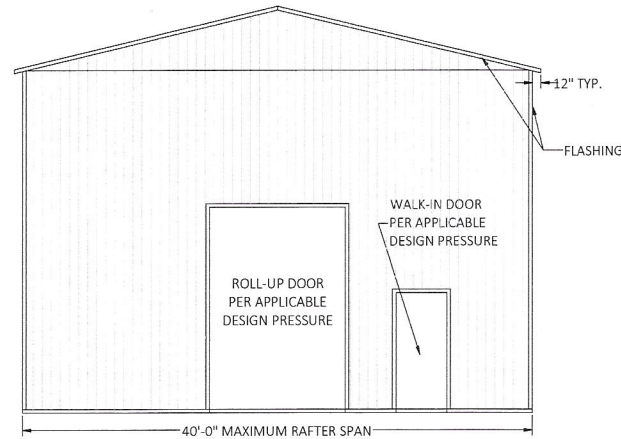
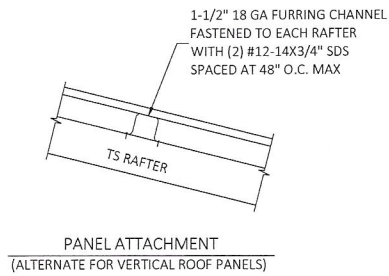
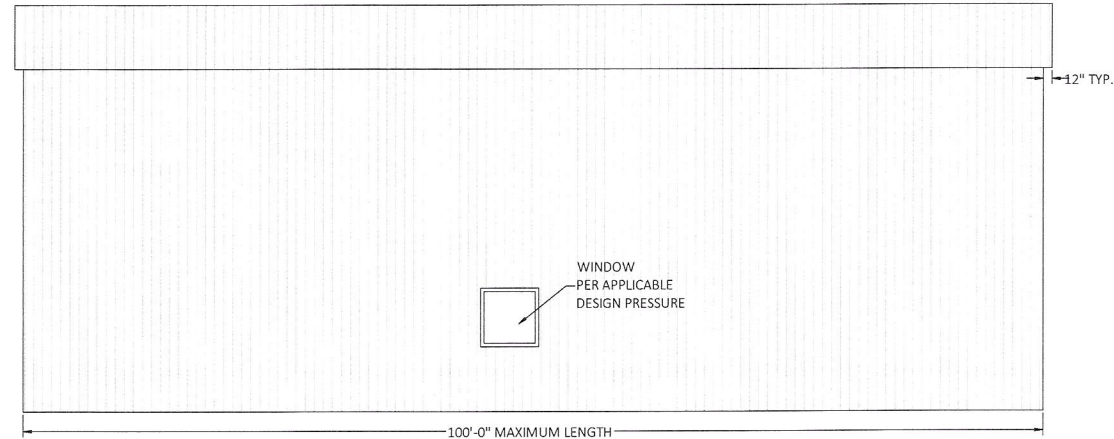


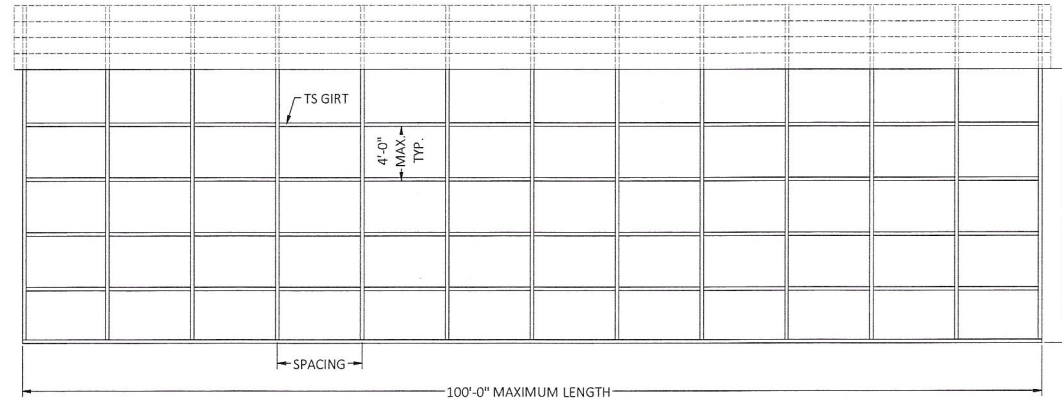


TYPICAL END ELEVATION - VERICAL ROOF/SIDING



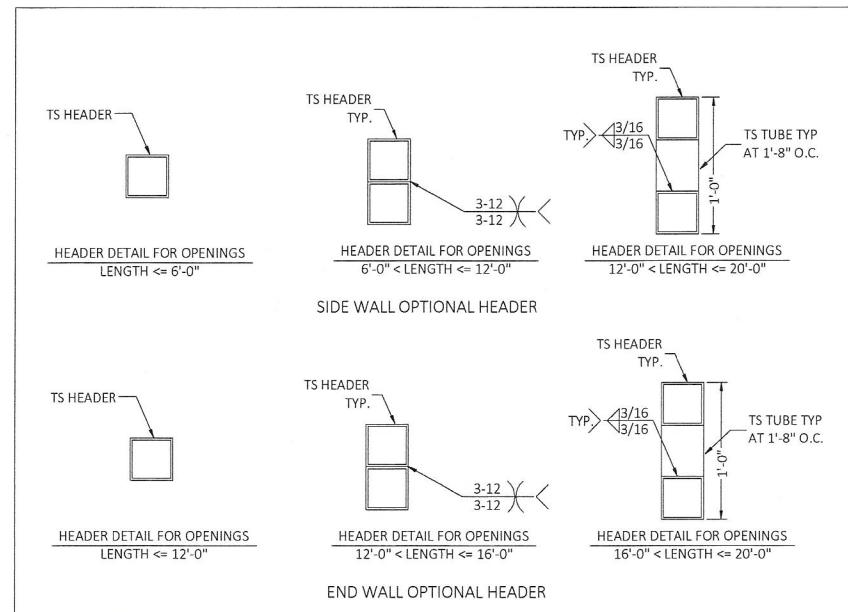
TYPICAL SIDE ELEVATION - VERTICAL ROOF/SIDING

BOX EAVE FRAME RAFTER ENCLOSED BUILDING



SPACING = 5'-0" FOR WIND SPEEDS BETWEEN 110 MPH AND 140 MPH
SPACING = 4'-0" FOR WIND SPEEDS BETWEEN 140 MPH AND 160 MPH
1-1/2" 18 GA HAT CHANNELS CAN BE USED IN LIEU OF TS FOR GIRTS.

TYPICAL RAFTER/POST SIDE FRAME SECTION



4161 TAMiami TRAIL, UNIT 101
PORT CHARLOTTE, FLORIDA 33952
(941) 391-5980
www.FLeng.com
www.LightningEngineer.com
www.GundersonEngineering.com

PROJECT NO. 2410381

CONTRACTOR:
PRE-BUILT
STRUCTURES LLC
P.O. BOX. 350,
MOUNT AIRY, NC 27030

PROJECT ADDRESS:
GENERIC PLANS
32'-40' WIDE ENCLOSED

DESIGN DATE: 04/15/2024

REVISION 1: DATE

REVISION 2: DATE

DRAWN BY: NRB

SCALE: NTS

PAGE :

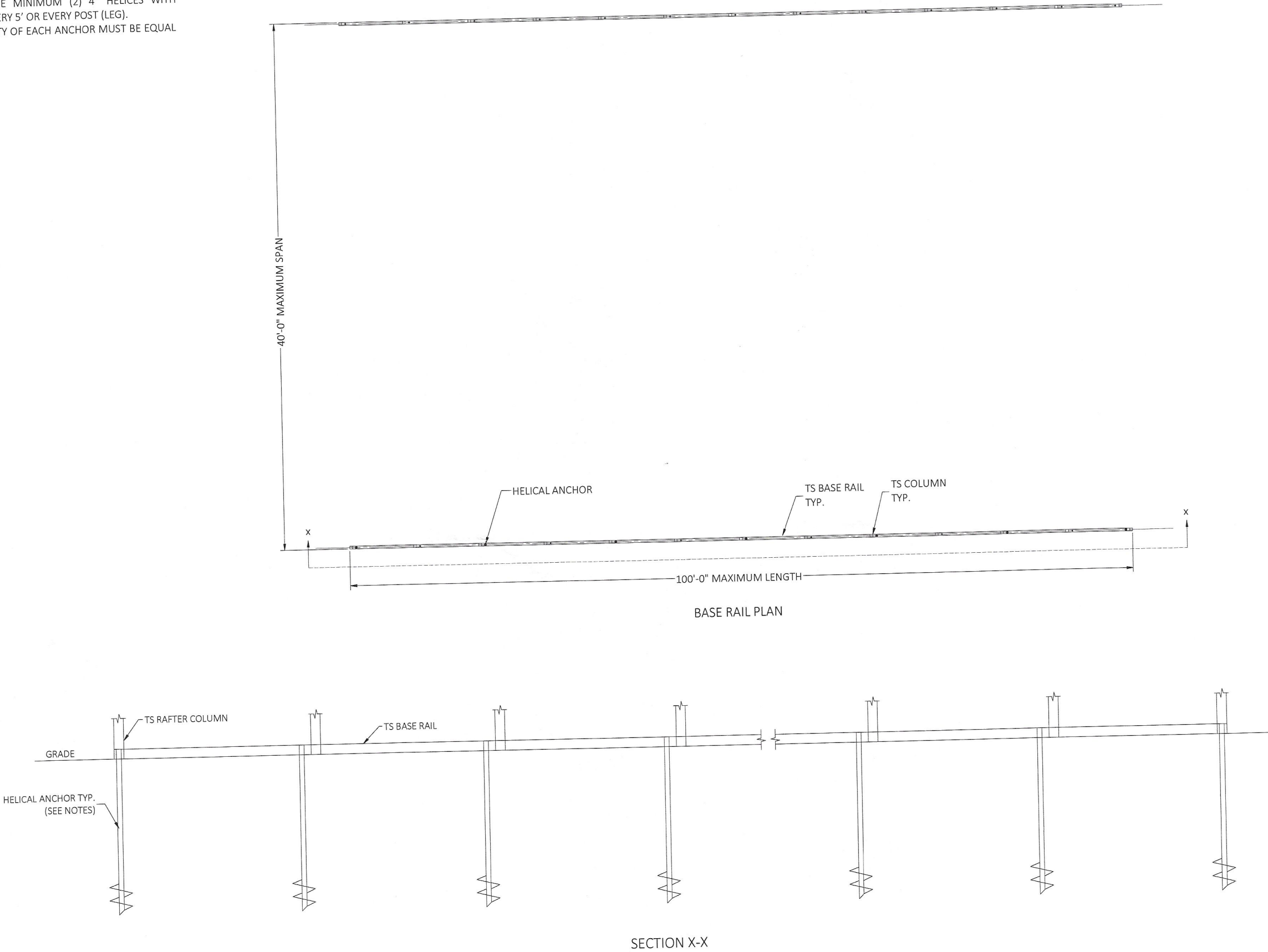
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HELIX ANCHOR NOTES

1. FOR VERY DENSE AND/OR CEMENTED SANDS, COARSE GRAVEL AND COBBLES, CALICHE, PRELOADED SILTS AND CLAYS, CORALS, MEDIUM DENSE COARSE SANDS, SANDY GRAVELS, VERY STIFF SILTS AND CLAYS, USE MINIMUM (2) 4" HELICES WITH MINIMUM 30" EMBEDMENT EVERY 10'.
2. FOR MEDIUM TO VERY LOOSE DENSE SANDS, FIRM TO STIFF CLAYS AND SILTS, ALLUVIAL FILL, USE MINIMUM (2) 4" HELICES WITH MINIMUM 30" EMBEDMENT EVERY 5' OR EVERY POST (LEG).
3. THE UPLIFT/BEARING CAPACITY OF EACH ANCHOR MUST BE EQUAL TO OR GREATER THAN 8.5 KIPS.

OPTIONAL HELICAL ANCHORING DETAIL



FLORIDA ENGINEERING LLC (AL)
DBA: LIGHTNING ENGINEERING LLC (GA, TN, VA)
GUNDERSON ENGINEERING (SC, NC)
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