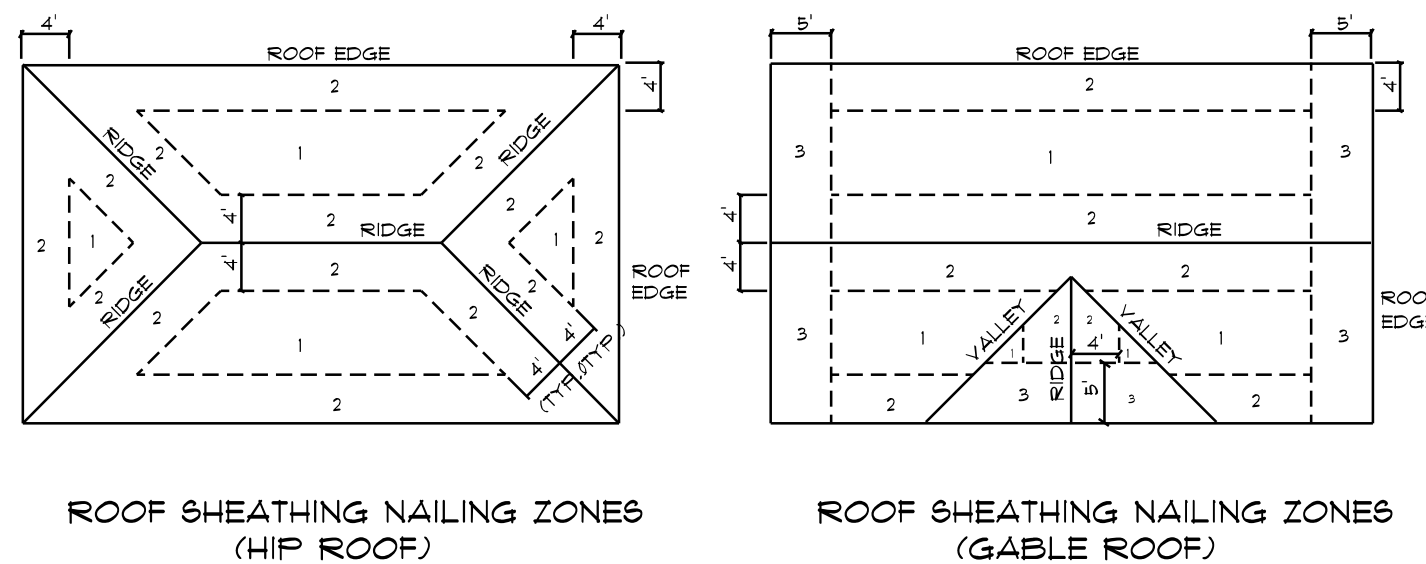


**END WALL BRACING FOR CEILING DIAPHRAGM**

NTS (ALTERNATIVE TO BALLOON FRAMING)

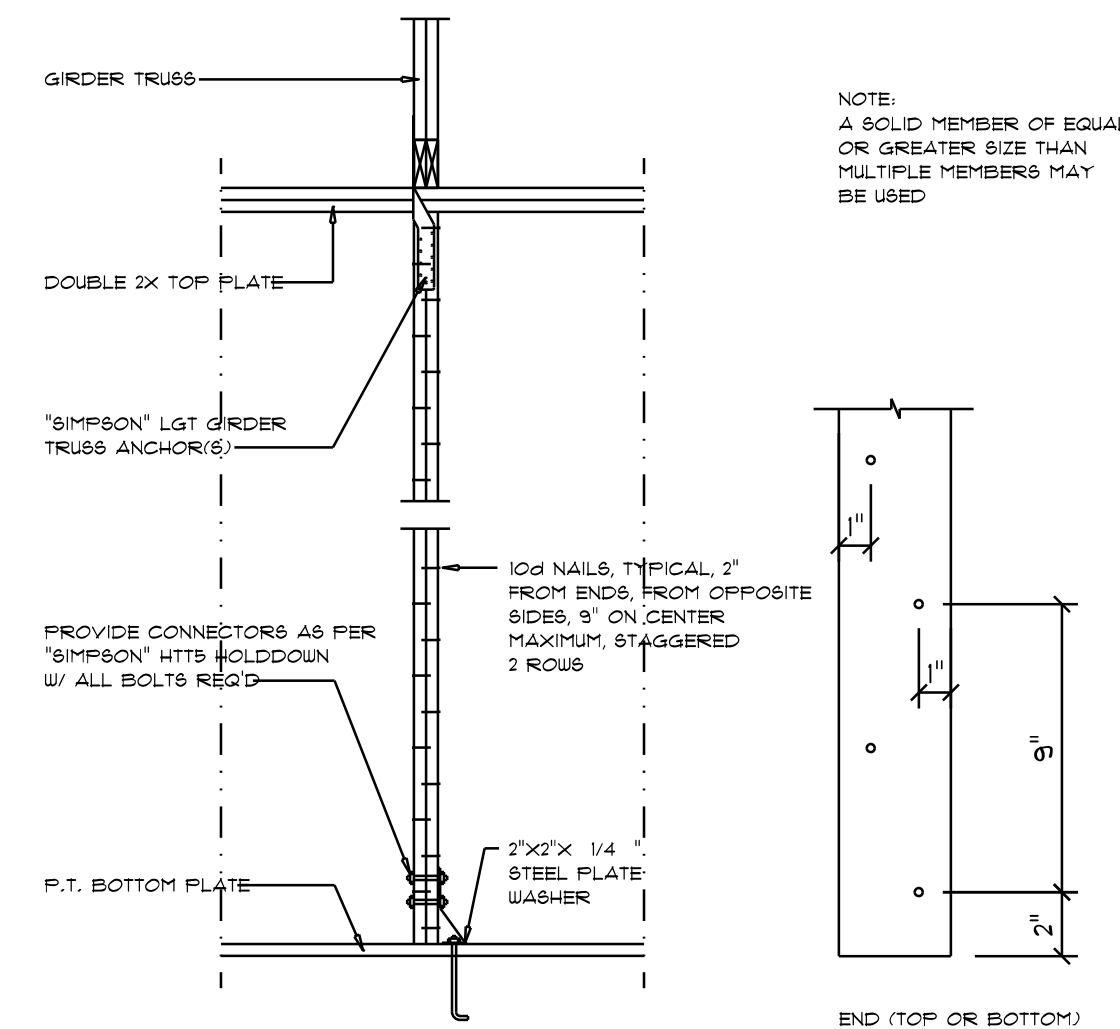
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

ROOF SHEATHING FASTENINGS			
NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING
1			6 in. o.c. EDGE 12 in. o.c. FIELD
2	1/16" O.S.B. OR 15/32 CDX	11D RING SHANKED NAILS	6 in. o.c. EDGE 6 in. o.c. FIELD
3			4 in. o.c. GABLE ENDWALL OR GABLE TRUSS 6 in. o.c. EDGE 6 in. o.c. FIELD



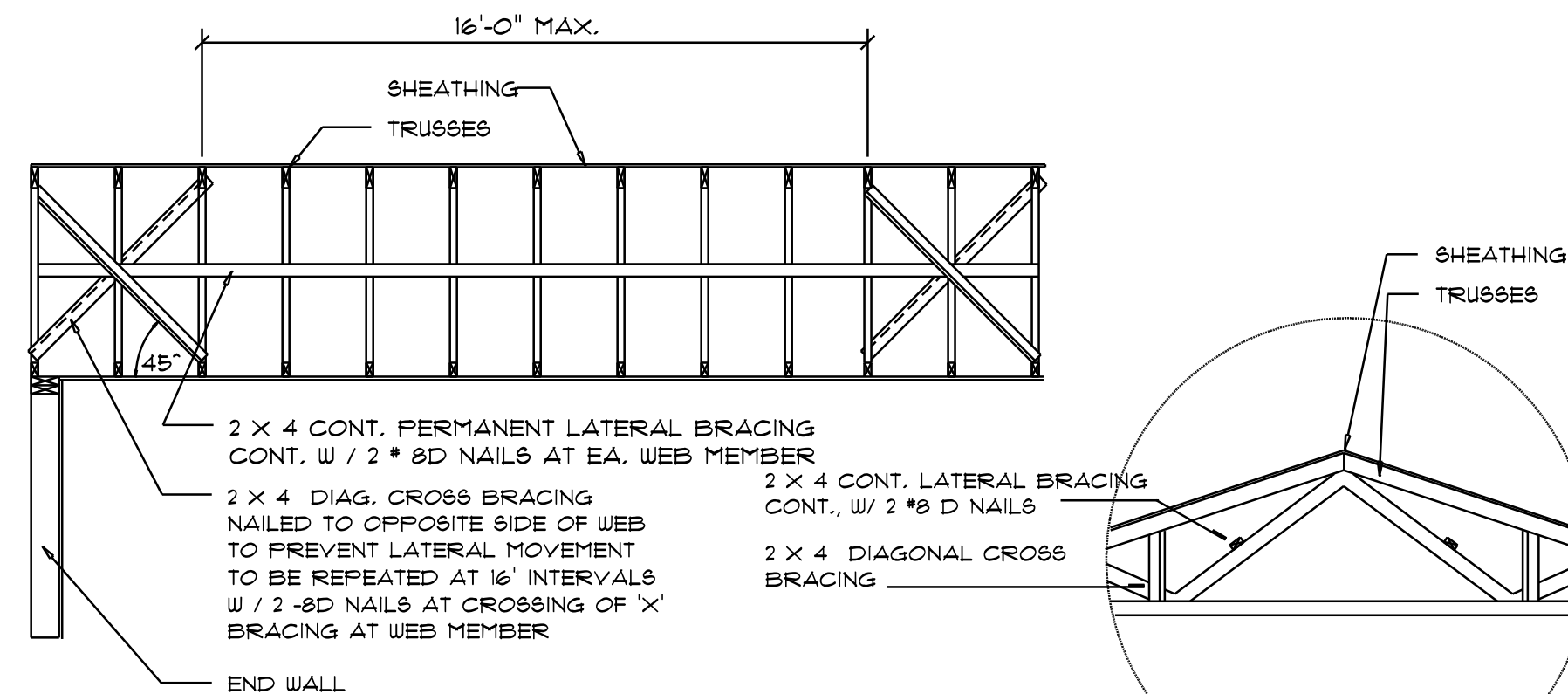
**Roof Nail Pattern DET.**

SCALE: NONE



**Girder Truss Column DET.**

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



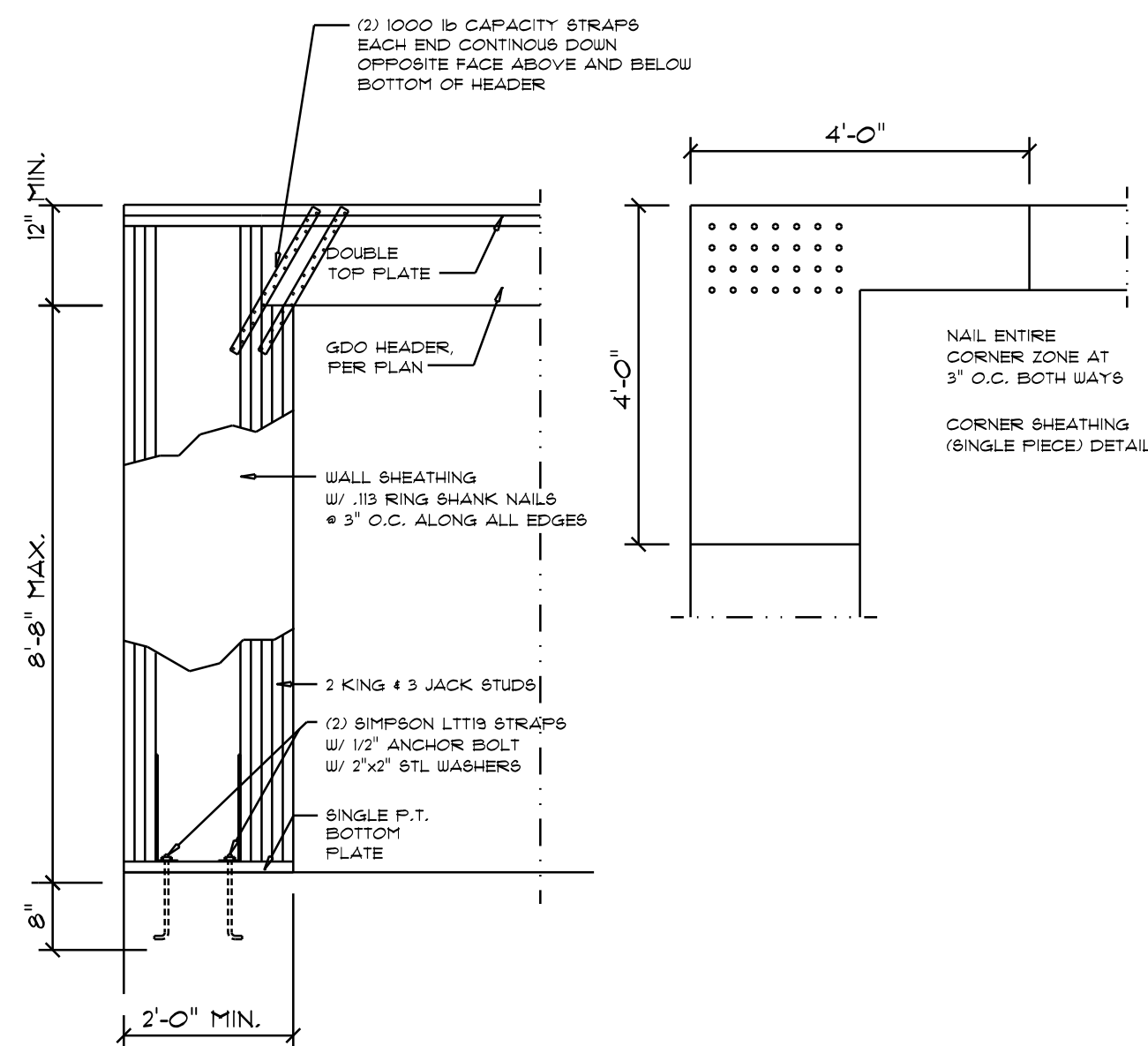
**TYP. PERMANENT TRUSS BRACING DIA.**

NTS

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

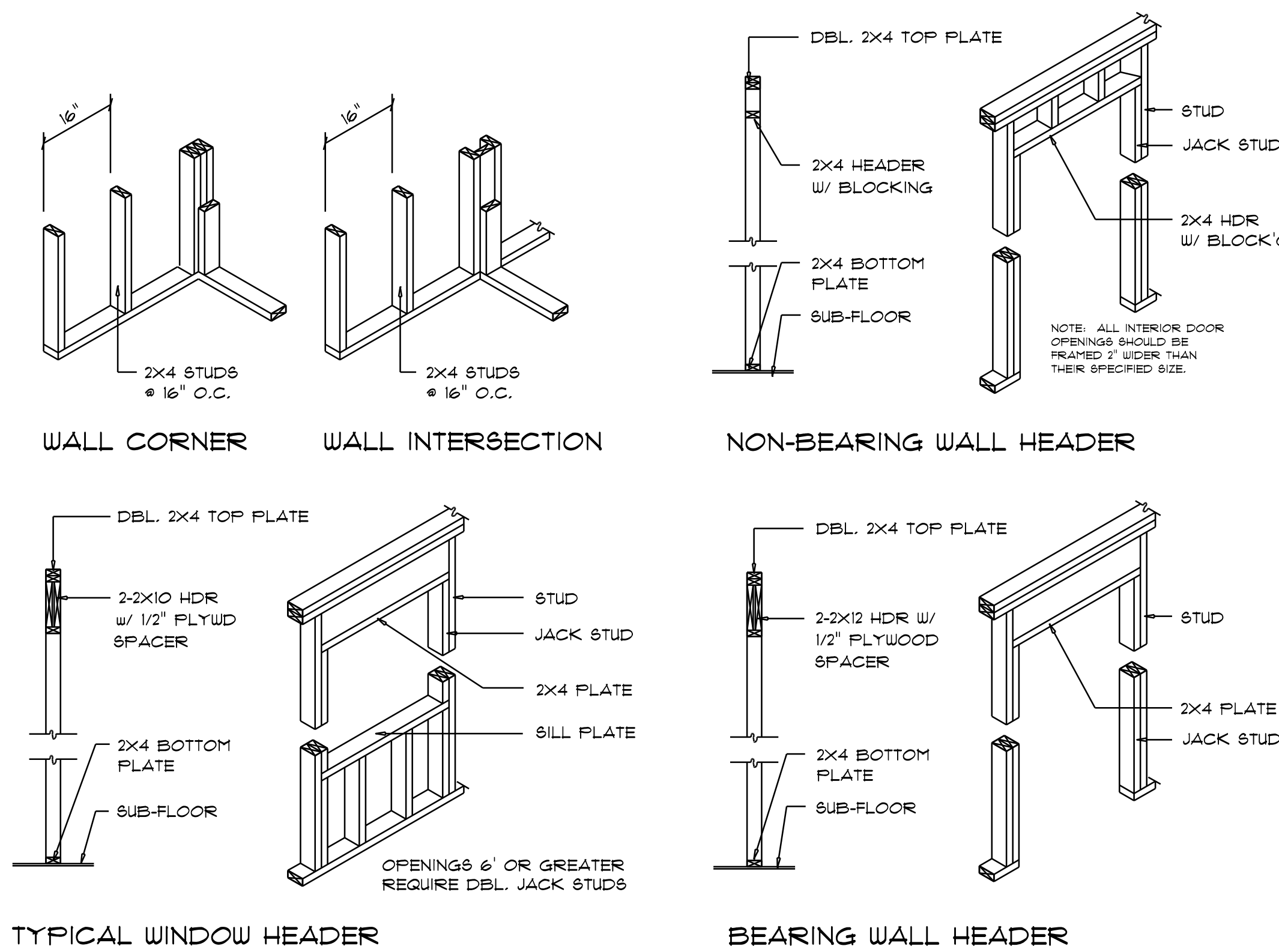
**Truss Bracing DETAILS**

SCALE: AS NOTED



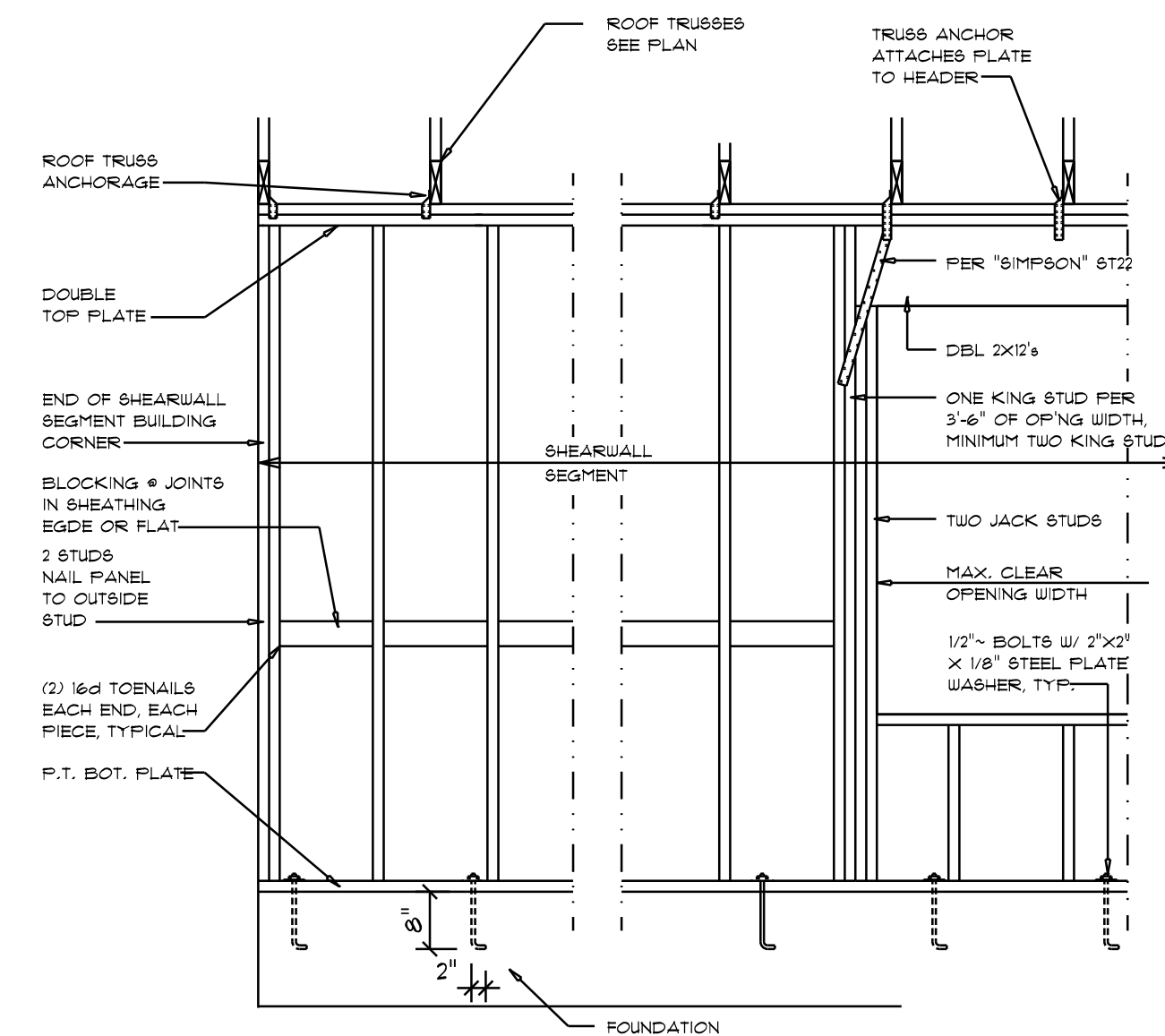
**Garage End Wall DETAILS**

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



**Wall Framing/Header DETAILS**

SCALE: NONE



**SHEARWALL NOTES:**

- ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS
- THE WALL SHALL BE ENTIRELY SHEATHED WITH 1/16" WINDSTORM BD INCLUDING AREAS ABOVE AND BELOW OPENINGS
- ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURRING OVER COMMON FRAMING MEMBERS OR ALONG BLOCKING
- NAIL SPACING SHALL BE 6" O.C. EDGES AND 12" O.C. IN THE FIELD
- 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	16d TOE NAILS EACH END
UP TO 6'-0"	(1) 2X4 OR (1) 2X6	1
> 6' TO 8'-0"	(3) 2X4 OR (1) 2X6	2
> 8' TO 12'-0"	(5) 2X4 OR (2) 2X4	3

**Shear Wall DETAILS**

SCALE: NONE

REVISIONS	
Nov. 8th, 2023	

CUSTOM HOME FOR:

**FISHER RESIDENCE**

COLUMBIA COUNTY, FLORIDA

**NICHOLAS PAUL GEISLER ARCHITECT**

1750 NW Brown Rd.  
Lake City, FL 32055  
(904) 755-9021

SHEET NUMBER

**S.4**

OF 4 SHEETS

N.P. GEISLER

Digitally signed by N.P. GEISLER  
DN: cn = N.P. GEISLER email = ngeisler47@gmail.com o = US O = AR0007005 OU = N.P. GEISLER  
Date: 2023.11.15 14:41:20 -0500

AR0007005