



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](mailto:siting.council@ct.gov)  
Web Site: [portal.ct.gov/csc](http://portal.ct.gov/csc)

**VIA ELECTRONIC MAIL**

October 1, 2021

Kenneth C. Baldwin, Esq.  
Robinson & Cole  
280 Trumbull Street  
Hartford, CT 06103-3597  
[kbaldwin@rc.com](mailto:kbaldwin@rc.com)

RE: **EM-VER-047-210817** – Cellco Partnership d/b/a Verizon Wireless notice of intent to modify an existing telecommunications facility located at 50 Plantation Road, East Windsor, Connecticut.

Dear Attorney Baldwin:

The Connecticut Siting Council (Council) is in receipt of your correspondence of September 29, 2021 submitted in response to the Council's September 22, 2021 notification of an incomplete request for exempt modification with regard to the above-referenced matter.

The submission renders the request for exempt modification complete and the Council will process the request in accordance with the Federal Communications Commission 60-day timeframe.

Thank you for your attention and cooperation.

Sincerely,

A handwritten signature in black ink, appearing to read "Melanie Bachman".

Melanie Bachman  
Executive Director

MAB/CW/laf

KENNETH C. BALDWIN

280 Trumbull Street  
Hartford, CT 06103-3597  
Main (860) 275-8200  
Fax (860) 275-8299  
kbaldwin@rc.com  
Direct (860) 275-8345

Also admitted in Massachusetts  
and New York

September 29, 2021

*Via Electronic Mail*

Melanie A. Bachman, Esq.  
Executive Director/Staff Attorney  
Connecticut Siting Council  
10 Franklin Square  
New Britain, CT 06051

Re: **EM-VER-047-210817 – Notice of Exempt Modification – Facility Modification  
50 Plantation Road, East Windsor, Connecticut**

Dear Attorney Bachman:

On September 22, 2021, Cellco Partnership d/b/a Verizon Wireless (“Cellco”) received the Siting Council’s letter which identified a deficiency in the above referenced filing. The deficiency letter states that the Structural Analysis (“SA”) dated July 9, 2021, refers to “attached drawings” that are not attached to the SA. We apologize for this oversight.

The drawings to which APT is referring in the SA are the modification drawings that were included in Cellco’s tower share filing (TS-VER-047-200827) dated August 27, 2020. That tower share filing was approved by the Council on September 25, 2020.

A copy of the modification drawings referenced in the SA are attached for the Council’s review.

Sincerely,

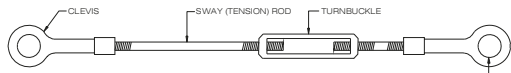


Kenneth C. Baldwin

Enclosures

Copy to:

Alex Tyurin



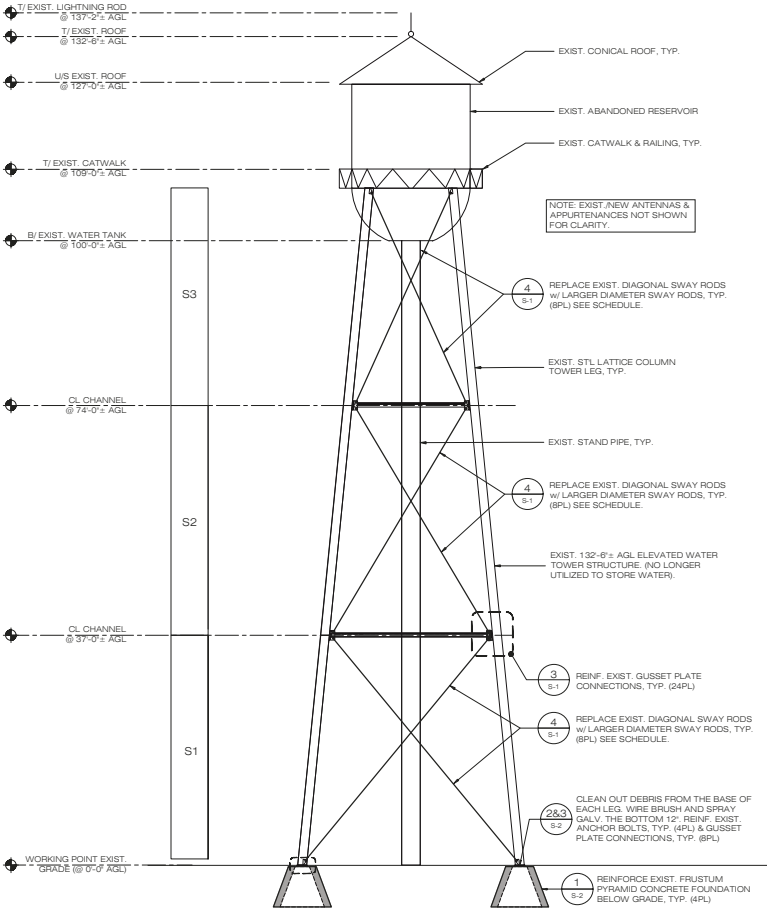
**4 TYP. SWAY ROD DETAIL**  
S-1 SCALE: 1 1/2" = 1'-0"

**ROD REPLACEMENT SCHEDULE:**

SECTION	ROD LENGTH	TOTAL LENGTH	ROD SIZE	CLEVIS	TURNBUCKLE SIZE	QTY
S3	37'-0"	296"	1 3/8"	#4 1" GRIP	1 3/8"	8
S2	42'-0"	340"	1 1/2"	#4 1" GRIP 1 1/2"	1 1/2"	8
S1	48'-0"	372"	1 1/2"	#4 1" GRIP 1 1/2"	1 1/2"	8

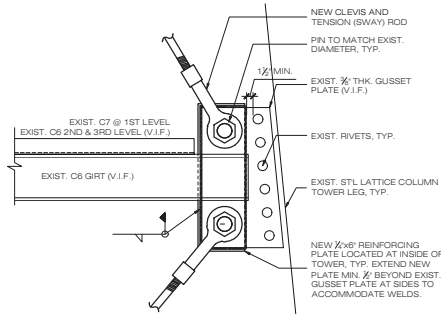
\* SWAY ROD LENGTHS NOTED ABOVE ARE ESTIMATED. CONTRACTOR SHALL VERIFY IN FIELD.

POTENTIAL SOURCES / MANUFACTURERS  
 CLEVELAND CITY FORGE (CH) [CLEVELANDCITYFORGE.COM]  
 FABSCO CORP. (IL) [FABSCOCORP.COM]  
 ATLANTIC BOLT INC. (NC) [ATLANBOLTING.COM]  
 PORTLAND BOLT CO. (PORTLANDBOLTING.COM)



**2 TANK ELEVATION**  
S-1 SCALE: 1" = 10'-0"

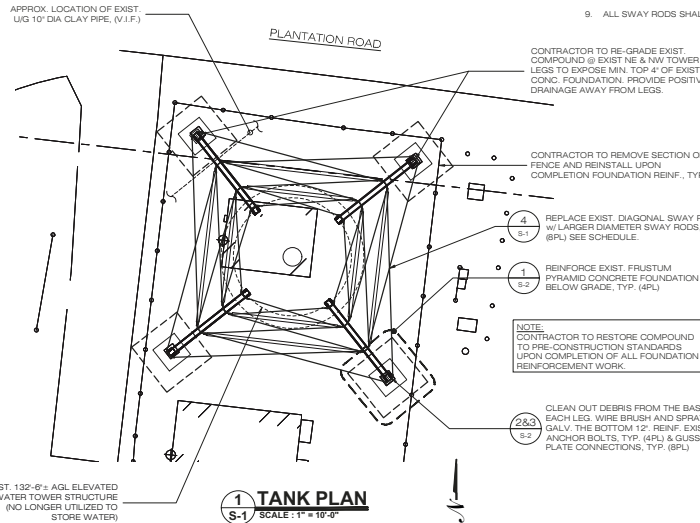
NOTE: CONTRACTOR TO RE-GRADE EXIST. COMPOUND @ EXIST NE & NW TOWER LEGS TO EXPOSE MIN. TOP 4" OF EXIST. CONC. FOUNDATION. PROVIDE POSITIVE DRAINAGE AWAY FROM LEGS.



**3 CONNECTION DETAIL**  
S-1 SCALE: 1 1/2" = 1'-0"

**EXCAVATION & TRENCHING NOTES:**

- CONTRACTOR SHALL ENGAGE THE SERVICES OF AN UNDERGROUND UTILITY LOCATING COMPANY TO LOCATE ALL UNDERGROUND CONDUITS & EQUIPMENT IN THE TRENCHING AREA TO AVOID ANY DAMAGE.
- HAND EXCAVATE WITHIN 5' OF EXIST. UNDERGROUND UTILITIES (V.I.F.) MAINTAIN 18" MIN. CLEARANCE.
- CONTRACTOR TO COORDINATE TRENCHING OPERATIONS w/ OWNER AND/OR MANAGEMENT COMPANY SO AS TO MINIMIZE DISRUPTIONS TO THE EXIST. PROPERTY OPERATIONS.



**1 TANK PLAN**  
S-1 SCALE: 1" = 10'-0"

**GENERAL NOTES:**

- COORDINATE WORK TO MINIMIZE DISRUPTION OF EXISTING FACILITIES.
  - WORK MUST BE PERFORMED BY COMPETENT AND QUALIFIED WORKERS WITH EXPERIENCE PERTINENT TO THE TASKS INDICATED HEREIN.
  - WORK TO BE ACCOMPLISHED ON ONE BRACING BAY AT A TIME. REPLACING DIAGONAL SWAY BRACING ONE MEMBER AT A TIME IN 15-MPH OR LESS WIND CONDITIONS. PROVIDE SHORING OR TEMPORARY BRACING AS REQUIRED TO COMPLETE THE WORK.
  - WORK MAY REQUIRE TEMPORARY RELOCATION OF UTILITIES/HANGERS.
  - VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO FABRICATION. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH THE AFFECTED PORTION OF THE WORK.
  - CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION MEANS & METHODS AS WELL AS PROTECTING EXISTING LINES AND FACILITIES FROM WELDING AND CONSTRUCTION DAMAGE.
  - DETAILS SHOWN ON ANY DRAWING ARE CONSIDERED TYPICAL FOR ALL SIMILAR CONDITIONS UNLESS OTHERWISE NOTED.
- STRUCTURAL STEEL:**
- ALL STRUCTURAL STEEL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION AND ALL APPLICABLE BUILDING CODES.
  - WELD IN ACCORDANCE WITH AWS D1.1 USING CERTIFIED WELDERS AND E70XX ELECTRODES.
- MATERIALS:**
- SWAY ROD: ASTM A307
  - CLEVIS: ASTM A688 CLASS A
  - TURNBUCKLES: ASTM A688 CLASS C
- BOLTS SHALL HAVE GALVANIZED LOCK WASHER OR PAL NUT, ANCO NUTS ARE NOT PERMITTED.
  - ANCHOR BOLTS SHALL BE TIGHTENED USING THE "TURN OF THE NUT" METHOD SPECIFIED BY AISC.
  - HOT-DIP GALVANIZE ANY FIELD CUT, WELDED, OR DRILLED SURFACES. TOUCH-UP ALL DAMAGED GALVANIZED STEEL WITH ZINC RICH/COOL GALV. (ZINGA), ZINC-ALLOY OR APPROVED EQUAL, IN ACCORDANCE WITH MANUFACTURER'S GUIDELINES. TOUCH-UP DAMAGED NON-GALVANIZED STEEL WITH SAME PAINT APPLIED IN SHOP OR FIELD.
  - EXERCISE EXTREME CAUTION DURING FIELD WELDING OPERATIONS. THOROUGHLY PROTECT EXISTING EQUIPMENT AND FEED LINES PRIOR TO WELDING.
  - ALL SWAY RODS SHALL BE SNUG TIGHT.

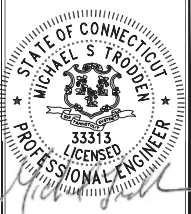


20 ALEXANDER DRIVE  
WALLINGFORD, CT 06492

**ALL-POINTS TECHNOLOGY CORPORATION**  
 567 VAUXHALL STREET EXTENSION, SUITE 311  
 WATERFORD, CT 06385 PHONE: (860) 663-1601  
 WWW.ALLPOINTSTECH.COM FAX: (860) 663-0939

**CONSTRUCTION DOCUMENTS**

NO	DATE	REVISION
0	07/09/20	FOR REVIEW - JRM
1		
2		
3		
4		
5		
6		



**DESIGN PROFESSIONALS OF RECORD**

PROF. MICHAEL S. TRODDEN P.E.  
 COMP. ALL-POINTS TECHNOLOGY CORPORATION  
 ADDRESS: 567 VAUXHALL STREET EXT. SUITE 311 WATERFORD, CT 06385

OWNER: PLANTATION PROPERTIES, LLC  
 ADDRESS: P.O. BOX 542 BROAD BROOK, CT 06016-0542

**SOUTH WINDSOR NORTH CT**

SITE: 50 PLANTATION ROAD  
 ADDRESS: EAST WINDSOR, CT 06016

APT FILING NUMBER: CT141NB7760

DATE: 07/09/20 DRAWN BY: JRM  
 CHECKED BY: DRA

VZW PROJECT CODE: 20171645681  
 VZW LOCATION CODE: 469756  
 VZW FUZE ID: 2132728

**TANK REINFORCEMENT PLAN, DETAILS & NOTES**

SHEET NUMBER: **S-1**

