

**WALL TO FRAME FASTENING**

WALL PANEL TOP PLATE TO ----- (1) 1/4\"/>

WALL PANEL BOTTOM PLATE ----- (1) 3/8 x 3/4\"/>

WALL PANEL SIDE STUDS TO ----- (2) 24 x 2-1/2\"/>

TOP AND BOTTOM PLATE TO ----- (2) 3/8 x 3/4\"/>

DOUBLE STUDS, TRIMMERS, SILLS ----- (1) 3/8 x 3/4\"/>

CRIPPLES, TRIMMERS END NAILED ----- (2) 3/8 x 3/4\"/>

CRIPPLES, TRIMMERS ----- (2) 3/8 x 3/4\"/>

ALL HANGERS, STRAPS, CLIPS ----- TO BE NAILED AS PER MANUFACTURERS SPECIFICATIONS

**SHEATHING / PLYWOOD NAILING & NOTES**

- DO NOT CRUSH PLYWOOD FACE PLY (OUTER VENEER LAYER) BY OVER DRIVING SCREWS, MACHINE OR HAND NAILS.
- UNDER DRIVEN NAILS SHALL BE CORRECTED BY HAND SET.
- REMOVE AND REPLACE NAILS DRIVEN THAT MISS THE FRAMING OR SUPPORT.
- ALL CORRECTIVE NAILING SHALL BE DONE BY HAND NAILING.
- H.D.G. = HOT DIPPED GALVANIZED WITH MINIMUM COATING OF 1 OZ PER SQ. FT. OF ZINC.

FLOOR		ROOF		SIDING		DRYWALL		OVERHANGS SOFFIT	
1-1/8\"/>	SHEET EDGES	144 x 1-3/4\"/>	144 x 1-3/4\"/>	144 x 1-3/4\"/>	131\"/>	131\"/>	121\"/>	121\"/>	8\"/>
1-1/8\"/>	FIELD # JOIST	144 x 1-3/4\"/>	144 x 1-3/4\"/>	144 x 1-1/4\"/>	131\"/>	131\"/>	121\"/>	8\"/>	8\"/>
15/32\"/>	SHEET EDGES	144 x 1-1/4\"/>	144 x 1-1/4\"/>	144 x 1-1/4\"/>	131\"/>	131\"/>	121\"/>	8\"/>	8\"/>
15/32\"/>	FIELD # PURLIN	144 x 1-1/4\"/>	144 x 1-1/4\"/>	144 x 1-1/4\"/>	131\"/>	131\"/>	121\"/>	8\"/>	8\"/>
3/8\"/>	SHEET EDGES	131\"/>	131\"/>	131\"/>	131\"/>	131\"/>	121\"/>	8\"/>	8\"/>
3/8\"/>	FIELD	131\"/>	131\"/>	131\"/>	131\"/>	131\"/>	121\"/>	8\"/>	8\"/>
1/2\"/>	SHEET EDGES	121\"/>	121\"/>	121\"/>	121\"/>	121\"/>	121\"/>	8\"/>	8\"/>
1/2\"/>	FIELD	121\"/>	121\"/>	121\"/>	121\"/>	121\"/>	121\"/>	8\"/>	8\"/>
1/2\"/>	SHEET EDGES	8\"/>	8\"/>	8\"/>	8\"/>	8\"/>	8\"/>	8\"/>	8\"/>
1/2\"/>	FIELD	8\"/>	8\"/>	8\"/>	8\"/>	8\"/>	8\"/>	8\"/>	8\"/>

**JH Lawder, Inc.**  
Structural Engineers  
717 6th Street  
Stockton, CA 95204  
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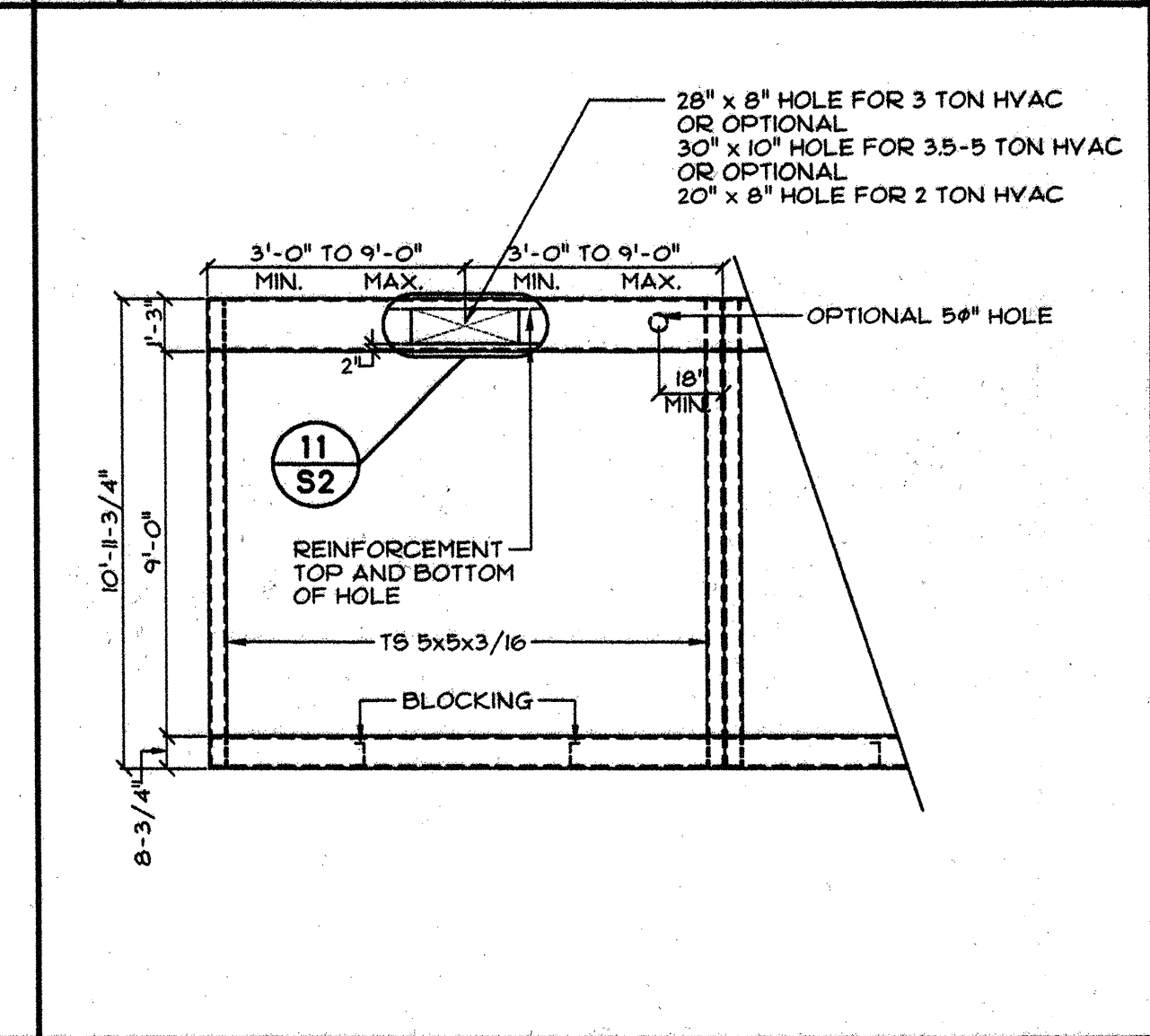
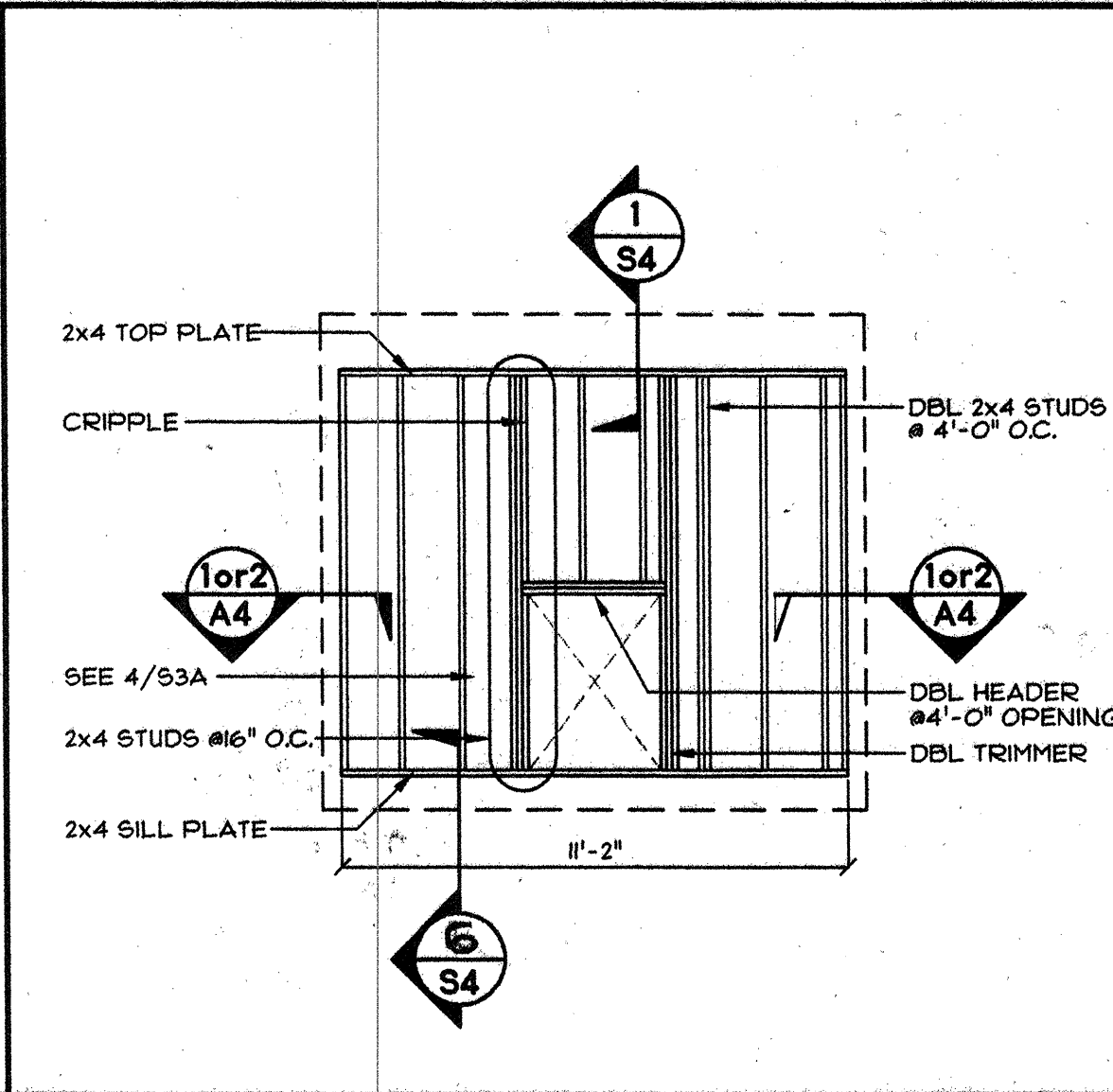
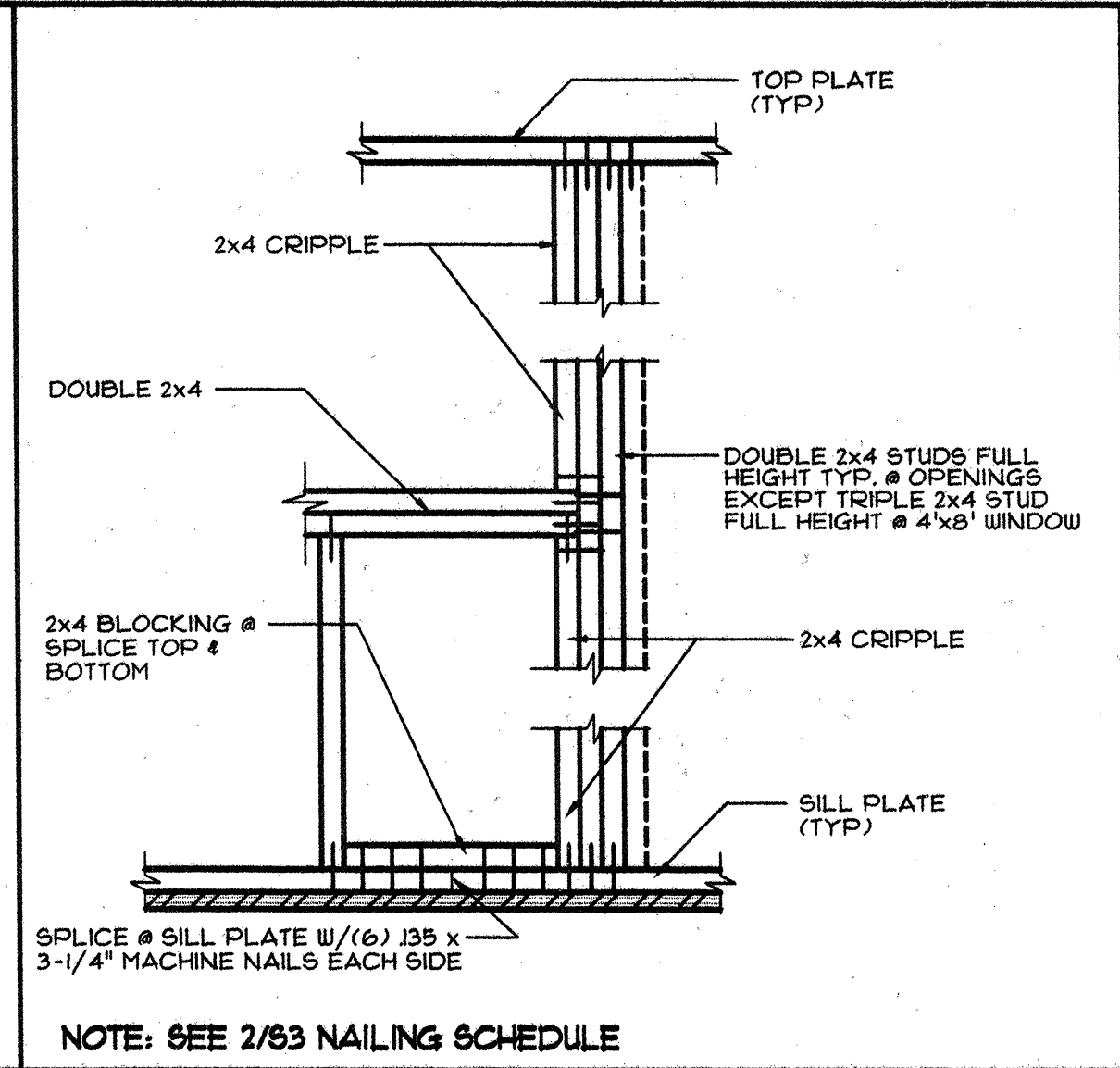
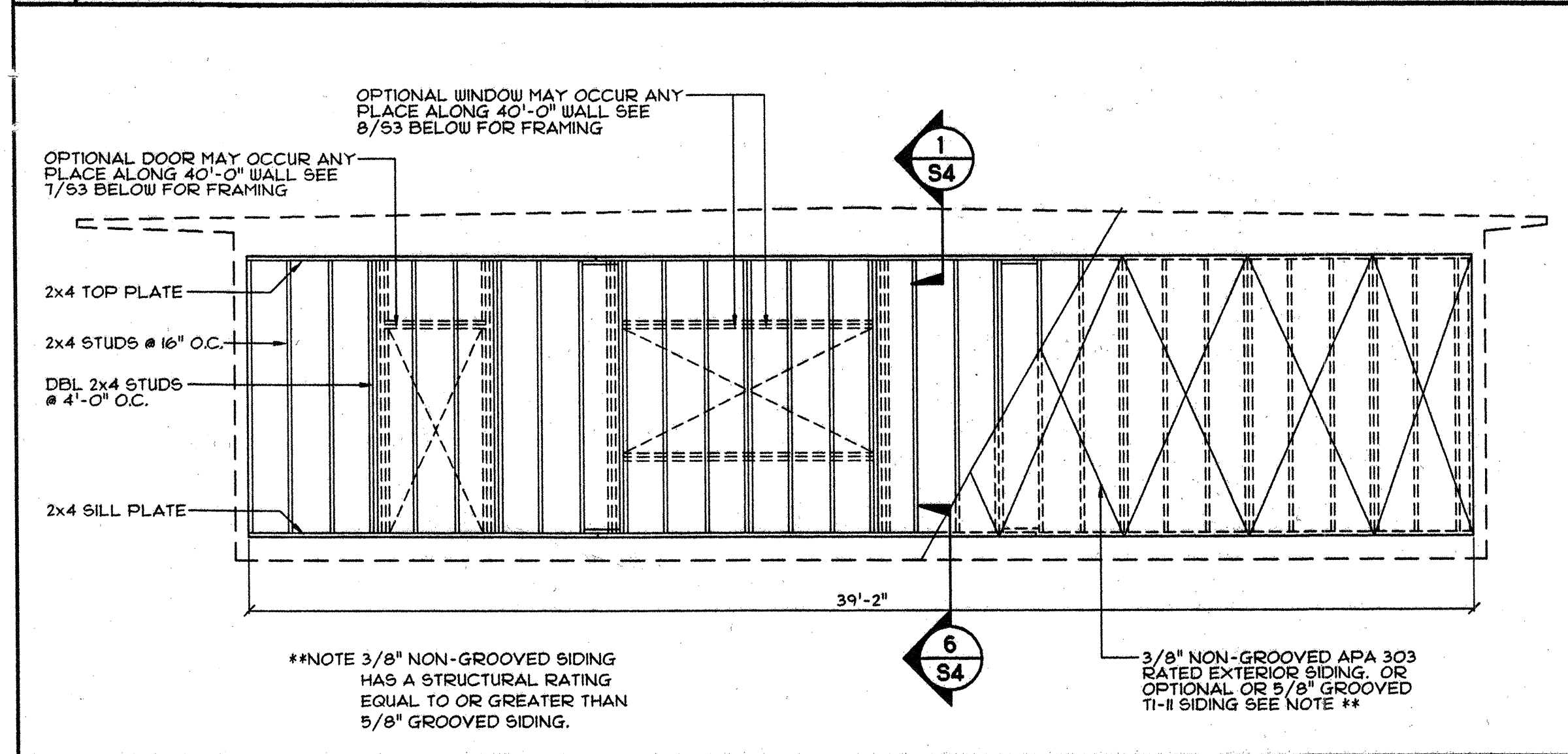
REGISTERED PROFESSIONAL ENGINEER  
JH LAWDER  
NO. S2310  
EXP. 3-31-01  
STRUCTURAL  
STATE OF CALIFORNIA

**ENVIROPLEX, INC.**  
4777 E. CARPENTER ROAD STOCKTON, CA. 95215

LONGITUDINAL BUILDING SECTION  
WALL FRAMING ELEVATIONS - END  
FRAME ELEVATION - NAIL SCHEDULE

1 LONGITUDINAL TAPERED ROOF BUILDING SECTION SCALE: 1/2\"/>

2 NAILING SCHEDULE

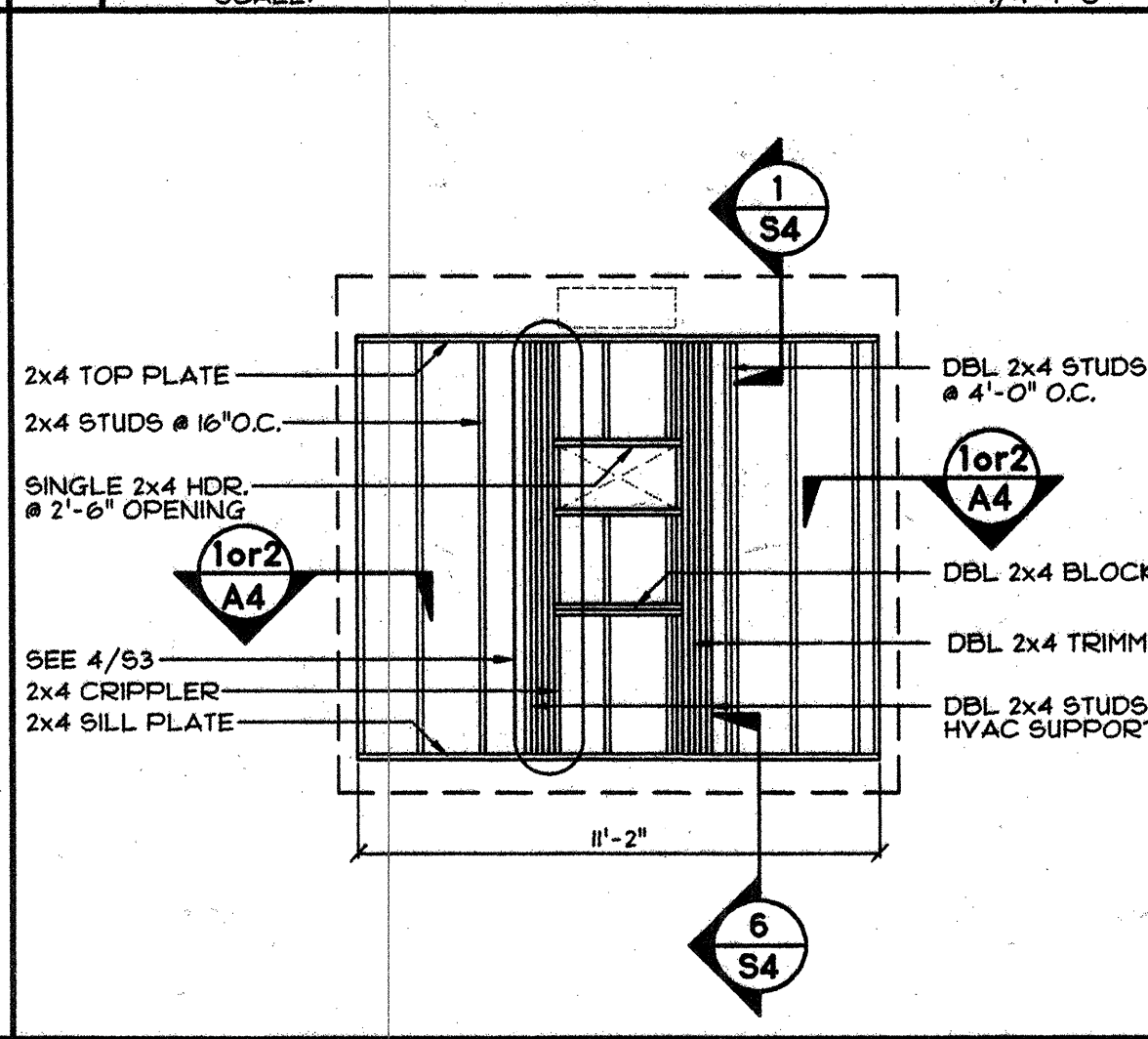
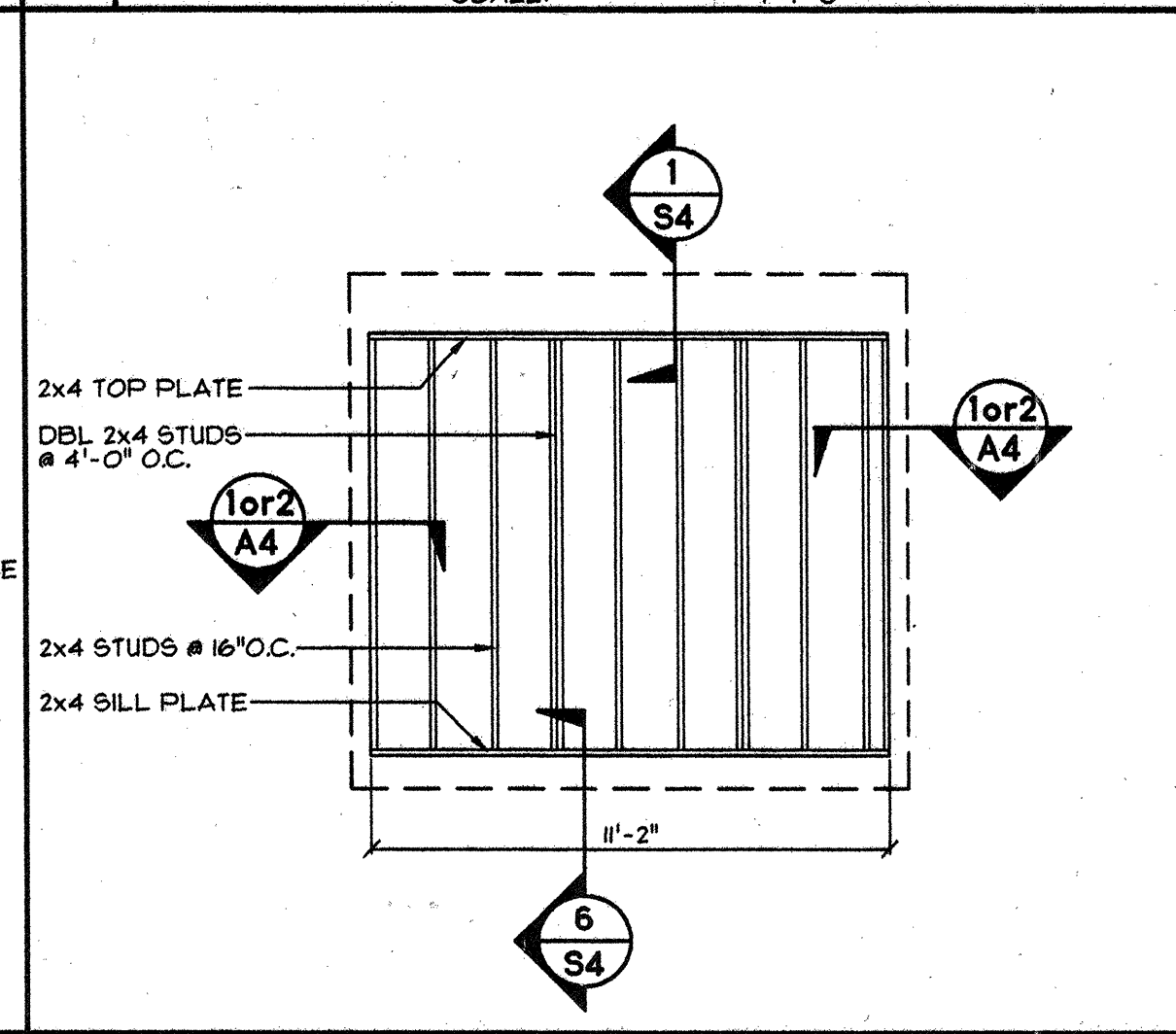
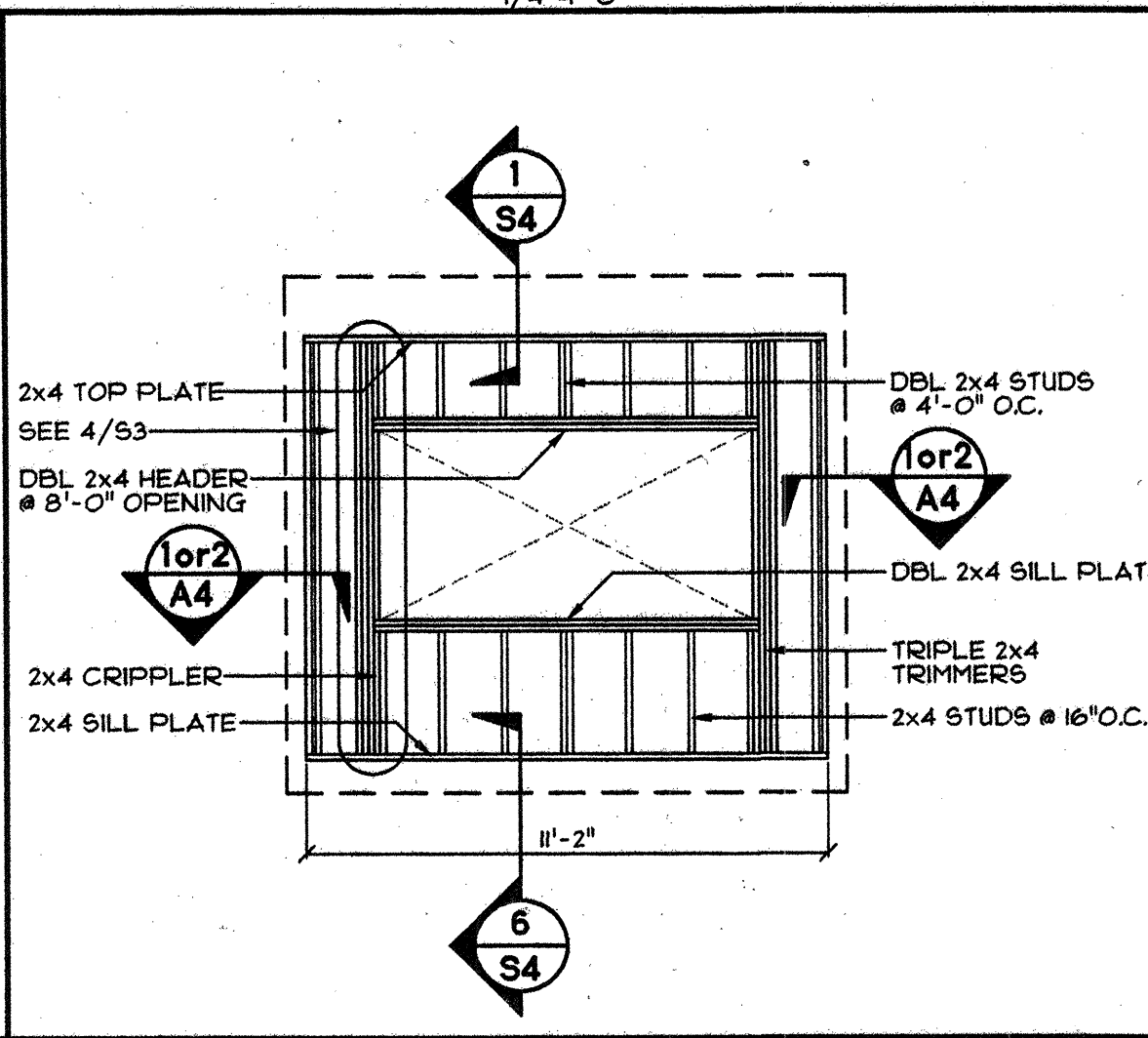
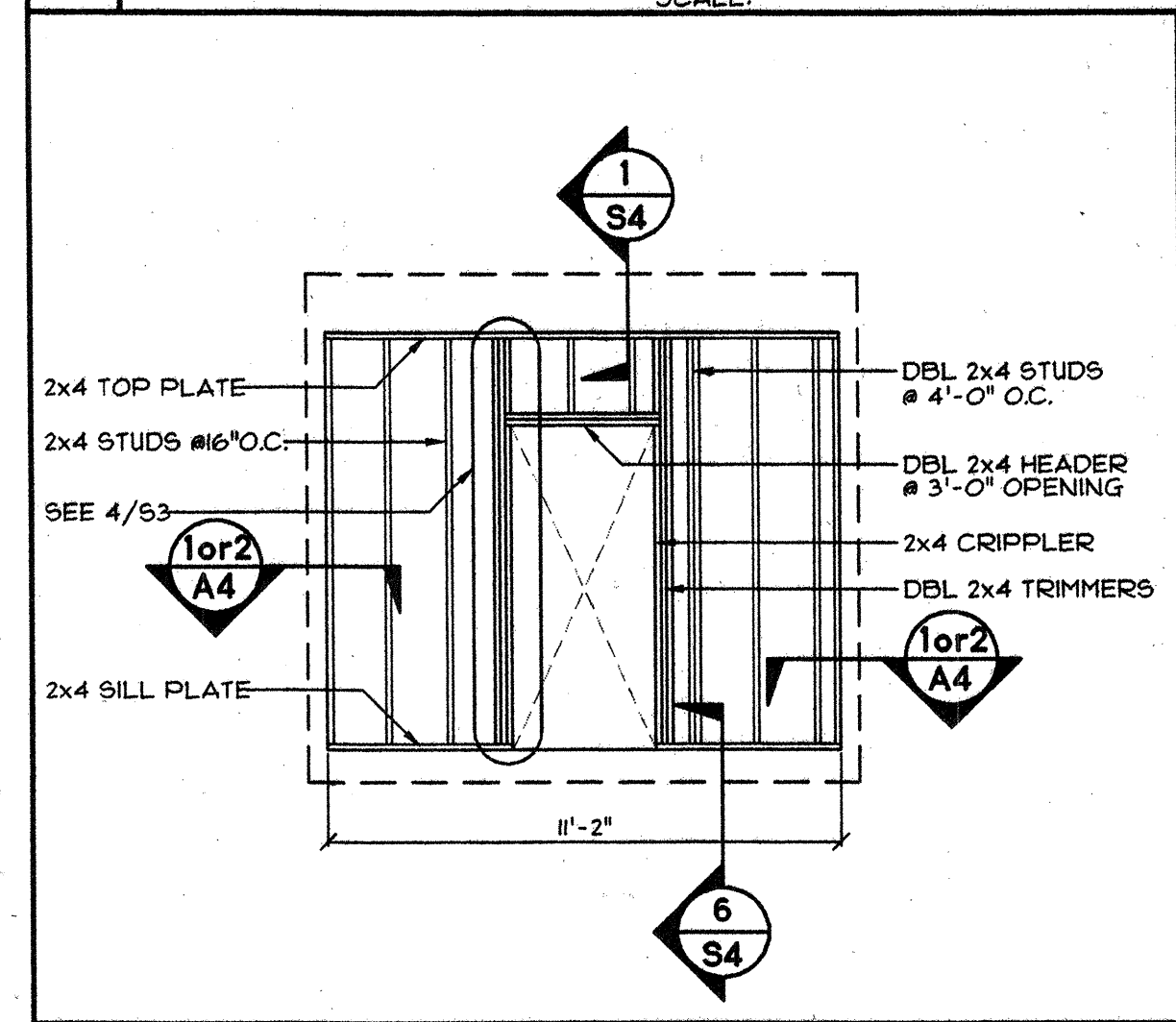


3 WALL FRAMING ELEVATION @ 40'-0\"/>

4 NAILING DETAIL SCALE: 1\"/>

5 INTERIOR HVAC WALL FRAMING SCALE: 1/4\"/>

6 END FRAME ELEVATION SCALE: 1/4\"/>



DIVISION OF THE STATE ARCHITECT

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
APPL: 104070  
AC: FLS SS CA/PT  
DATE: 11/17/99

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02-101236  
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DESIGN CRITERIA

ROOF: DEAD LOAD - 8.0 PSF  
ROOF: LIVE LOAD - 20.0 PSF (SNOW)

FLOOR: DEAD LOAD - 8.0 PSF  
FLOOR: LIVE LOAD - 50.0 PSF  
(OPTIONAL) FLOOR: LIVE LOAD - 70.0 PSF  
(OPTIONAL) FLOOR: LIVE LOAD - 125.0 PSF

WALLS: DEAD LOAD - 8.0 PSF  
WIND: 80 MPH; EXPOSURE: C  
qs=16.4 PSF; Cm=1.06; Cq AS REQ.

SEISMIC: ZONE 4, R=1.5, Ss=2.8, S1=1.5, C=0.44, N1=2.0, C=0.64

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7 DOOR WALL FRAMING SCALE: 1/4\"/>

8 WINDOW WALL FRAMING SCALE: 1/4\"/>

9 WALL FRAMING @ 12'-0\"/>

10 HVAC WALL FRAMING - DUCTED SCALE: 1/4\"/>

11 APPROVALS

REVISION DATE:	BY:

DATE: 11/17/99

THIS MODULAR BLDG. HAS BEEN ENGINEERED BY A REGISTERED STRUCTURAL ENGINEER AND PREVIOUSLY REVIEWED & APPROVED BY THE DIVISION OF THE STATE ARCHITECT, FIRE & LIFE SAFETY AND ACCESS COMPLIANCE SECTION

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