

END WALL BRACING FOR CEILING DIAPHRAGM

— (2) 1000 Ib CAPACITY STRAPS
EACH END CONTINOUS DOWN
OPPOSITE FACE ABOYE AND BELOW

BOTTOM OF HEADER

/DOUBLE

TOP PLATE -

GDO HEADER,

PER PLAN ---

- WALL SHEATHING

2 KING \$ 3 JACK STUDS

(2) SIMPSON HTT5KT STRAPS

W/ 1/2" ANCHOR BOLT |

W/ 2"x2" STL WASHERS

PLATE

2'-0" MIN.

W/ .113 RING SHANK NAILS

@ 3" O.C. ALONG ALL EDGES

(ALTERNATIVE TO BALLOON FRAMING)

4'-0"

NAIL ENTIRE

CORNER ZONE AT

3" O.C. BOTH WAYS

CORNER SHEATHING

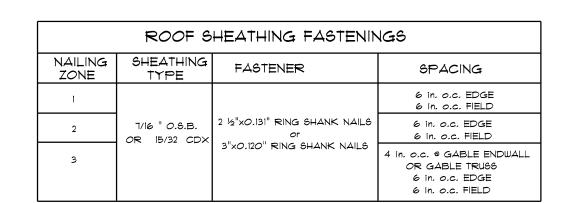
(SINGLE PIECE) DETAIL

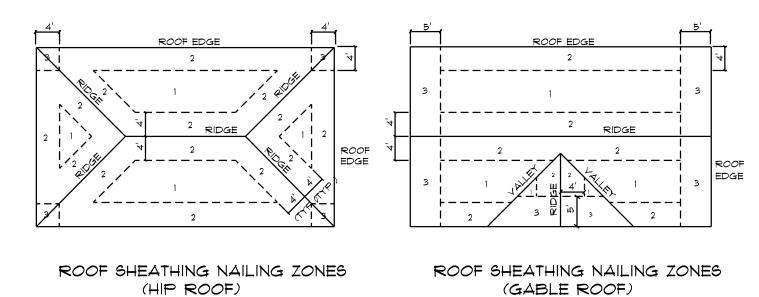
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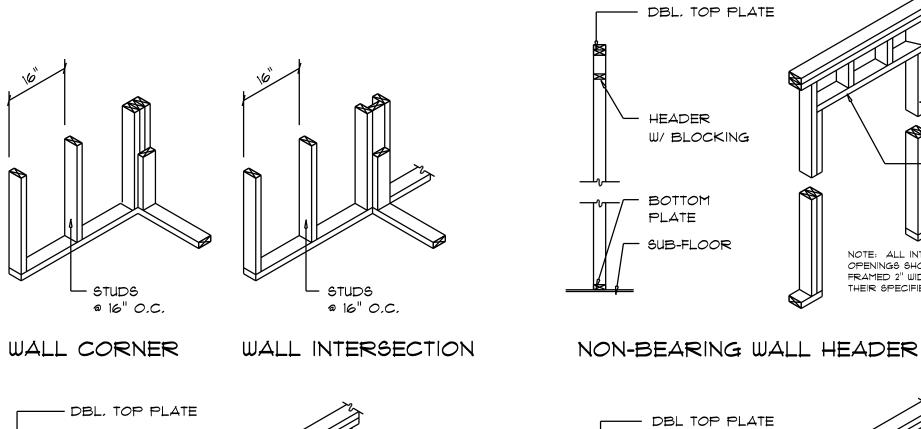
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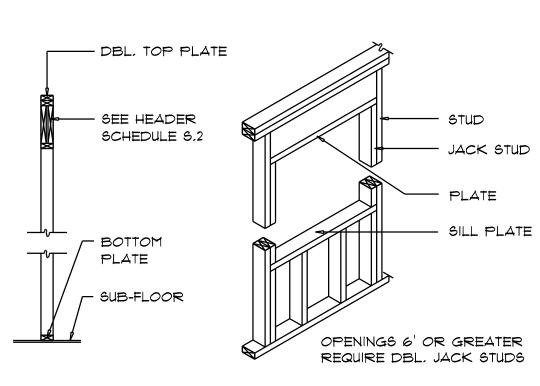
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE



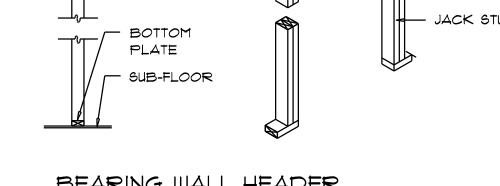




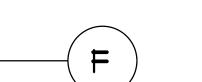


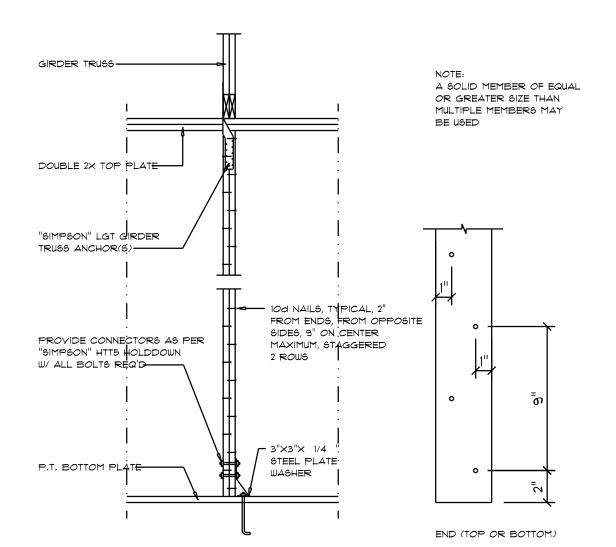


TYPICAL WINDOW HEADER



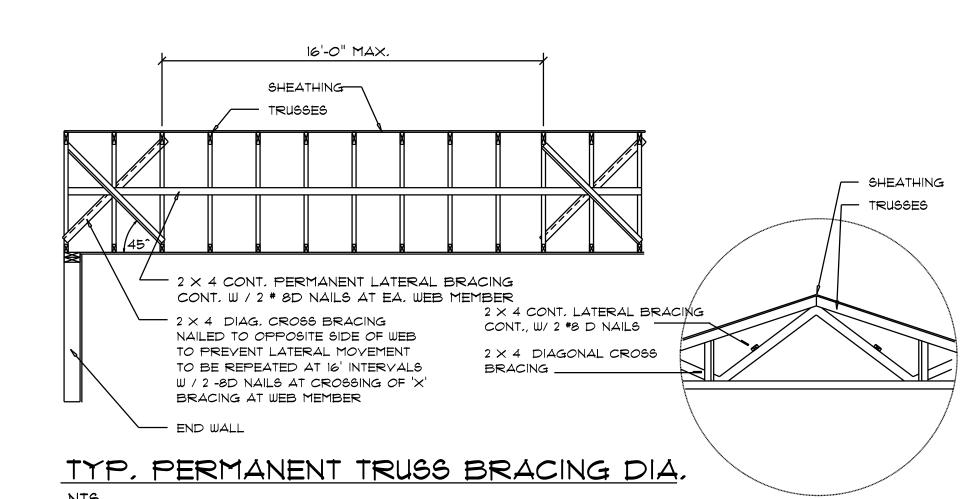
Wall Framing/Header DETAILS





Girder Truss Column DET.

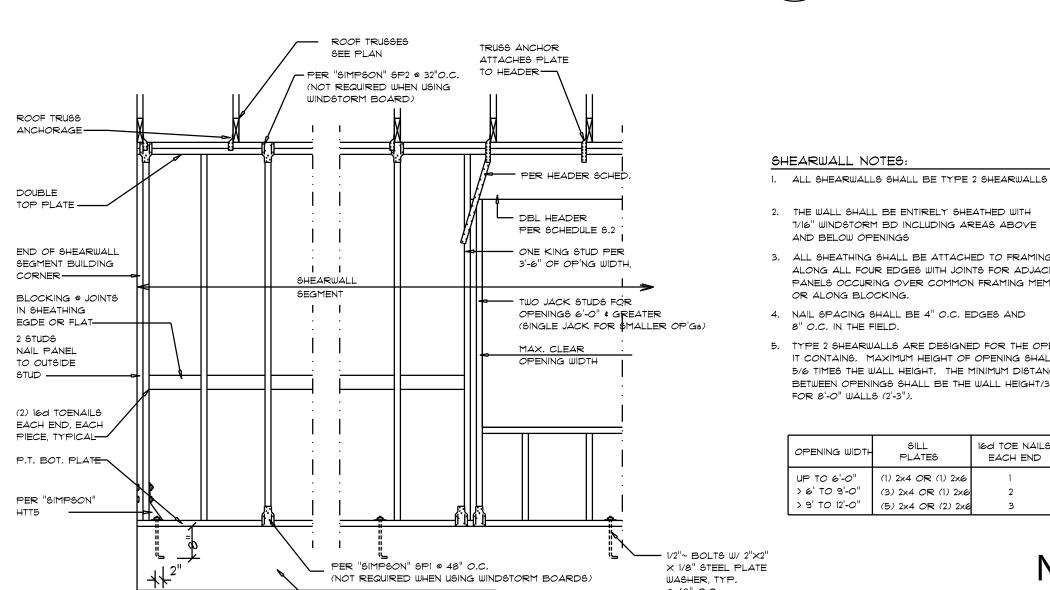
SCALE: 1/2" = 1'-0"



Truss Bracing DETAILS

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

SCALE: AS NOTED



- FOUNDATION

SHEARWALL NOTES:

2. THE WALL SHALL BE ENTIRELY SHEATHED WITH 1/16" WINDSTORM BD INCLUDING AREAS ABOVE AND BELOW OPENINGS

D

- 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	IGO TOE NAI 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

as

Shear Wall DETAILS

NC \square CUSTON

SHEET NUMBER OF 4 SHEETS

Digitally signed 2025.04.22 Geisler 15:17:38 -04'00'

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

THEIR SPECIFIED SIZE,

SCALE: NONE

SEE HEADER SCHEDULE 5.2 H JACK STUD

B

W/BLOCK'G

NOTE: ALL INTERIOR DOOR

OPENINGS SHOULD BE

FRAMED 2" WIDER THAN

BEARING WALL HEADER