

┌ 3"×3"× 1/4

WASHER

STEEL PLATE

SCALE: 1/2" = 1'-0"

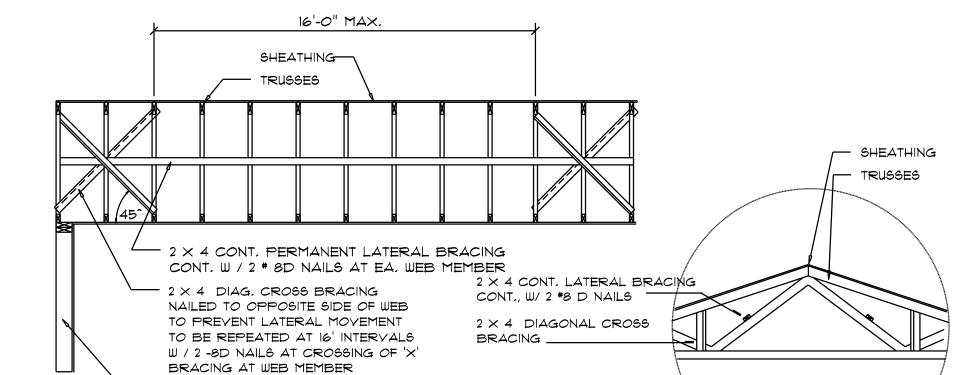
GIRDER TRUSS-

DOUBLE 2X TOP PLATE

"SIMPSON" LGT GIRDER TRUSS ANCHOR(S)-

W/ ALL BOLTS REQ'D

P.T. BOTTOM PLATE



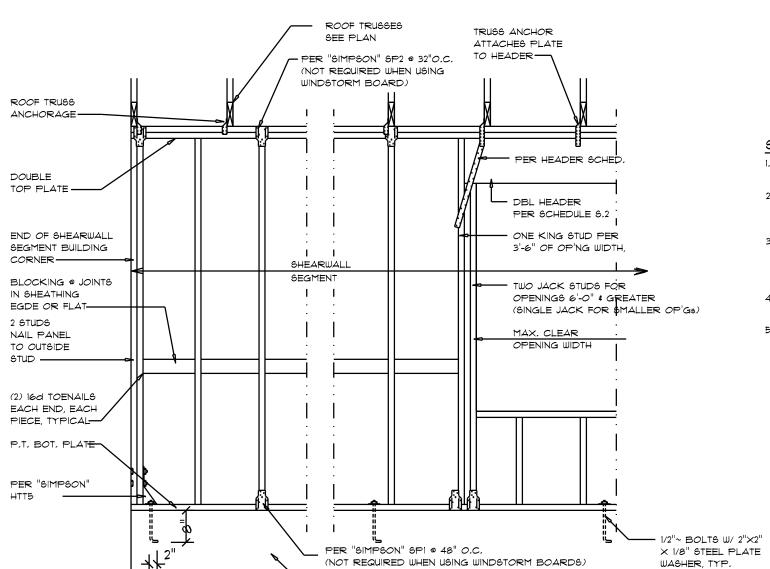
END (TOP OR BOTTOM)

TYP, PERMANENT TRUSS BRACING DIA.

NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

Truss Bracing DETAILS

SCALE: AS NOTED



SHEARWALL NOTES: 1. ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS

D

a 48" O.C.

- 2. THE WALL SHALL BE ENTIRELY SHEATHED WITH 1/16" WINDSTORM BD INCLUDING AREAS ABOVE AND BELOW OPENINGS
- 3. ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURING OVER COMMON FRAMING MEMBERS OR ALONG BLOCKING.
- 4. NAIL SPACING SHALL BE 4" O.C. EDGES AND 8" O.C. IN THE FIELD.
- 5. TYPE 2 SHEARWALLS ARE DESIGNED FOR THE OPENING IT CONTAINS, MAXIMUM HEIGHT OF OPENING SHALL BE 5/6 TIMES THE WALL HEIGHT. THE MINIMUM DISTANCE BETWEEN OPENINGS SHALL BE THE WALL HEIGHT/3.5 FOR 8'-0" WALLS (2'-3").

OPENING WIDTH	SILL PLATES	IGA TOE NAILS EACH END
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
> 6' TO 9'-0"	(3) 2x4 OR (1) 2x6	2
> 9' TO 12'-0"	(5) 2x4 OR (2) 2x6	3



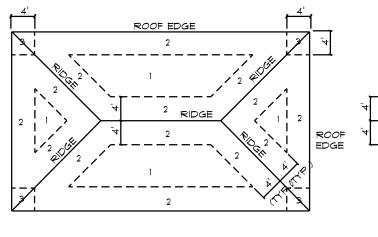
- FOUNDATION

STRUCTURAL SHEATHING - GABLE SHEATHING 2 × 4 SOUTHERN YELLOW PINE DIAGONAL BRACING @ 6'-0" C / C 2 × 4 × 8 SOUTHERN YELLOW PINE 2 - 8D COMMON NAILS EACH 2 - 8D COMMONS @ EACH CROSSING BOTTOM CHORD @ 6'-0" C/C & AT EACH END SIMPSON LST A 30 SEE GABLE END DETAIL X/SD.X 10D NAILS @ 12" C / C

END WALL BRACING FOR CEILING DIAPHRAGM

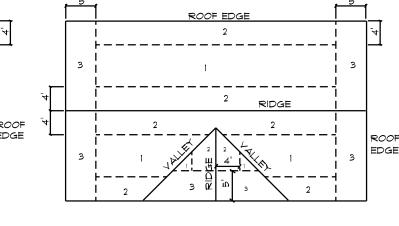
(ALTERNATIVE TO BALLOON FRAMING)

NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE



NAILING SHEATHING FASTENER

7/16 " O.S.B.



SPACING

6 in. o.c. EDGE 6 in. o.c. FIELD

6 in. o.c. EDGE

in. o.c. @ GABLE ENDWALI

OR GABLE TRUSS

6 in. o.c. EDGE

6 in. o.c. FIELD

DBL, TOP PLATE

- HEADER

PLATE

- SUB-FLOOR

W/ BLOCKING

ROOF SHEATHING NAILING ZONES (HIP ROOF)

ROOF SHEATHING NAILING ZONES (GABLE ROOF)

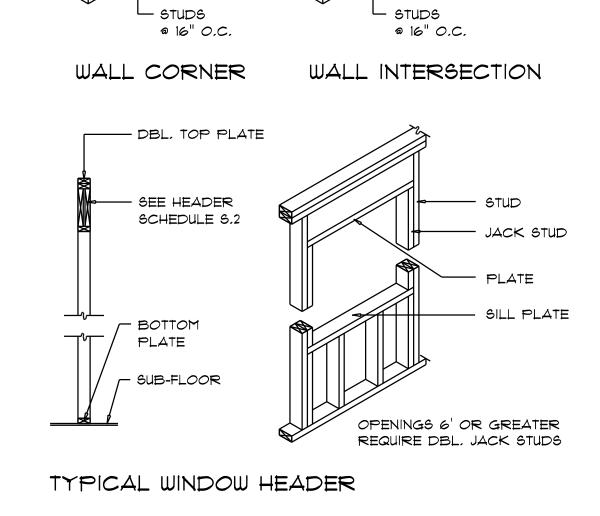
Roof Nail Pattern DET.

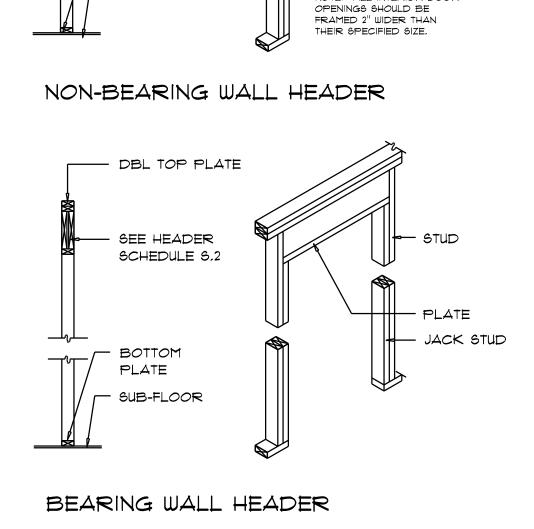
ROOF SHEATHING FASTENINGS

3"XO.120" RING SHANK NAILS

SCALE: NONE

— (2) 1000 Ib CAPACITY STRAPS
EACH END CONTINOUS DOWN
OPPOSITE FACE ABOYE AND BELOW BOTTOM OF HEADER 4'-0" /DOUBLE TOP PLATE -. NAIL ENTIRE GDO HEADER, CORNER ZONE AT PER PLAN ---3" O.C. BOTH WAYS CORNER SHEATHING (SINGLE PIECE) DETAIL - WALL SHEATHING W/ .113 RING SHANK NAILS @ 3" O.C. ALONG ALL EDGES 2 KING \$ 3 JACK STUDS (2) SIMPSON HTT5KT STRAPS W/ 1/2" ANCHOR BOLT | W/ 2"x2" STL WASHERS PLATE 1 2'-0" MIN.





W/BLOCK'G

NOTE: ALL INTERIOR DOOR

Wall Framing/Header DETAILS

Garage End Wall DETAILS SCALE: 1/2" = 1'-0"

Shear Wall DETAILS SCALE: NONE

 \overline{S} MOWRY
COLLING

SHEET NUMBER OF 4 SHEETS

