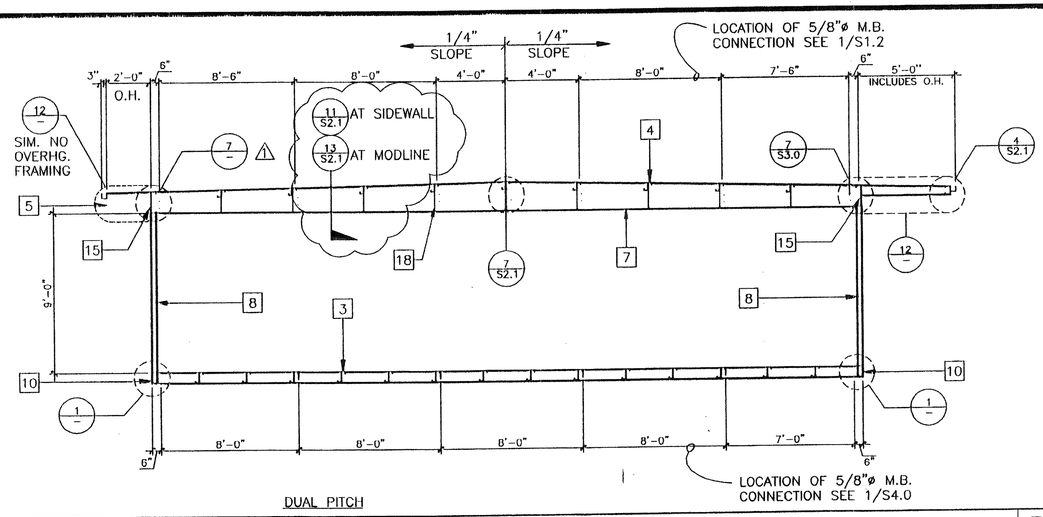
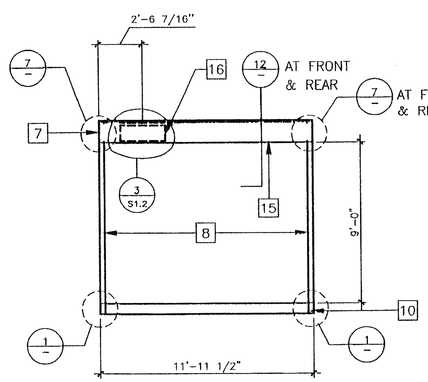


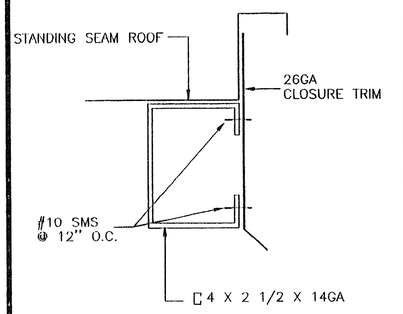

DUAL PITCH

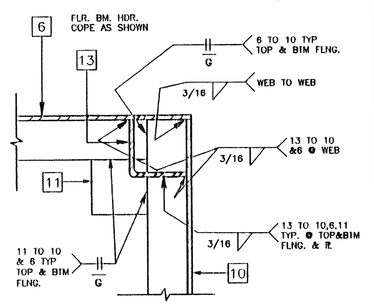



## KEY NOTES

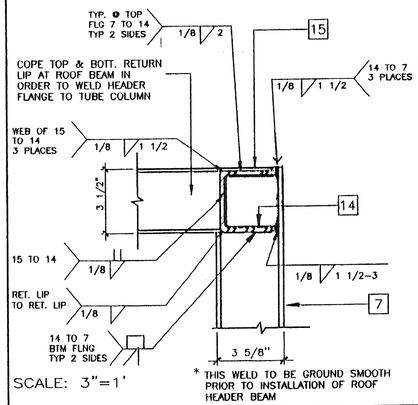
1. EN @ PLYWOOD EDGES
2. 22GA STANDING SEAM ROOF
3. 6 3/8"X2 1/2"X12GA. FLR. JOIST 6/S2.1
4. 6X2 1/2"X14GA. ROOF PURLIN 2/S2.1
5. 3"X3"X3"X26GA ROOF END CLOSURE W/#10 STSMS W/NEOPRENE WASHER TOP & BOTT.
6. [ 7 X 9.8 FLOOR HEADER
7. [ 10 GA. TAPERED ROOF BEAM (SEE 3/S2.1) OR 12/S2.1 REFER TO RF. FRAMING PLAN
8. T.S. 3 1/2"X3 1/2"X1/4" COLUMN
9. BACK-UP PLATE MIN. 10 GA.
10. [ 7X9.8 FLOOR CHANNEL
11. 3 1/2"X3 1/2"X1/4" STEEL PLATE WELDED FLUSH TO TOP AND BOTTOM OF CHANNEL FLANGES
12. NOT USED
13. 3 1/2X3 1/2X1/4 STIFFENER ANGLE COPE TO FIT C7 X 9.8
14. STIFFENER COPED TS 3 1/2X3 1/2X1/4
15. [ 14"X3 1/2"X12GA. HEADER (SEE 3/S2.1)
16. LOCATION OF HVAC OPENING
17. 3"X3"X1/4" THICK X 1/2" LONG INSERT POST
18. 3" X 1/4" FULL DEPTH STIFFNER PLATE AT 4'-0" O.C. ALIGN WITH PURLIN EXTERIOR BAYS (SIDEWALLS) ONLY. SEE 9/S2.1 FOR WELDING SEE 11/S2.1 FOR PURLIN WELDING

10 SECTION AT SIDEWALL B SECTION AT ENDWALL A



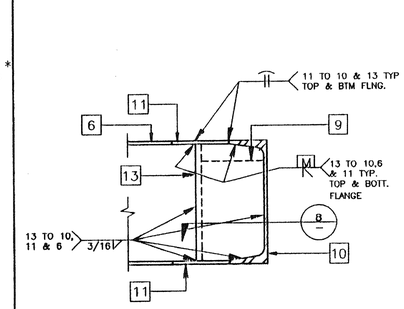




SCALE: 3"=1'




SCALE: 3"=1'

* THIS WELD TO BE GROUND SMOOTH PRIOR TO INSTALLATION OF ROOF HEADER BEAM

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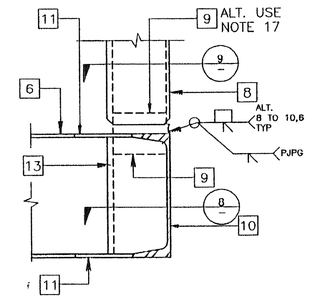
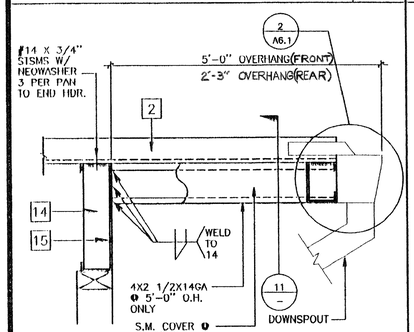



SCALE: 3"=1'

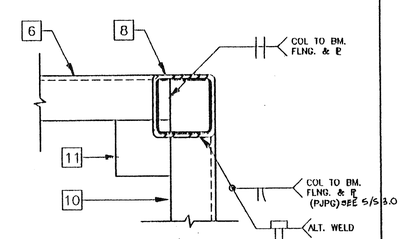
SECTION THRU OVERHANG BEAM 11 | STIFFENER SECTION AT FLOOR 8 | STIFFENER SECTION AT ROOF 6 | COLUMN CONN. AT FLOOR 4 | COLUMN CONN. AT FLR. 1




SCALE: N.T.S.

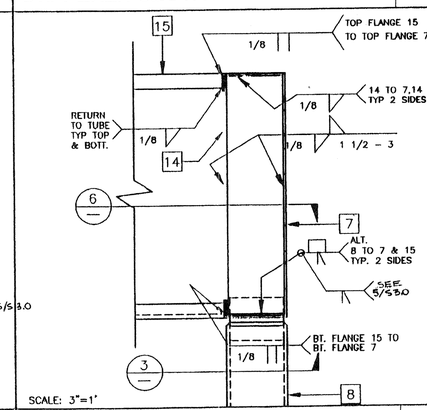
NOTE: OVERHANG @ REAR REQUIRES NO STRUCTURAL SUPPORT

NOTE:
GRIND ALL WELDS SMOOTH ALONG THE MODLINES FOR BOLTING.

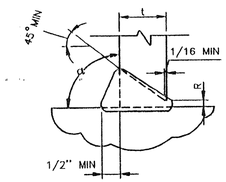



SEE 8/S3.0 FOR WELDING

SCALE: 3"=1'




SCALE: 3"=1'

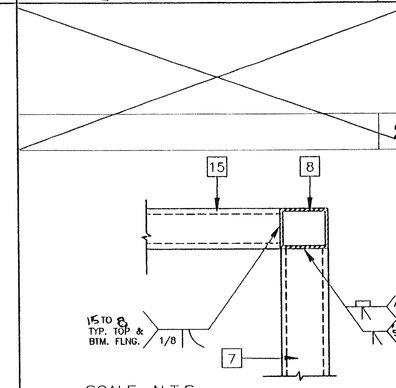



$\alpha = 90°$

WHEN $t = 1/4"$: $g = \frac{1}{2}$ $^{+0}_{-1/16}$

WHEN $t = 1/8"$: $g = {}^{0}1/16$ TO $3/16$

FIGURE L-1
PARTIAL JOINT PENETRATION GROOVE WELDS IN TRUSS CONNECTIONS OF HOLLOW STRUCTURAL SECTIONS




SCALE: N.T.S.

GUTTER AT OVRHNG AT FRNT AND REAR 12 | COLUMN AT FLOOR 9 | STIFFENER SECTION AT ROOF 7 | P.J.G.P. WELD DETAIL 5 | COLUMN AT ROOF BEAM 3

REVISIONS

| | | | | |
|---|---|---|---|---|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |

Electrical Engineer's Seal

Mechanical Engineer's Seal

Structural Engineer's Seal

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02.09.99

Architects Seal

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2830 BARRETT AVENUE
PERRIS, CALIF. 92572
PH (909) 943-4014
FAX (909) 940-0427

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MODTECH Index No.

# FRAMING ELEVATIONS/DETAILS

# S3.0

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