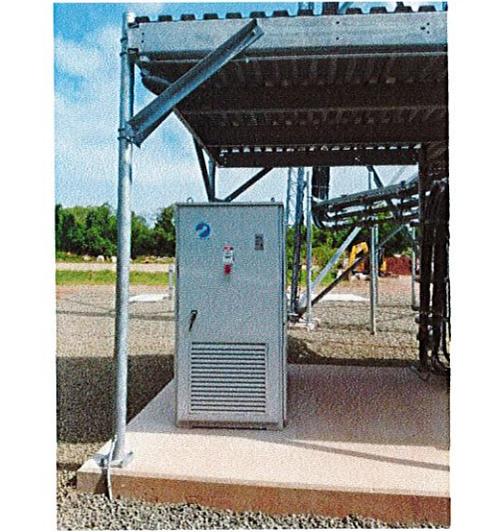
The work under this Contract has been reviewed and found, to the Engineer's best knowledge, information and belief, to be completed in general compliance with the documents prepared by this office and issued for construction on 08/21/2018 Rev. 3.

Sincerely,

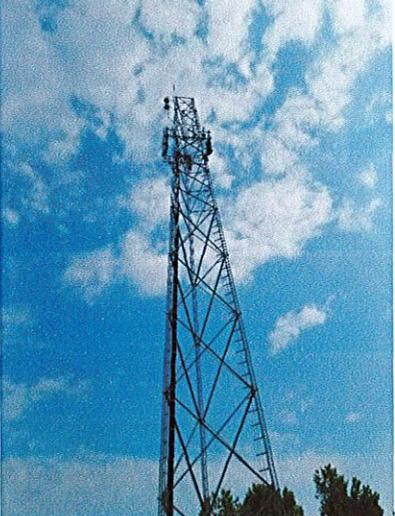

Camilo A Gaviria , PE
Senior Project Manager

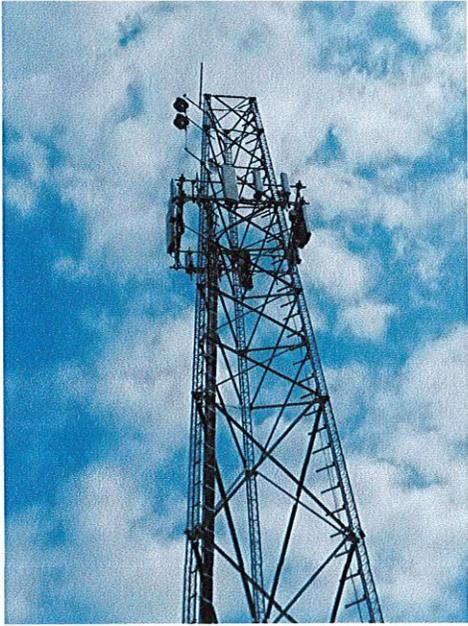
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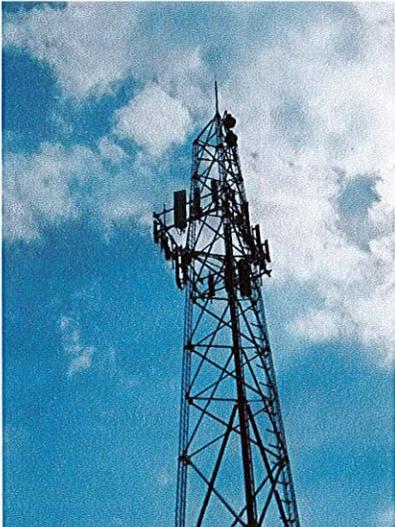


060519.4	Elevation View of installed equipment canopy.	 A photograph showing the exterior of a metal canopy structure. The canopy is supported by a complex network of steel beams and is situated outdoors. The sky is blue with some clouds.
060519.5	Elevation View of Installed equipment within canopy.	 A photograph showing two electrical control cabinets mounted on a concrete base inside a canopy. The cabinets are connected to a network of overhead power lines. The ground is covered with gravel.
060519.6	Elevation View of installed Polar backup generator.	 A photograph showing a white Polar backup generator mounted on a concrete base inside a canopy. The generator has a control panel on top and is connected to overhead power lines. The ground is covered with gravel.

060519.7	Elevation View of installed equipment cabinet.	 A photograph showing an elevation view of a white equipment cabinet installed under a metal structure. The cabinet is mounted on a concrete pad. A metal pole is visible in the foreground, and various cables and components are visible on the structure above.
060519.8	Installed GPS mounted to cable ice bridge.	 A photograph showing a GPS antenna mounted on a metal pole. The pole is part of a cable ice bridge structure. The background shows a building and a clear sky.

060519.9	Coax cable routed to equipment cabinet.	 A close-up photograph showing several thick black coaxial cables bundled together and secured with metal brackets to a metal equipment cabinet. The cables are routed vertically and then horizontally into the cabinet. The scene is outdoors, with a concrete pad and gravel visible.
060519.10	Coax cable routed under ice bridge to tower leg.	 A photograph showing a metal lattice tower leg. A series of black coaxial cables are bundled together and run horizontally under a metal bridge structure. The cables are supported by brackets. The background shows a clear blue sky and some greenery.
060519.11	Elevation view of installed tower.	 A vertical photograph showing a tall, slender metal lattice tower against a blue sky with scattered white clouds. The tower is made of interconnected metal beams and has a small structure at the top. Some trees are visible at the bottom of the frame.

060519.12	Elevation view of Alpha sector.	 A photograph showing the upper portion of a lattice tower against a clear blue sky. The tower is a complex metal structure with various antennas and equipment mounted at the top.
060519.13	Elevation View of Gamma sector.	 A photograph showing the upper portion of a lattice tower against a blue sky with scattered white clouds. The tower is a complex metal structure with various antennas and equipment mounted at the top.

060519.14	Elevation View of Delta sector.	
060519.15	Elevation view of compound.	
060519.16	Installation of all specified equipment is confirmed as completed. All aforementioned open items have been closed and addressed by the Contractor.	