

DESIGN CRITERIA

1. WIND LOAD	V _W	= 140 MPH
2. LIVE LOAD		= 10 PSF
3. DEAD LOAD		= 5 PSF
4. SNOW LOAD	W _{snow}	= 20 PSF
5. CONCRETE	FC'	= 3500 PSI

NOTES:
 MAXIMUM TRUSS SPACING SHALL BE 10 FT.

FRAMING

①	L 2X2X3/16"
②	L 2X2X3/16"
③	L 2X2X3/16"
④	L 1X1X1/8"
⑤	6X6 P.T. WOOD POST
⑥	3- 5/8" A325
⑦	BRACKET
⑧	16"Ø X40" FND.
⑨	# 6 BAR 12" LONG

- GENERAL NOTES**
- A. STRUCTURAL STEEL DESIGN, FABRICATION AND ERECTION SHALL BE IN ACCORDANCE WITH AISC "SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS," NINTH EDITION.
 - B. HIGH STRENGTH BOLTING SHALL BE IN ACCORDANCE WITH AISC "SPECIFICATION " FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS" (LATEST EDITION).
 - C. ALL STRUCTURAL STEEL SHALL HAVE THE FOLLOWING MINIMUM YIELD STRENGTHS, SHALL BE HOT DIP GALVANIZED PER PER SABS 834 AT GROUND FLOOR, UNLESS OTHERWISE NOTED ON THE DRAWINGS.

STRUCTURAL TUBING	F _y = 48KSI
ALL OTHER	F _y = 36KSI
 - D. WELDING SHALL BE IN ACCORDANCE WITH AMERICAN WELDING SOCIETY SPECIFICATION AWS A5.1 (1996).
 - E. WELDING ELECTRODES USED FOR SHOP OR FIELD CONNECTIONS SHALL HAVE A MINIMUM ELECTRODE TENSILE STRENGTH OF 70 KSI. UNLESS NOTED OTHERWISE ON THE DRAWINGS, ELECTRODES SHALL CONFORM TO AWS A5.

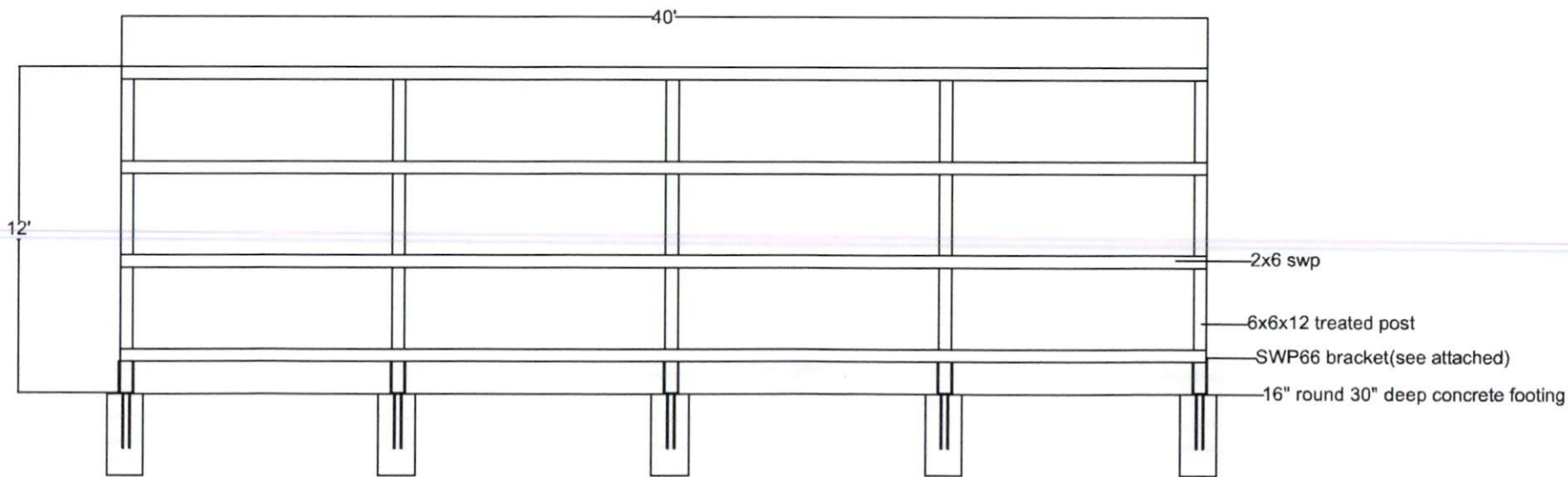
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PROJECT NAME: S.A.H
 LOCATION: BAYTON
 COUNTY: BRANFORD

DATE: 4/18/2017	SCALE: SHOWN
DRAWN: KK	REVISION: 0
CHECKED: KR	APPROVED: 0
COVER SHEET	SHEET 1 OF 1

See attached truss sheet



Typical framing on sides, front and back