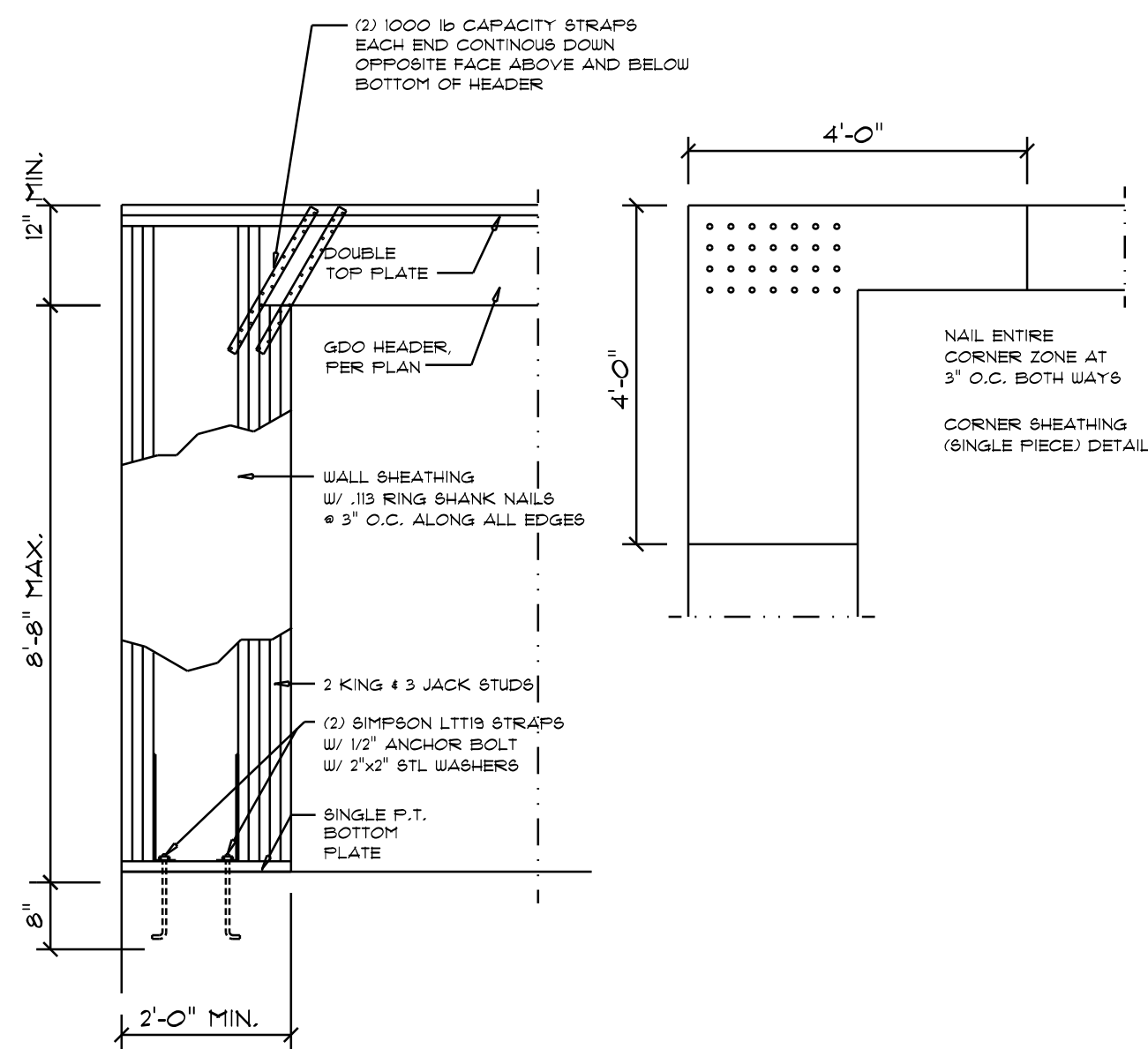
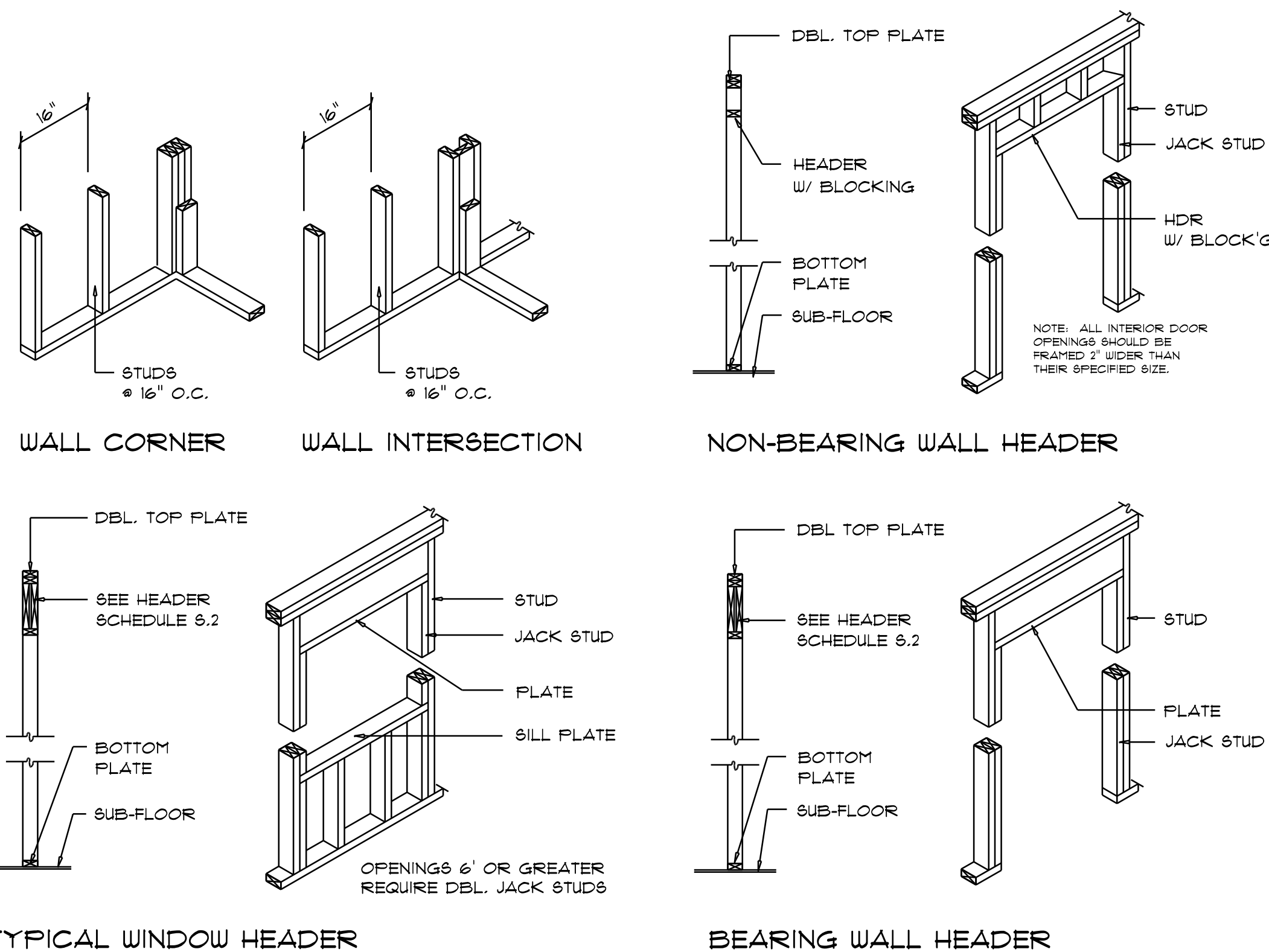




Garage End Wall DETAILS

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

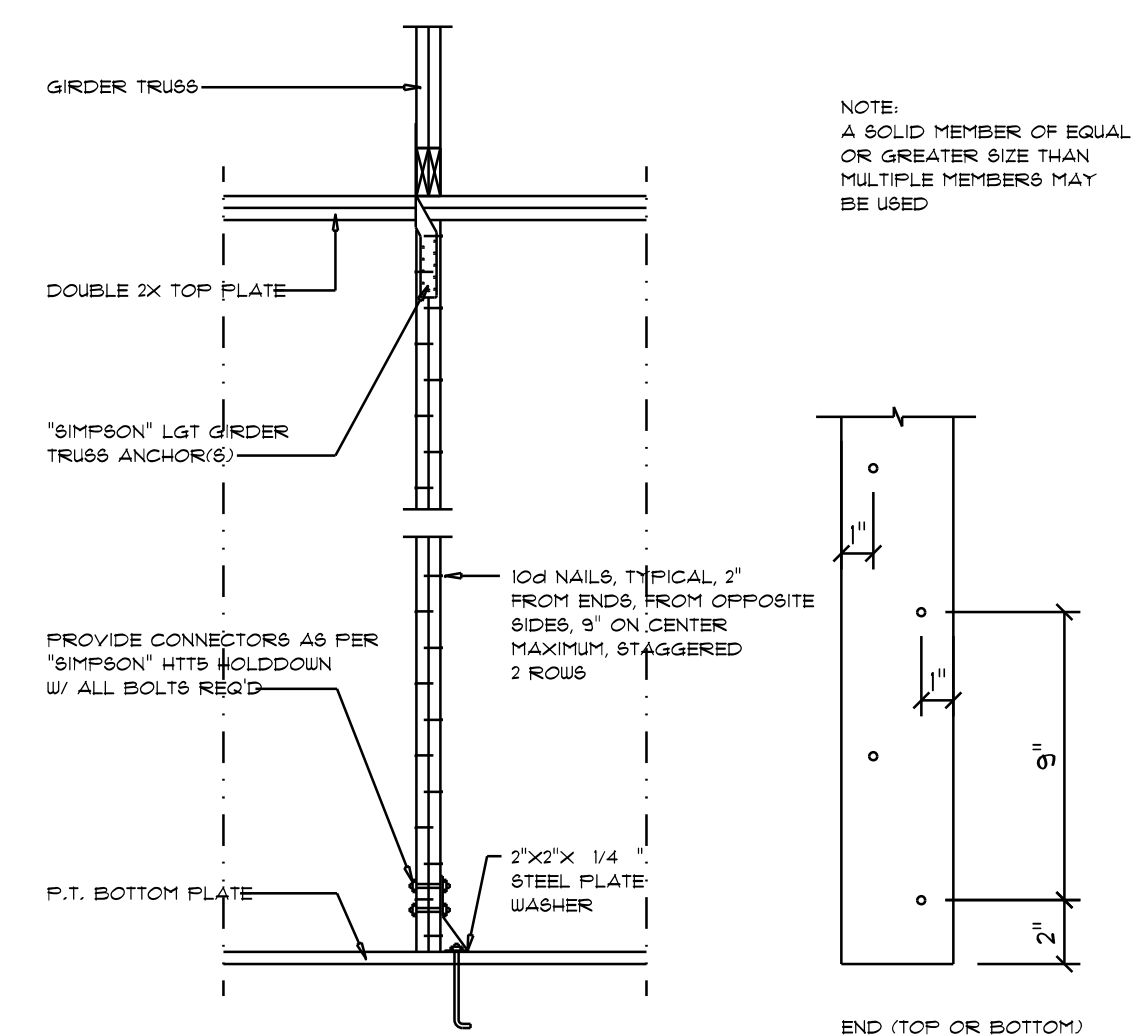
G



Wall Framing/Header DETAILS

SCALE: NONE

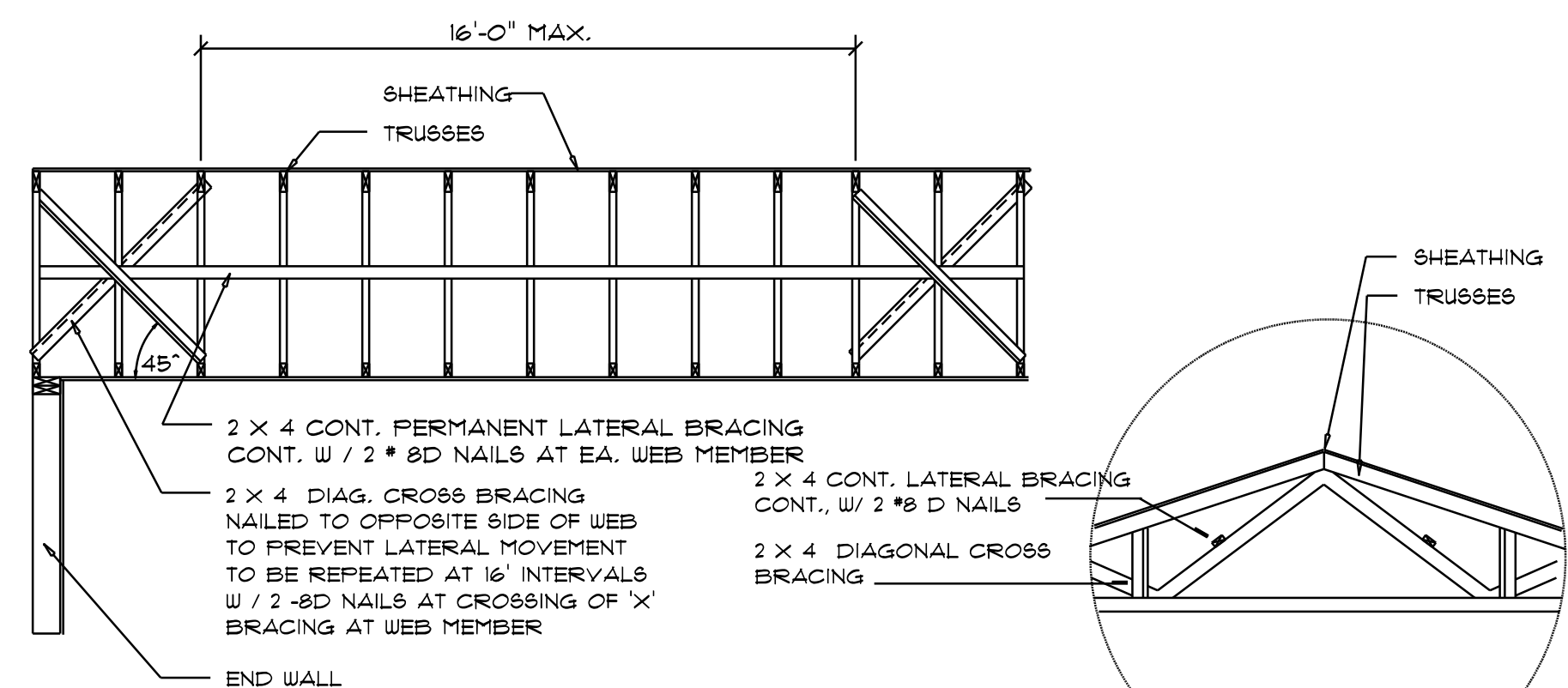
F



Girder Truss Column DET.

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

C

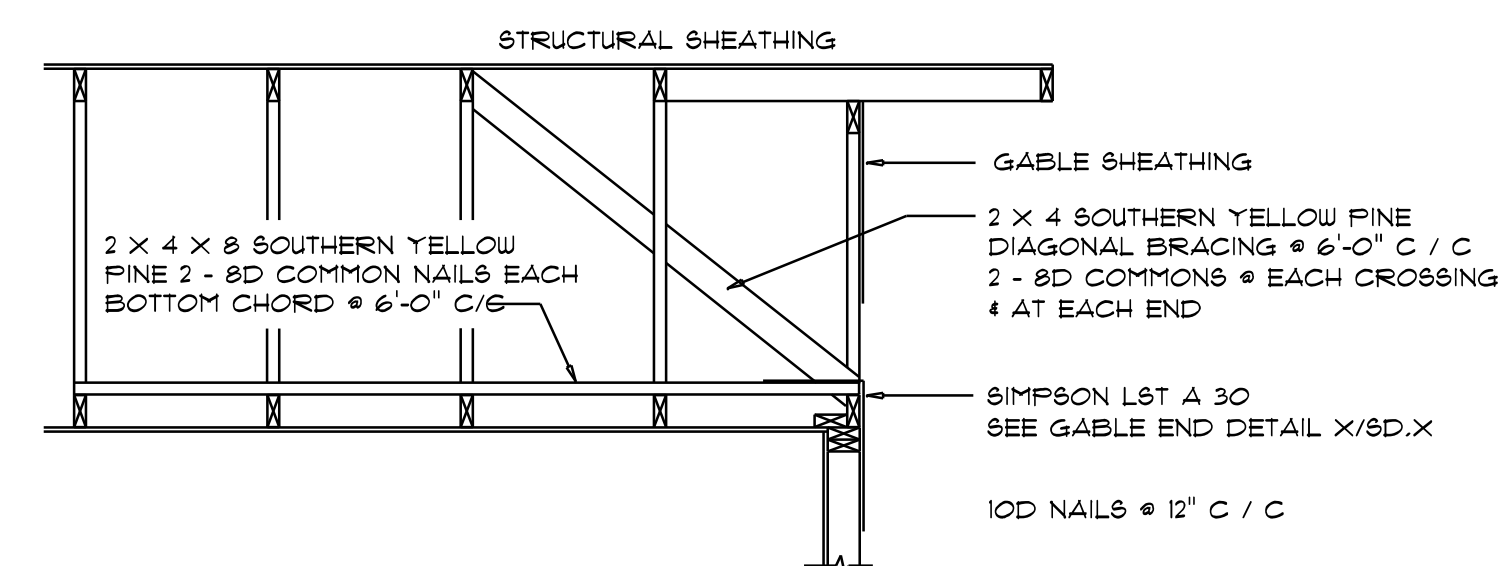


TYP. PERMANENT TRUSS BRACING DIA.

NTS

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

D



END WALL BRACING FOR CEILING DIAPHRAGM

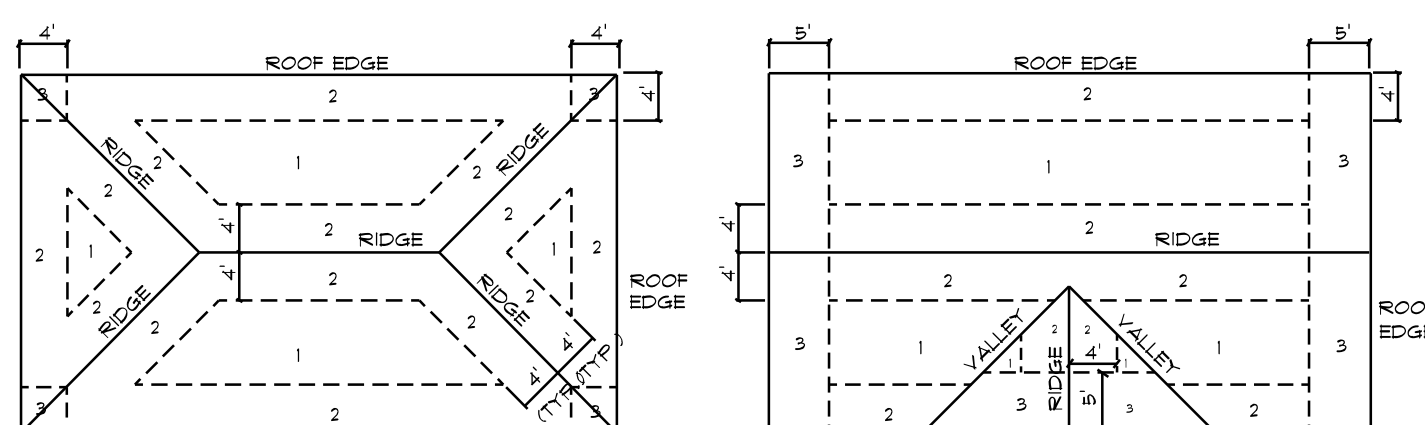
NTS

(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			6 in. o.c. EDGE 6 in. o.c. FIELD
2	1/8" O.S.B. OR 15/32 CDX	2 1/2"x0.13" RING SHANK NAILS @ 3"x0.100" RING SHANK 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



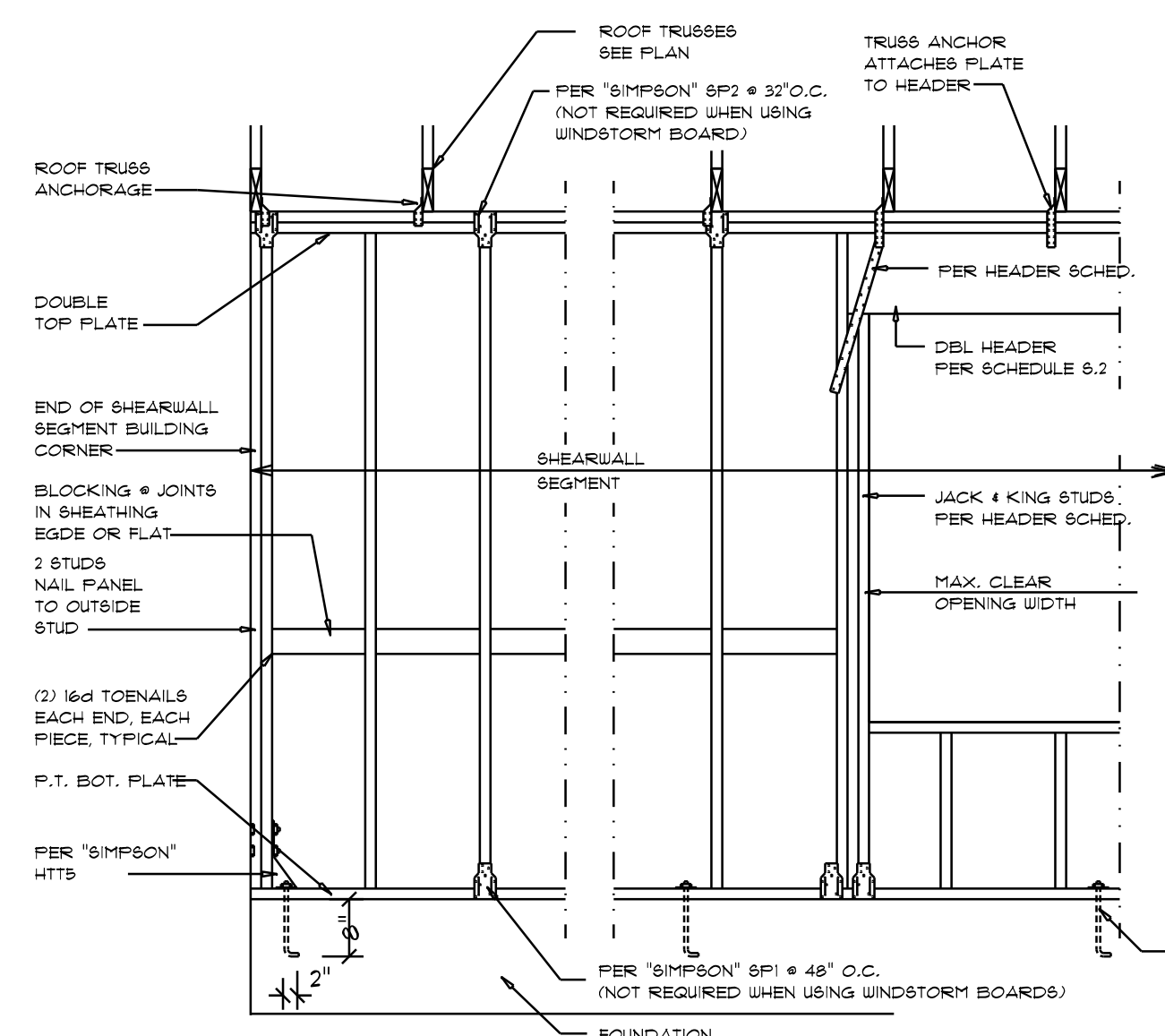
ROOF SHEATHING NAILING ZONES (HIP ROOF)

ROOF SHEATHING NAILING ZONES (GABLE ROOF)

Roof Nail Pattern DET.

SCALE: NONE

B



Shear Wall DETAILS

SCALE: NONE

SHEARWALL NOTES:

- ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS
- THE WALL SHALL BE ENTIRELY SHEATHED WITH 7/8" 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 4' O.C. EDGES AND 8' 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 (7'-3")

OPENING WIDTH	SILL PLATES	16d TOE NAILS EACH END
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
3' 6" TO 8'-0"	(3) 2x4 OR (1) 2x6	2
3' 9" TO 12'-0"	(5) 2x4 OR (2) 2x6	3

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REVISIONS
Dec. 19th, 2025

CUSTOM HOME FOR:
MISTRETTA RESIDENCE
COLUMBIA COUNTY, FL

NICHOLAS PAUL GEISLER ARCHITECT
1758 NW Brown Rd.
Lake City, FL 32055
(386) 755-5021
N.C.A.R.B. Certified

SHEET NUMBER
S.4
OF 4 SHEETS

AR0007005