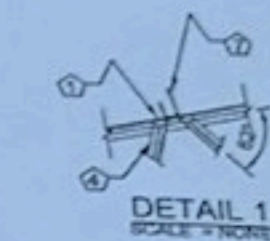


UP TO 40' TRUSS ELEVATION  
SCALE 3/16" = 1'



DETAIL 1  
SCALE = NONE



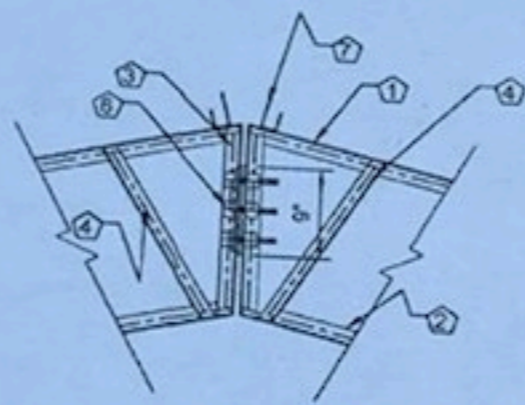
DETAIL 2  
SCALE = NONE

**DESIGN CRITERIA**

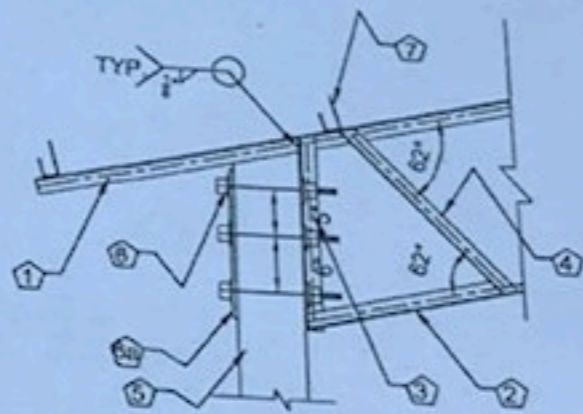
- |              |                   |            |
|--------------|-------------------|------------|
| 1. WIND LOAD | V <sub>WIND</sub> | = 142 MPH  |
| 2. LIVE LOAD |                   | = 10 PSF   |
| 3. DEAD LOAD |                   | = 5 PSF    |
| 4. SNOW LOAD | W <sub>SNOW</sub> | = 7-10 PSF |
| 5. CONCRETE  | FC                | = 3500 PSI |

**NOTES:**  
MAXIMUM TRUSS SPACING SHALL BE 10 FT.

FRAMING	
1	L 11/2X11/2X3/16"
2	L 11/2X11/2X3/16"
3	L 11/2X11/2X3/16"
4	L 11/4X11/4X1/8"
5	6X6 P.T. WOOD POST
6	3- 5/8" A325
7	15X3X3/8" PLAT
8	BRACKET
9	18" X 40" FND.
10	# 5 BAR 12" LONG



DETAIL 3  
SCALE = NONE



DETAIL 4  
SCALE = NONE

**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 934 AT GROUND FLOOR, UNLESS OTHERWISE NOTED ON THE DRAWINGS.
 

STRUCTURAL TUBING	F <sub>y</sub> = 46KSI
ALL OTHER	F <sub>y</sub> = 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.M  
LOCATION: BREWTON  
COUNTY: ESCAMBIA

DATE: 11/2/2018	SCALE: SHOWN
DRAWN: KK	REVISION: 0
CHECKED: KK	ADDENDUM: 0
COVER SHEET	SHEET 1 OF 1