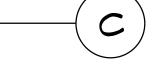
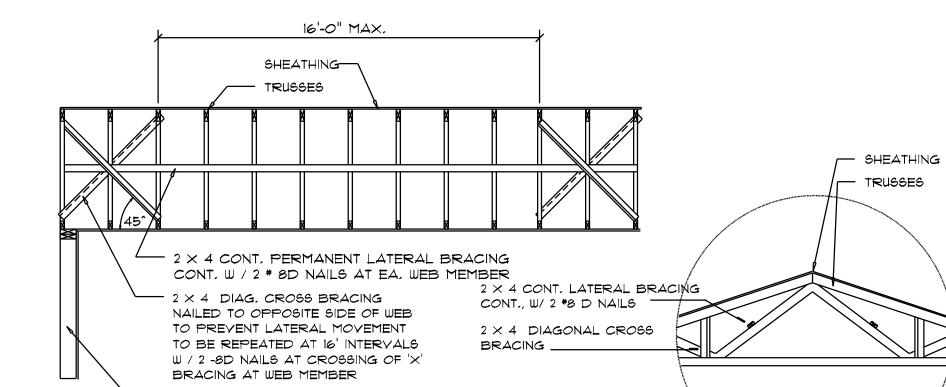


SCALE: 1/2" = 1'-0"



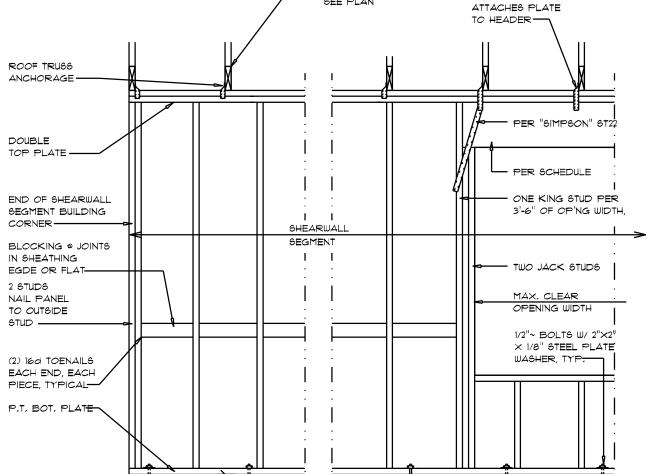


TYP, PERMANENT TRUSS BRACING DIA.

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

Truss Bracing DETAILS

SCALE: AS NOTED



- FOUNDATION

5/6 TIMES THE WALL HEIGHT. THE MINIMUM DISTANCE BETWEEN OPENINGS SHALL BE THE WALL HEIGHT/3.5 FOR 8'-0" WALLS (2'-3"),

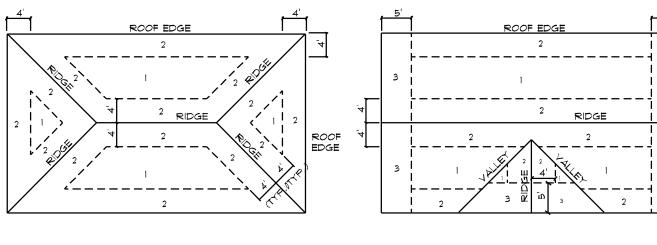
OPENING WIDTH	SILL PLATES	16d TOE NAILS EACH END
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
> 6' TO 9'-0"	(3) 2x4 OR (1) 2x6	2
> 9' TO 12'-0"	(5) 2x4 OR (2) 2x6	3

Shear Wall DETAILS

SCALE: NONE

STEEL PLATE P.T. BOTTOM PLATE END (TOP OR BOTTOM)

DIAGONAL BRACING @ 6'-0" C / C 2 - 8D COMMONS @ EACH CROSSING



SPACING

6 in. o.c. EDGE 12 in. o.c. FIELD 6 in. o.c. EDGE

in. o.c. @ GABLE ENDWA OR GABLE TRUSS 6 in. o.c. EDGE

6 in. o.c. FIELD

ROOF SHEATHING FASTENINGS

.113 RING SHANKED

NAILING SHEATHING FASTENER ZONE TYPE

7/16 " 0.5.B.

ROOF SHEATHING NAILING ZONES (HIP ROOF)

ROOF SHEATHING NAILING ZONES (GABLE ROOF)

DBL, 2X4 TOP PLATE

- 2×4 HEADER W/ BLOCKING

__ 2×4 BOTTOM

PLATE

- SUB-FLOOR

Roof Nail Pattern DET.

SCALE: NONE



CEILING DIAPHRAGM (ALTERNATIVE TO BALLOON FRAMING)

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

SIMPSON STRONG TIE LSTA30

AND TRUSS/PLATE

GABLE END GYPSUM DIAPHRAGM

STRUCTURAL SHEATHING

HOLDOWN CONNECTOR

2 × 4 × 8 SOUTHERN YELLOW

BOTTOM CHORD @ 6'-0" C/C

PINE 2 - 8D COMMON NAILS EACH

END WALL BRACING FOR

SCALE: NONE

W/ 7-10d NAILS IN 2"X4" BLOCKING

GABLE SHEATHING

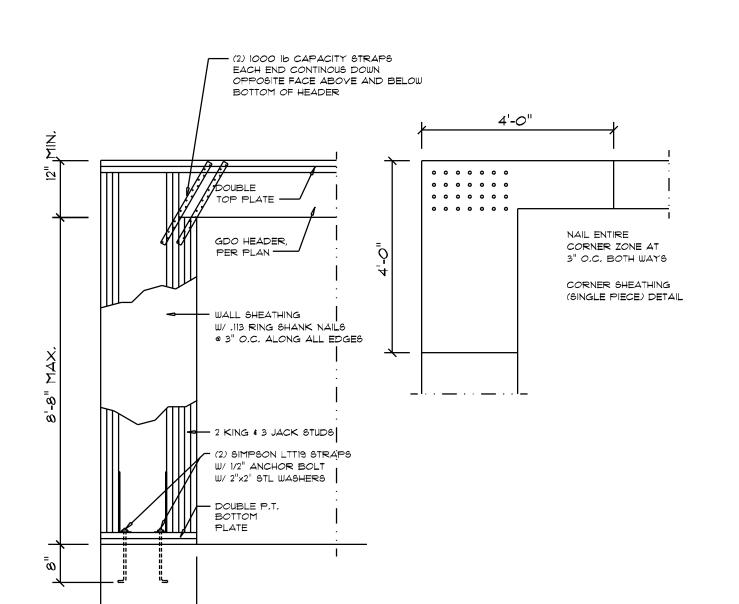
AT EACH END

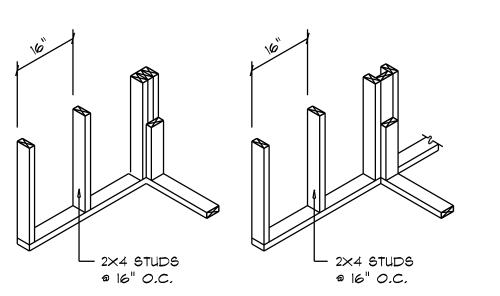
SIMPSON LST A 30

10D NAILS @ 12" C / C

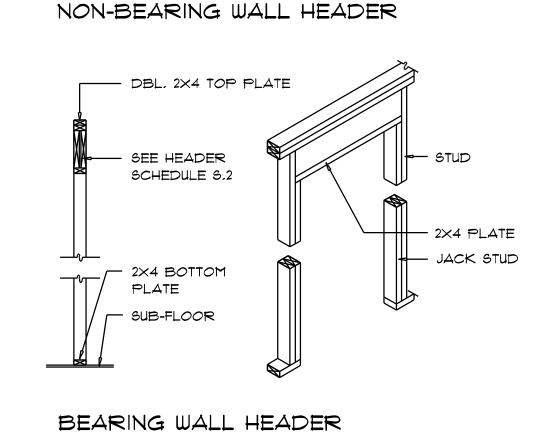
2 × 4 SOUTHERN YELLOW PINE

SEE GABLE END DETAIL X/SD.X





WALL CORNER WALL INTERSECTION



TYPICAL WINDOW HEADER

- DBL, 2×4 TOP PLATE

- SEE HEADER

- 2×4 BOTTOM

SUB-FLOOR

PLATE

SCHEDULE S.2

Wall Framing/Header DETAILS

JACK STUD

2×4 PLATE

OPENINGS 6' OR GREATER REQUIRE DBL. JACK STUDS TRUSS ANCHOR ATTACHES PLATE SHEARWALL NOTES: 1. ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS 2. THE WALL SHALL BE ENTIRELY SHEATHED WITH 7/16" WINDSTORM BD INCLUDING AREAS ABOVE AND BELOW 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 6" O.C. EDGES AND 12" O.C. IN THE FIELD. 5. TYPE 2 SHEARWALLS ARE DESIGNED FOR THE OPENING IT CONTAINS, MAXIMUM HEIGHT OF OPENING SHALL BE

Digitally signed by: N. P. GEISLER
DN: CN = N. P. GEISLER C = US
O = AR0007005 OU = ARCHITECT
Date: 2020.08.03 09:07:55 -05'00'

2×4 HDR W/BLOCK'G

NOTE: ALL INTERIOR DOOR OPENINGS SHOULD BE FRAMED 2" WIDER THAN THEIR SPECIFIED SIZE,

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SIDEN

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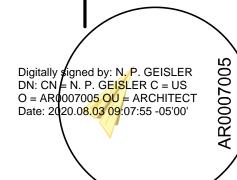
AND

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. REN

SHEET NUMBER

OF 4 SHEETS



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

1 2'-0" MIN.