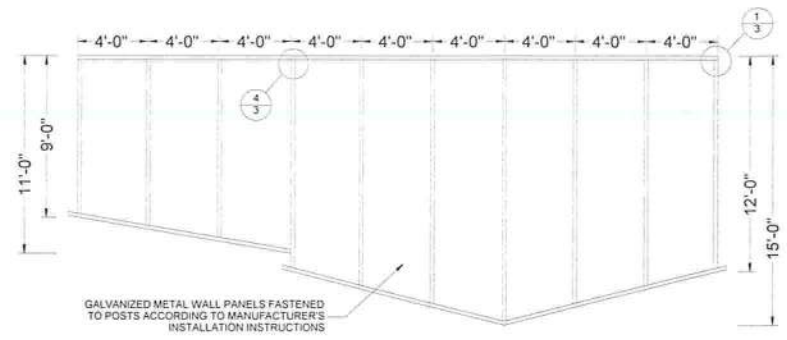
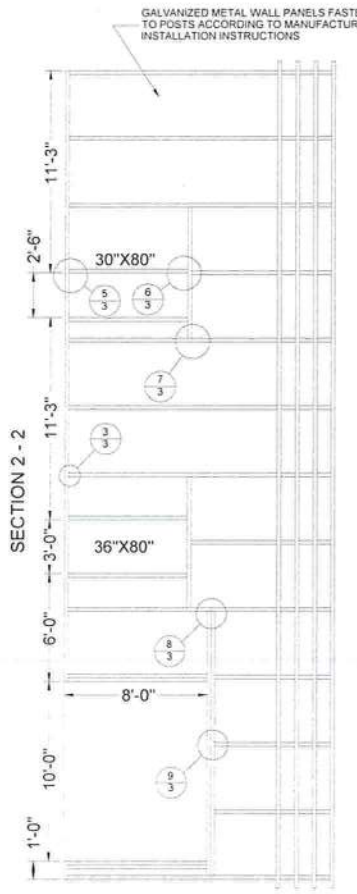
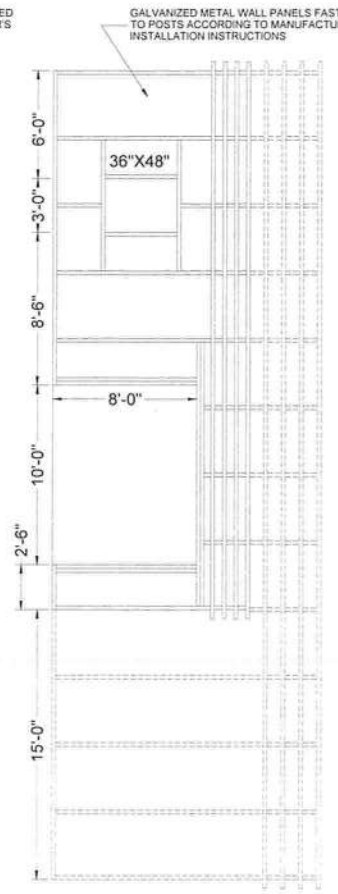
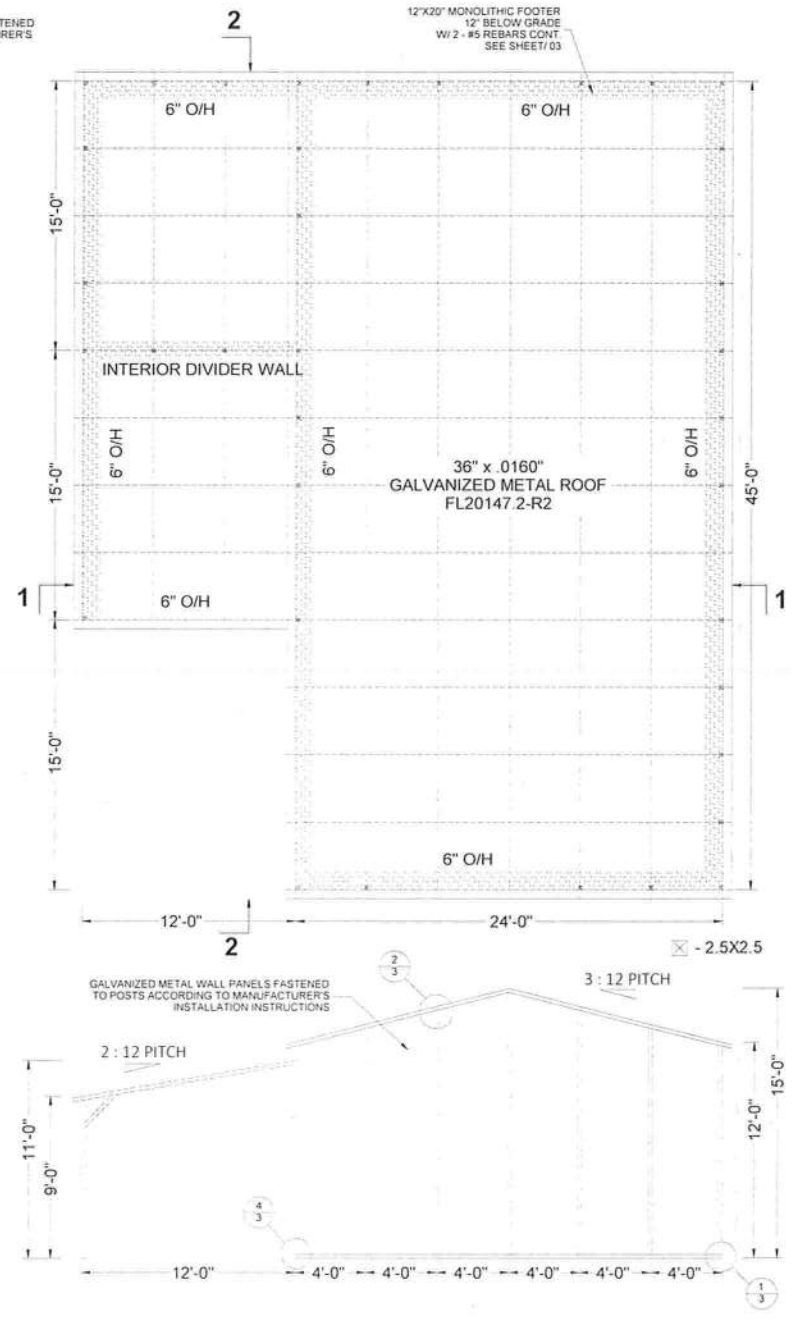
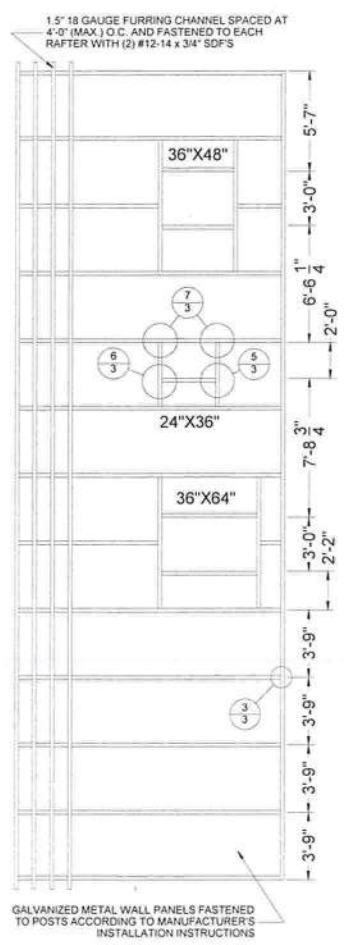
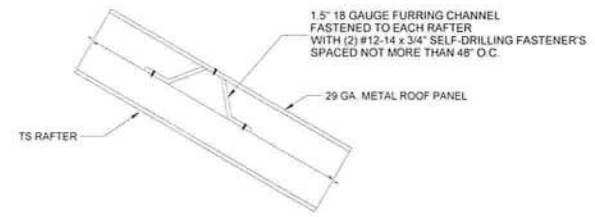




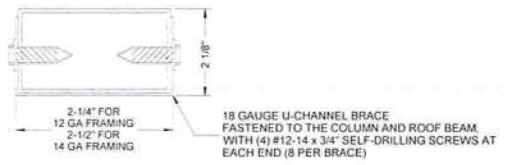








ROOF PANEL ATTACHMENT
SCALE: NTS



BEAM CROSS SECTION
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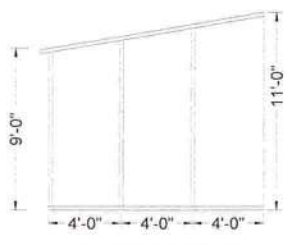
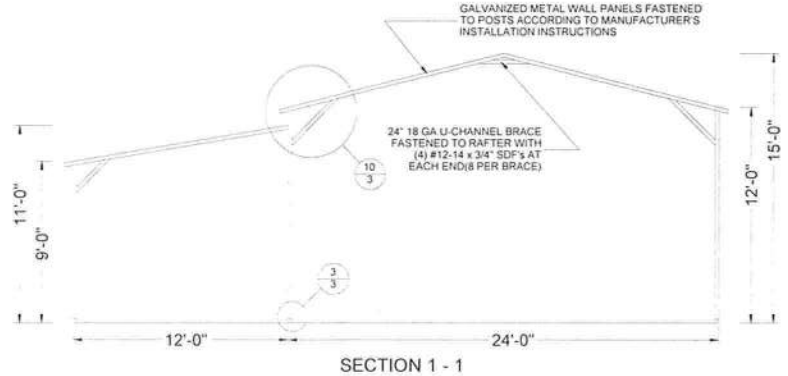


INTERIOR DIVIDER WALL



SECTION 1 - 1

This item has been electronically signed and sealed by Craig E. Gunderson, P.E. on date below using a Digital Signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

CRAIG E. GUNDERSON LICENSE No. 60102 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Craig E Gunderson
Date: 2023.01.13 15:46:18 -05'00'

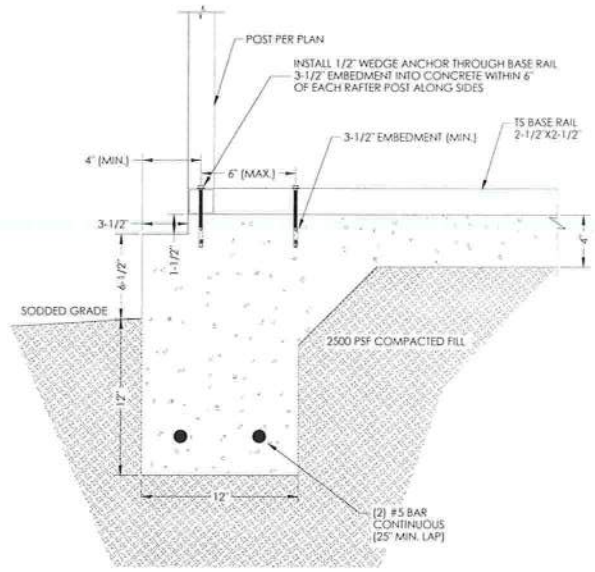
FLORIDA ENGINEERING LLC
4161 TAMIAMI TRAIL, UNIT 101
PORT CHARLOTTE, FLORIDA 33952
(941) 391-5980
FLEng.com
Orders@FLEng.com
CA CERT. #30782

PROJECT NO. 23010651

CONTRACTOR:
TUBULAR BUILDING SYSTEMS

PROJECT ADDRESS:
VIDAL
475 SW BLAYLOCK CT
LAKE CITY, FL 32024

DESIGN DATE:	01/13/2023	
REVISION 1:	DATE	
REVISION 2:	DATE	SHEET:
DRAWN BY:	MBG	03



1 | 12"X12" MONO. FOOTER BASE RAIL ANCHORAGE
SCALE: NTS

GENERAL NOTES

CONCRETE:

CONCRETE SHALL HAVE A MINIMUM SPECIFIED COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS.

COVERAGE OF THE REINFORCED STEEL:

FOR FOUNDATIONS, MINIMUM CONCRETE COVER OVER REINFORCING BARS SHALL BE PER ACI-318: 3 INCHES WHERE THE CONCRETE IS POURED AGAINST AND TEMPORARY IN CONTACT WITH THE EARTH OR UNPROTECTED FROM THE EARTH OR WEATHER, OTHERWISE 1-1/2 INCHES.

CONCRETE NOTE:

ALL OPEN AREAS OF CONCRETE OUTSIDE OF THE PROPOSED STRUCTURE SHALL BE DESIGNED TO SLOPE AWAY FROM THE STRUCTURE

REINFORCING STEEL:

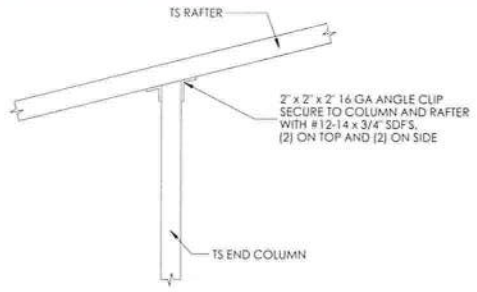
THE TURNDOWN REINFORCING STEEL SHALL BE ASTM A615 GRADE 60. THE SLAB REINFORCEMENT SHALL BE WELDED WIRE FABRIC MEETING ASTM A185 OR FIBERGLASS FIBER REINFORCEMENT.

REINFORCEMENT MAY BE BENT IN THE FIELD OR SHOP AS LONG AS:

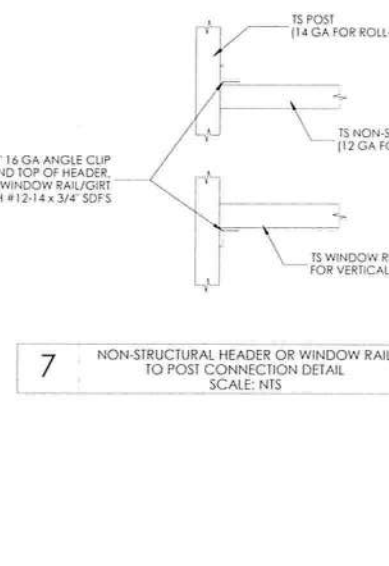
1. IT IS BENT COLD;

2. REINFRCEMENT PARTIALLY EMBEDDED IN CONCRETE SHALL NOT BE FIELD BENT;

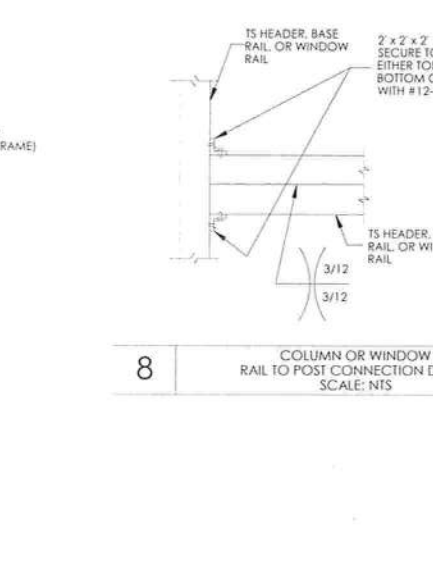
3. THE DIAMETER OF THE BEND, MEASURED ON THE INSIDE OF THE BAR, IS NOT LESS THAN SIX-BAR DIAMETERS.



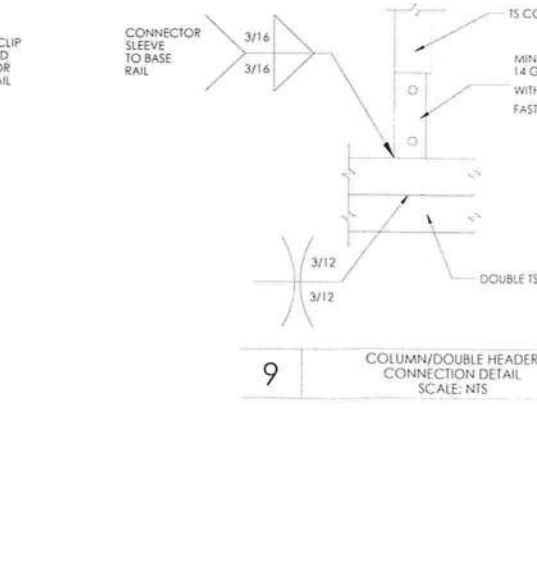
2 | END POST/RAFTER
CONNECTION DETAIL
SCALE: NTS



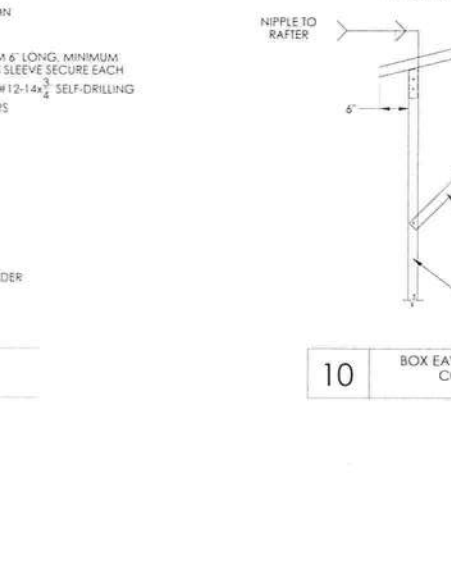
3 | RAFTER POST/BASE RAIL
CONNECTION DETAIL
SCALE: NTS



4 | END POST/BASE RAIL
CONNECTION DETAIL
SCALE: NTS

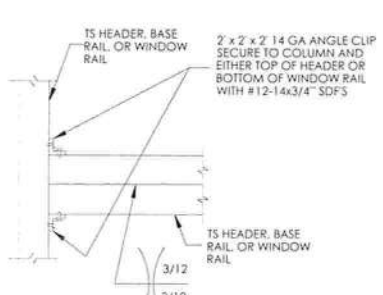


5 | POST TO NON-STRUCTURAL HEADER, BASE,
RAIL OR WINDOW RAIL CONNECTION DETAIL
SCALE: NTS



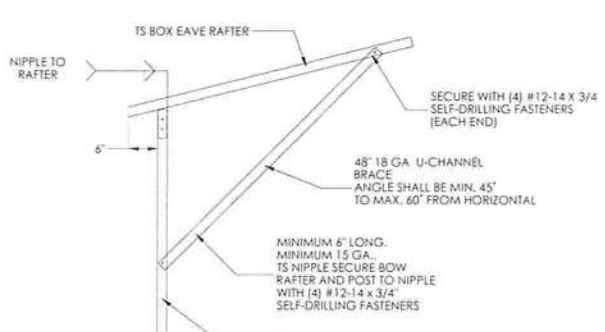
6 | POST TO NON-STRUCTURAL HEADER, BASE,
RAIL OR WINDOW RAIL CONNECTION DETAIL
SCALE: NTS

7 | NON-STRUCTURAL HEADER OR WINDOW RAIL
TO POST CONNECTION DETAIL
SCALE: NTS



8 | COLUMN OR WINDOW
RAIL TO POST CONNECTION DETAIL
SCALE: NTS

9 | COLUMN/DOUBLE HEADER
CONNECTION DETAIL
SCALE: NTS



10 | BOX EAVE RAFTER/CORNER POST
CONNECTION DETAIL
SCALE: NTS

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