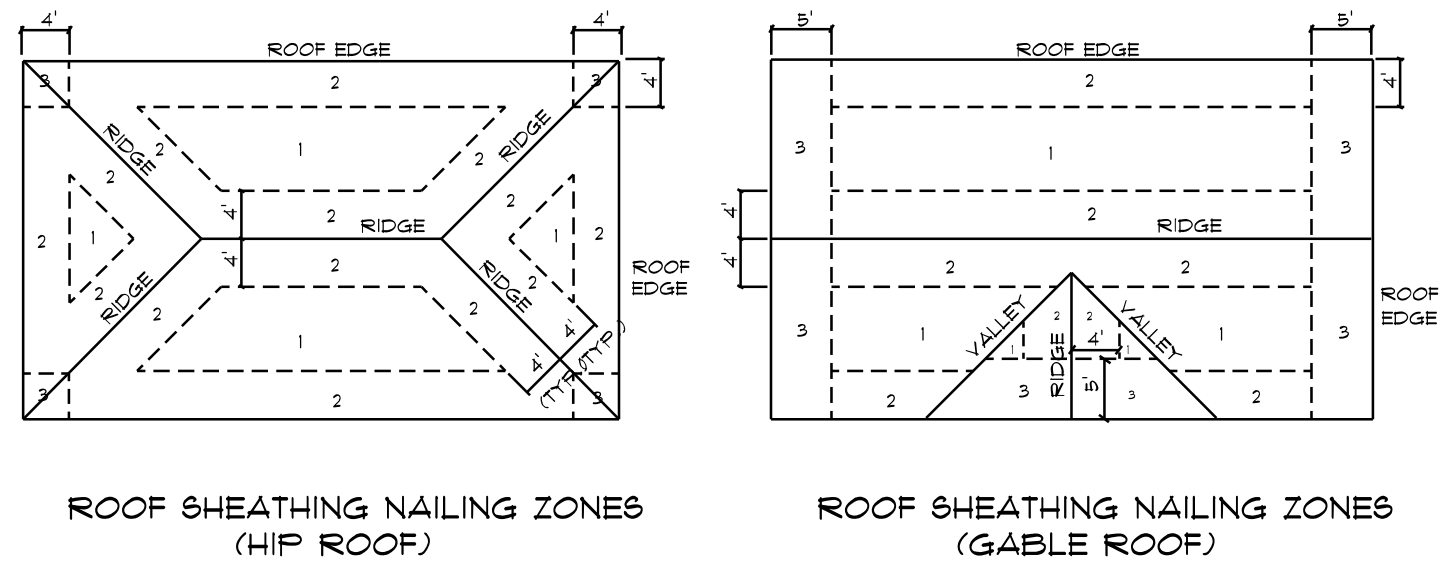


**END WALL BRACING FOR CEILING DIAPHRAGM**  
NTS (ALTERNATIVE TO BALLOON FRAMING)  
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

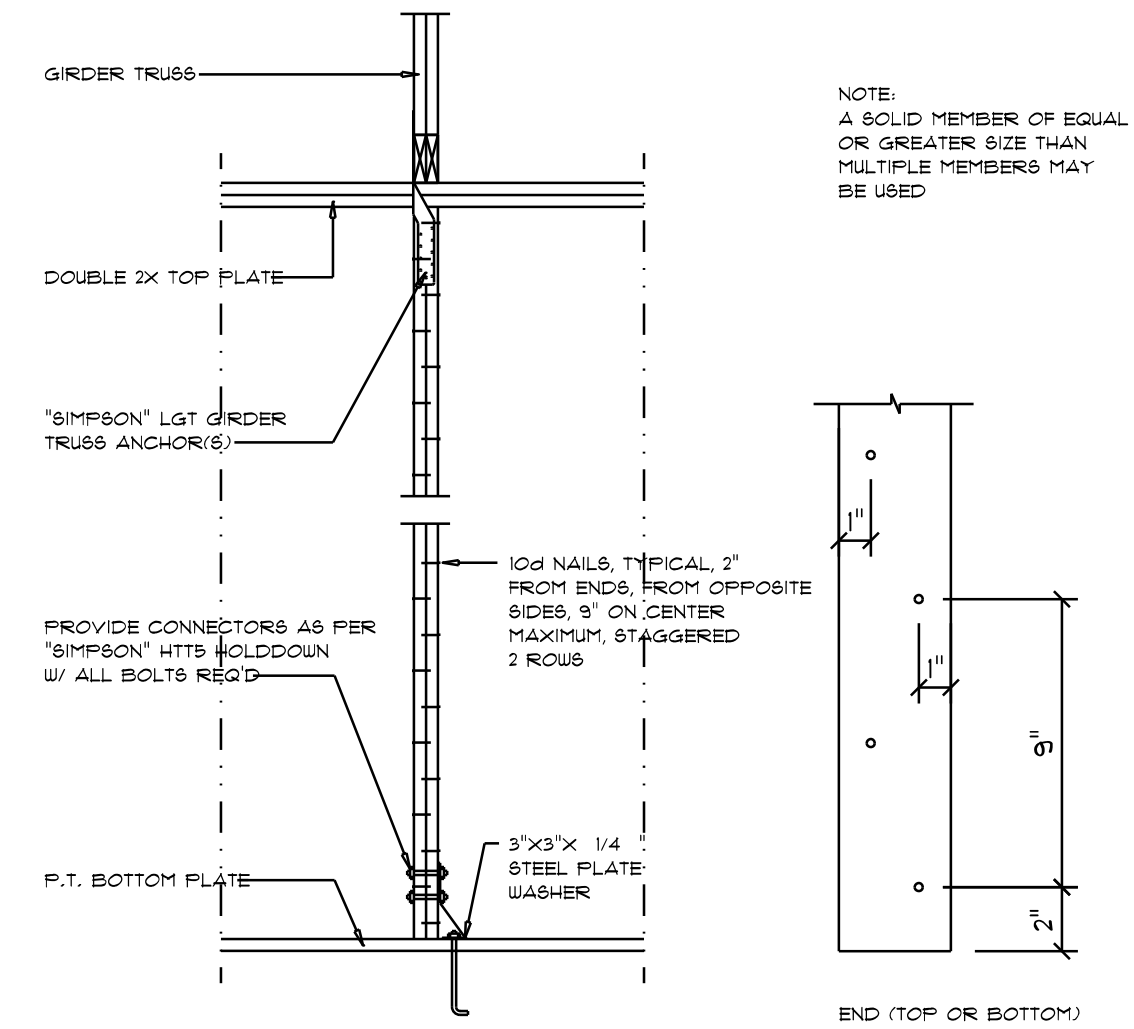
A

ROOF SHEATHING FASTENINGS			
NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING
1	1/16" O.S.B. OR 15/32 CDX	8d RING SHANK OR 8d HOT DIPPED GALVANIZED BOX NAILS	6 in. o.c. EDGE 6 in. o.c. FIELD
2			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



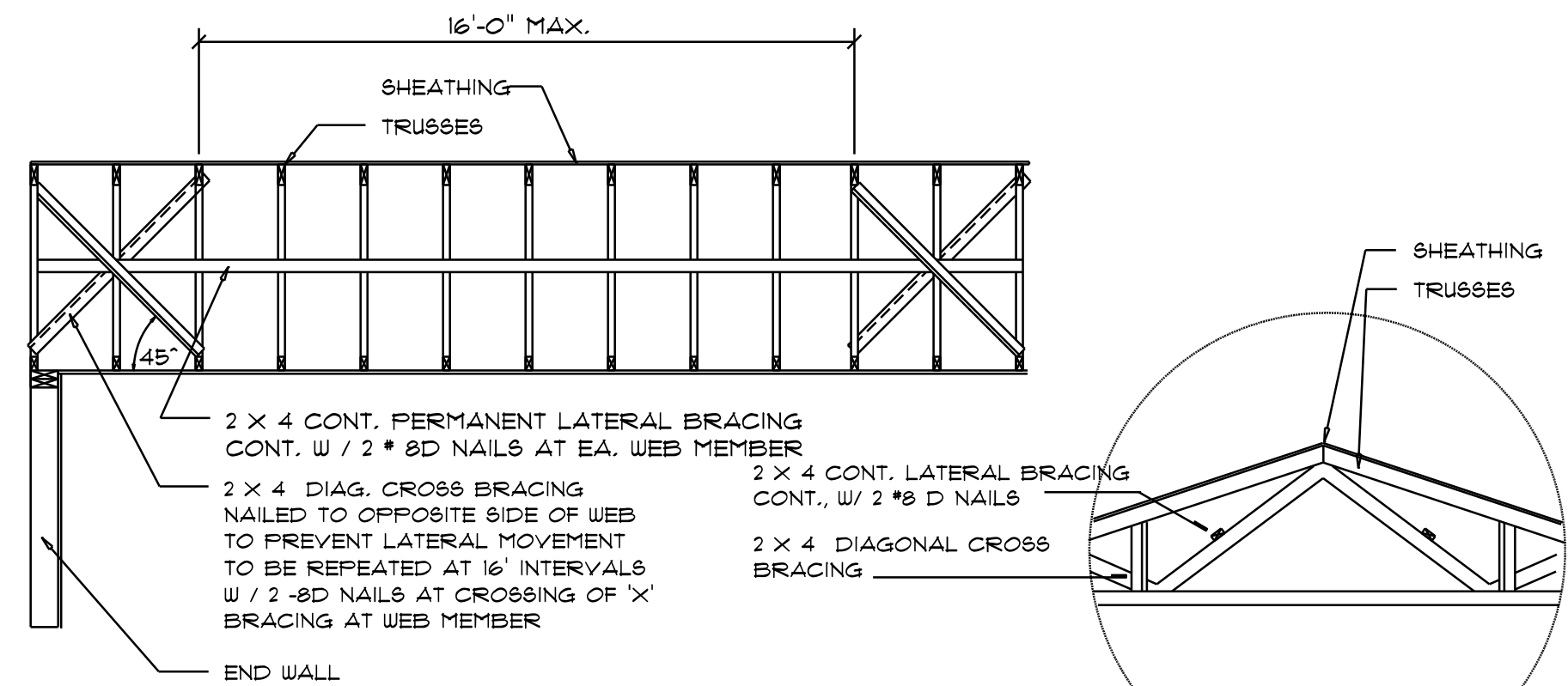
**Roof Nail Pattern DET.**  
SCALE: NONE

B



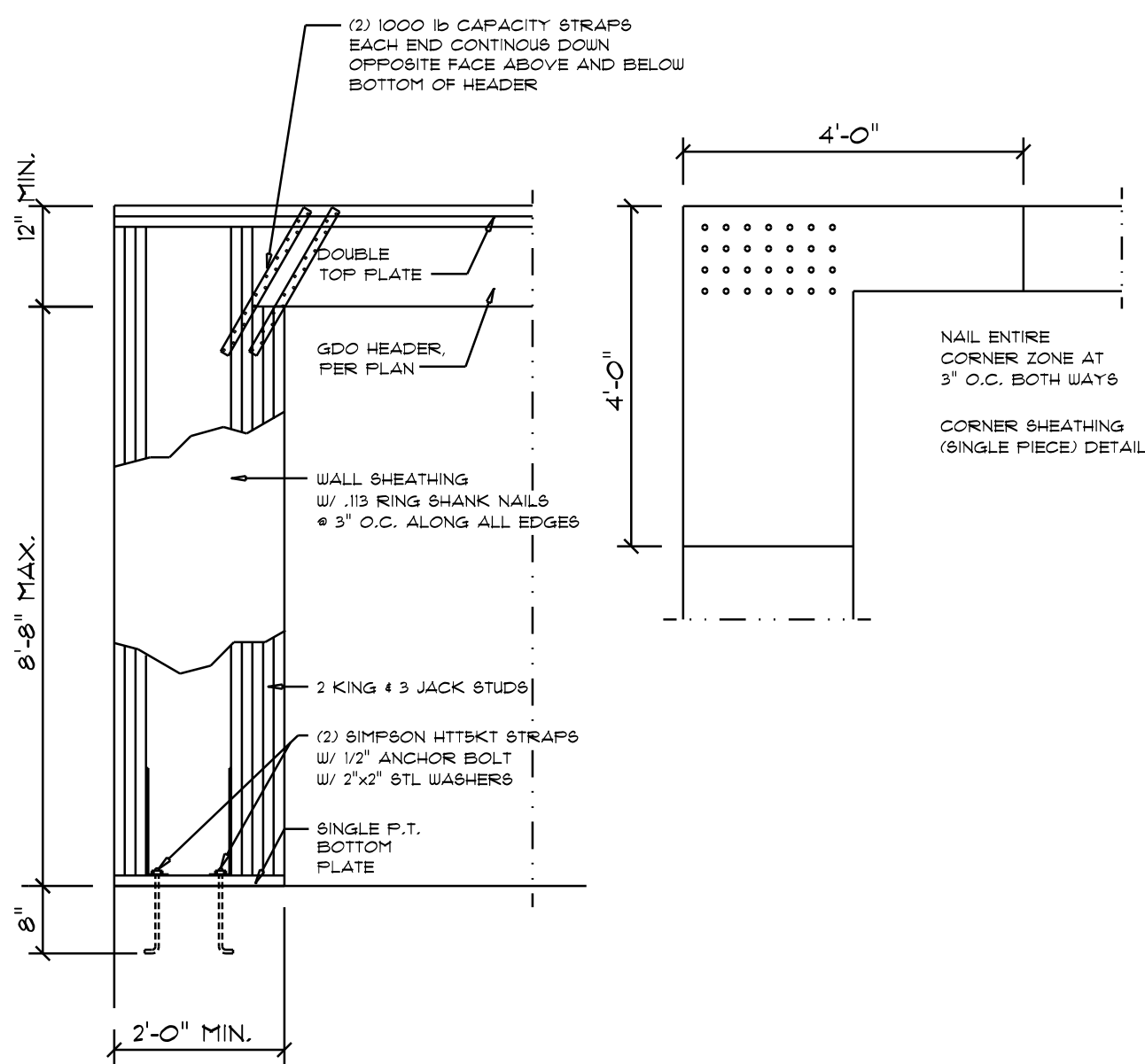
**Girder Truss Column DET.**  
SCALE: 1/2" = 1'-0"

C



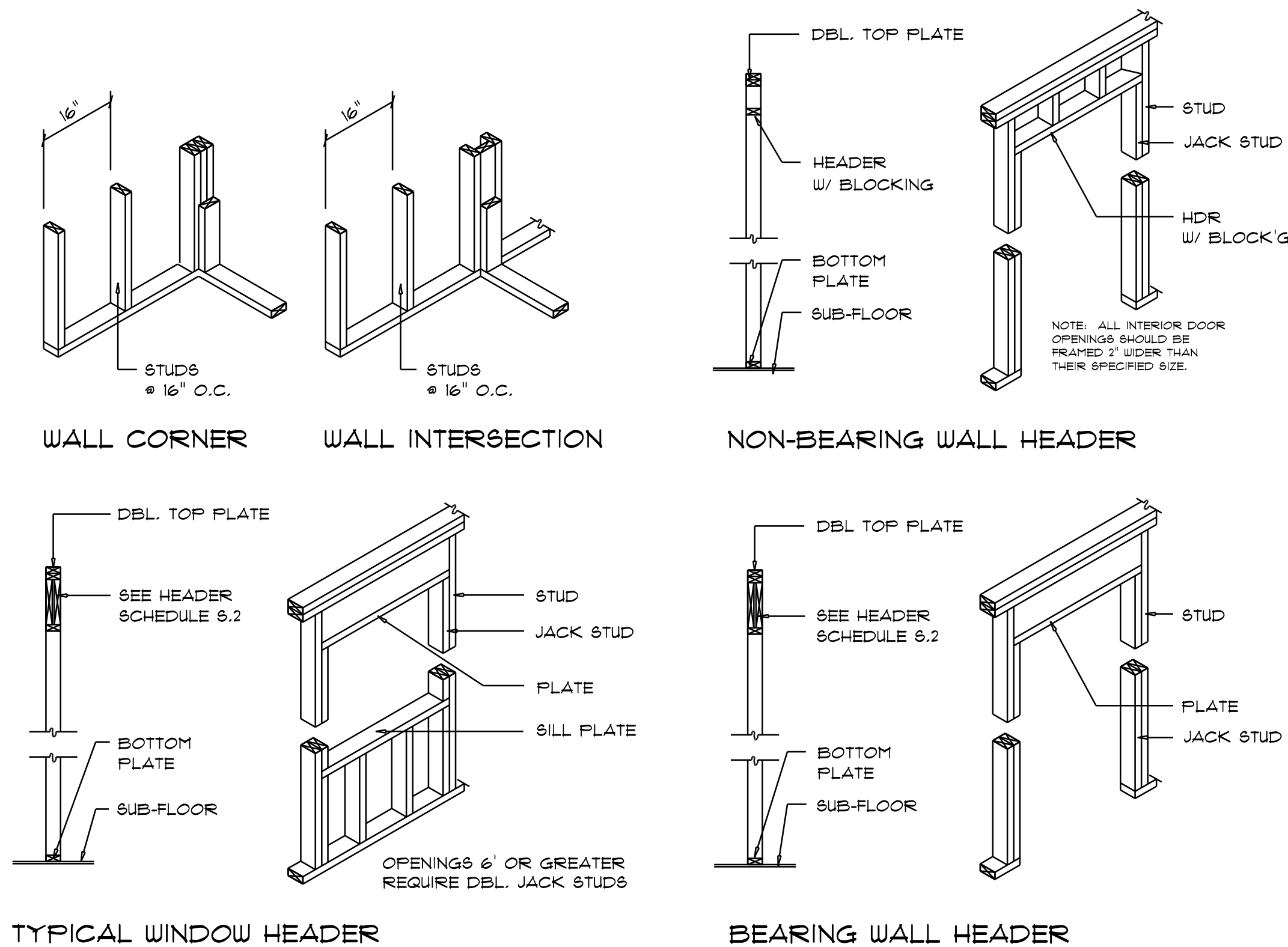
**TYP. PERMANENT TRUSS BRACING DIA.**  
NTS  
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

D



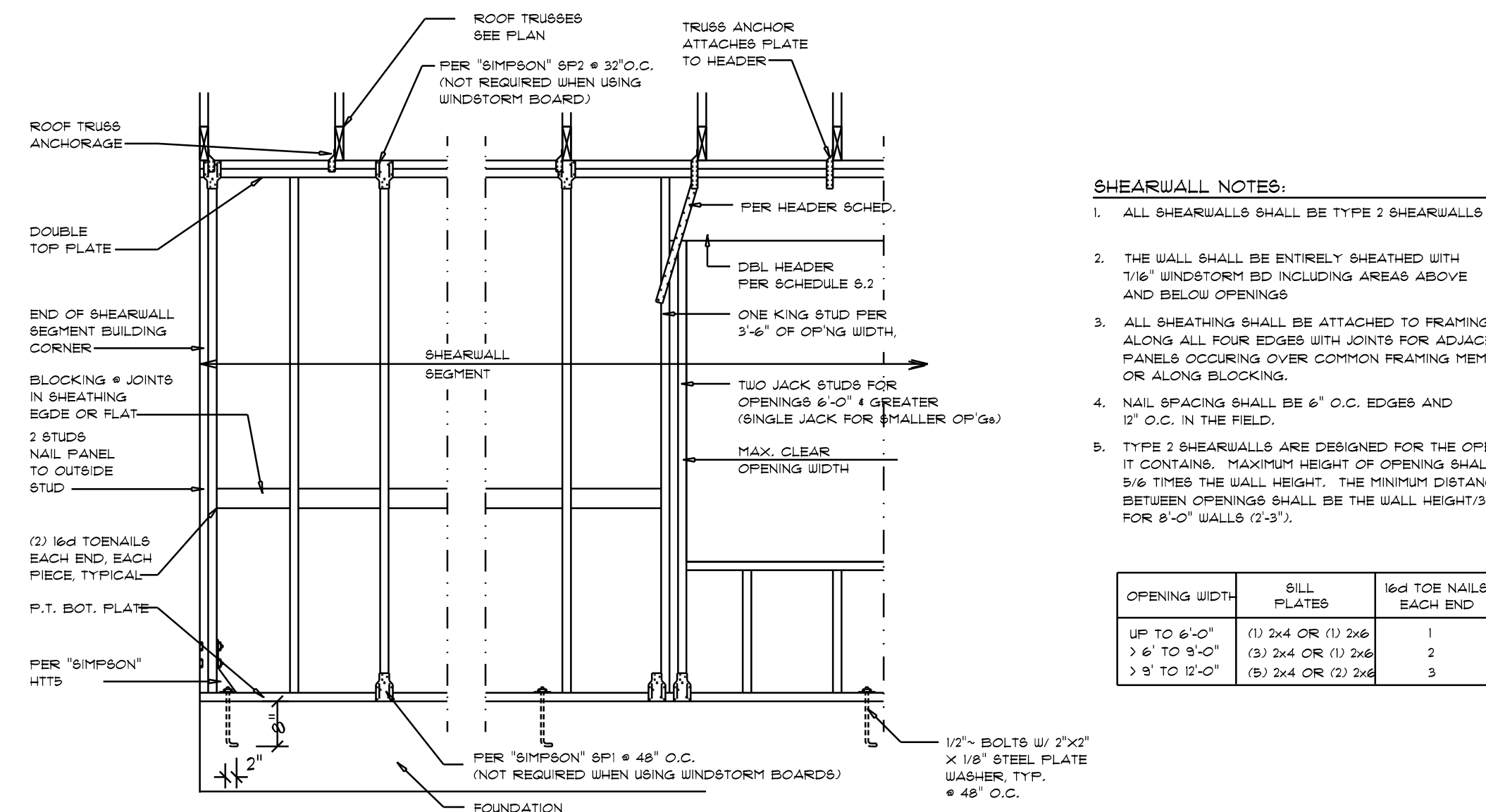
**Garage End Wall DETAILS**  
SCALE: 1/2" = 1'-0"

G



**Wall Framing/Header DETAILS**  
SCALE: NONE

F



**Shear Wall DETAILS**  
SCALE: NONE

E

**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 5/8 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

REVISIONS	
Mar. 27th, 2023	

CUSTOM HOME FOR:  
**HALL GUEST HOUSE**  
COLUMBIA COUNTY, FLORIDA

**NICHOLAS P. GEISLER ARCHITECT**  
1155 NW Brown Rd.  
Lakes City, FL 32055

**SHEET NUMBER**  
**S.4**  
OF 4 SHEETS

**Nicholas P. Geisler**  
Digitally signed by Nicholas P. Geisler  
DN: CN = Nicholas P. Geisler email =  
npgisler47@gmail.com C= US O =  
Nicholas P. Geisler OU = Nicholas P. Geisler  
Date: 2023.03.30 23:49:23 -0500

AR0007005