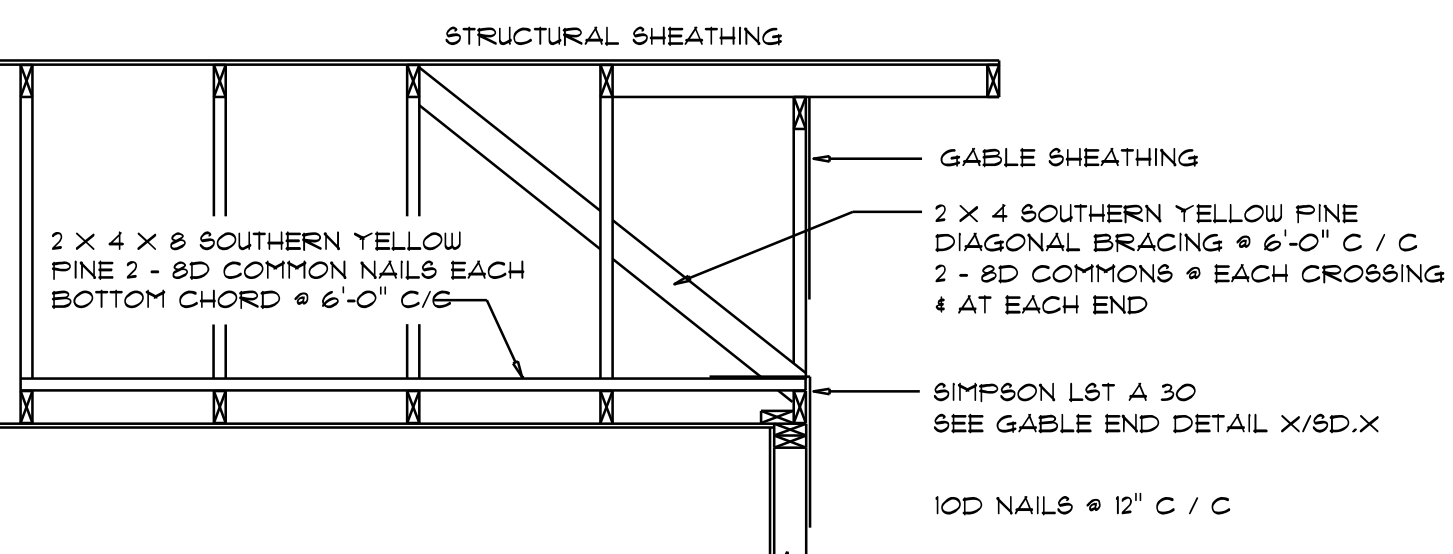


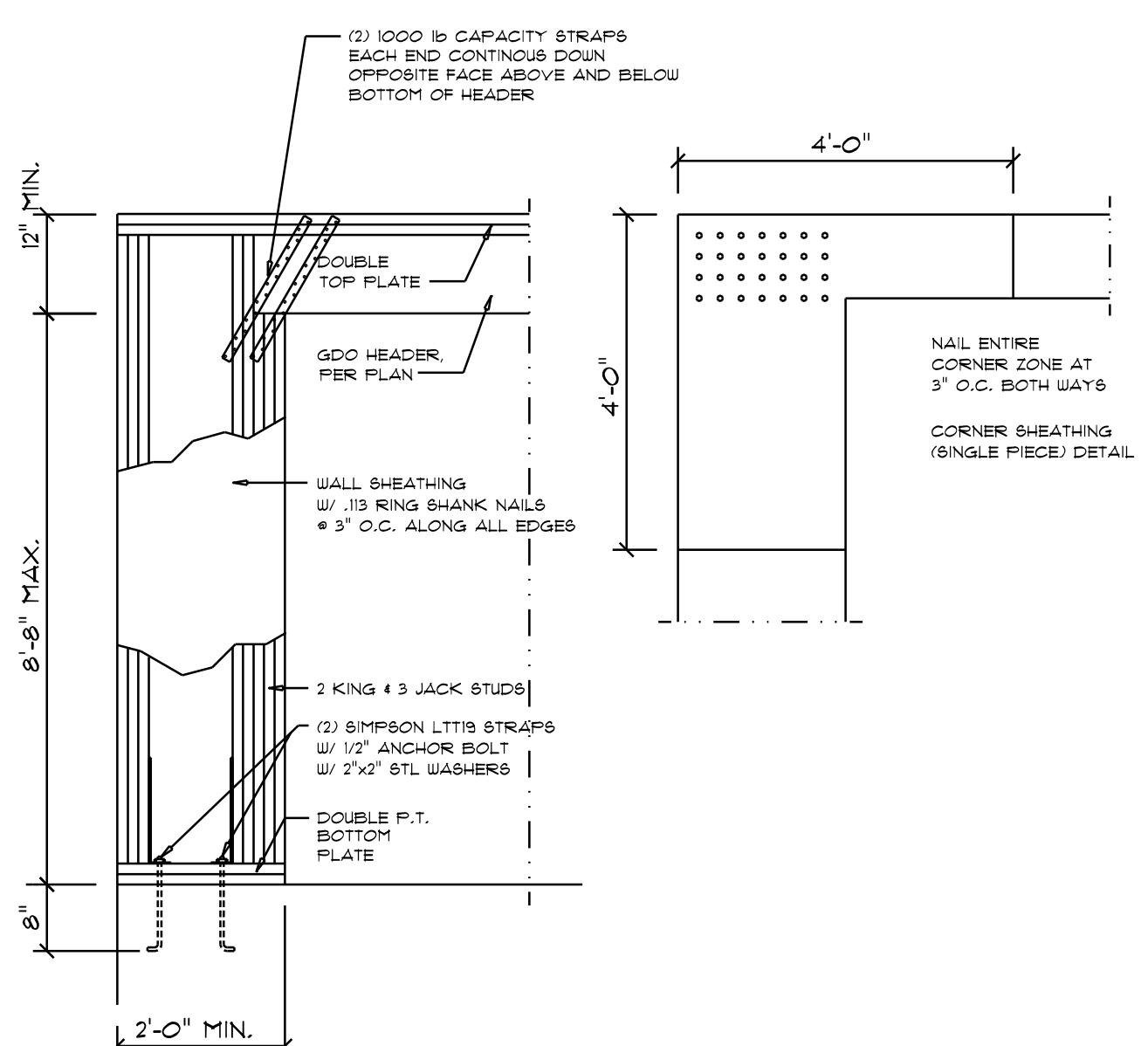
GABLE END GYPSUM DIAPHRAGM  
HOLDOWN CONNECTOR  
SCALE: NONE

A.1



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

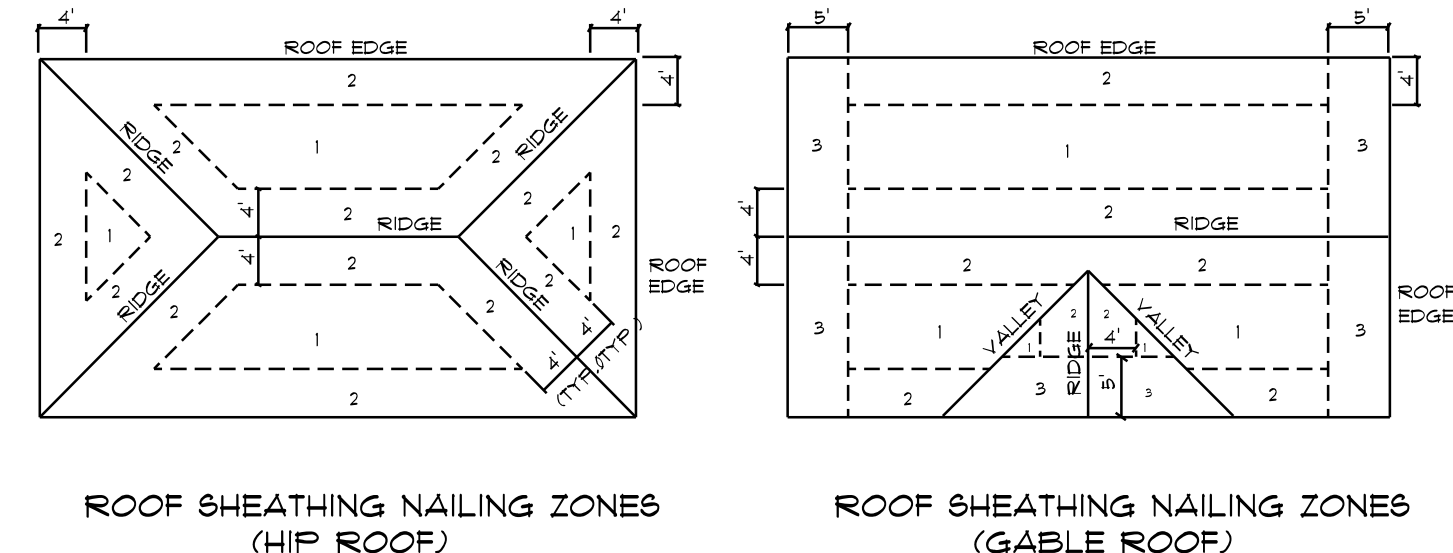
A



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

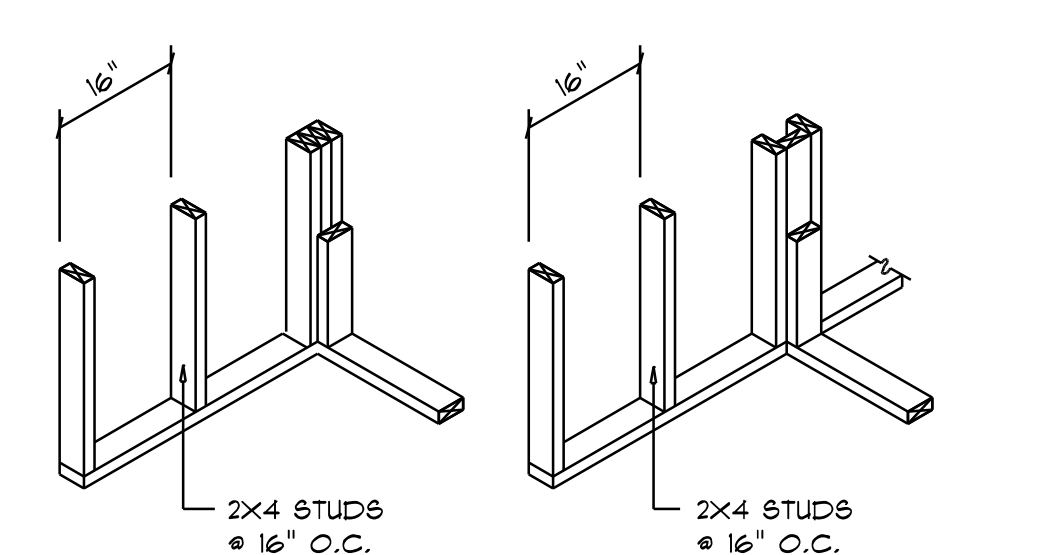
G

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	10D 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

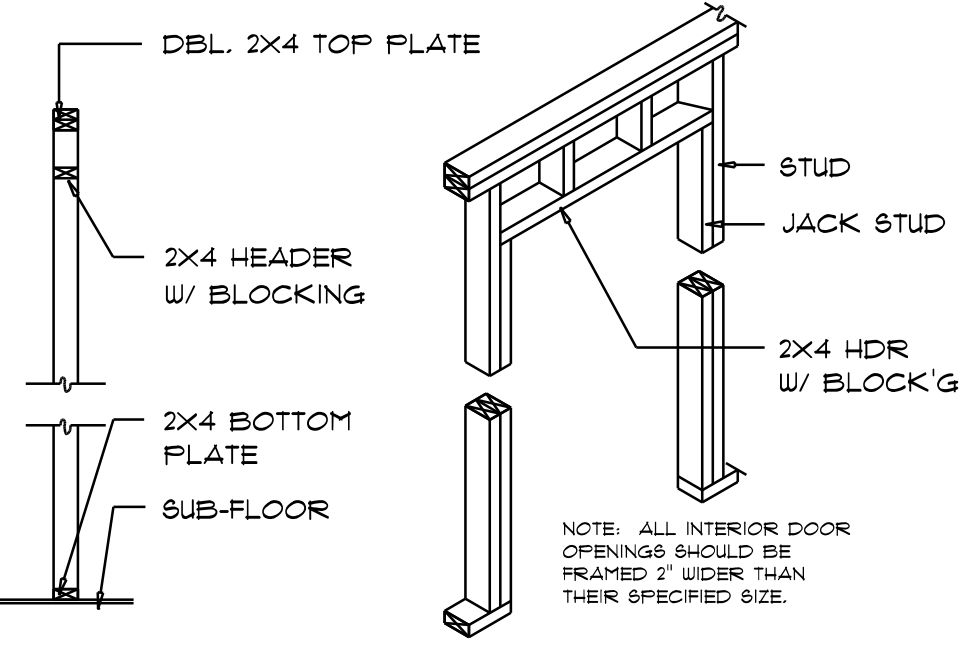


Roof Nail Pattern DET.  
SCALE: NONE

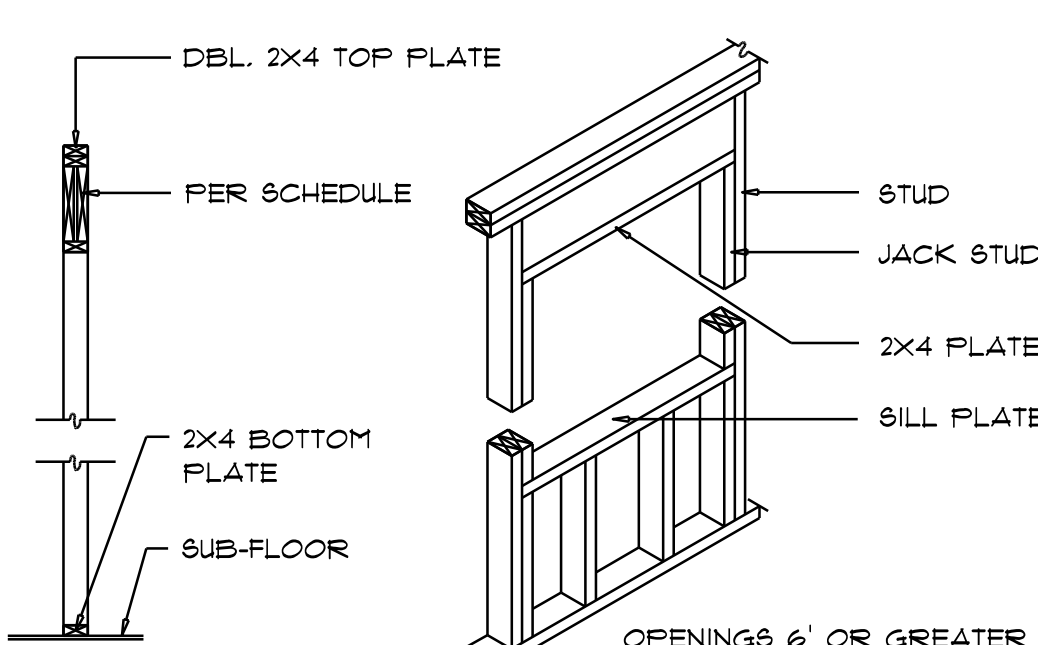
B



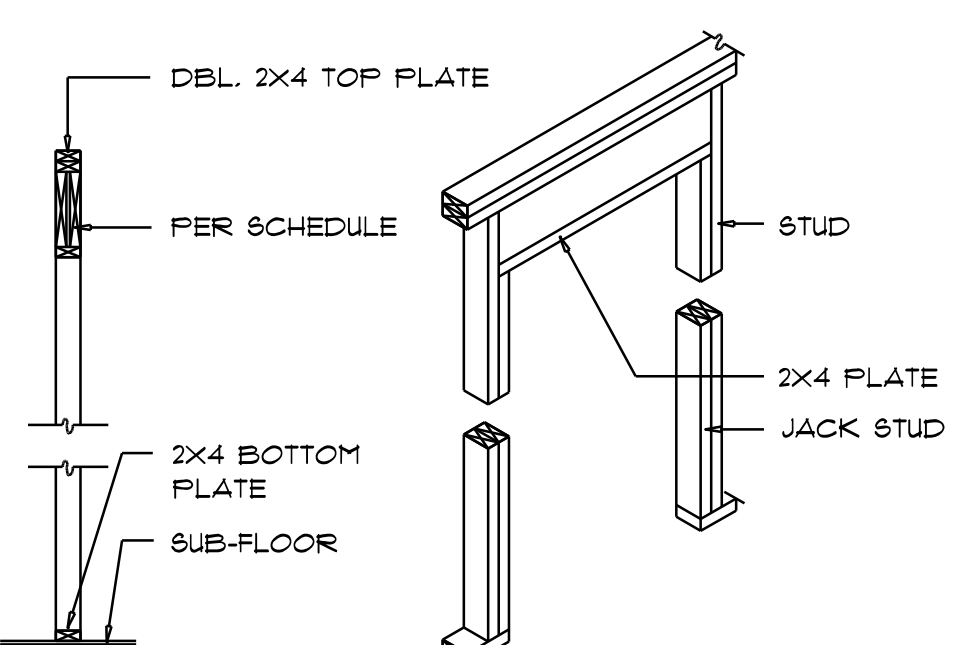
WALL CORNER WALL INTERSECTION



NON-BEARING WALL HEADER



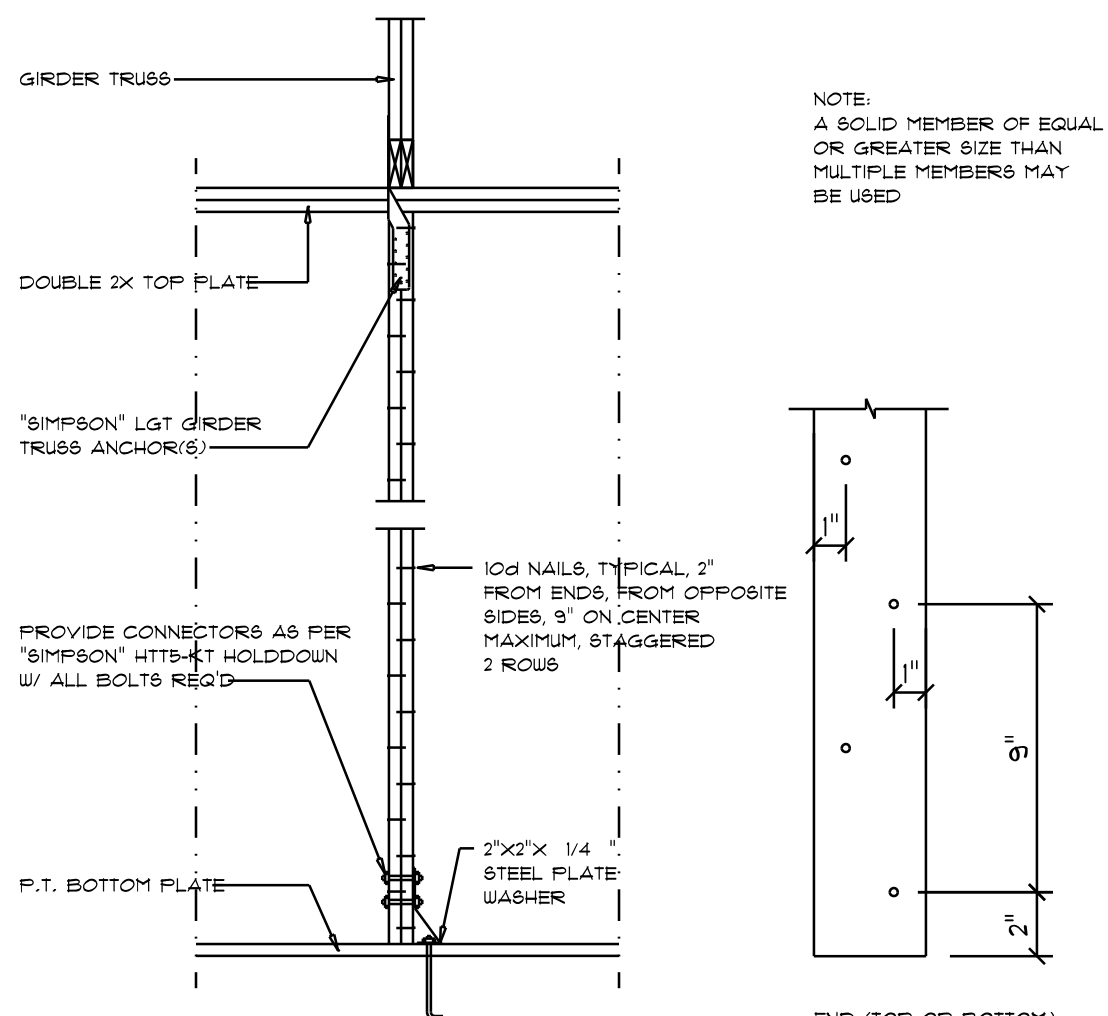
TYPICAL WINDOW HEADER



BEARING WALL HEADER

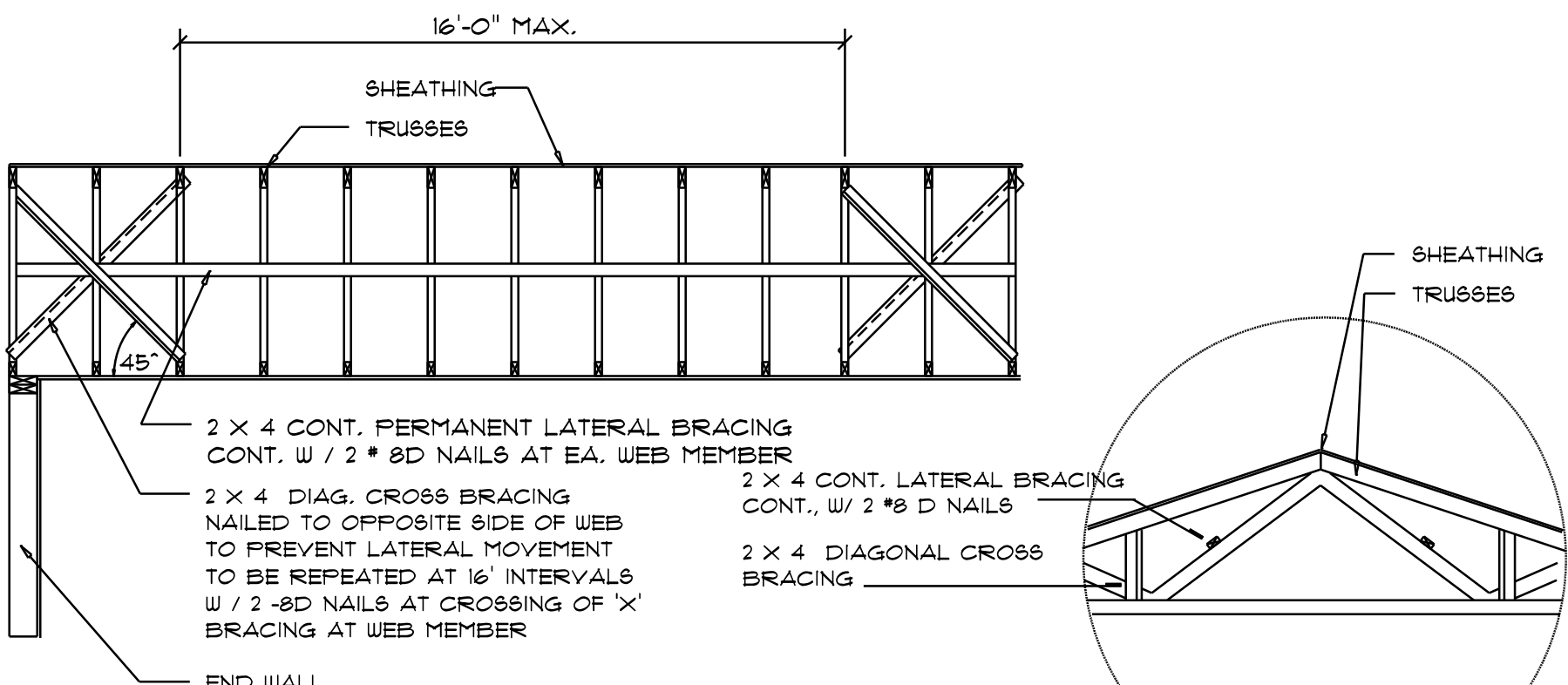
Wall Framing/Header DETAILS  
SCALE: NONE

F



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

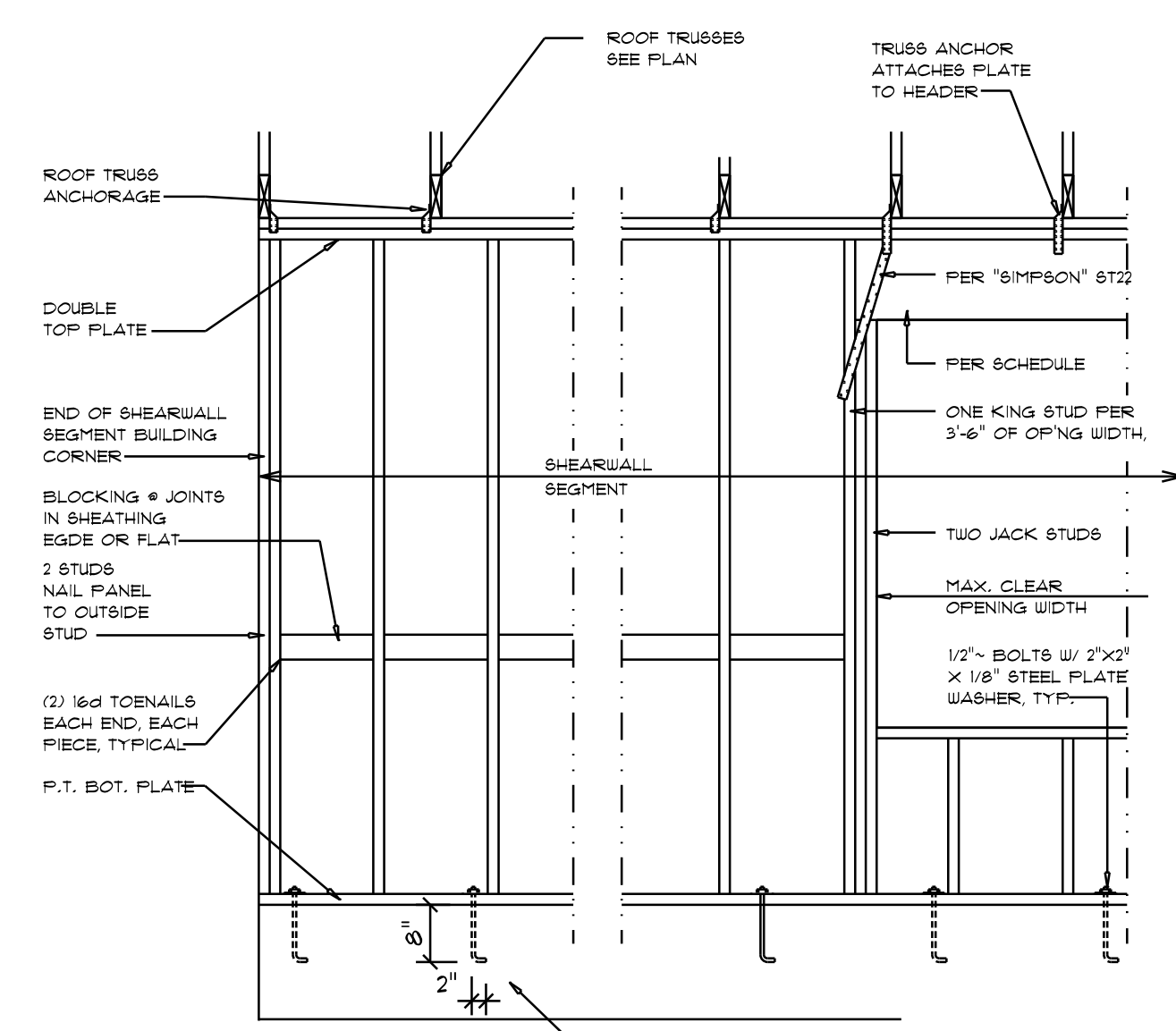
C



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

Truss Bracing DETAILS  
SCALE: AS NOTED

D



SHEARWALL NOTES:		
1. ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS		
2. THE WALL SHALL BE ENTIRELY SHEATHED WITH 1/8" WINDSTORM BD INCLUDING AREAS ABOVE AND BELOW OPENINGS		
3. ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURRING 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 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) 2x4	3

Shear Wall DETAILS  
SCALE: NONE

E

REVISIONS	
Nov. 19th, 2021	

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

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

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

Nicholas P. Geisler  
Digitally signed by Nicholas P. Geisler  
DN: CN = Nicholas P. Geisler email = ngeisler47@gmail.com, C = US, O = Nicholas P. Geisler  
Date: 2022.02.16 16:46:14 -0500  
AR0007005