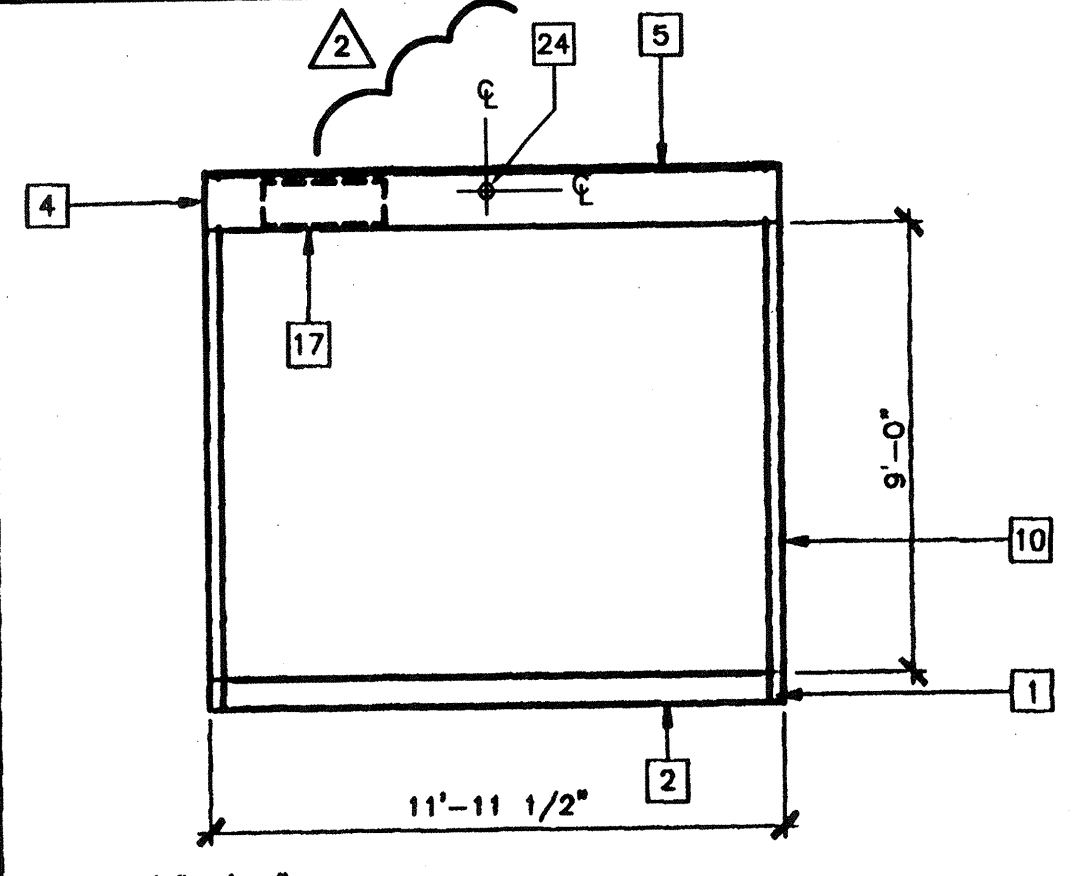
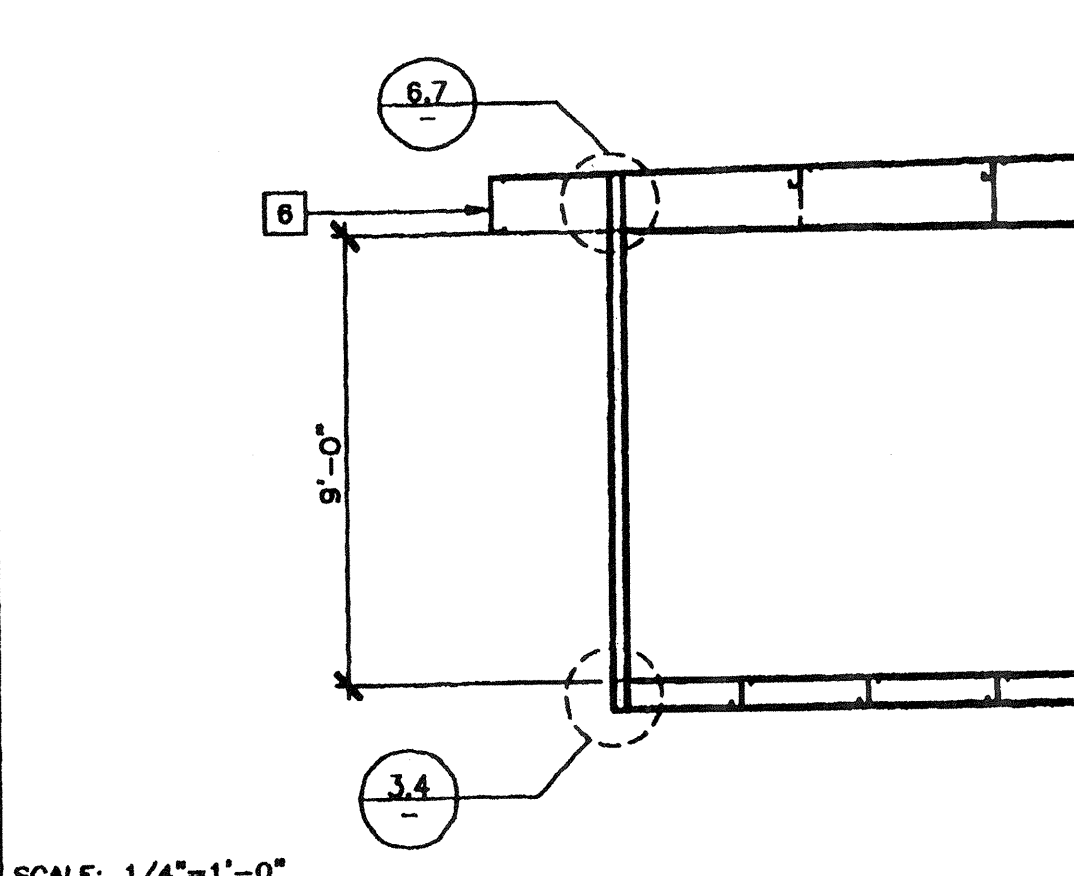


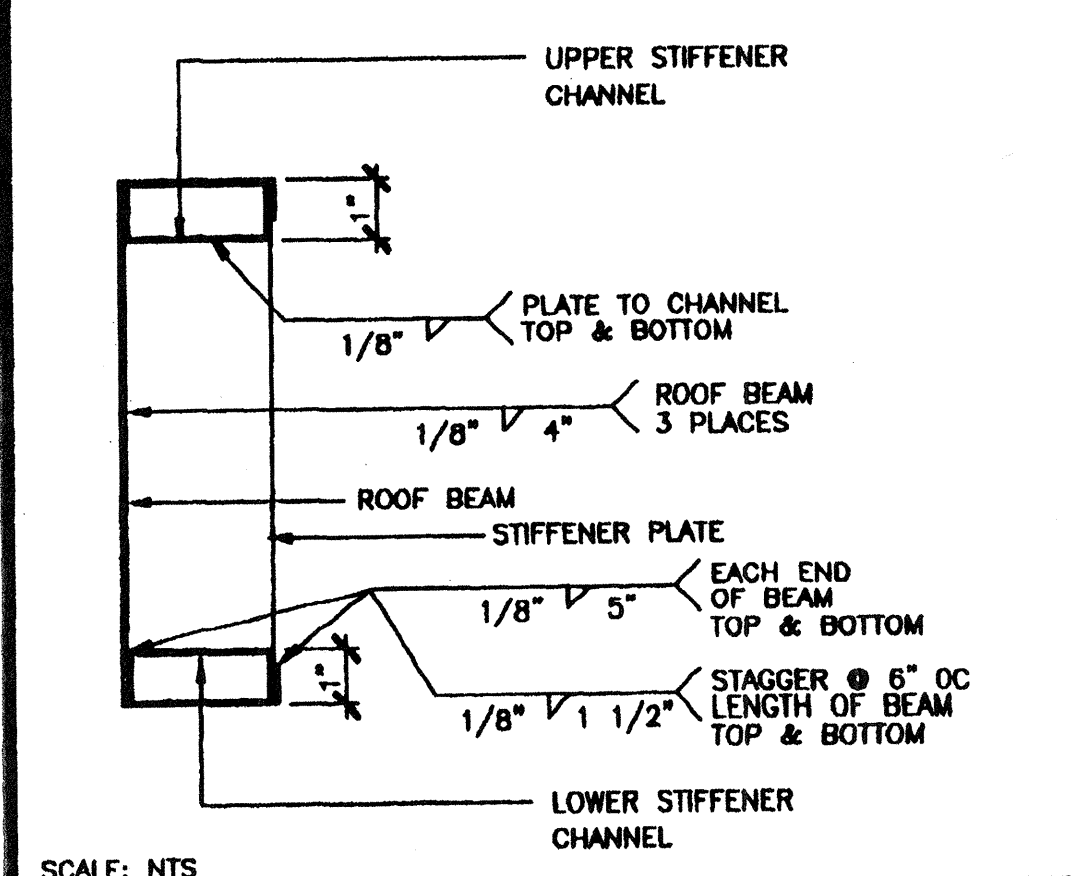
OPTIONAL BEAM PENETRATION 11



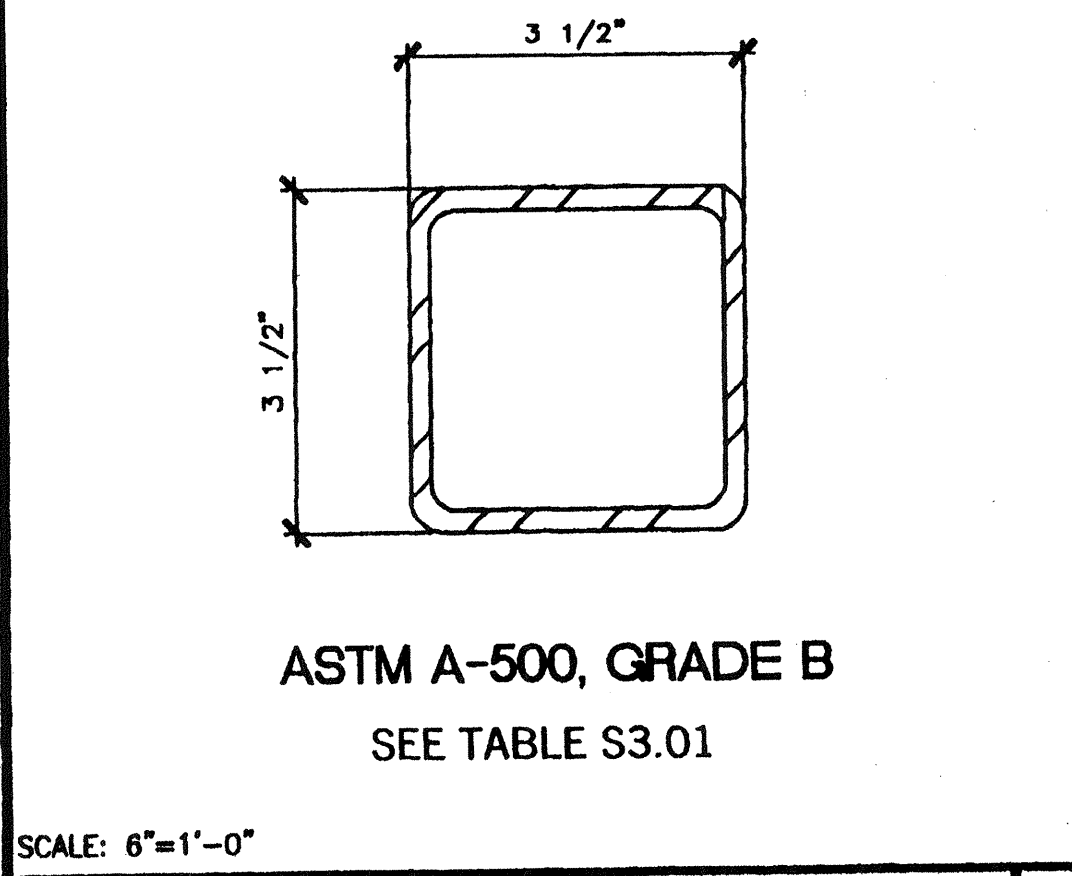
SECTION AT END WALL B



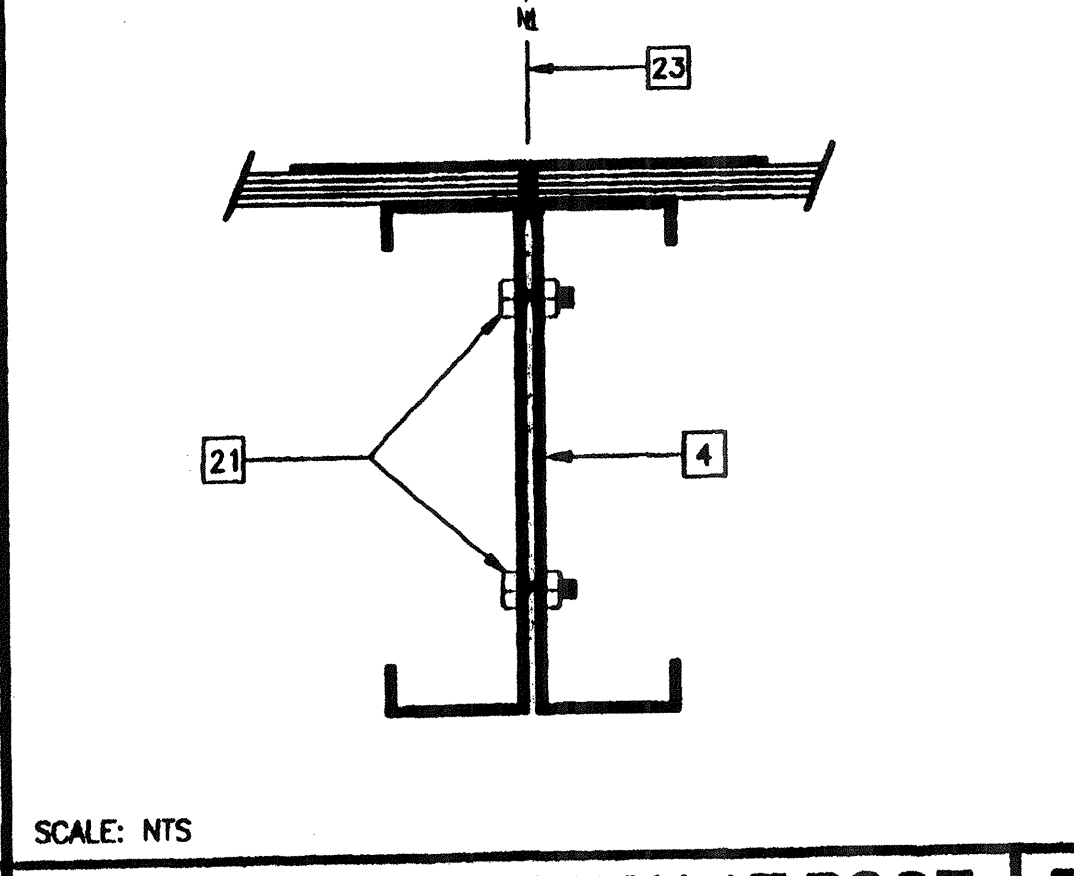
SECTION AT SIDE WALL A



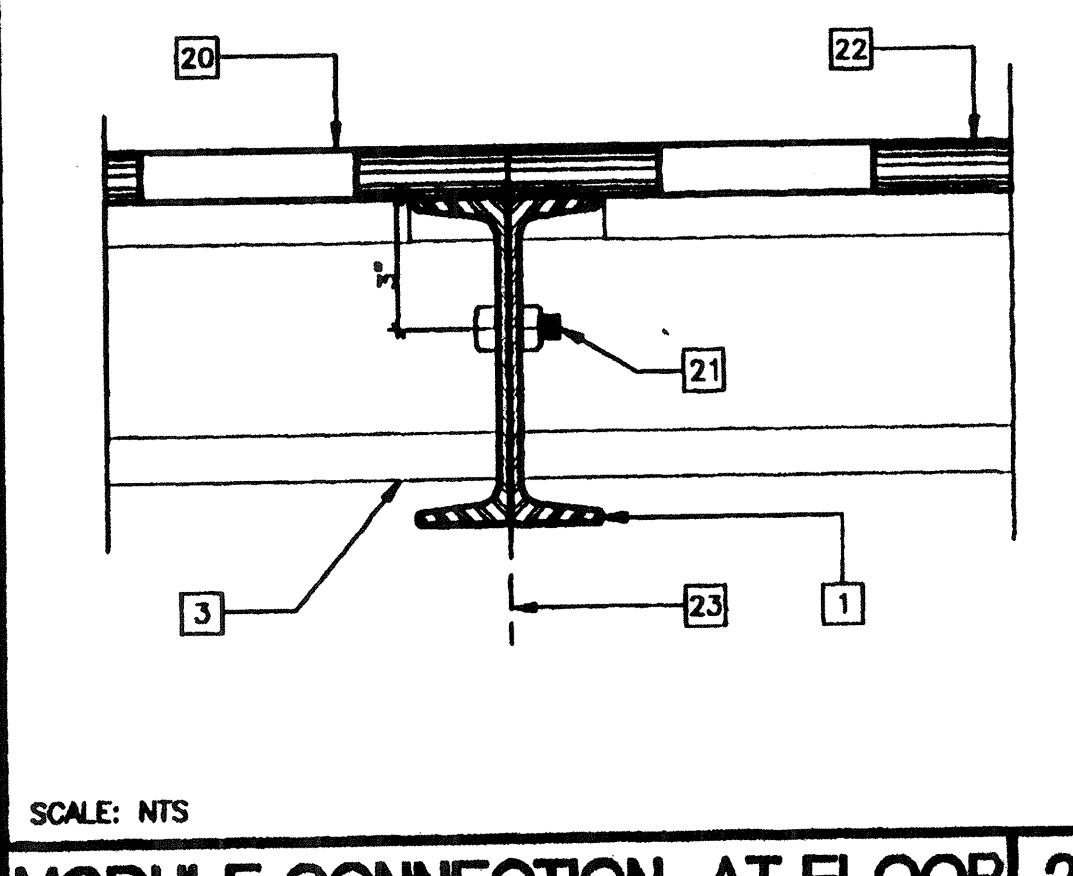
PENETRATION REINFORCEMENT 12



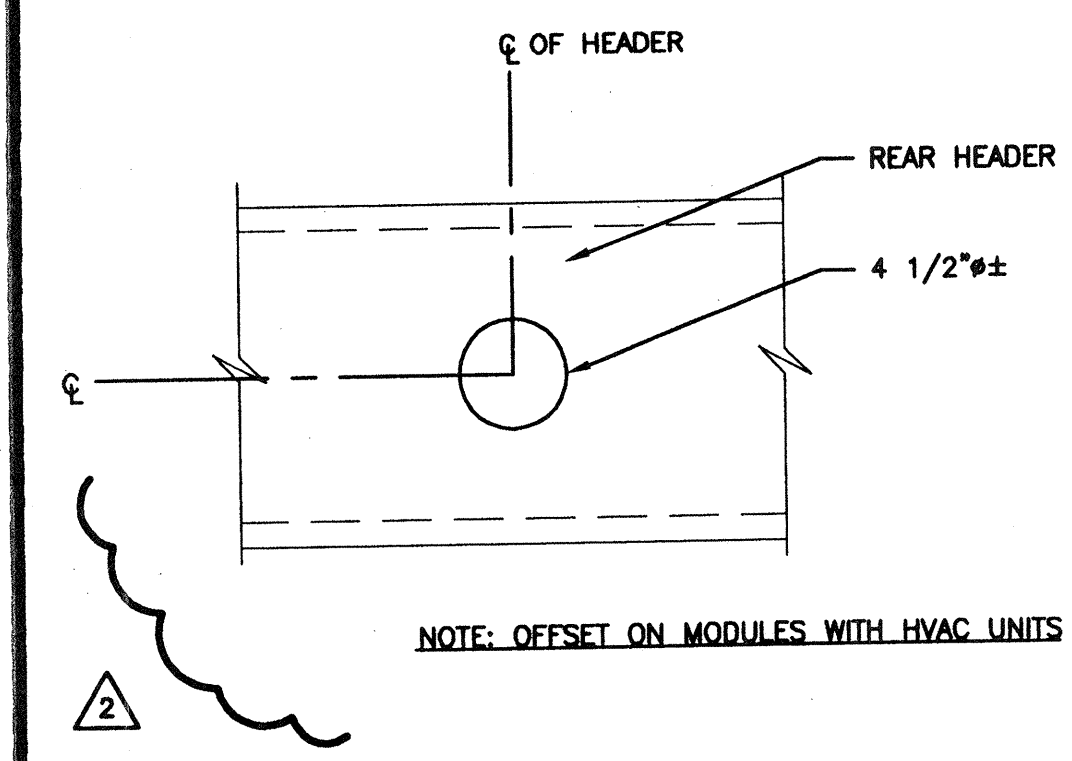
TUBE STEEL COLUMN/STIFFENER 8



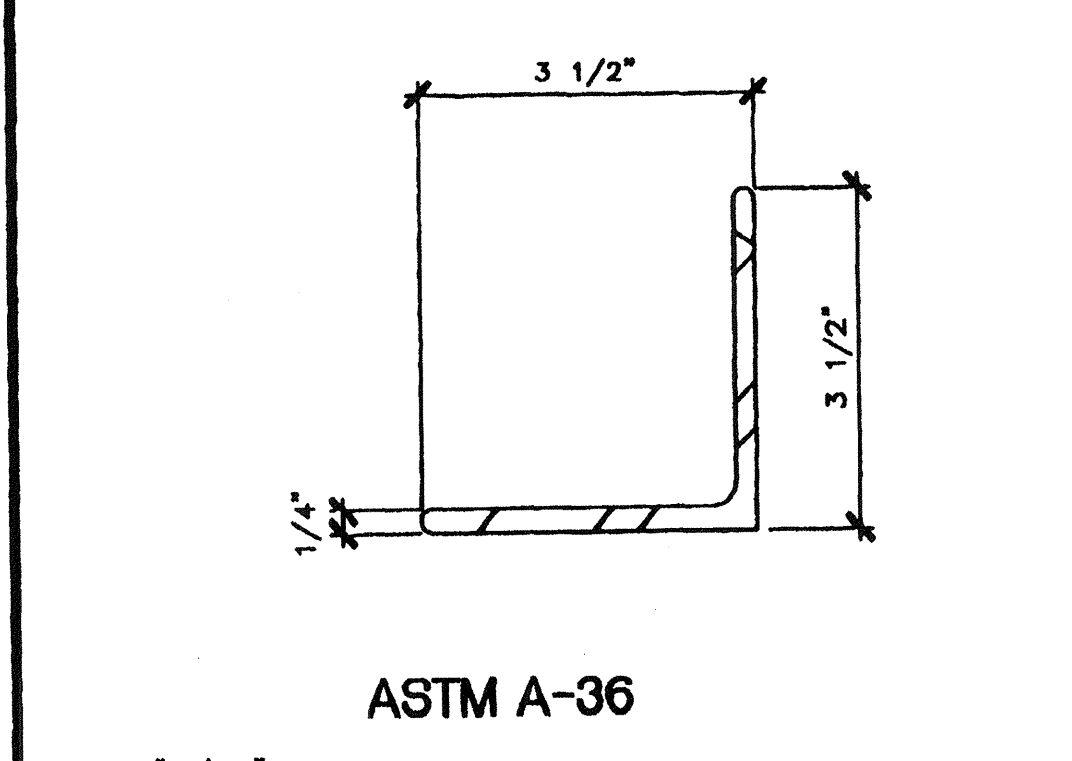
MODULE CONNECTION AT ROOF 5



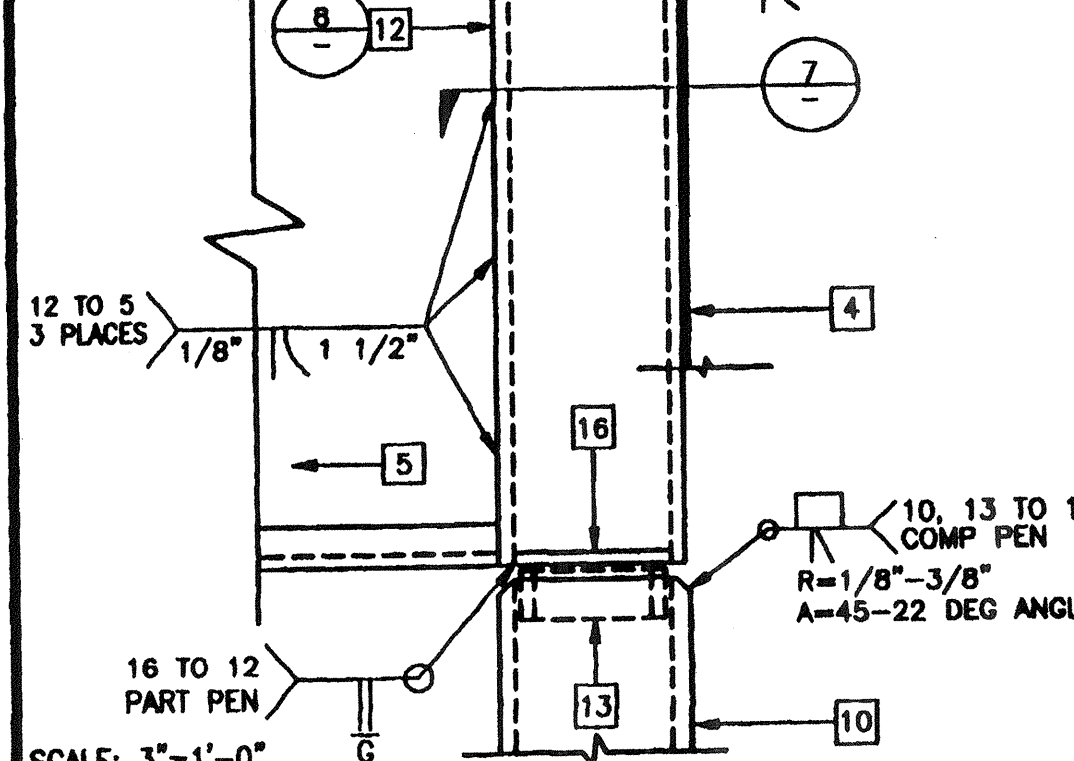
MODULE CONNECTION AT FLOOR 2



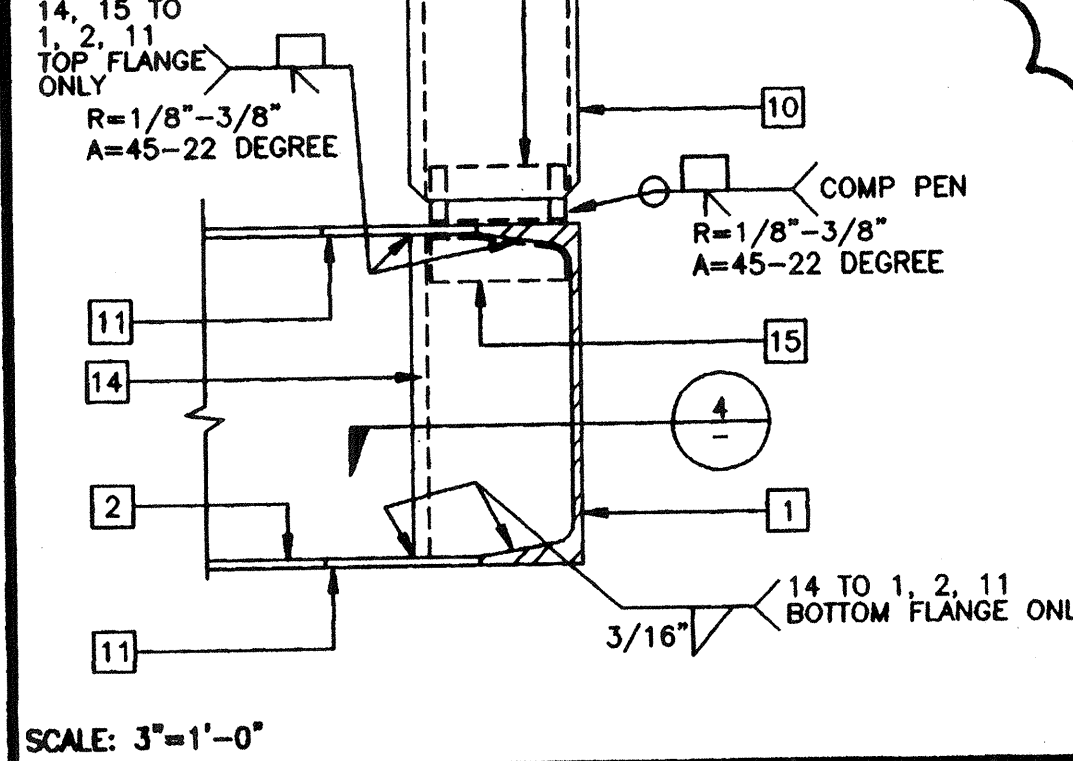
ATTIC RELIEF VENT 13



STIFFENER ANGLE 9



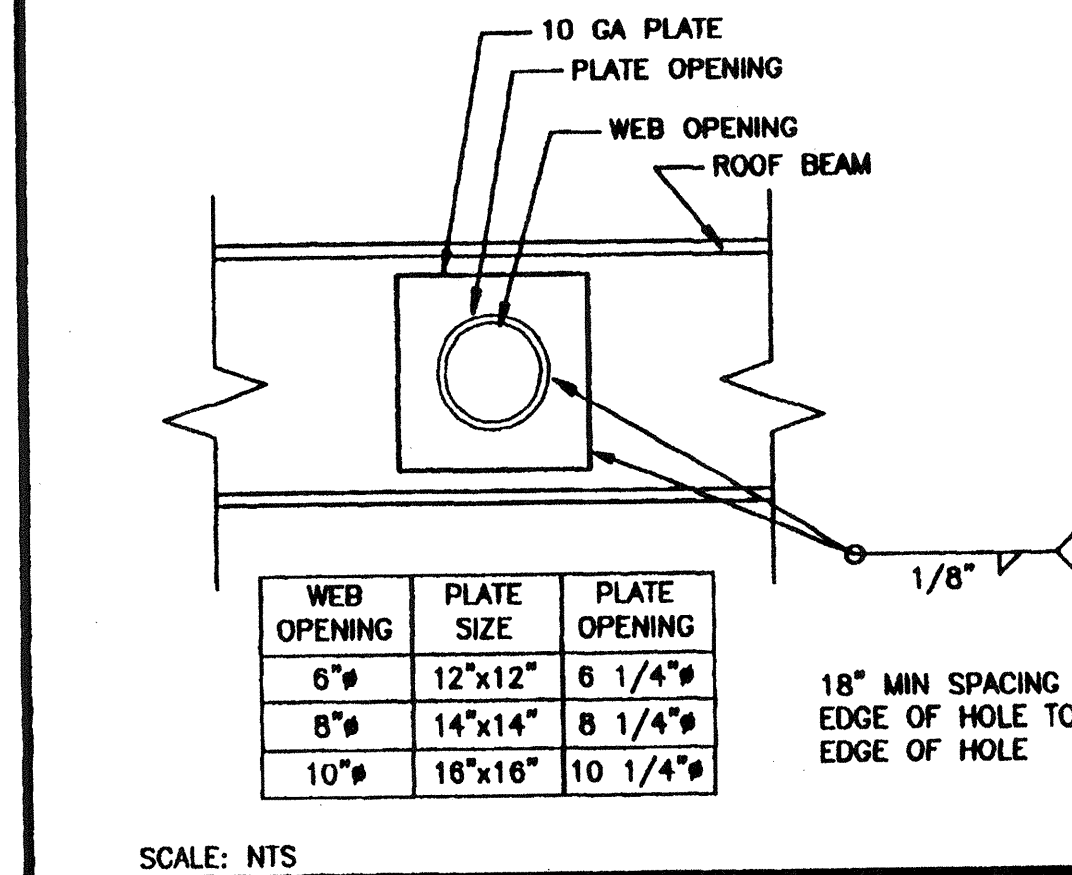
COLUMN AT ROOF 6



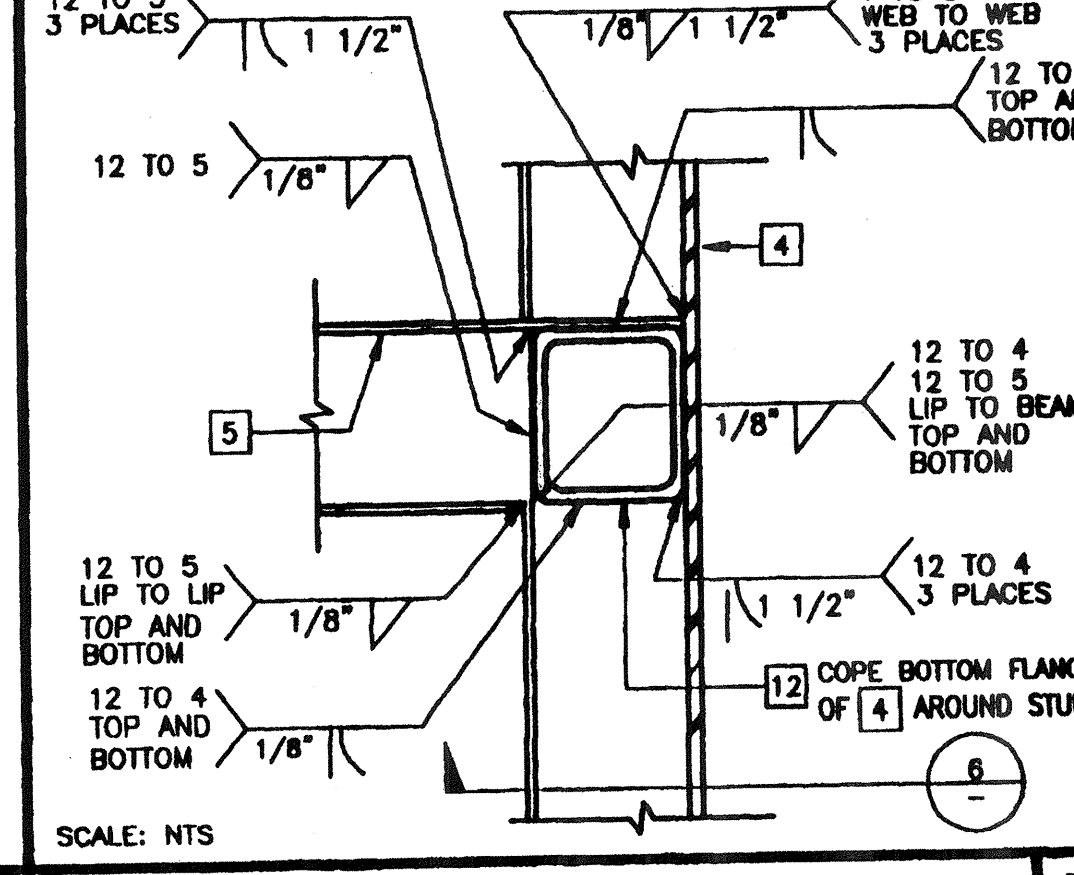
COLUMN AT FLOOR 3



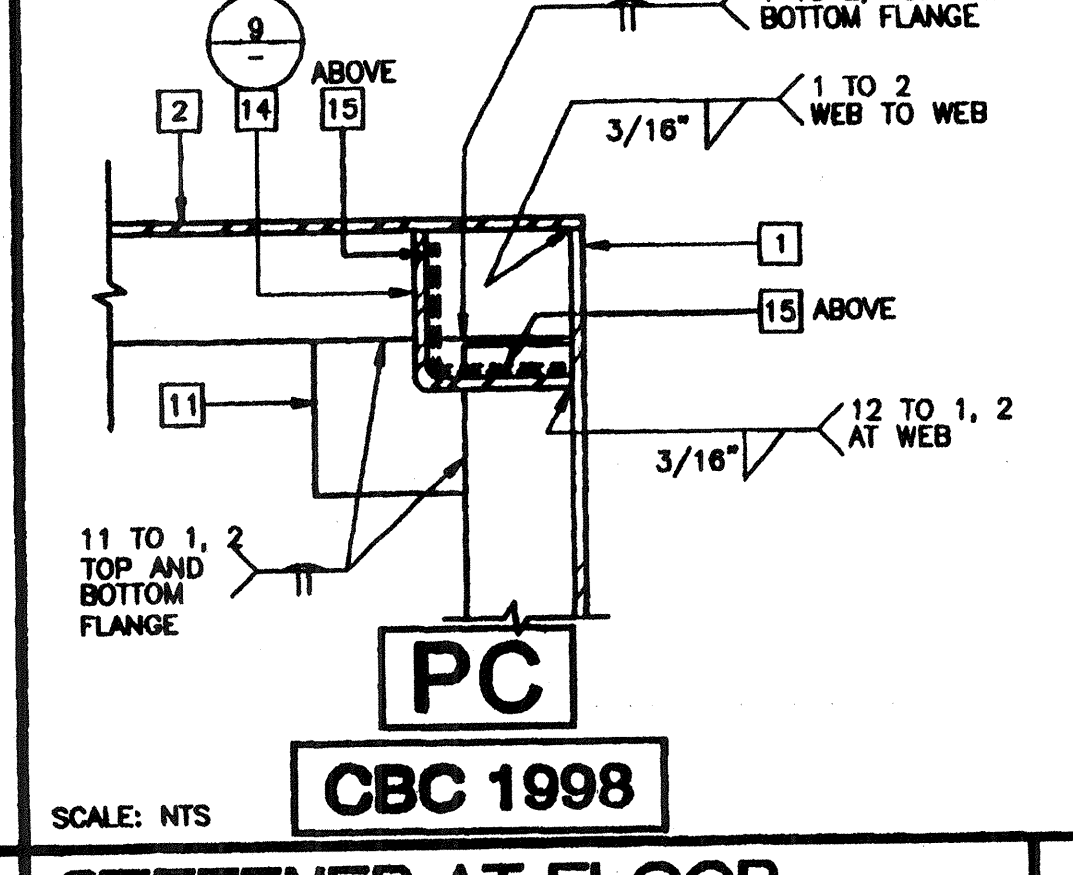
OPTIONAL BEAM PENETRATION 10



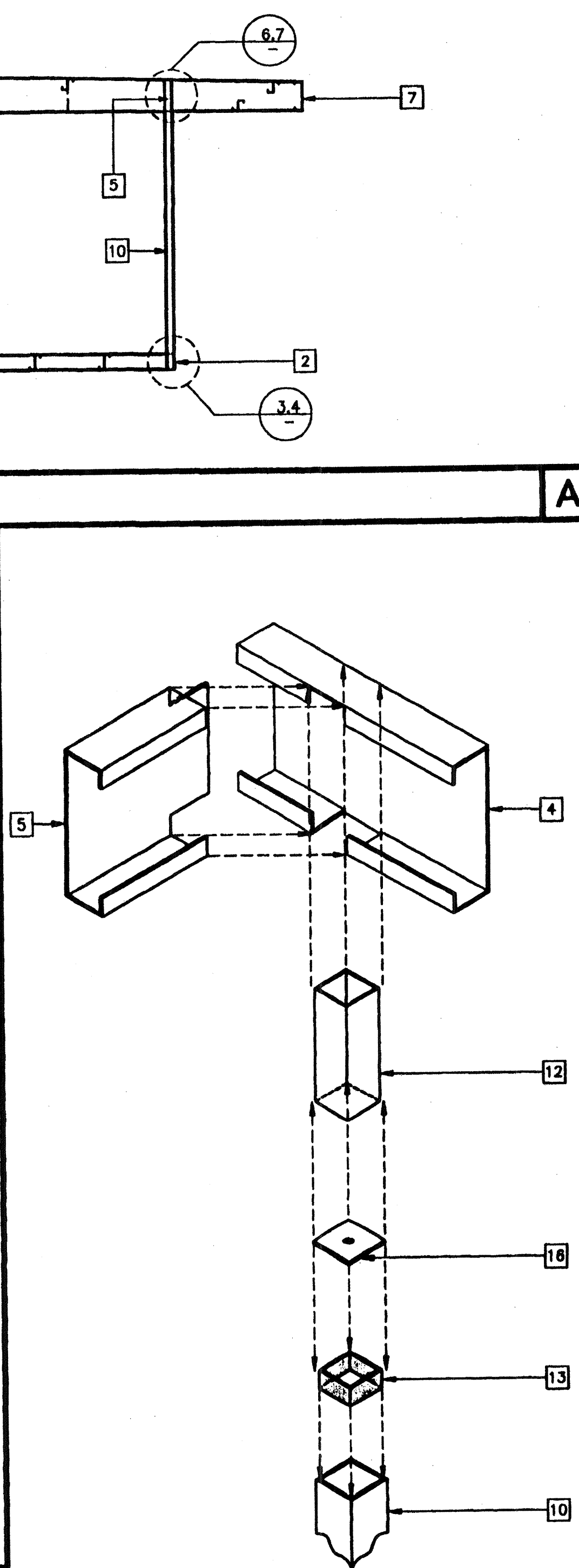
COLUMN AT ROOF 7



STIFFENER AT FLOOR 4



COLUMN AT FLOOR AND ROOF 1

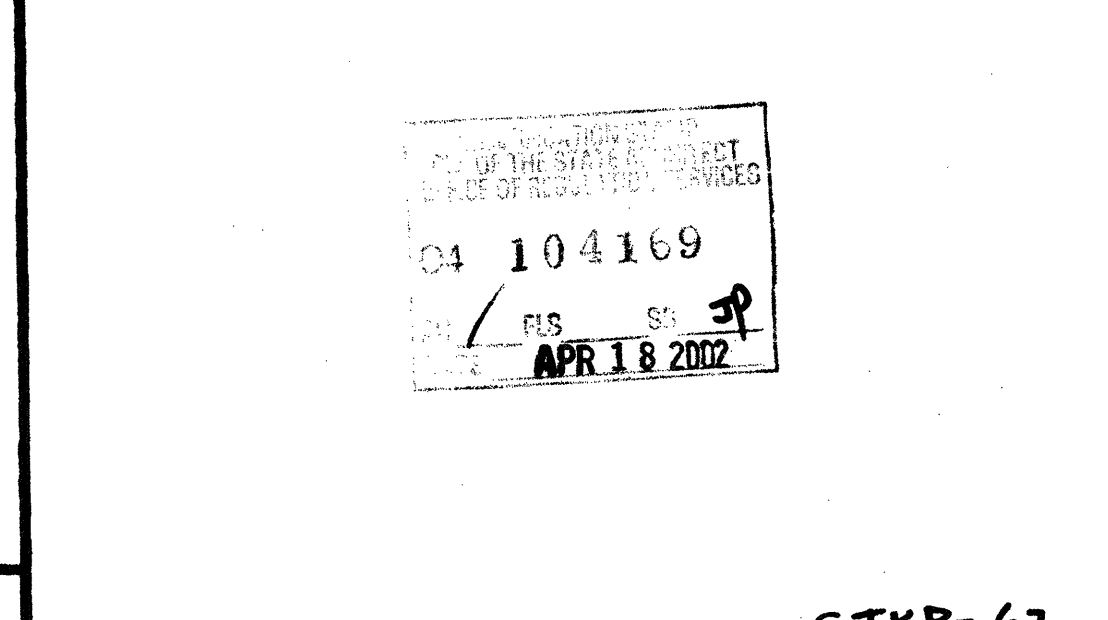


KEY NOTES

- 1 FLOOR BEAM - 1/S1
- 2 FLOOR HEADER - 1/S1
- 3 FLOOR JOIST - 2/S1
- 4 TAPERED ROOF BEAM - 1/S2.01
- 5 ROOF HEADER - 2/S2.01
- 6 ROOF FASCIA AT 2'-8" OVERHANG - 3/S2.01
- 7 ROOF FASCIA AT 5'-0" OVERHANG - 3/S2.01
- 8 ROOF PURLIN - 4/S2.01
- 9 1/4" FULL DEPTH STIFFENER PLATE AT 8'-0" OC TYPICAL ALIGN WITH PURLIN - 9/S2.01
- 10 TUBE STEEL COLUMN, SEE TABLE BELOW, 8/S3.01
- 11 3 1/2"x3 1/2"x1/4" STEEL STIFFENER PLATE, WHEN CONCRETE FOUNDATIONS ARE USED REPLACE LOWER PLATE WITH 5"x8"x1/4" ANCHOR BOLT PLATE - 3/S1
- 12 3 1/2"x3 1/2"x1/4" TUBE STEEL STUB
- 13 (1) 3"x3"x10 GA. TUBE STEEL BACK UP TUBE OR (4) 10 GA BACK UP PLATES
- 14 3 1/2"x3 1/2"x1/4" ANGLE STIFFENER
- 15 BACK-UP PLATE - 10 GA MIN
- 16 1/4" BASE PLATE - INSERT FLUSH WITH STIFFENER TUBE
- 17 HVAC DUCT OPENING - 12/S2.01
- 18 RIDGE
- 19 1/4" FULL DEPTH STIFFENER PLATE AT 4'-0" OC AT EXTERIOR SIDEWALLS ONLY FOR 80 MPH DESIGN WIND LOAD ONLY
- 20 HAND HOLE AT BOLT LOCATION
- 21 5/8" MB A307 AT MODULE CONNECTION JOINT - SEE FLOOR/ROOF FRAMING PLANS
- 22 FLOOR SHEATHING
- 23 MODULE JOINT
- 24 ATTIC RELIEF VENT - SEE 13/-

COLUMN SIZE TABLE

DESIGN WIND LOAD	COLUMN SIZE
70 MPH	3 1/2"x3 1/2"x5/16"
80 MPH	3 1/2"x3 1/2"x5/16"



REVISIONS

NO.	DESCRIPTION	DATE
1	CHANGED FLANGE WELD CALL OUT DET 3	11/9/00
2	ADDED ATTIC RELIEF INFO	04/09/02

Electrical Engineer's Seal  
Mechanical Engineer's Seal  
Structural Engineer's Seal  
Architect's Seal

IDENTIFICATION STAMP  
DIV. OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
PC-04  
101268  
REVISED NOV 9 2000

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

PROJECT NUMBER: 4134, 4153, 4173 4302. © MODTECH, INC. 2001  
4304, 4307

STRUCTURAL FRAMING 26 GA DUAL PITCH  
DRAWN BY: M. ANDERSEN  
DATE: APR 15 2002  
CHECKED BY: 0412-181  
DATE: 04-16-02  
MODTECH INC. No. 104169  
APR 18 2002  
S3.01