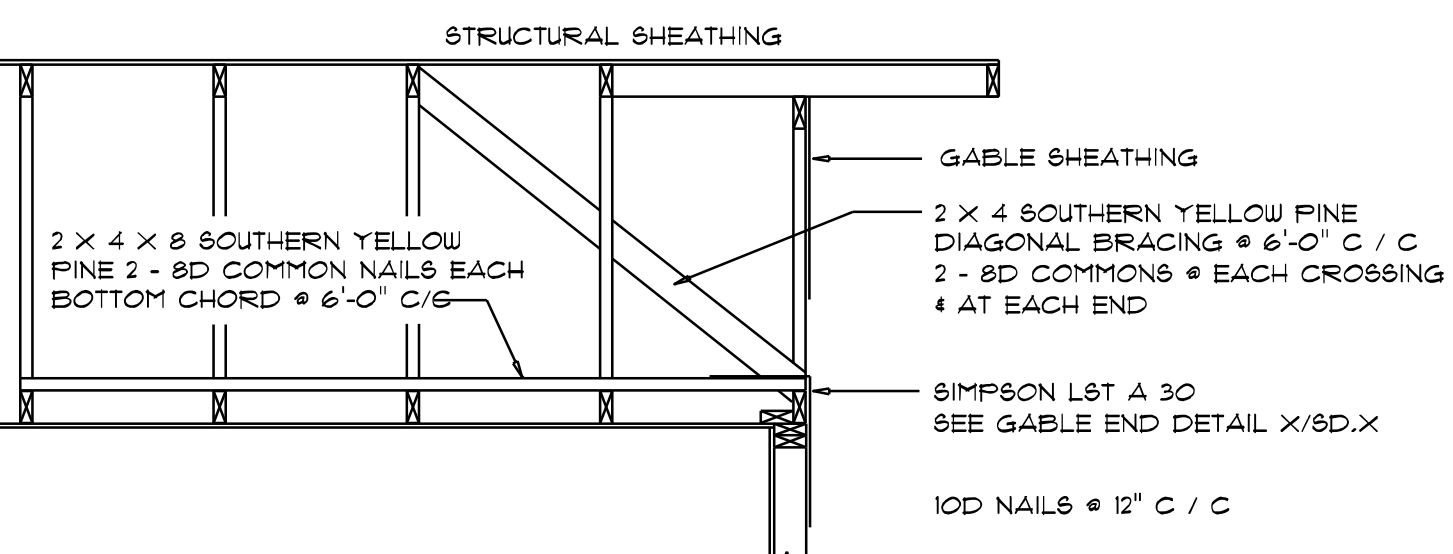


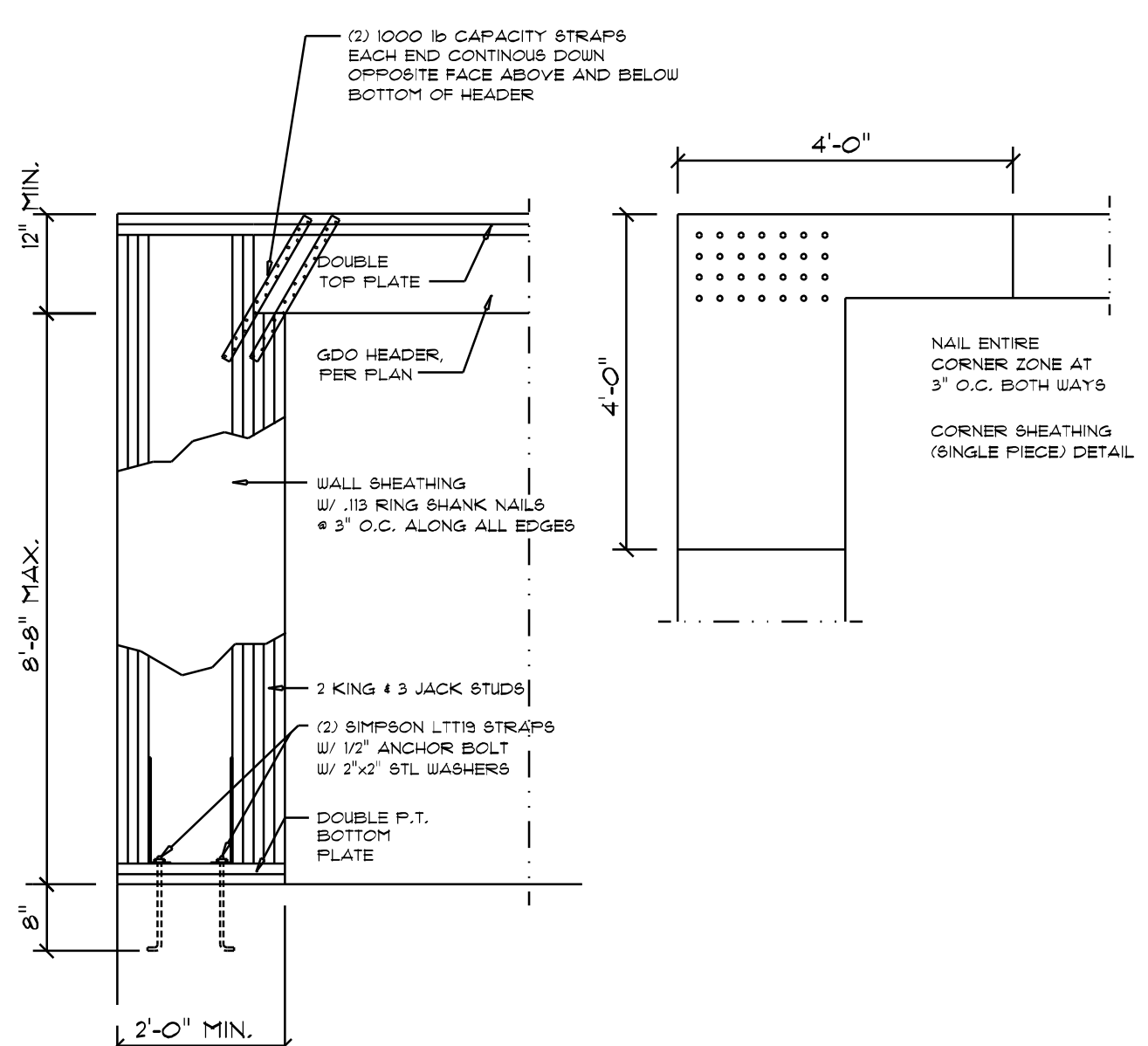
GABLE END GYPSUM DIAPHRAGM  
HOLDOWN CONNECTOR  
SCALE: NONE

A.1



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

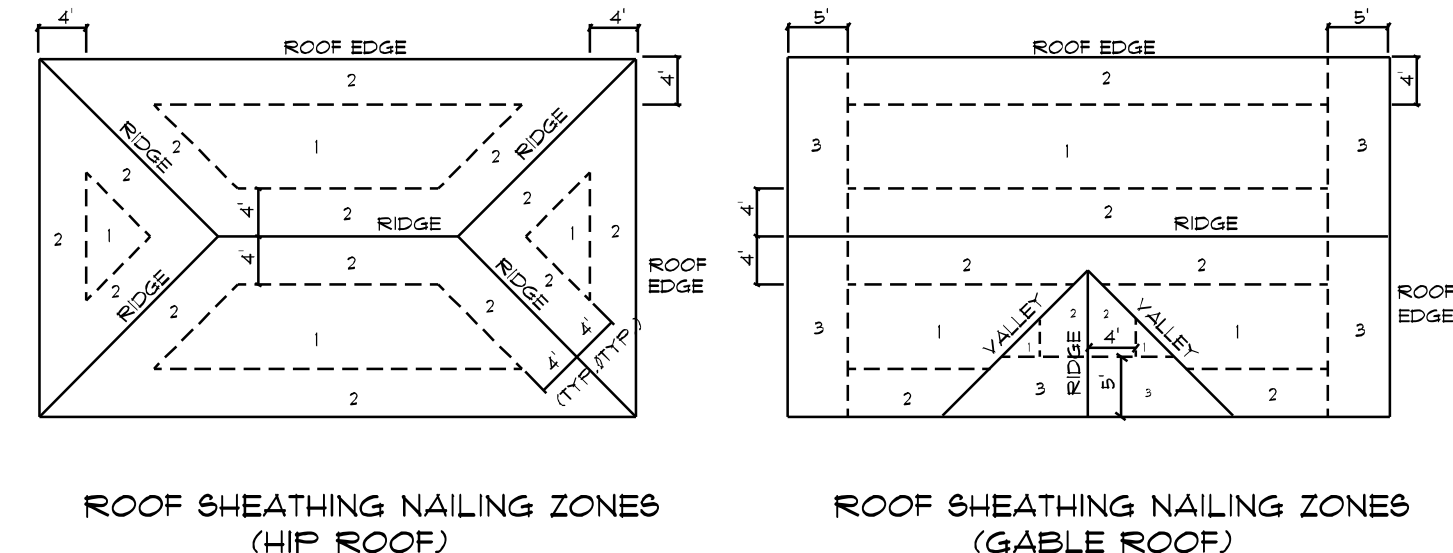
A



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

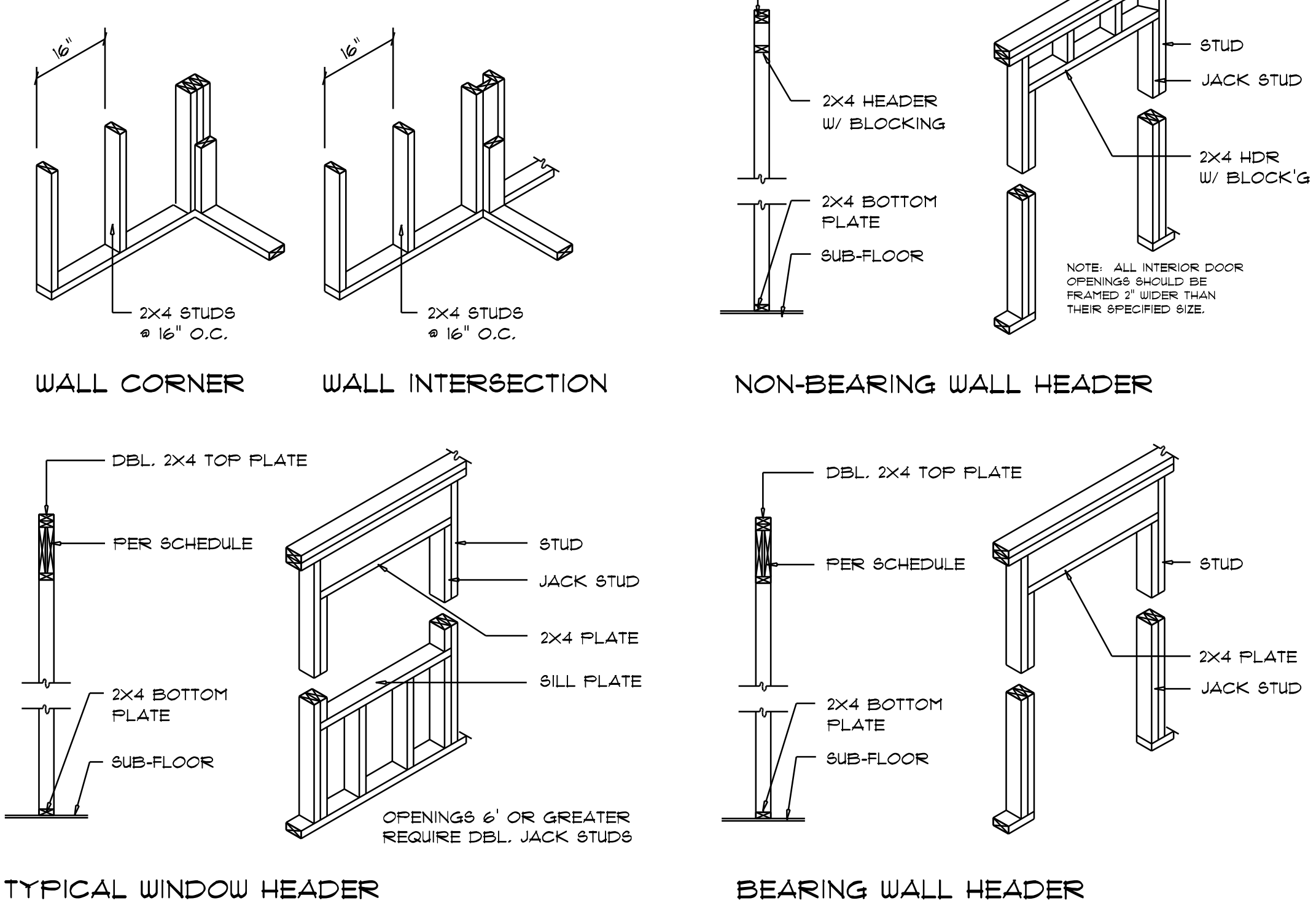
G

ROOF SHEATHING FASTENINGS			
NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING
1			6 in. o.c. EDGE 12 in. o.c. FIELD
2	1/8" 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



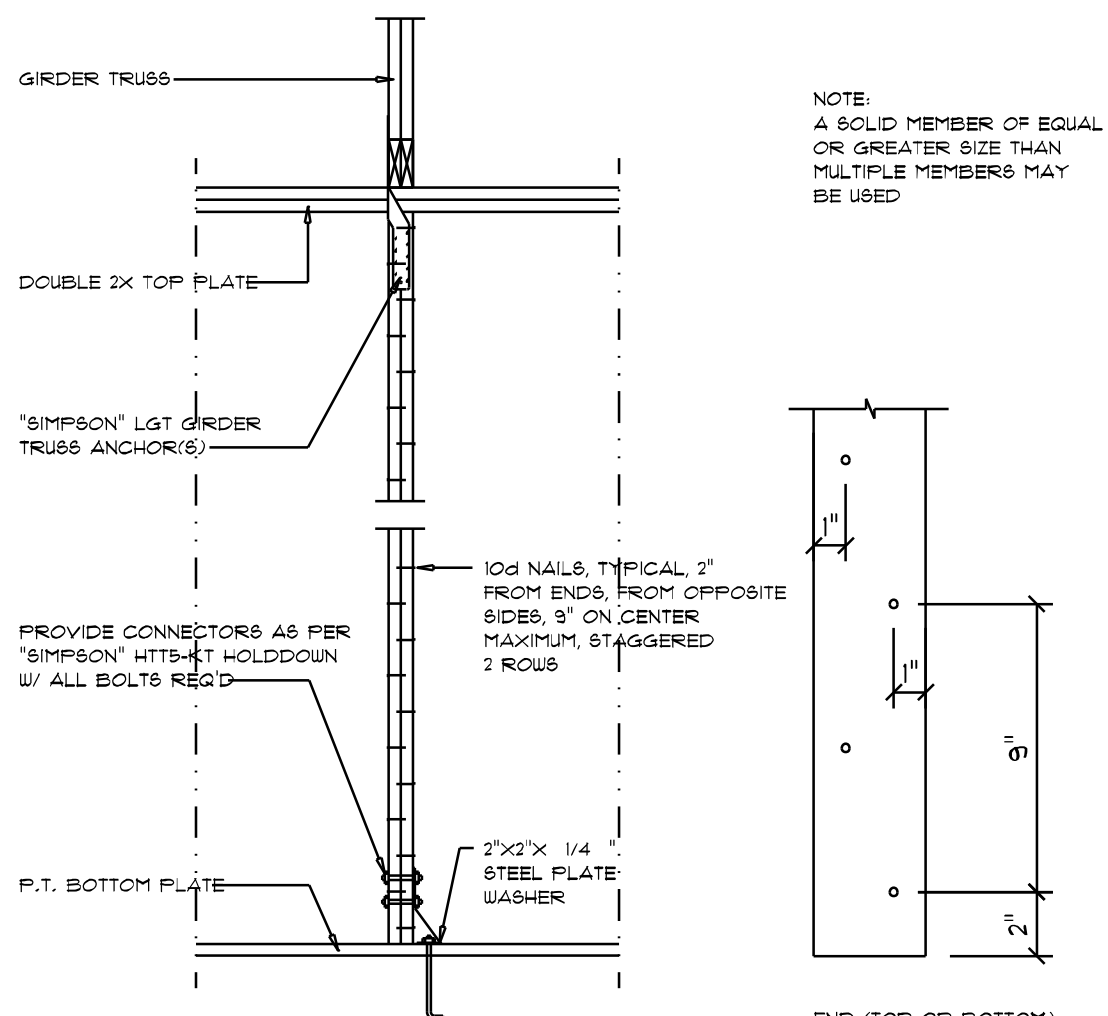
Roof Nail Pattern DET.  
SCALE: NONE

B



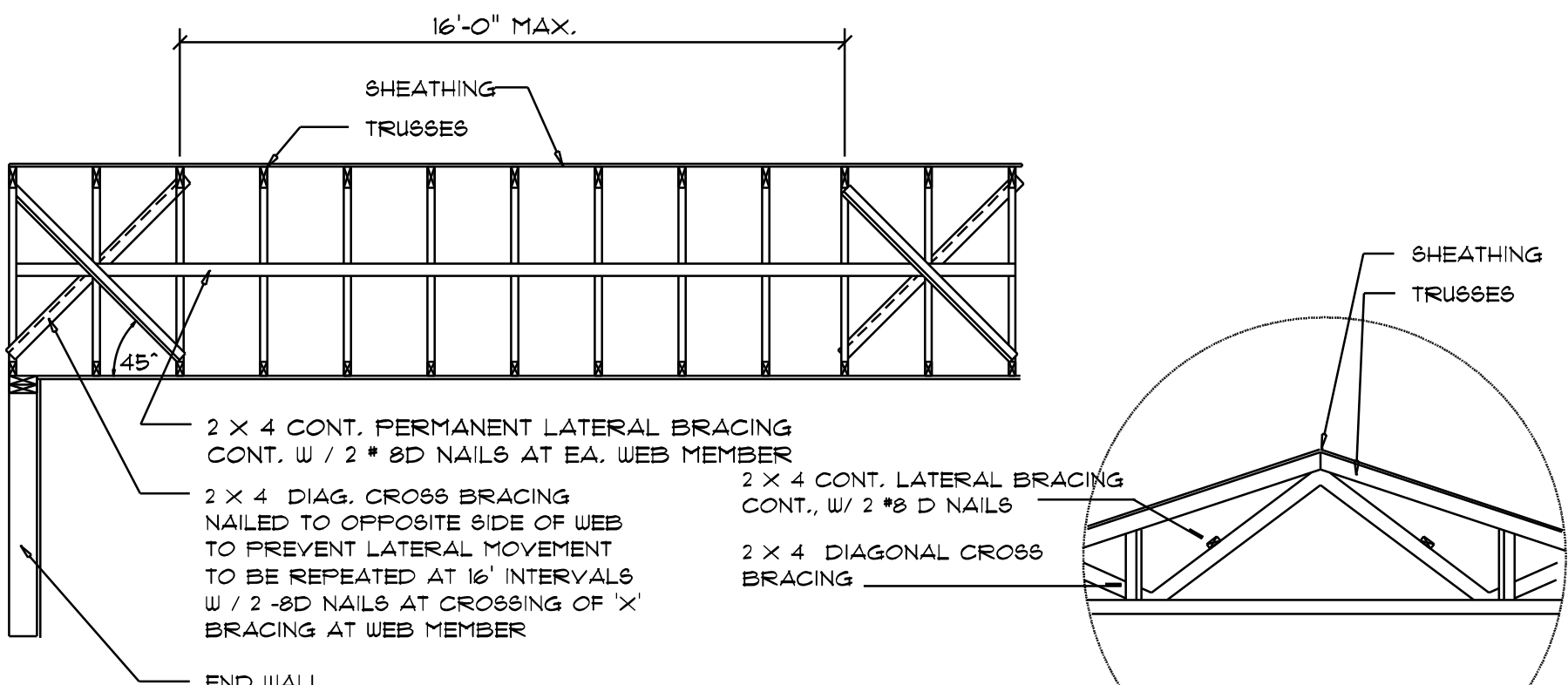
Wall Framing/Header DETAILS  
SCALE: NONE

F

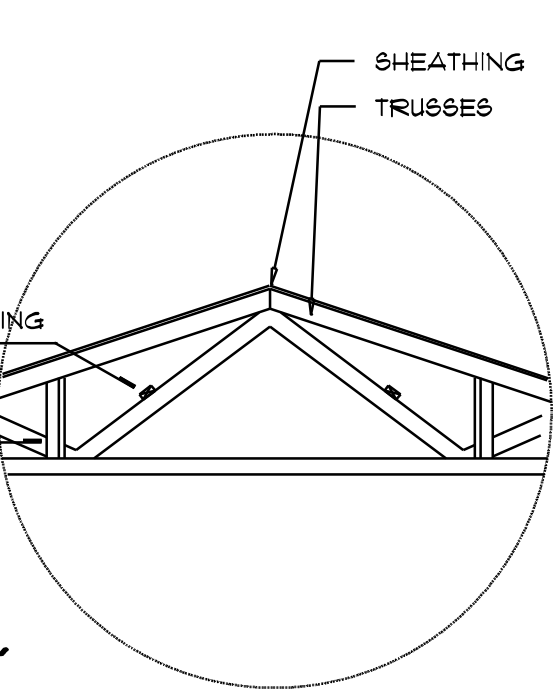


Girder Truss Column DET.  
SCALE: 1/2" = 1'-0"

C

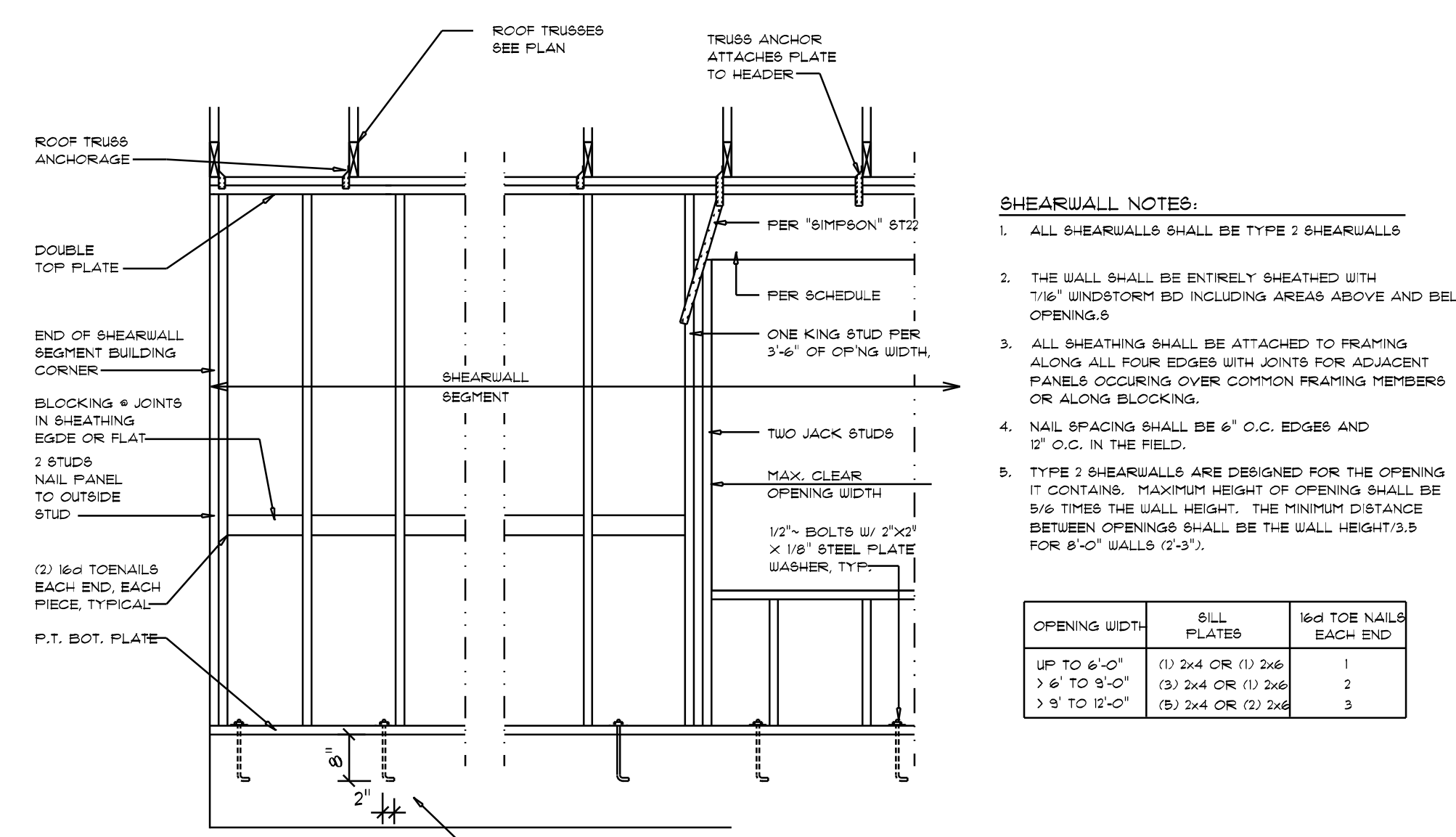


TYP. PERMANENT TRUSS BRACING DIA.  
NTS  
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE



Truss Bracing DETAILS  
SCALE: AS NOTED

D



Shear Wall DETAILS  
SCALE: NONE

**SHEARWALL NOTES:**

- ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS
- THE WALL SHALL BE ENTIRELY SHEATHED WITH 1/8" 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'-0").

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

E

REVISIONS
JUNE 24th, 2019

CUSTOM HOME FOR:  
**McKenzie RESIDENCE**  
COLUMBIA COUNTY, FLORIDA

**NICHOLAS PAUL GEISLER ARCHITECT**  
1155 NW Brown Rd.  
Lakeland, FL 34055

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

Digitally signed by: N.P. GEISLER  
DN: cn = N. P. GEISLER c = US  
o = AR0007005 OU = ARCHITECT  
Date: 2020.09.22 16:29:01 -0500  
AR0007005