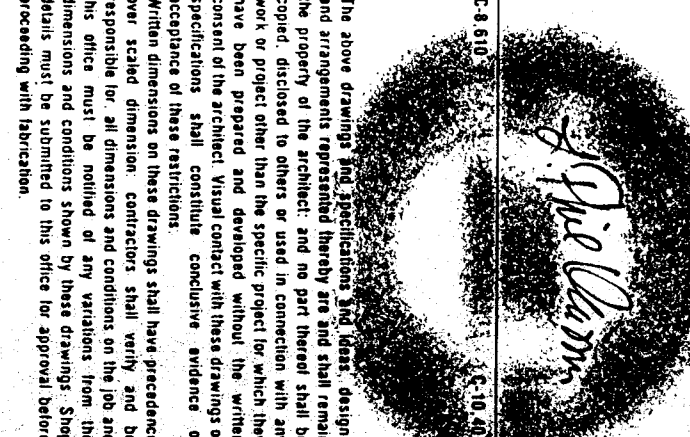




KLASSEN CORPORATION
Architect
2021 Westwind Drive
Bakersfield, CA 93301
(805) 327-0875
(805) 327-5933 Fax



JEWETT STREET
BAKERSFIELD, CALIFORNIA

BAKERSFIELD CITY SCHOOL DISTRICT
MESA MARIN ELEMENTARY SCHOOL

Sheet title: STANDARD DETAILS

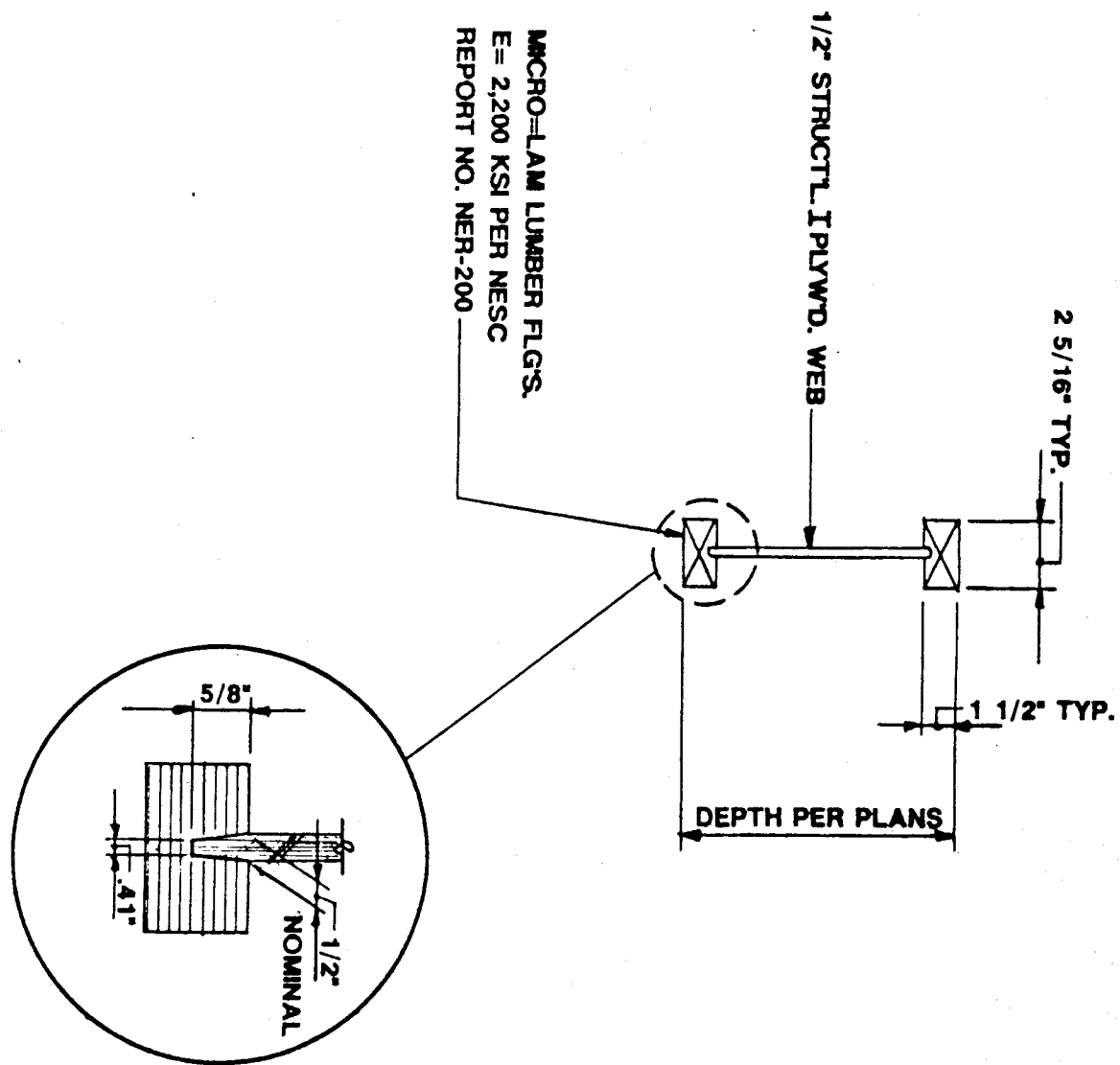
WARREN A. MUNNER
STRUCTURAL ENGINEER
BAKERSFIELD, CALIFORNIA 93301
P.E. No. 83-2414

DATE	Revised:
7-2-88	ADD #4, RM 2
10-94	BY RM 2/75

Drawn by:	RLH
Checked by:	RCS
Job No.:	191
Sheet:	
Sheet of:	

ST-4

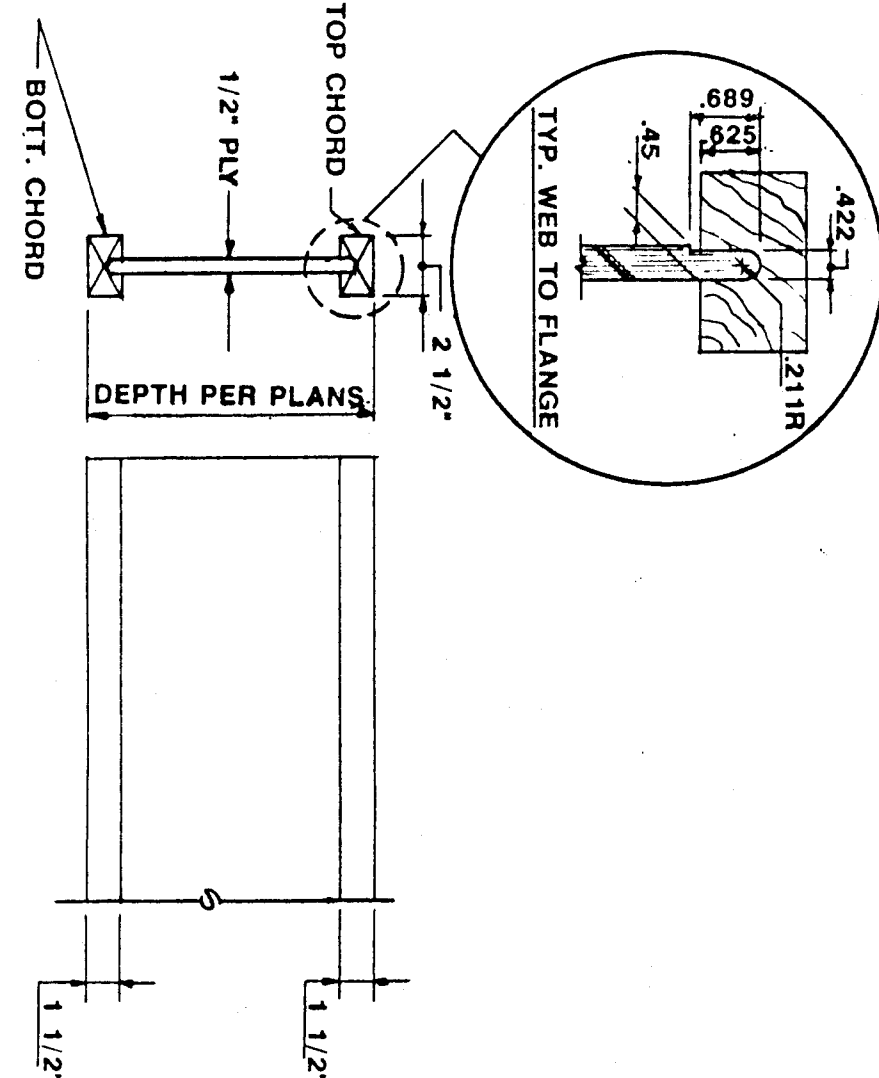
3-8-93



plywood web joists (PJ) are shown on the drawings. Structures SSI 324 Series PJ may be substituted in accordance with the table and detail below.

TRUS JOIST MEMBER	ALTERNATIVE STANDARD STRUCTURES MEMBER*
12" TJ1/35X	12" SSI 324
14" TJ1/35X	14" SSI 324
16" TJ1/35X	16" SSI 324
18" TJ1/35X	18" SSI 324
20" TJ1/35X	20" SSI 324
22" TJ1/35X	22" SSI 324
24" TJ1/35X	24" SSI 324

*All Standard Structures members shall have 2" x 3" (nominal), 2400 psi M.S.R. flanges and 1/2" plywood web.

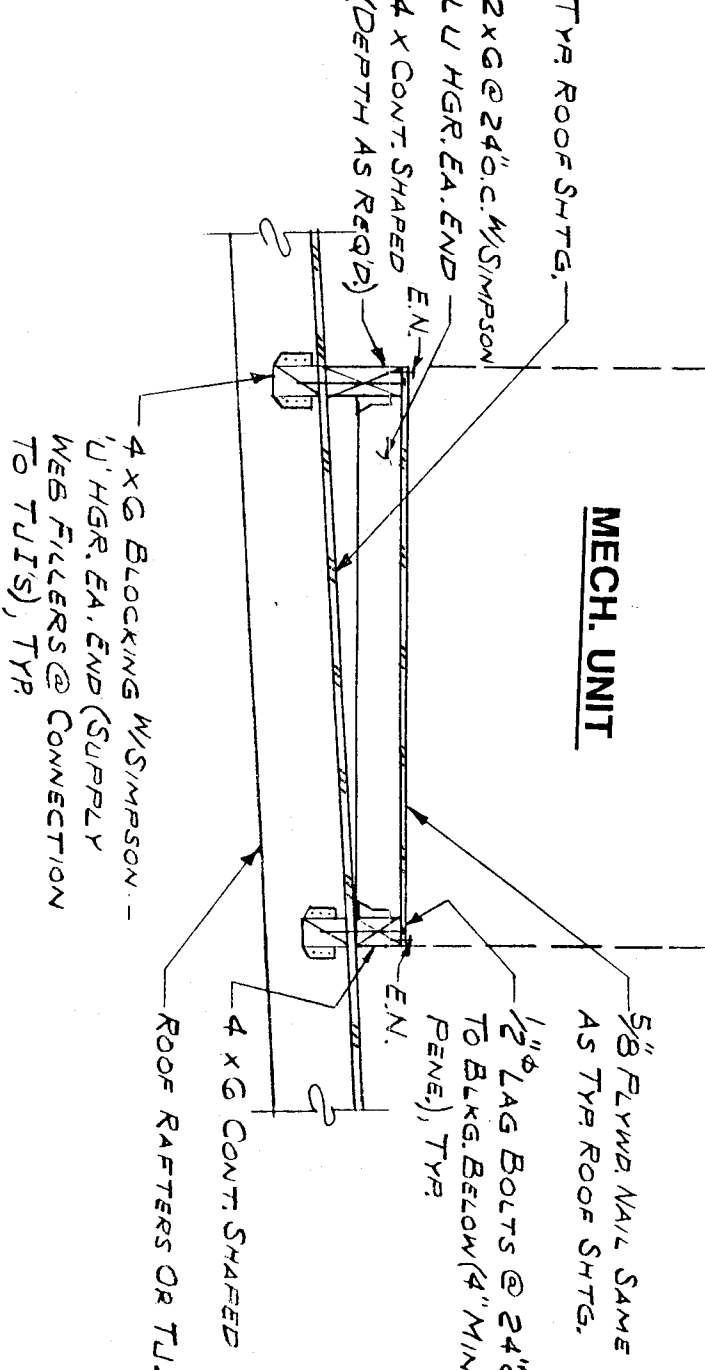
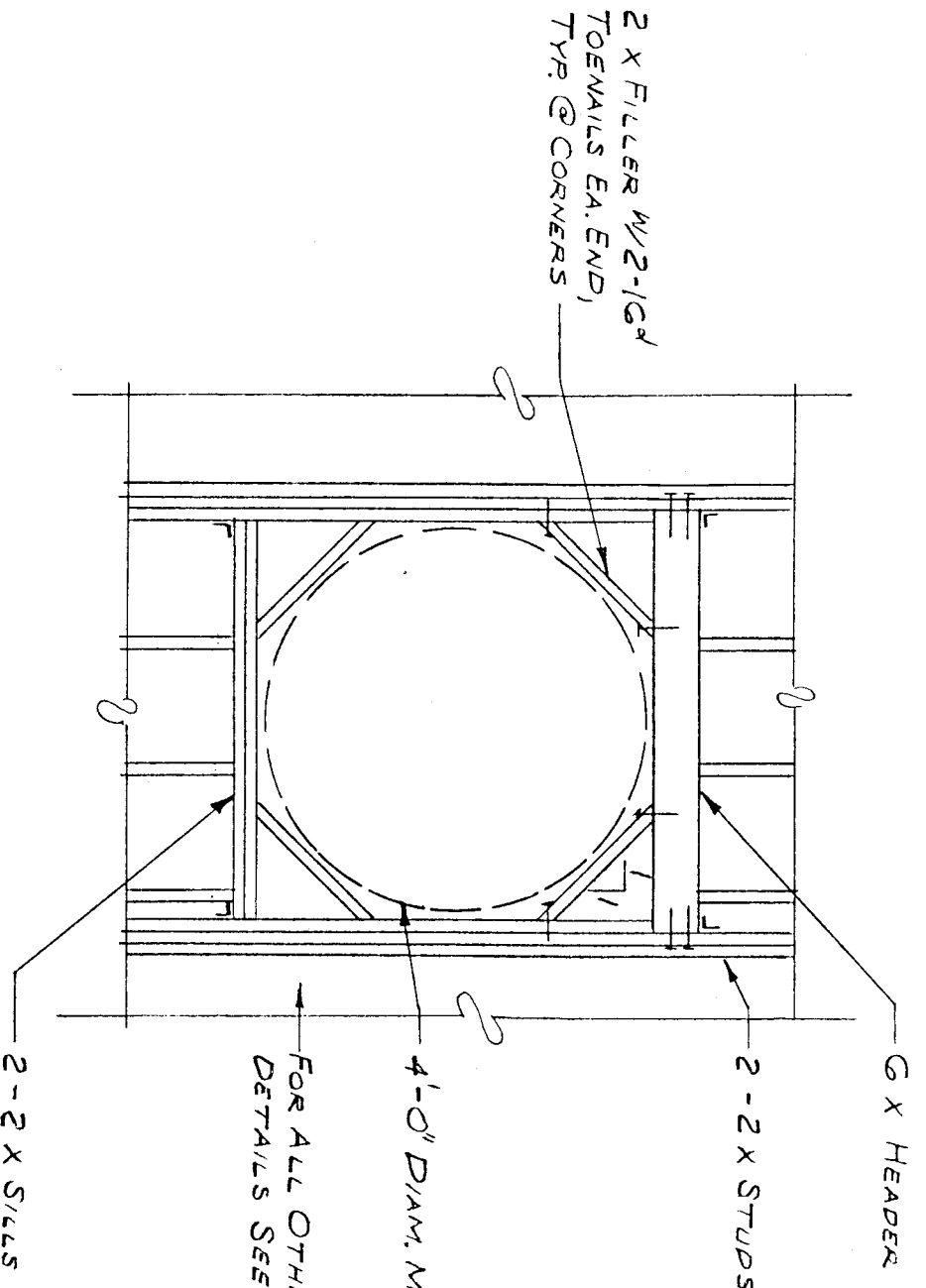
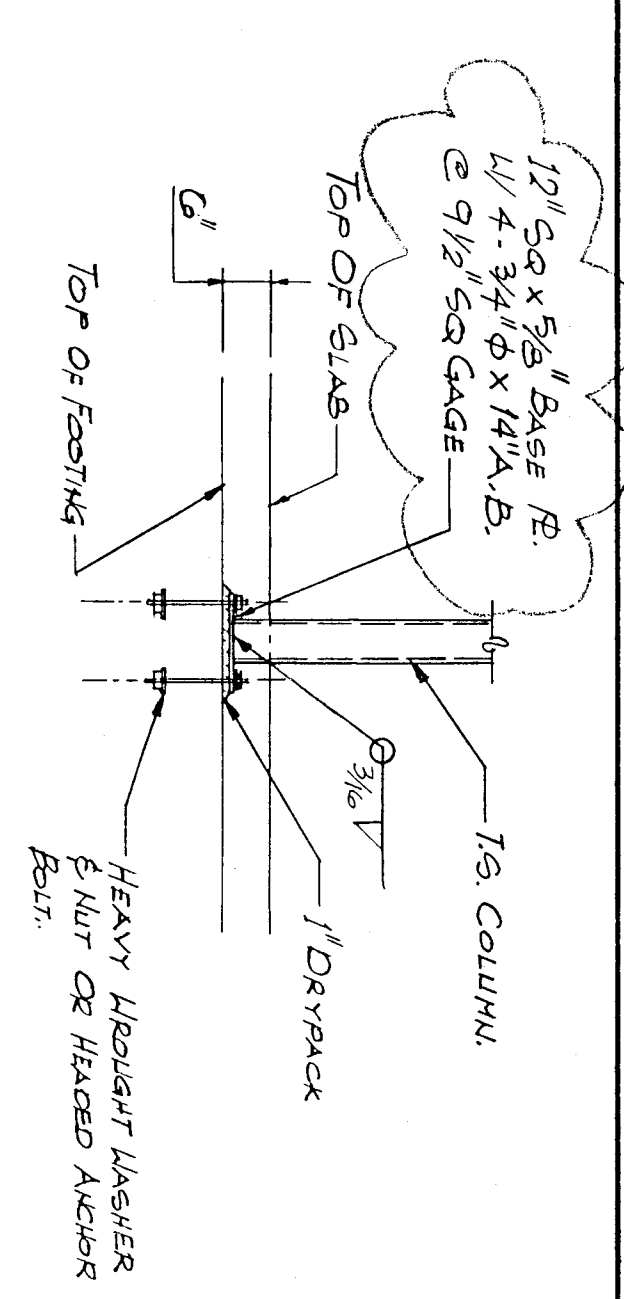
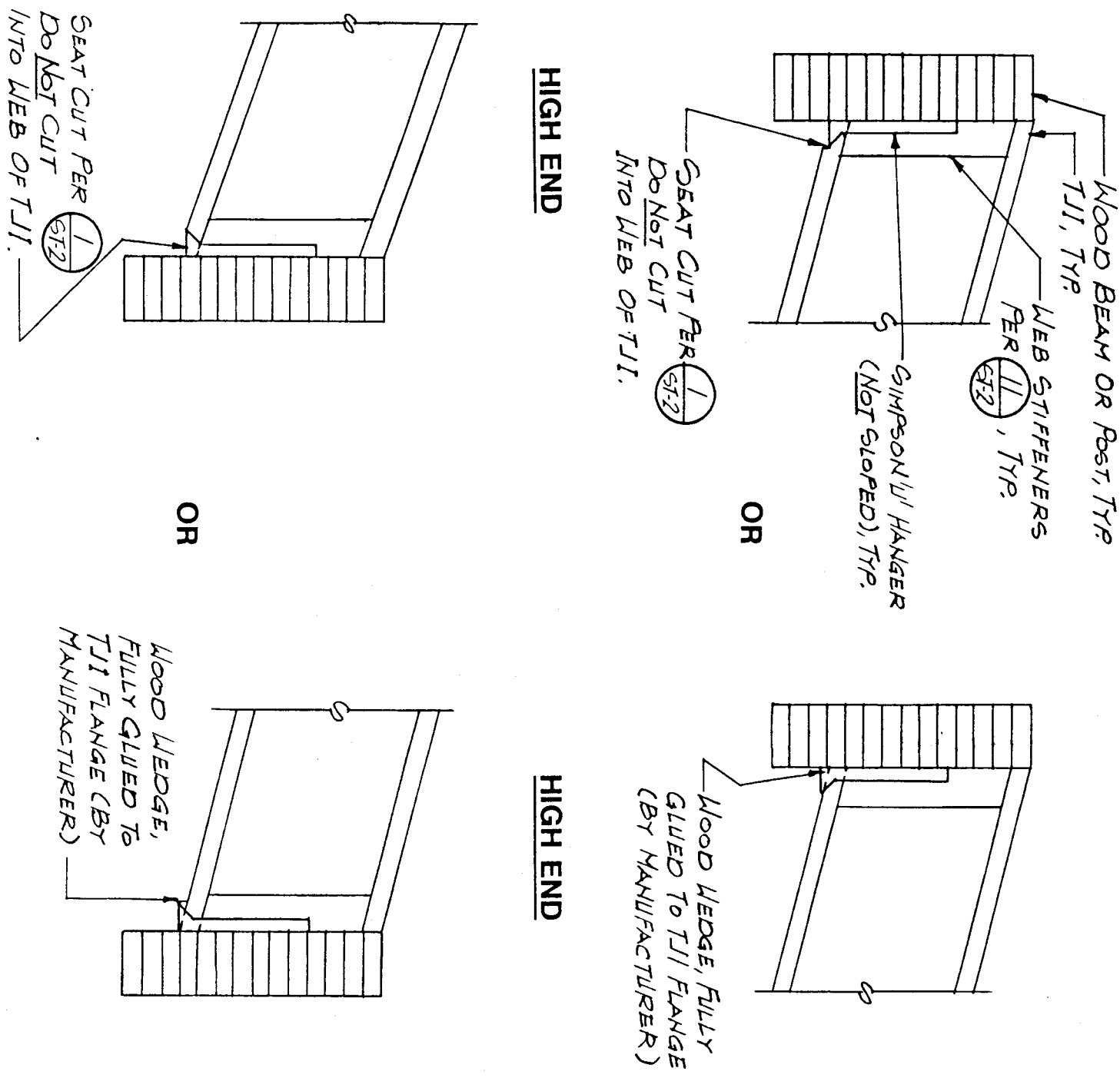


NOTES

- Flanges: We'll for the manufacture of the wood flanges shall be in accordance with O.S.A. acceptance.
- Web: Web mat'1 shall be plywood, PS 1-83, 1/2" thick, 2400 psi M.S.R. and shall be a recognized grading agency.
- Glue: The adhesive must be an exterior type complying with DBC Std. No. 25-19.
- Joists: Shall be manufactured in accordance with ICBO Report No. PFC-4325.
- OSI approved independent inspection agency required during fabrication.

Details for the Standard Structures SSI 324 Series will be similar to those shown on this drawing except that web fillers and bearing stiffeners for nails shall be 1" plywood nailed with 10d common

3 TYPICAL END HANGER DETAILS FOR SLOPING TJ'S
1" = 1'-0"



6 MECHANICAL UNIT
DUCT OPENINGS PER **6**
-COORDINATE WITH MECHANICAL
1/2" = 1'-0"