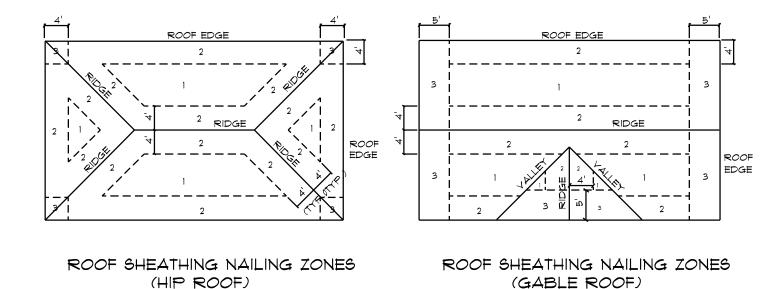


END WALL BRACING FOR CEILING DIAPHRAGM

(ALTERNATIVE TO BALLOON FRAMING) NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

ROOF SHEATHING FASTENINGS				
NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING	
1			6 in. o.c. EDGE 6 in. o.c. FIELD	
2	7/16 " 0.5.B. OR 15/32 CDX	8d RING SHANK OR 8d HOT DIPPED GALVANIZED	6 in. o.c. EDGE 6 in. o.c. FIELD	
3		BOX NAILS	4 in, o.c. @ GABLE ENDWALL OR GABLE TRUSS 6 in, o.c. EDGE 6 in, o.c. FIELD	



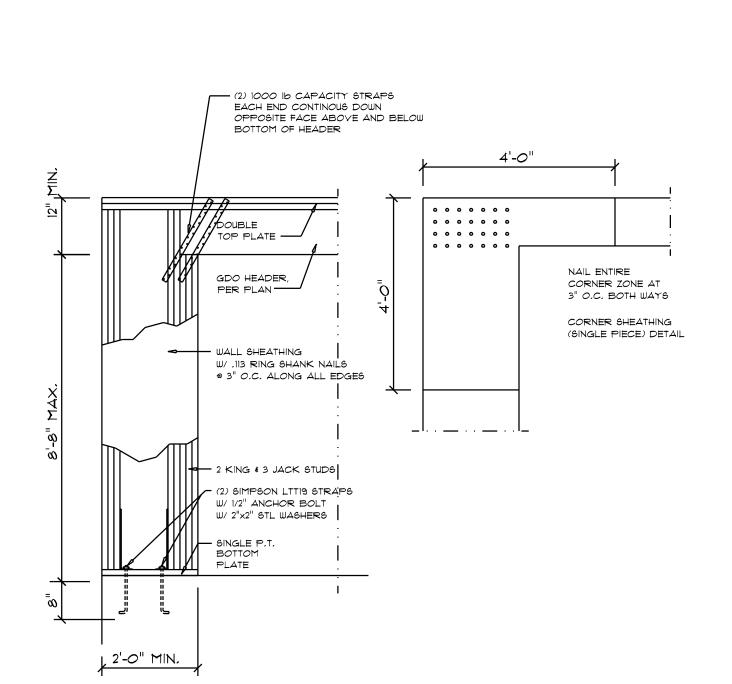


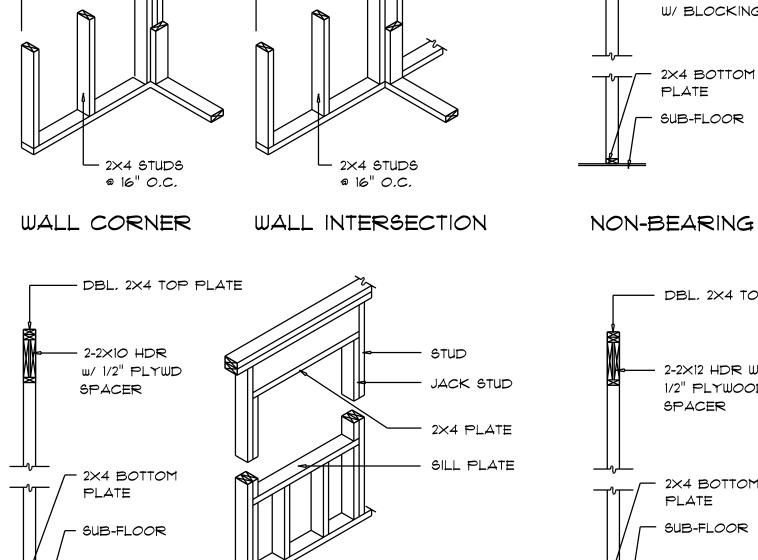


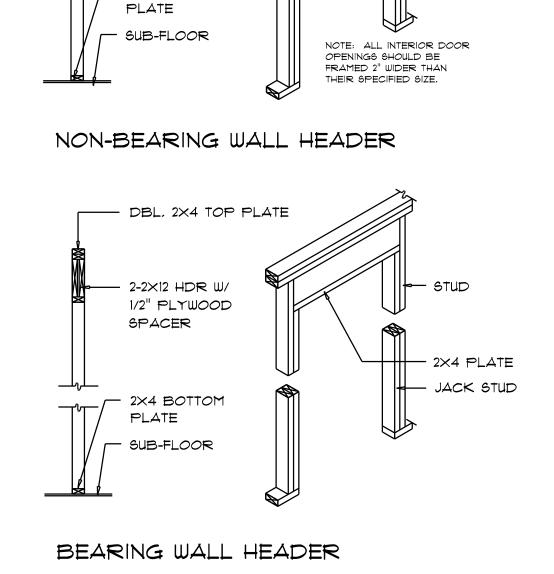
- DBL, 2X4 TOP PLATE

- 2×4 HEADER

W/ BLOCKING



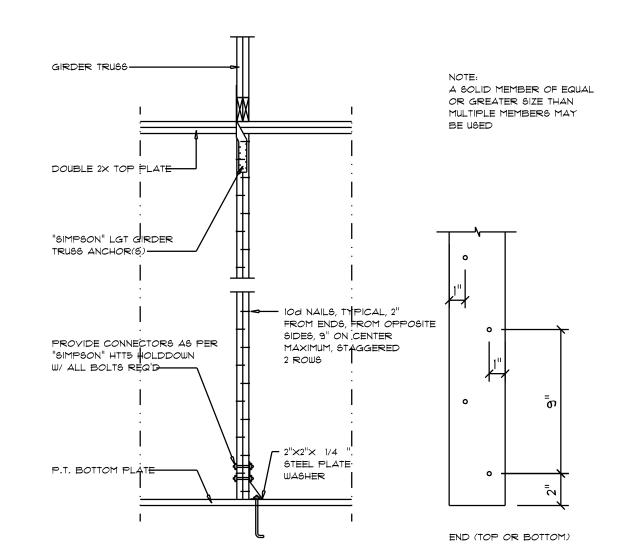




Wall Framing/Header DETAILS

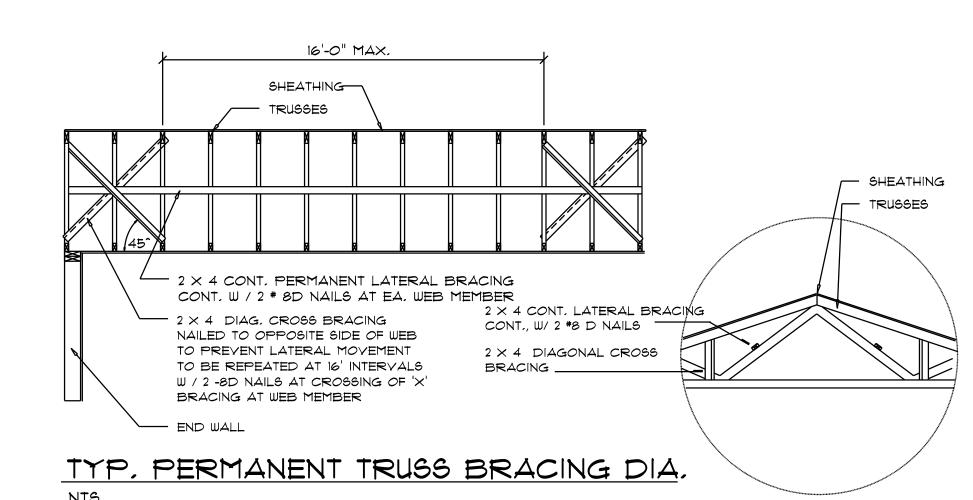
TYPICAL WINDOW HEADER

OPENINGS 6' OR GREATER REQUIRE DBL. JACK STUDS



Girder Truss Column DET.

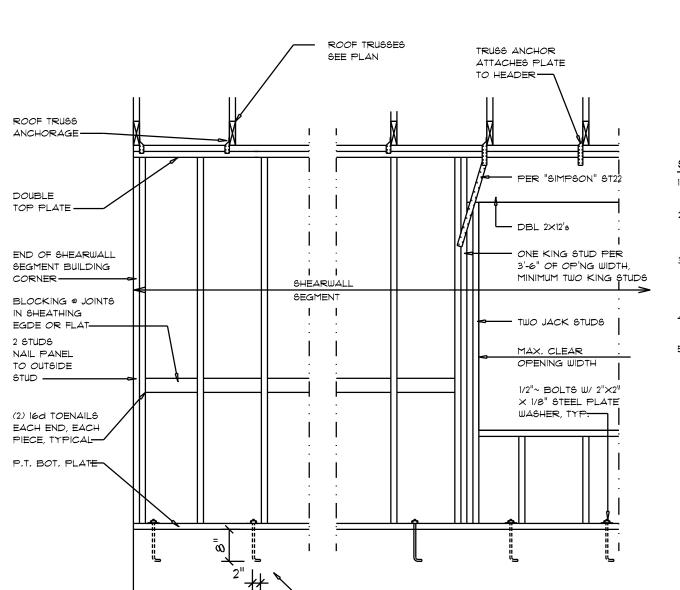
SCALE: 1/2" = 1'-0"



Truss Bracing DETAILS

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

SCALE: AS NOTED



- FOUNDATION

1. ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS

D

- 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 6HEARWALLS 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	16d TOE NAIL EACH END
UP TO 6'-0" > 6' TO 9'-0" > 9' TO 12'-0"	(1) 2x4 OR (1) 2x6 (3) 2x4 OR (1) 2x6 (5) 2x4 OR (2) 2x6	
•		

ARREL

SHEET NUMBER

OF 4 SHEETS

Digitally signed by: N. P. GEISLER
DN: CN = N. P. GEISLER C = US
O = AR0007005 OU = ARCHITECT
Date: 2023.09.14 15:33:59 -05'00'

Garage End Wall DETAILS

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

W/BLOCK'G

SCALE: NONE

Shear Wall DETAILS

E