

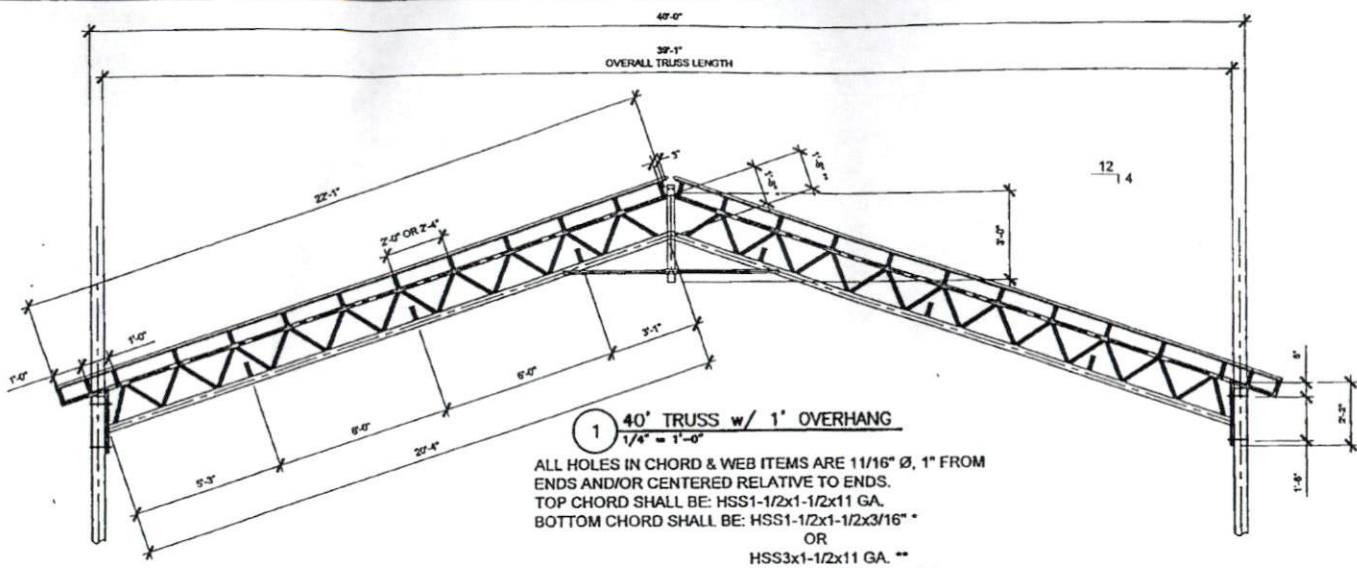
DISCLAIMER: THESE PLANS, IDEAS, & CONCEPTS CONTAINED HEREIN, INCLUDING DIGITAL INFORMATION, ARE THE PROPERTY OF MK WEBER ENGINEERING AND ARE NOT TO BE COPIED, REPRODUCED, MODIFIED, OR CHANGED IN ANY FORM OR MANNER WITHOUT WRITTEN PERMISSION OF MK WEBER ENGINEERING. UNAUTHORIZED CHANGES TO THESE DRAWINGS AND WORK NOT DESCRIBED BY THESE DRAWINGS ARE NOT COVERED BY THE ENGINEER CERTIFICATION. VIOLATION OF THE COPYRIGHT LAWS MAY RESULT IN LEGAL ACTION. THESE PLANS ARE ONLY PERMISSIBLE FOR ONE USE, FOR THE ADDRESS NOTATED IN THE TITLE BLOCK. UTILIZING THESE PLANS FOR ANY OTHER PROJECT AT THE SAME SITE OR ANY OTHER SITE IS NOT PERMITTED AND WILL RESULT IN LEGAL ACTION TAKEN AGAINST THE PARTY REUSING OR REPRODUCING THESE PLANS. THESE PLANS ARE NOT VALID WITHOUT A RAISED SEAL. THESE PLANS ARE NOT VALID IF ANY HANDWRITTEN INFORMATION IS PRESENT, APART FROM THE LICENSEE'S SIGNATURE.



3200 W. 23RD STREET
PANAMA CITY, FL 32405
MKWEBER.COM

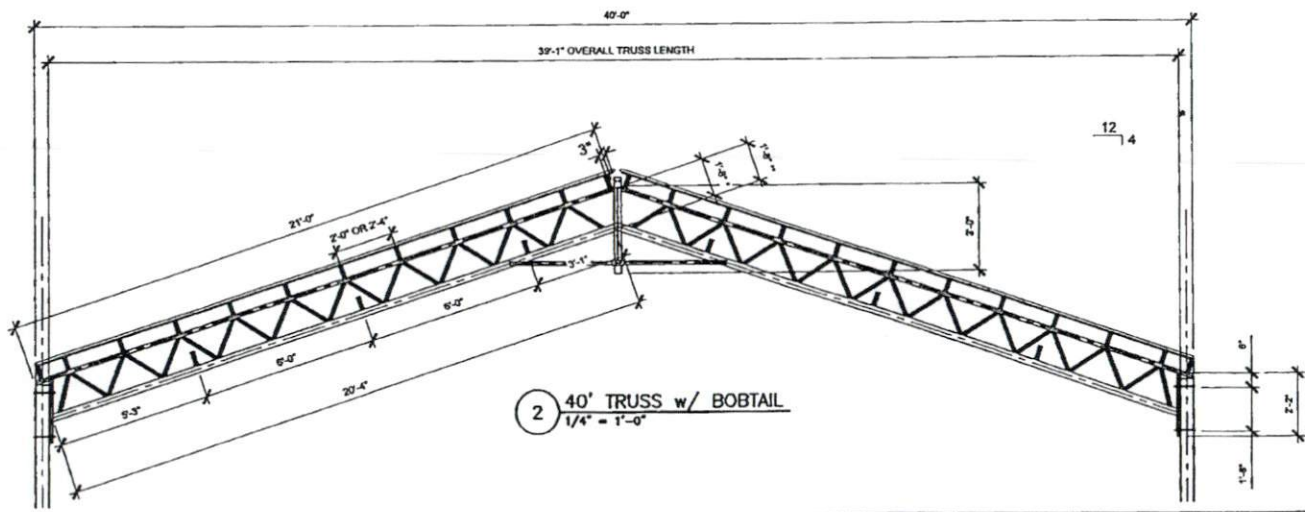


FOR: MICHAEL K. WEBER P.E.
STRUCTURAL ENGINEER
NORTH CAROLINA P.E. # 043557



1 40' TRUSS w/ 1' OVERHANG
1/4" = 1'-0"

ALL HOLES IN CHORD & WEB ITEMS ARE 11/16" Ø, 1" FROM ENDS AND/OR CENTERED RELATIVE TO ENDS.
TOP CHORD SHALL BE: HSS1-1/2x1-1/2x11 GA.
BOTTOM CHORD SHALL BE: HSS1-1/2x1-1/2x3/16" OR HSS3x1-1/2x11 GA. **
DIAGONAL WEB MEMBERS SHALL BE: HSS1x1x14 GA.
VERTICAL ENDS SHALL BE: L1-1/2x1-1/2x1/4"
RIDGE COLLAR-TIE SHALL BE: L1-1/2x1-1/2x11 GA.



2 40' TRUSS w/ BOBTAIL
1/4" = 1'-0"

EMBOSS/STAMP DIGITAL
REPRODUCED AND ELECTRONICALLY TRANSMITTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED REVISED AND SEALED SIGNATURES IS NOT CONSIDERED VALID WITHOUT THE PRESENCE OF EITHER THE PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED BOUND AND SEALS AND THE SIGNATURE MUST BE VERIFIED ON THE ELECTRONIC COPIES

REV.	DATE	DESCRIPTION

JOB NUMBER:	22007-40
DRAWN BY:	DAW
CHECKED BY:	MWV
PLOT DATE:	01/17/2022
SHEET TITLE	
40' TRUSS PLAN	
DRAWING NUMBER	
S111	

12'-50" HSS Tube Truss Drawings for
Blackwater Truss Systems
8736 Hwy 87 N.
Milton, FL 32570

GENERAL NOTES:

- 1. ALL WORK SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...
2. ALL WORK SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...
3. ALL WORK SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...

EXCAVATION AND INSTALLATION

- 1. ALL EXCAVATION SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...
2. ALL EXCAVATION SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...
3. ALL EXCAVATION SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...

FOUNDATION NOTES:

- 1. ALL FOUNDATION WORK SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...
2. ALL FOUNDATION WORK SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...
3. ALL FOUNDATION WORK SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...

ANCHOR RODS AND BOLTS

- 1. ALL ANCHOR RODS AND BOLTS SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...
2. ALL ANCHOR RODS AND BOLTS SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...
3. ALL ANCHOR RODS AND BOLTS SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...

CONCRETE NOTES:

- 1. ALL CONCRETE SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...
2. ALL CONCRETE SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...
3. ALL CONCRETE SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND CONCRETE...

WOOD:

- 1. ALL WOOD SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND WOOD...
2. ALL WOOD SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND WOOD...
3. ALL WOOD SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL AND WOOD...

STRUCTURAL STEEL NOTES:

- 1. ALL STRUCTURAL STEEL SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL...
2. ALL STRUCTURAL STEEL SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL...
3. ALL STRUCTURAL STEEL SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL...

STRUCTURAL STEEL FABRICATION NOTES:

- 1. ALL STRUCTURAL STEEL FABRICATION SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL...
2. ALL STRUCTURAL STEEL FABRICATION SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL...
3. ALL STRUCTURAL STEEL FABRICATION SHALL BE ACCORDING TO THE LATEST EDITIONS OF THE SPECIFICATIONS FOR STRUCTURAL STEEL...

STRUCTURAL NOTES

S0.1

CHAMBER ENGINEERING, INC. 1111 W. 10TH AVENUE, SUITE 100, MILTON, FL 32570. DATE: 09-15-2023. NORTH CAROLINA SEAL AND SIGNATURE.

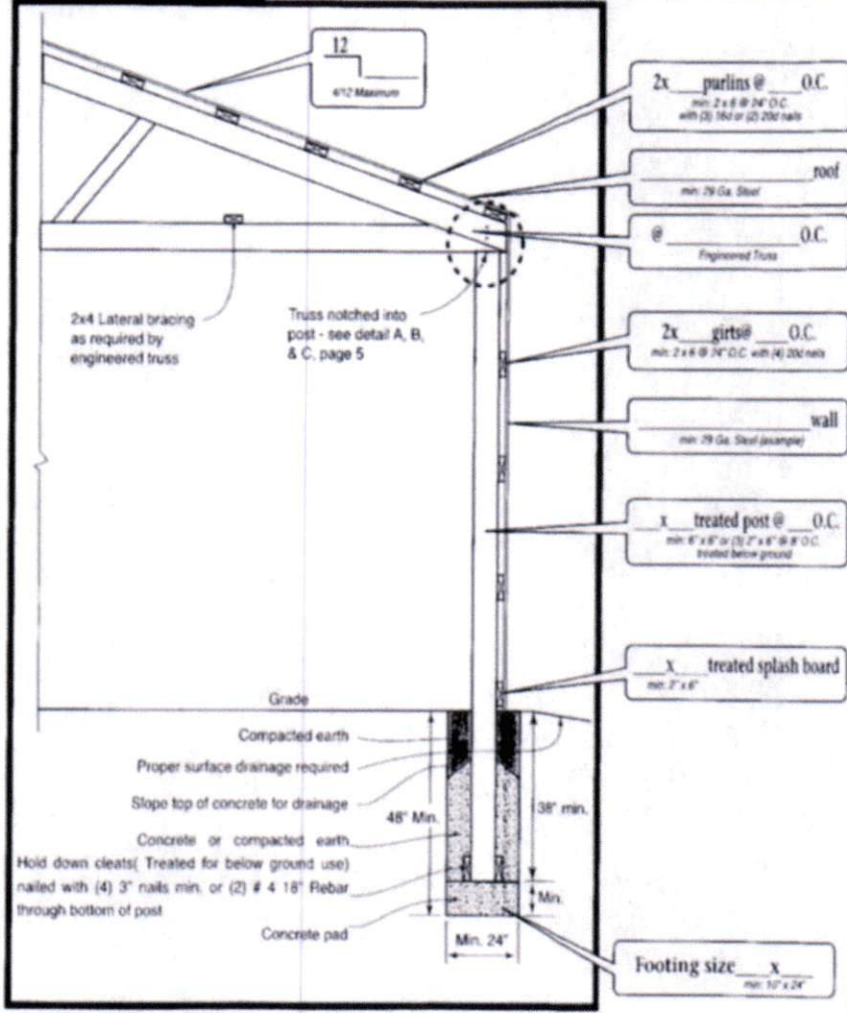
STANDARD FOUNDATION FOR THE STATE OF NORTH CAROLINA FOR BLACKWATER TRUSS SYSTEM 8736 FL-87 MILTON, FL. 32570

Table with columns for REVISION, NO., DATE, and DESCRIPTION. Includes drawing title 'STANDARD FOUNDATION FOR THE STATE OF NORTH CAROLINA FOR BLACKWATER TRUSS SYSTEM' and drawing number 'No. 23-245-02'.

Pole Barn Construction

End Elevation

Note: Purlins must be on edge with roll blocking if trusses are more than 4' o.c.

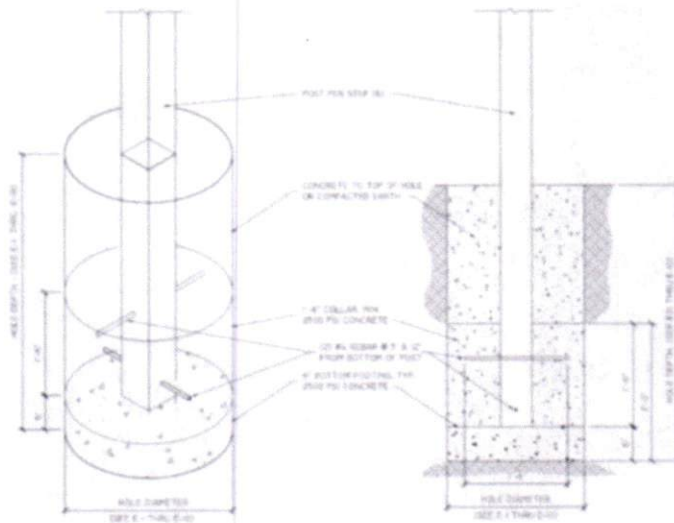


SECTION F: FOUNDATION REQUIREMENTS

Bottom of Footing shall be excavated to depth required, and inspected. Inspection will be measuring physical depth of hole and width across to ensure holes meet requirements of this manual. Pour 6" Concrete footing at bottom of hole, allow 7 days before applying loads to concrete footing. Pour collar section once post is plumb & square. The post may be within 4" of edge of hole (out of plane center) for up to 6" x 6" Posts, and within 3" for 8" X 8" Post.

Refer to Tables E-1 thru E-10 for sizing of posts and foundation holes.

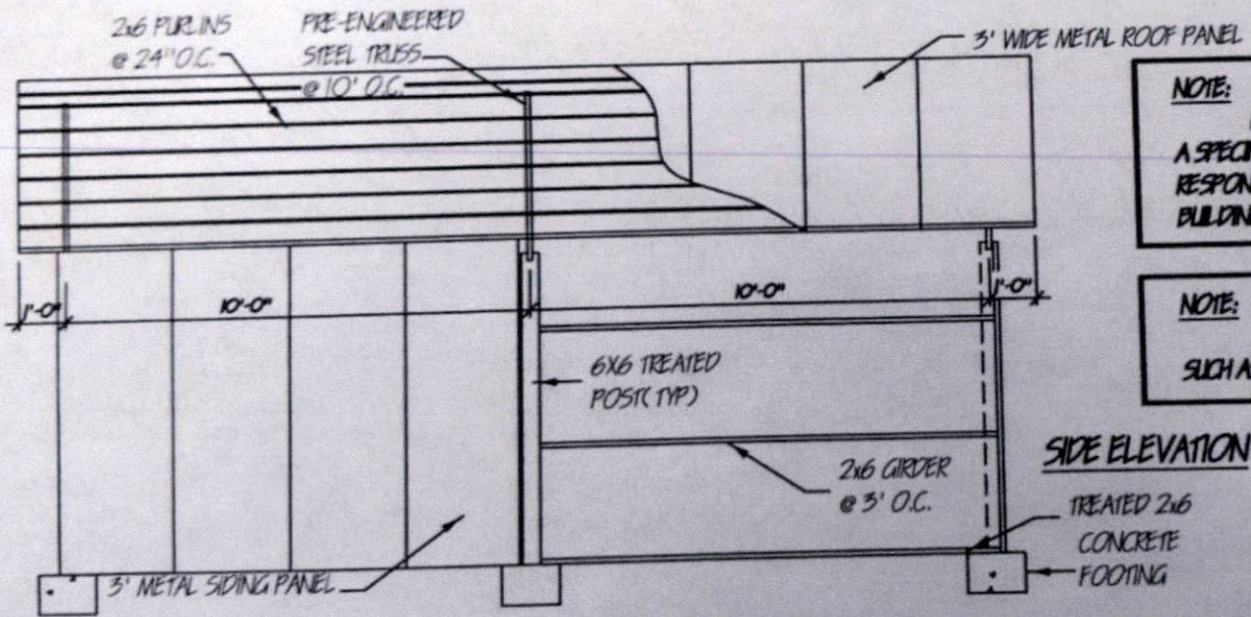
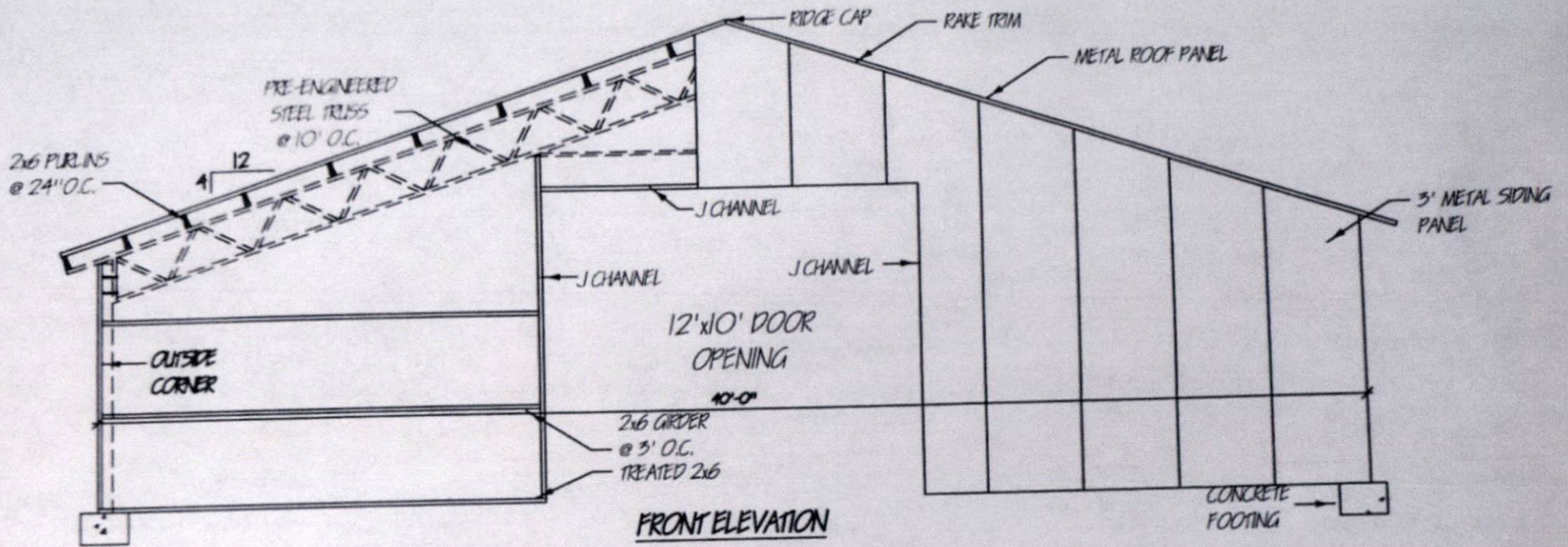
Figure F-1: Typical Hole Diagram



Required Inspections:

1. Holes only no concrete
2. 6" concrete fully cured, with post braced in place. No additional concrete poured prior to this inspection.

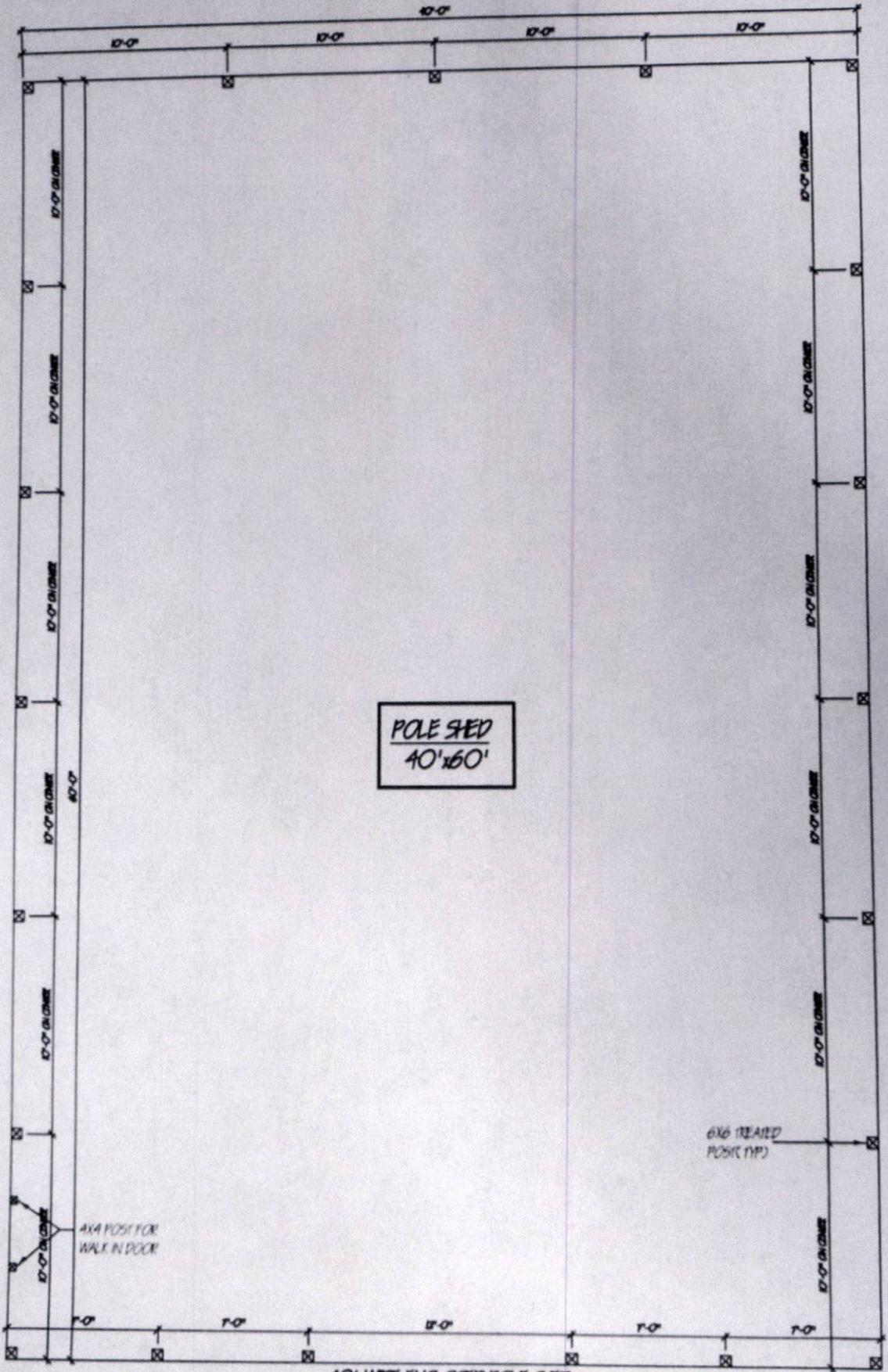




NOTE:
 BUILDING IS NOT DESIGNED TO MEET A SPECIFIC BUILDING CODE. CUSTOMER IS RESPONSIBLE FOR MEETING THEIR LOCAL BUILDING CODE.

NOTE:
 ADDITIONAL MATERIAL MAY BE NEEDED, SUCH AS LUMBER FOR TEMPORARY BRACING.

POLE SHED
 40'x60'

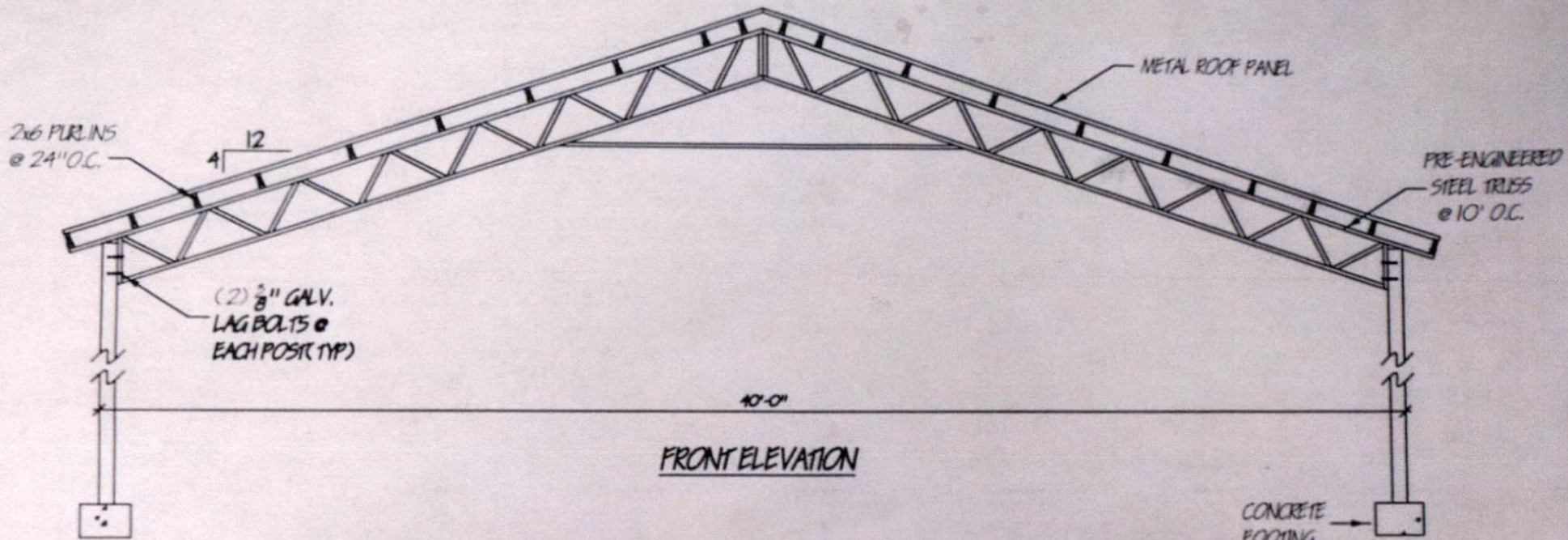


POLE SHED
40'x60'

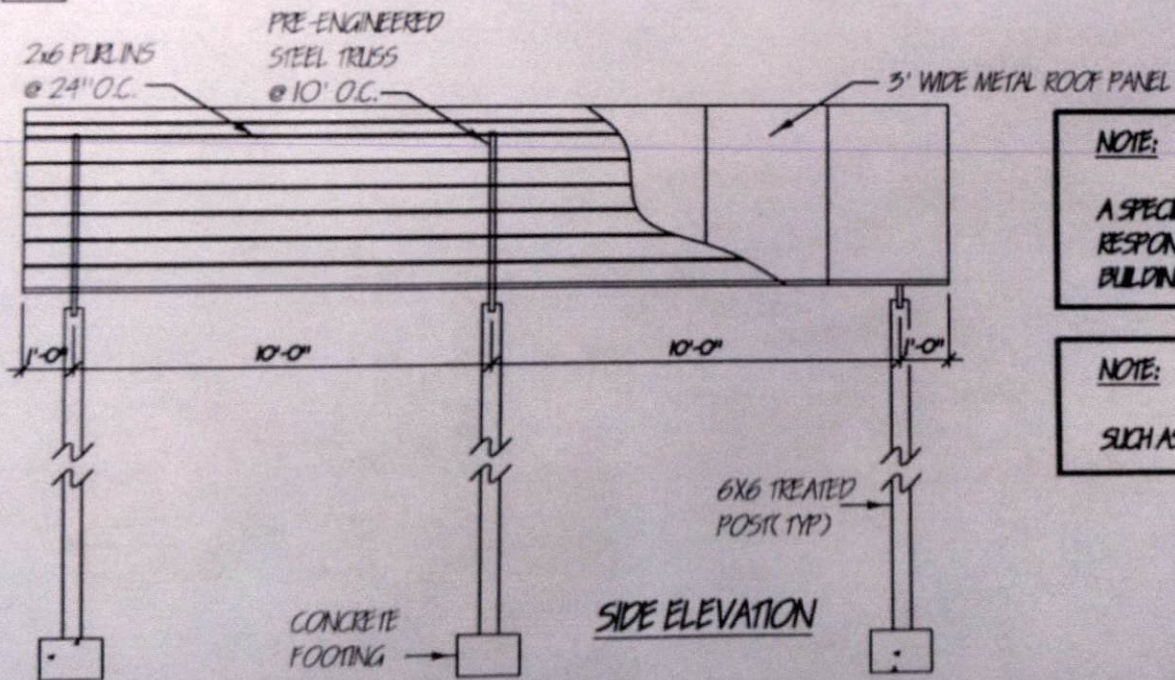
6x6 TREATED
POST (TP)

4x4 POST FOR
WALK IN DOOR

40' WIDE ENCLOSED POLE SHED
POST PLACEMENT



FRONT ELEVATION



SIDE ELEVATION

NOTE:
 BUILDING IS NOT DESIGNED TO MEET
 A SPECIFIC BUILDING CODE. CUSTOMER IS
 RESPONSIBLE FOR MEETING THEIR LOCAL
 BUILDING CODE.

NOTE:
 ADDITIONAL MATERIAL MAY BE NEEDED,
 SUCH AS LUMBER FOR TEMPORARY BRACING.

POLE SHED
40'x60'