



**CONSTRUCTION SERVICES**

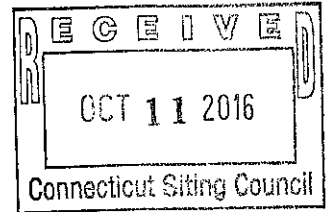
of Branford, LLC

October 6, 2016

Ms. Melanie Bachman, Acting Executive Director  
Connecticut Siting Council  
Ten Franklin Square  
New Britain, CT 06051

**EM-Crown-084-150324: June 8, 2015**


ORIGINAL



Dear Ms. Bachman:

Please be advised that the work approved per the above referenced Exempt Modification has been completed in accordance with the terms and conditions of the approval. Attached please find the Modification Inspection Report prepared by Engineered Tower Solutions. Please let me know if there is anything else you may require.

Respectfully submitted,  
Crown Castle

By   
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Date: **January 28, 2016**

John McGee  
 Crown Castle USA, Inc.  
 3530 Toringdon Way Suite 300  
 Charlotte NC, 28277

**Subject: Modification Inspection Report**

**Crown Castle Designation:** Crown Castle BU Number: 876309  
**Crown Castle Site Name:** Milford Jai-Alai  
**Crown Castle JDE Job Number:** 251812  
**Engineering Firm Designation:** ETS Project Number: 151931

**Site Data:** 311 Old Gate Lane, Milford, CT, New Haven County  
 Latitude 41° 14' 2.59", Longitude -73° 1' 22.4"  
 120 Foot – Monopole Tower

Engineered Tower Solutions, PLLC. is pleased to submit this **“Modification Inspection Report”** (MI Report) to Crown Castle for the modification/reinforcement to the subject structure. This Modification Inspection (MI) was performed in accordance with Crown Castle ENG-SOW-10007 Modification Inspection SOW, Contract Documents, and Crown Castle Purchase Order number 855652. The purpose of this MI is to confirm that the modification installation configuration and workmanship are in accordance with the contract document(s) listed in Table 2. The MI is not a review of the adequacy or effectiveness of the modification/reinforcement solution.

Table 1 – General Information

	Company	Contact	Dates on Site
MI Inspector	Engineered Tower Solutions, PLLC	Stacy Morris	1/19/2016
MI Inspector Field Representative (if applicable)	N/A	N/A	N/A
<input checked="" type="checkbox"/> Independent <input type="checkbox"/> EOR <input type="checkbox"/> Turnkey			N/A
Modification Design EOR	Paul J. Ford and Company	Justin T. Kline, P.E	N/A
General Contractor	Nextgen	Richard Tascheck	12/18/2015 – 1/25/2016

Sub to the General Contractor	N/A	N/A	N/A
Field CWI for the General Contractor	Ryan Golden, CWI	Ryan Golden, CWI	1/22/2016
Field NDE for the General Contractor	N/A	N/A	N/A

Table 2 – Documents

Document(s)	Remarks	Source
Tower Modification drawings, 12/15/2014; PJF Job #: 37513-2057.007.7700	Justin T. Kline; WO#: 925172; Application ID: 206055	CCIsites Doc Number: 5461972

Based on our inspection, *Engineered Tower Solutions, PLLC.* determines this project:

**PASSING MI**

The configuration, materials and/or workmanship of the modifications are installed in accordance with the Contract Documents and no deficiencies were found.

**PASS AS NOTED MI**

The configuration, materials and/or workmanship of the modifications are accepted as noted (see detail below).

**FAILED MI**

The configuration, materials and/or workmanship of the modifications are NOT installed in accordance with the Contract Documents. The rejection is based on non-conformance in the following area(s):

- Materials (see detail below)
- Workmanship (see detail below)
- Configuration (see detail below)

*\*Note: The grout does not pass the minimum compression strength requirement, however the anchors do pass the pull testing therefore the anchors have shown that they can hold the required load.*

*\*Note: The CWI inspector, Ryan Golden, was not present during welding process but the welds were magnetically tested as well as visually inspected. ETS viewed the weld in the field and no other issues were reported. All new welds were inspected and accepted with one exception. Welds completed as detailed in the drawings. They were inaccessible do to the fact that the lift did not reach. Please see CWI report for more details.*

