



- KEY NOTES -**
- 12 GA. TRANSVERSE BEAM PER 6/S3.1
  - LONGITUDINAL ROOF CHANNEL TYP. PER 5/S3.1
  - HSS COLUMN PER SHEET S4
  - Z\"/>
  - 20 GA. ROOF PAN ALTERNATE 26 GA. ROOF PAN W/ROOF PLYWOOD & ENCLOSED SOFFIT OVERHANG OPTIONS ONLY. SEE SHEET S3A FOR DETAILS
  - PROVIDE DOUBLE 6\"/>
  - 2\"/>
  - 2\"/>
  - ALTERNATE TO CROSS BRACING: 3/4\"/>

**FASTENING SCHEDULE**

NAILING	0.144 PINS SPACING		# 10 SMS SPACING	
	TYPICAL	WITHIN 3'-3\"/>		
BOUNDARY	6\"/>			
EDGE	6\"/>			
FIELD	12\"/>			

ET & F 0.144 PINS PER ICC ESR #4144

- GENERAL NOTES -**
- THE MATERIAL THICKNESS OF STRUCTURAL MEMBER, IN THEIR END-USE, SHALL MEET OR EXCEED THE MINIMUM BASE METAL THICKNESS SPECIFIED IN THE TABLE OR IN THE PLAN. THE MATERIAL GAGE DESIGNATION IN THE PLAN SHALL BE USED AS REFERENCE ONLY.
  - SEE SHEET S5 FOR TYP. SIDE WALL FRAMING.
  - SEE SHEET S5 FOR TYP. END WALL FRAMING.
  - ALL FASTENERS THRU METAL ROOF PANEL SHALL BE INSTALLED W/NEOPRENE WASHERS.

**- MODULE SCHEDULE -**

BLDG SIZE (FT)	TOTAL # OF 10' WIDE MODULES	"A" TOTAL # OF CENTER MODULES	"B" TOTAL BLDG WIDTH
30' x 32'	3	1	30'-1/2"
40' x 32'	4	2	40'-3/4"
50' x 32'	5	3	50'-1"
60' x 32'	6	4	60'-1 1/4"
70' x 32'	7	5	70'-1 1/2"
80' x 32'	8	6	80'-1 3/4"
90' x 32'	9	7	90'-2"
100' x 32'	10	8	100'-2 1/4"
110' x 32'	11	9	110'-2 1/2"
120' x 32'	12	10	120'-2 3/4"

**REVISIONS**

NO	DATE	DESCRIPTION

DATE: 04/28/09  
 SCALE: NOTED  
 DRAWN BY: DM  
 SERIAL NO.:

CUSTOMER:  
 2 1/2:12 PITCHED ROOF 30' x 32' THRU 120' x 32' RELOCATABLE BUILDINGS  
 ROOF FRAMING PLAN & DETAILS (OPEN SOFFIT)

**AMS**  
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**APPROVALS:**  
 THESE DRAWINGS ARE PRELIMINARY AND NOT FOR CONSTRUCTION UNLESS STAMPED & SIGNED BY THE ENGINEER OF RECORD.

*Kenneth A. Lutz*  
 No. 1418  
 Exp. 3-31-11  
 Structural Engineer  
 STATE OF CALIFORNIA

**IDENTIFICATION STAMP**  
 DIV. OF THE STATE ARCHITECT  
 63 112884  
 AC FLS SS 12  
 DATE 8/18/09

**IDENTIFICATION STAMP**  
 DIV. OF THE STATE ARCHITECT  
 OFFICE OF REGULATION SERVICES  
 PC 02-109701  
 AC FLS SS 12  
 DATE 6/19/09

PROJECT No.  
 PC  
**S3**

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