

END WALL BRACING FOR CEILING DIAPHRAGM

- (2) 1000 Ib CAPACITY STRAPS

EACH END CONTINOUS DOWN

BOTTOM OF HEADER

//bouble

TOP PLATE -

GDO HEADER,

WALL SHEATHING

W/ .113 RING SHANK NAILS

- 2 KING & 3 JACK STUDS

W/ 1/2" ANCHOR BOLT

W/ 2"x2" STL WASHERS

PLATE

1 2'-0" MIN.

(2) SIMPSON LTTI9 STRAPS

@ 3" O.C. ALONG ALL EDGES

OPPOSITE FACE ABOVE AND BELOW

NTS

(ALTERNATIVE TO BALLOON FRAMING)

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0 0 0 0 0 0 0

NAIL ENTIRE

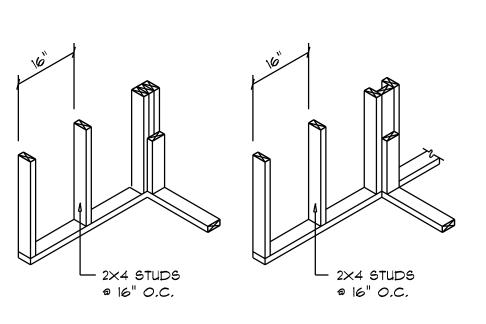
CORNER ZONE AT

3" O.C. BOTH WAYS

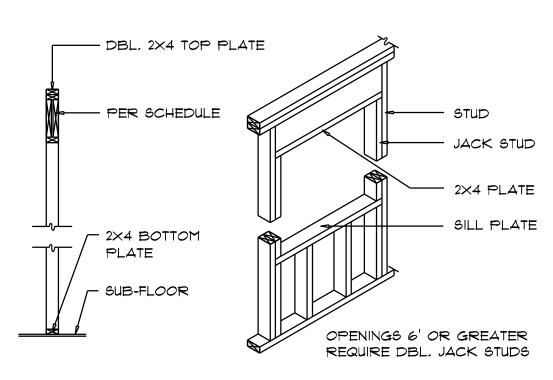
CORNER SHEATHING

(SINGLE PIECE) DETAIL

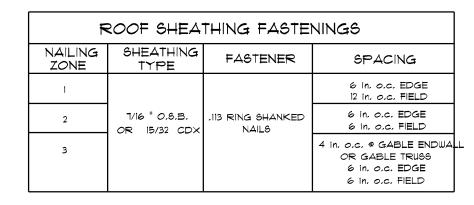
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

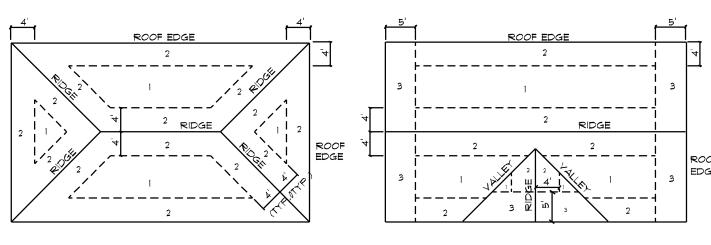


WALL CORNER WALL INTERSECTION



TYPICAL WINDOW HEADER



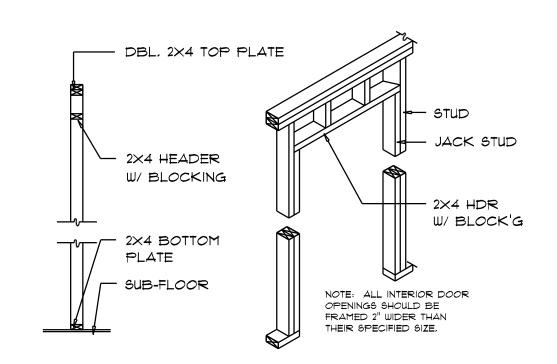


ROOF SHEATHING NAILING ZONES (HIP ROOF)

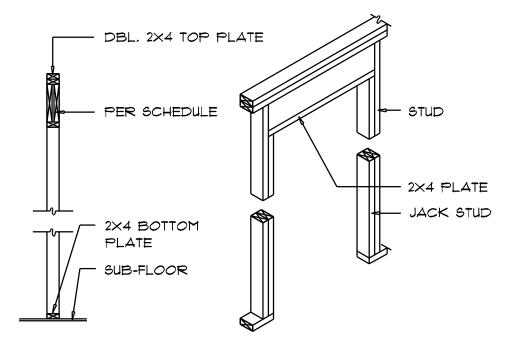
ROOF SHEATHING NAILING ZONES (GABLE ROOF)

Roof Nail Pattern DET. SCALE: NONE





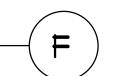
NON-BEARING WALL HEADER

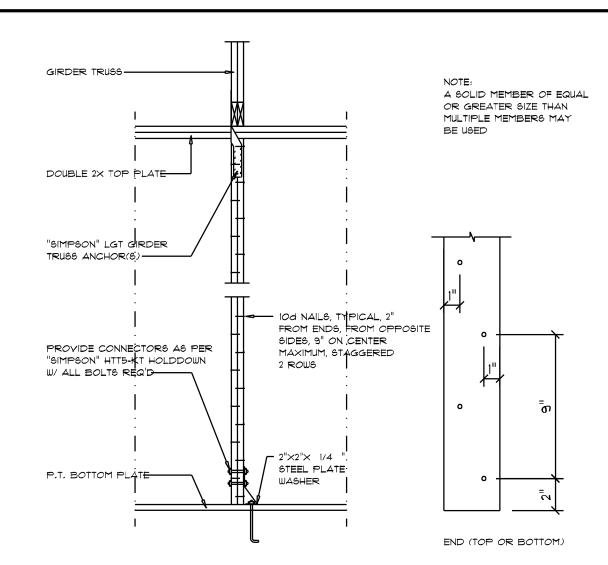


BEARING WALL HEADER



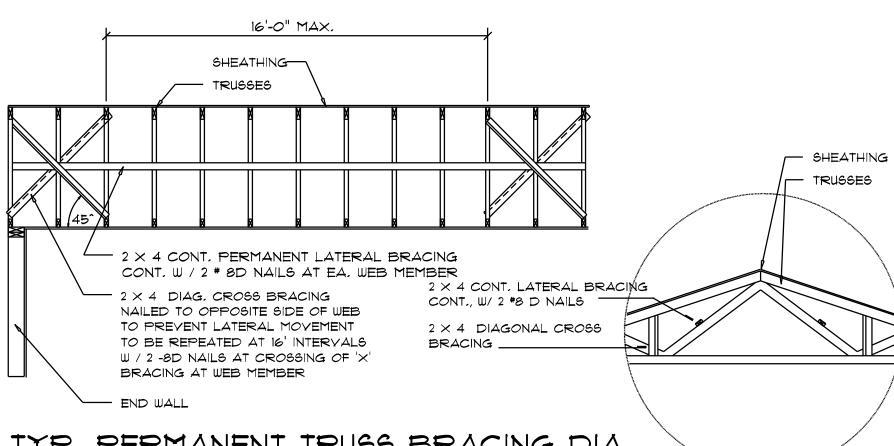
Wall Framing/Header DETAILS





Girder Truss Column DET.

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

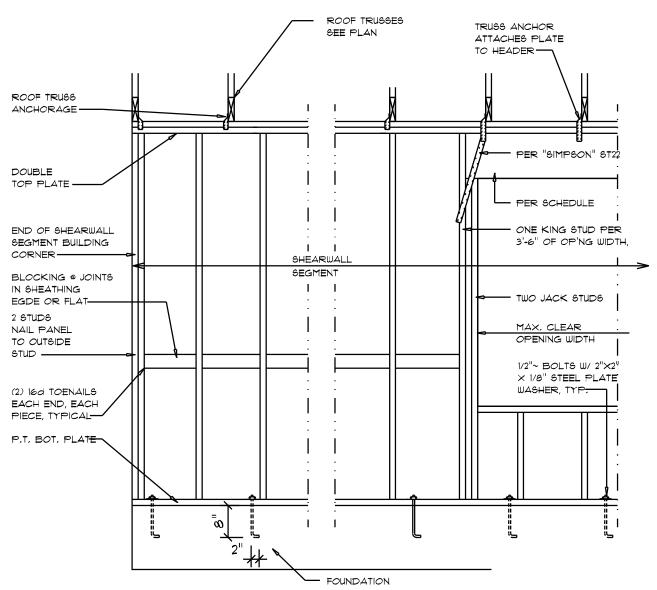


TYP, PERMANENT TRUSS BRACING DIA,

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

Truss Bracing DETAILS

SCALE: AS NOTED



SHEARWALL NOTES:

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2. THE WALL SHALL BE ENTIRELY SHEATHED WITH
7/16" WINDSTORM BD INCLUDING AREAS ABOVE AND BELOW
OPENING S

1. ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS

- 3. ALL SHEATHING SHALL BE ATTACHED TO FRAMING
 ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT
 PANELS OCCURING OVER COMMON FRAMING MEMBERS
- 4. NAIL SPACING SHALL BE 6" O.C. EDGES AND 12" O.C. IN THE FIELD.

OR ALONG BLOCKING.

FOR 8'-0" WALLS (2'-3").

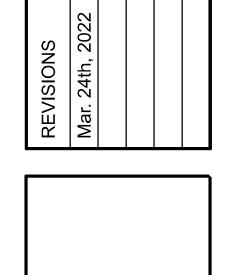
5. TYPE 2 SHEARWALLS ARE DESIGNED FOR THE OPENING IT CONTAINS, MAXIMUM HEIGHT OF OPENING SHALL BE 5/6 TIMES THE WALL HEIGHT, THE MINIMUM DISTANCE BETWEEN OPENINGS SHALL BE THE WALL HEIGHT/3.5

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

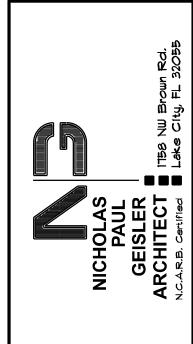


SCALE: NONE









SHEET NUMBER

S.4

OF 4 SHEETS

