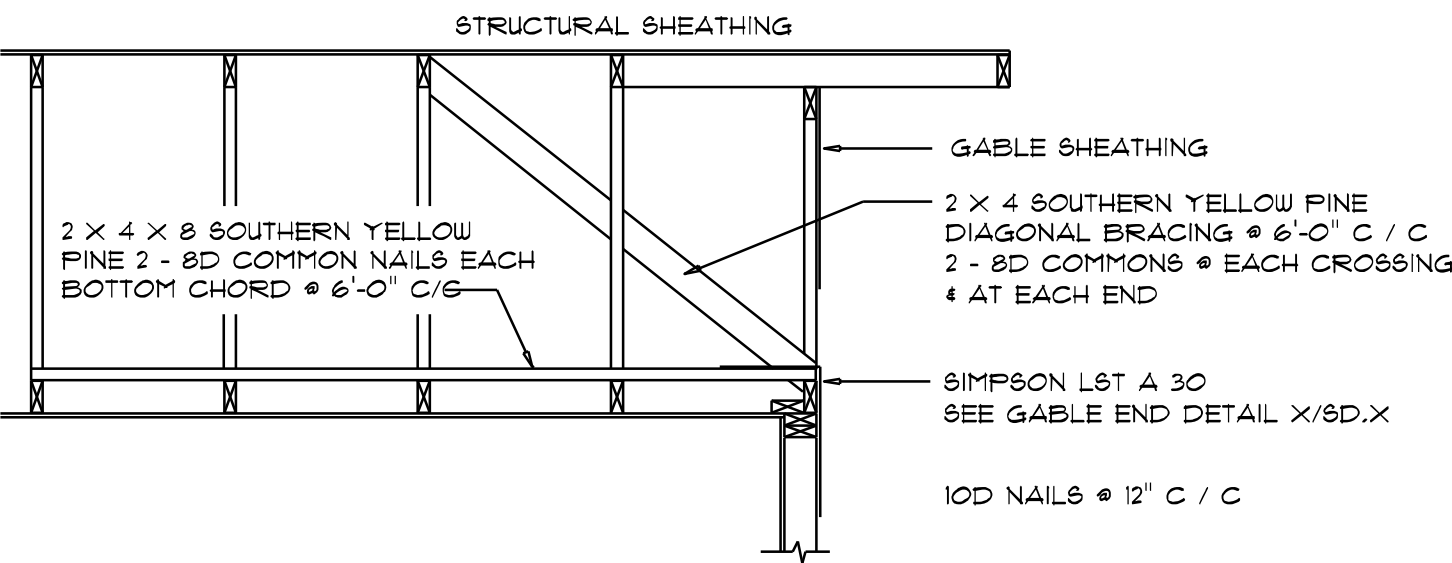
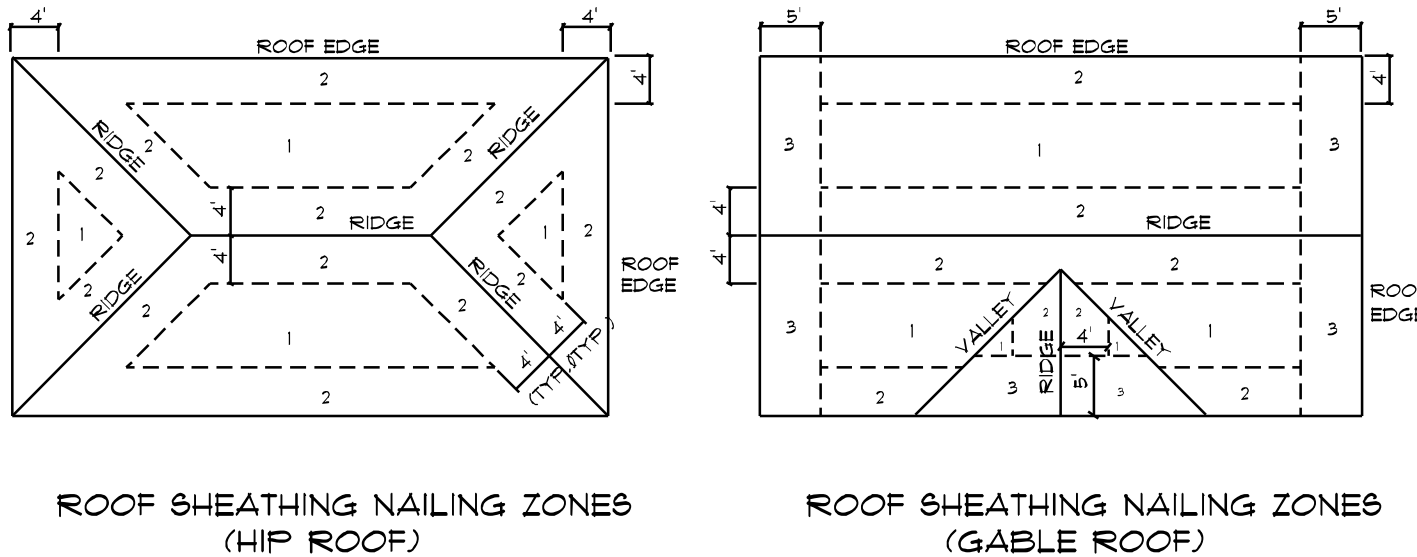




END WALL BRACING FOR CEILING DIAPHRAGM
NTS
(ALTERNATIVE TO BALLOON FRAMING)
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

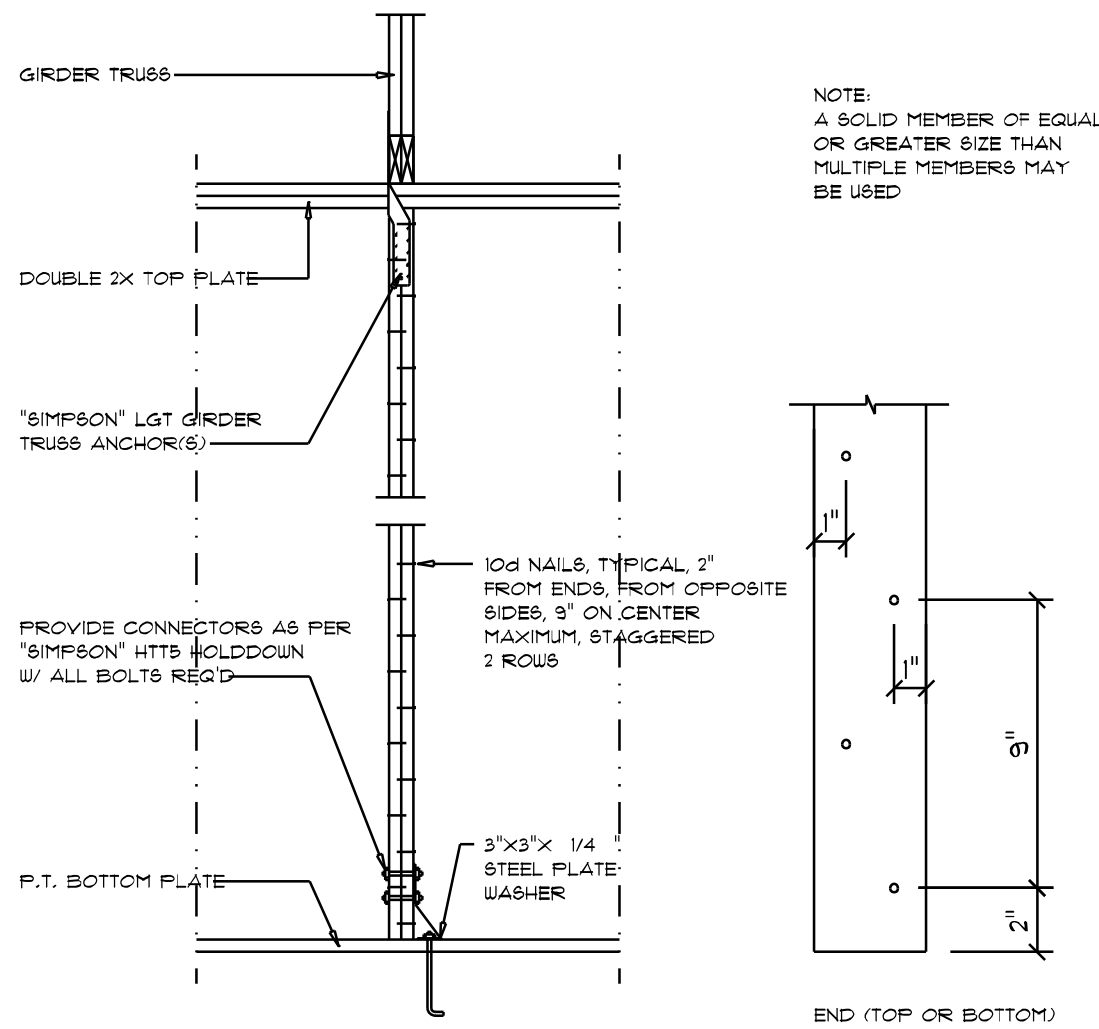
A

ROOF SHEATHING FASTENINGS			
NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING
1	7/8" O.S.B. OR 15/32 CDX	115 RING SHANKED NAILS	6" IN. O.C. EDGE 12" 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

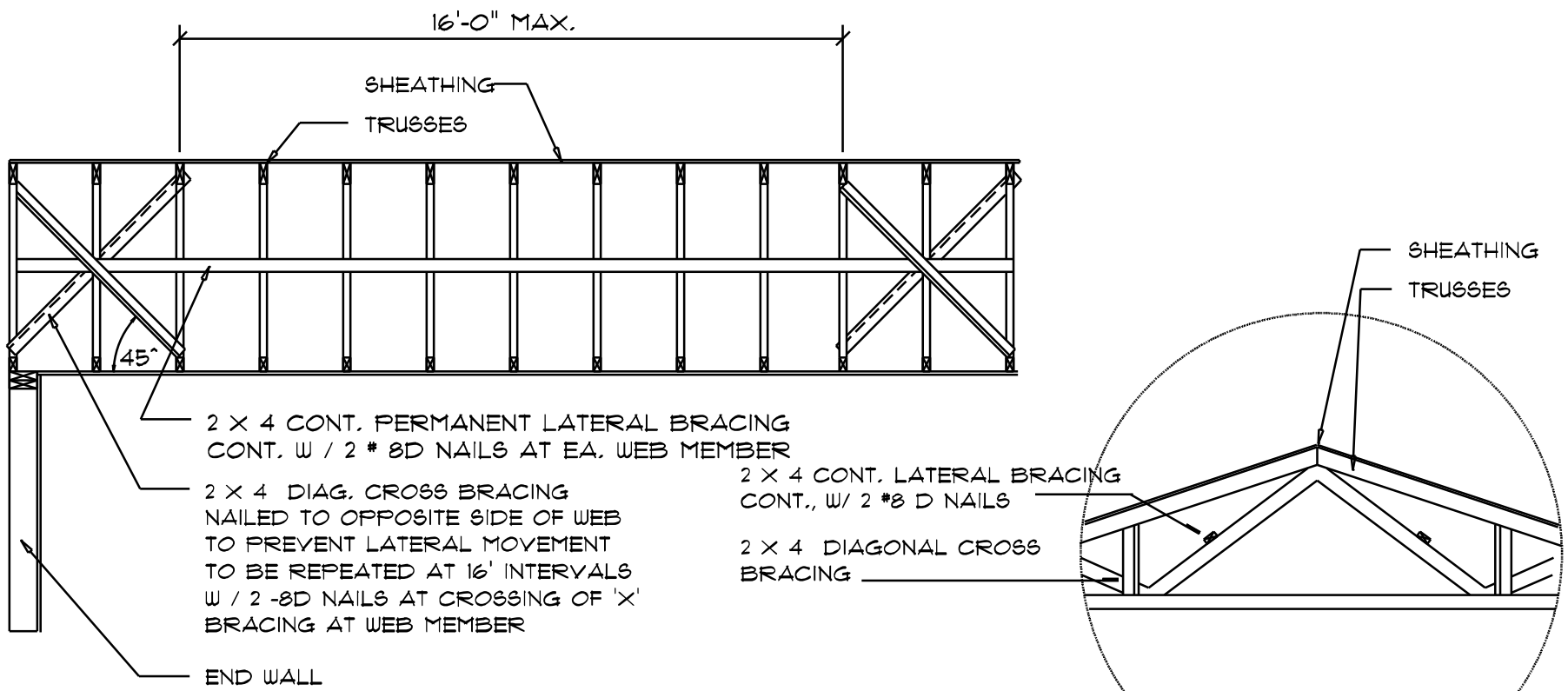
B



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



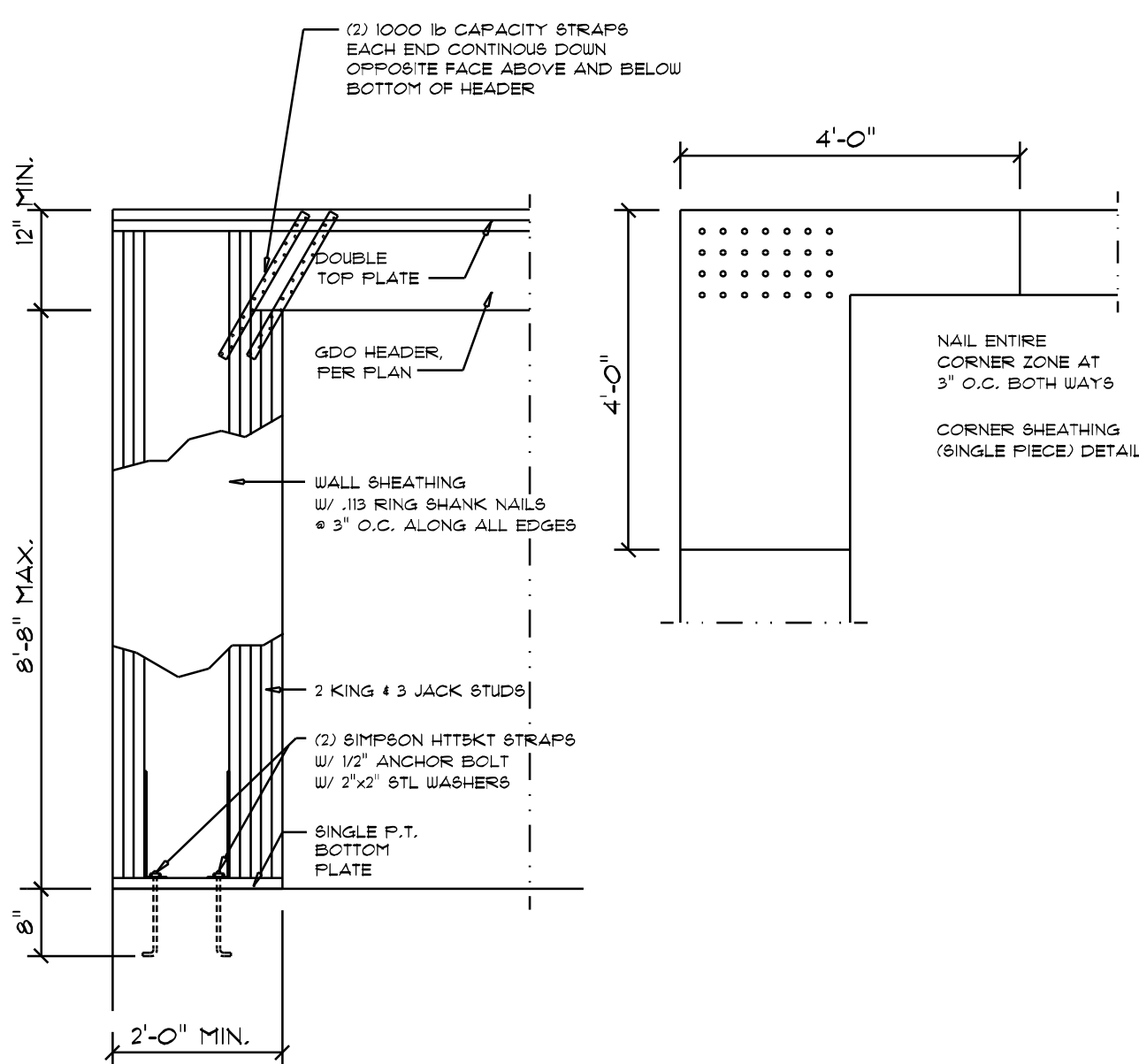
REVISIONS
May 1st, 2024



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

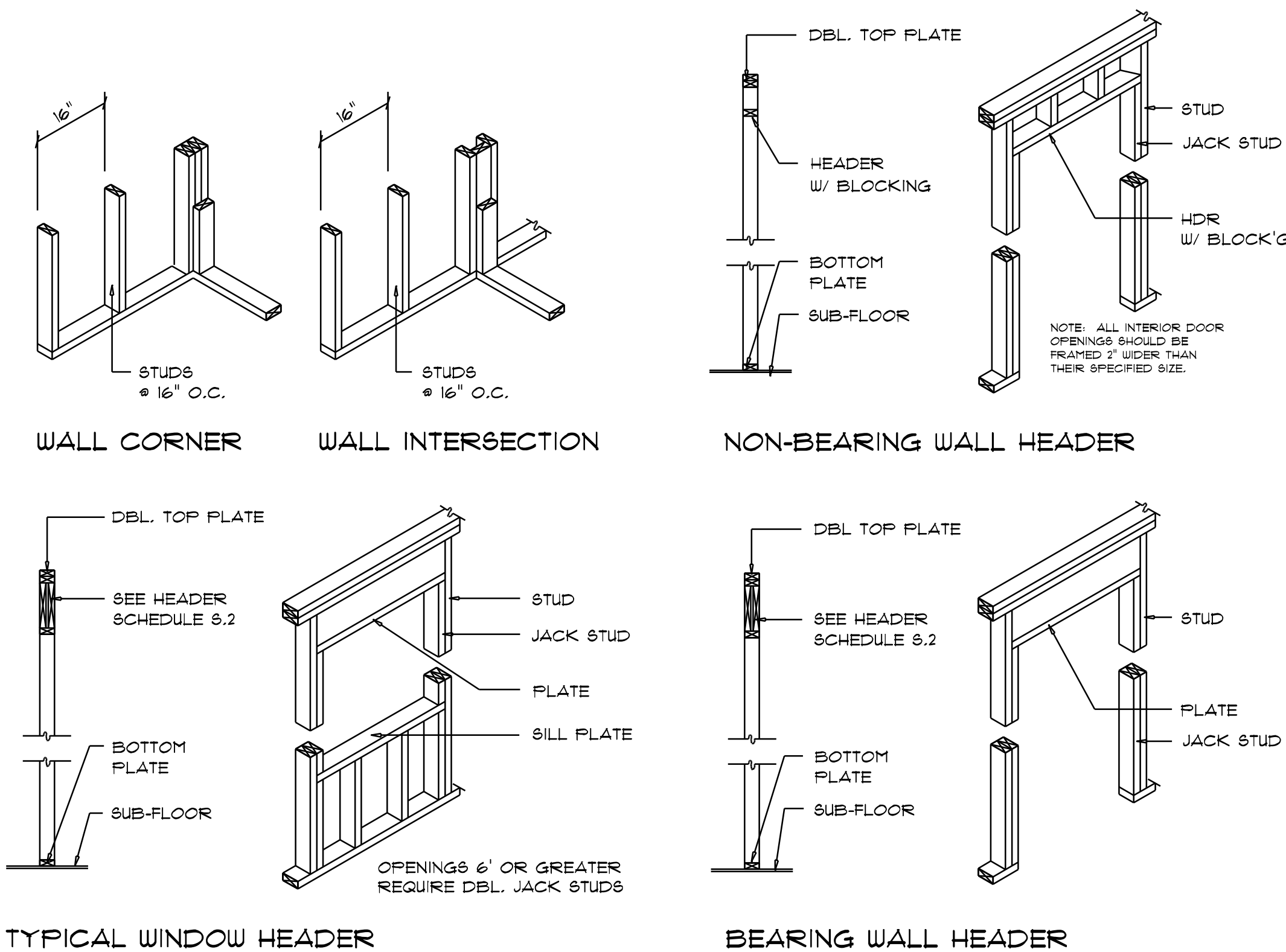
Truss Bracing DETAILS
SCALE: AS NOTED

D



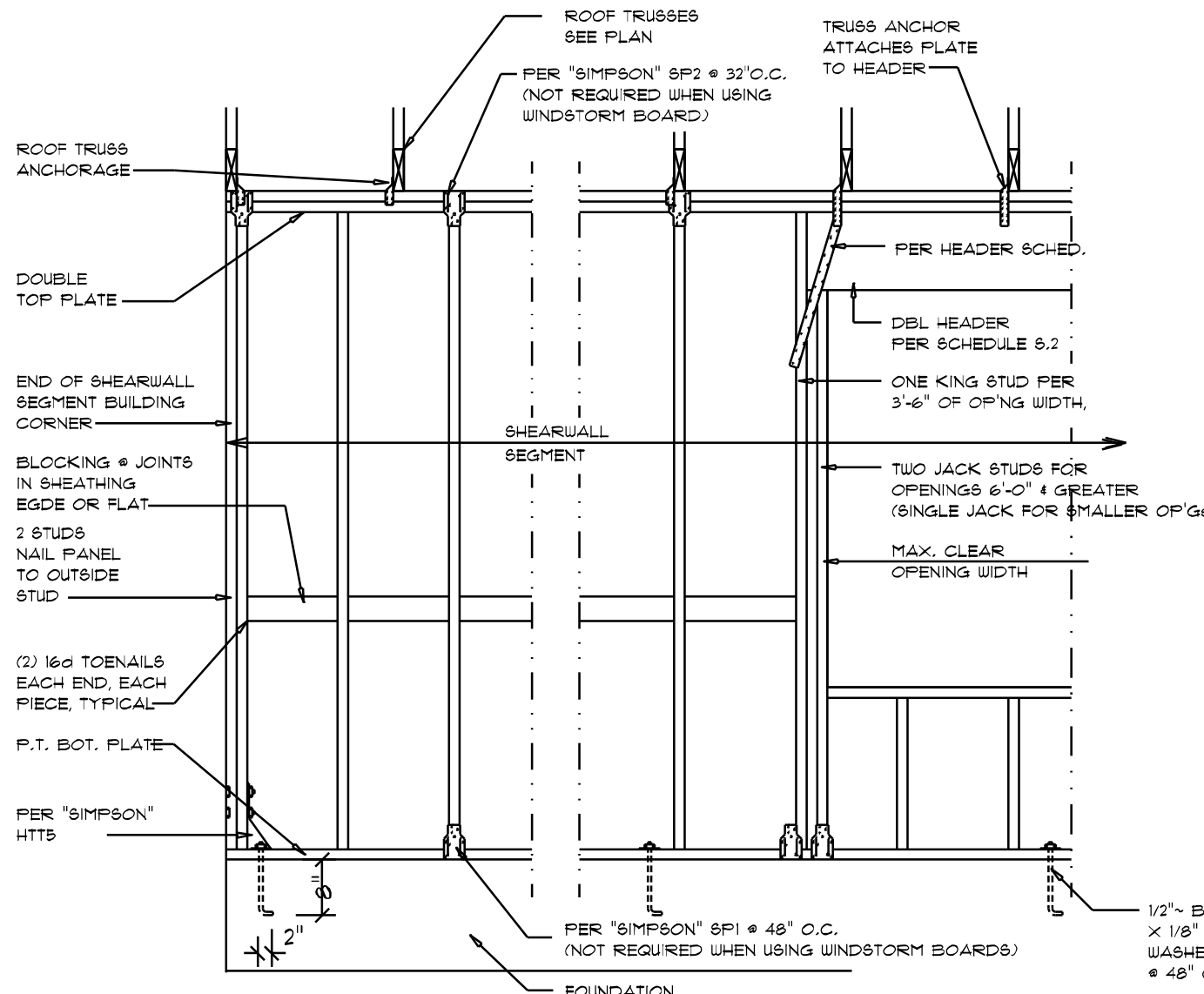
Garage End Wall DETAILS
SCALE: 1/2" = 1'-0"

G



Wall Framing/Header DETAILS
SCALE: NONE

F



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 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 (7'-3").
- | OPENING WIDTH | 8" PLATES | 16d TOE NAILS EACH END |
|-----------------|--------------------|------------------------|
| UP TO 6'-0" | (1) 2x4 OR (1) 2x6 | 1 |
| 6'-0" TO 9'-0" | (3) 2x4 OR (1) 2x6 | 2 |
| 9'-0" TO 12'-0" | (5) 2x4 OR (2) 2x6 | 3 |

CUSTOM HOME FOR:
Martin Residence
COLUMBIA COUNTY, FL

NICHOLAS PAUL GEISLER ARCHITECT
1158 NW Brown Rd.
Lake City, FL 32055
N.C.A.R.B. Certified

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, O = Nicholas P. Geisler
Date: 2024.05.23 16:03:23 -0500

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