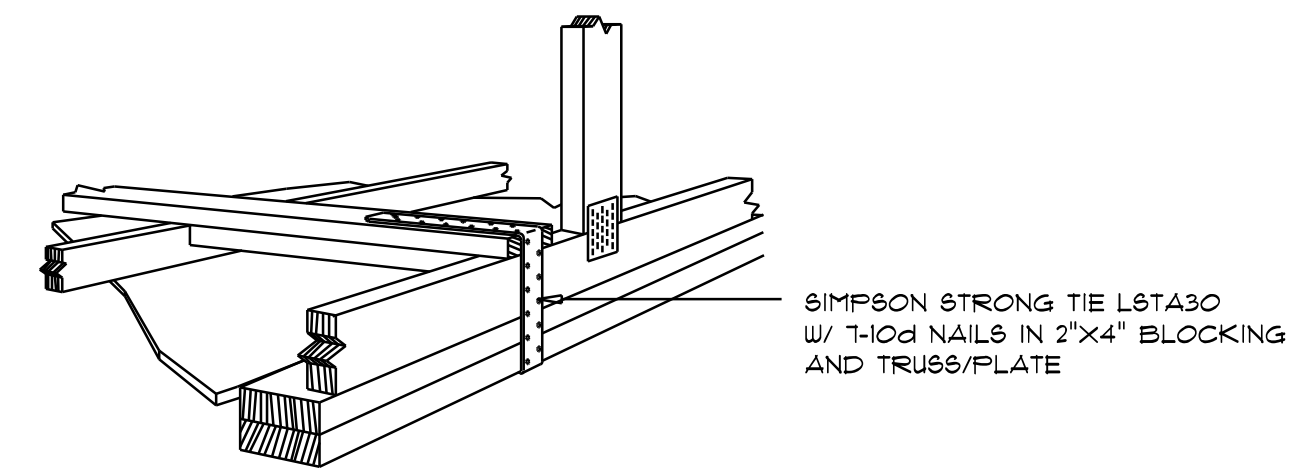
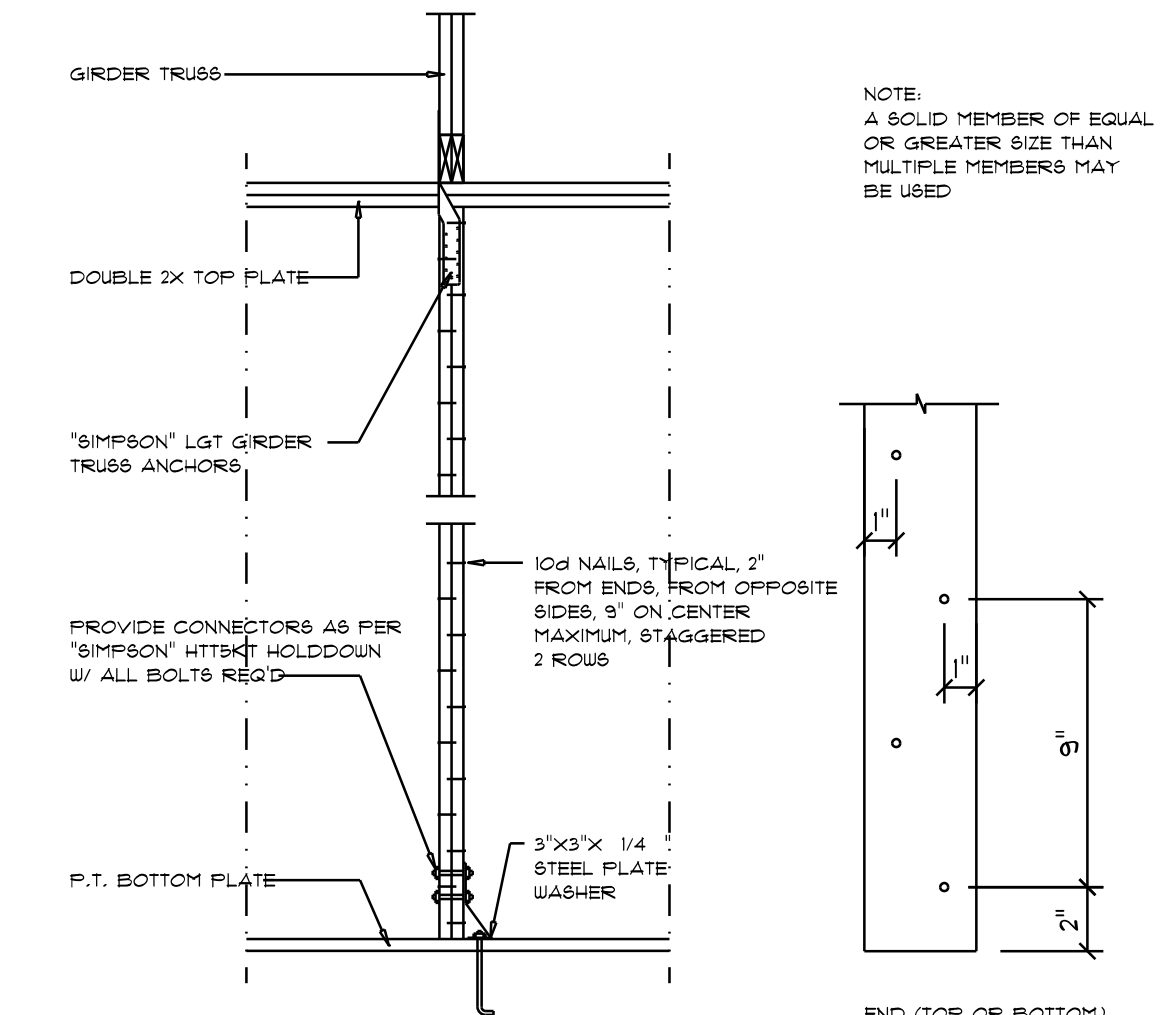


| REVISIONS      |
|----------------|
| Aug. 3rd, 2022 |



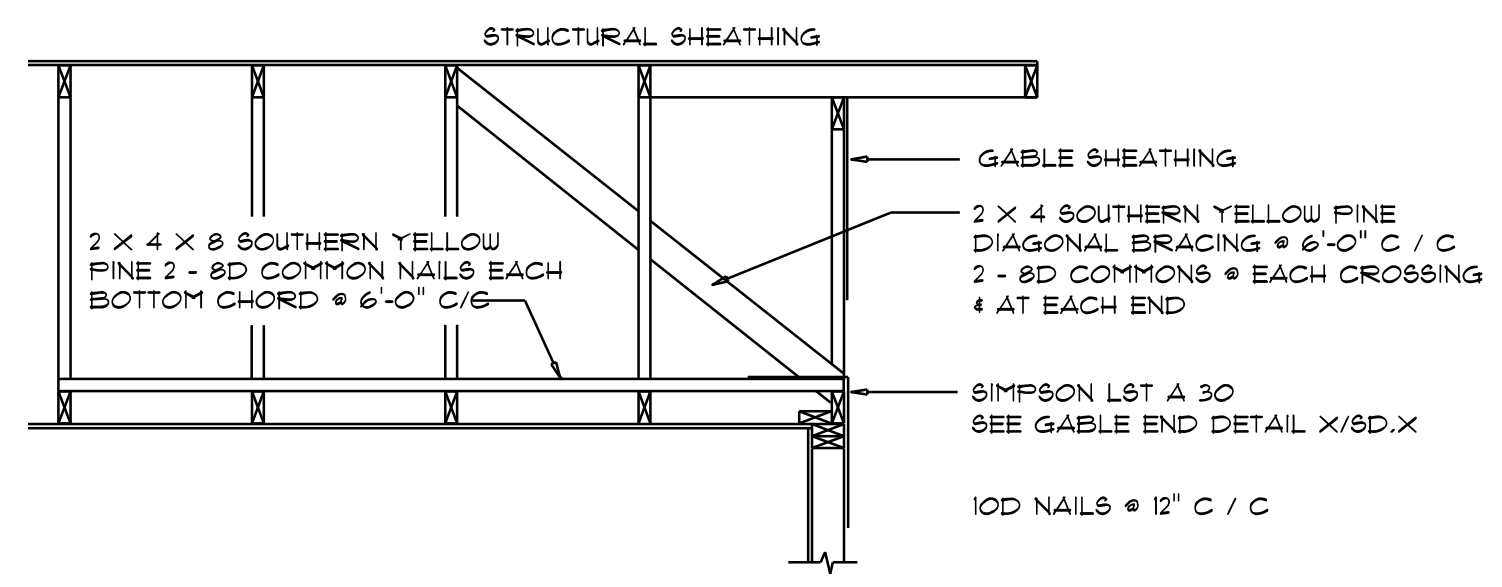
**GABLE END GYPSUM DIAPHRAGM HOLDDOWN CONNECTOR**  
SCALE: NONE

A.1



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

C



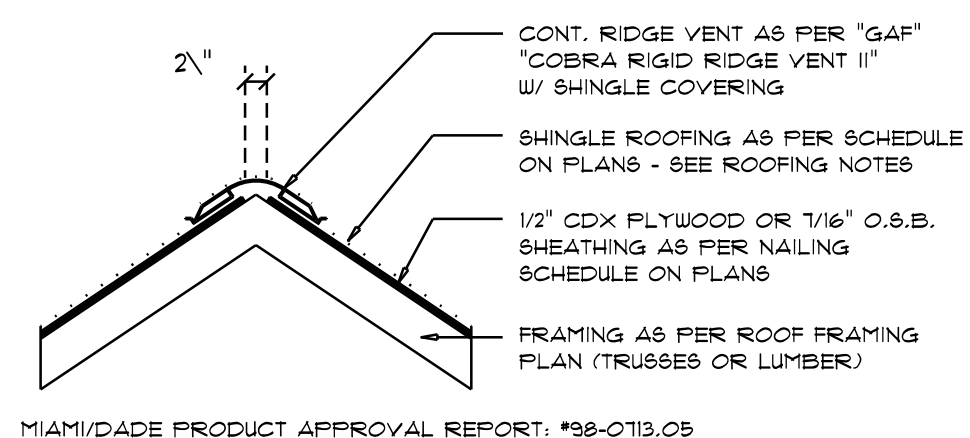
**END WALL BRACING FOR CEILING DIAPHRAGM**  
NTS (ALTERNATIVE TO BALLOON FRAMING)  
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

A

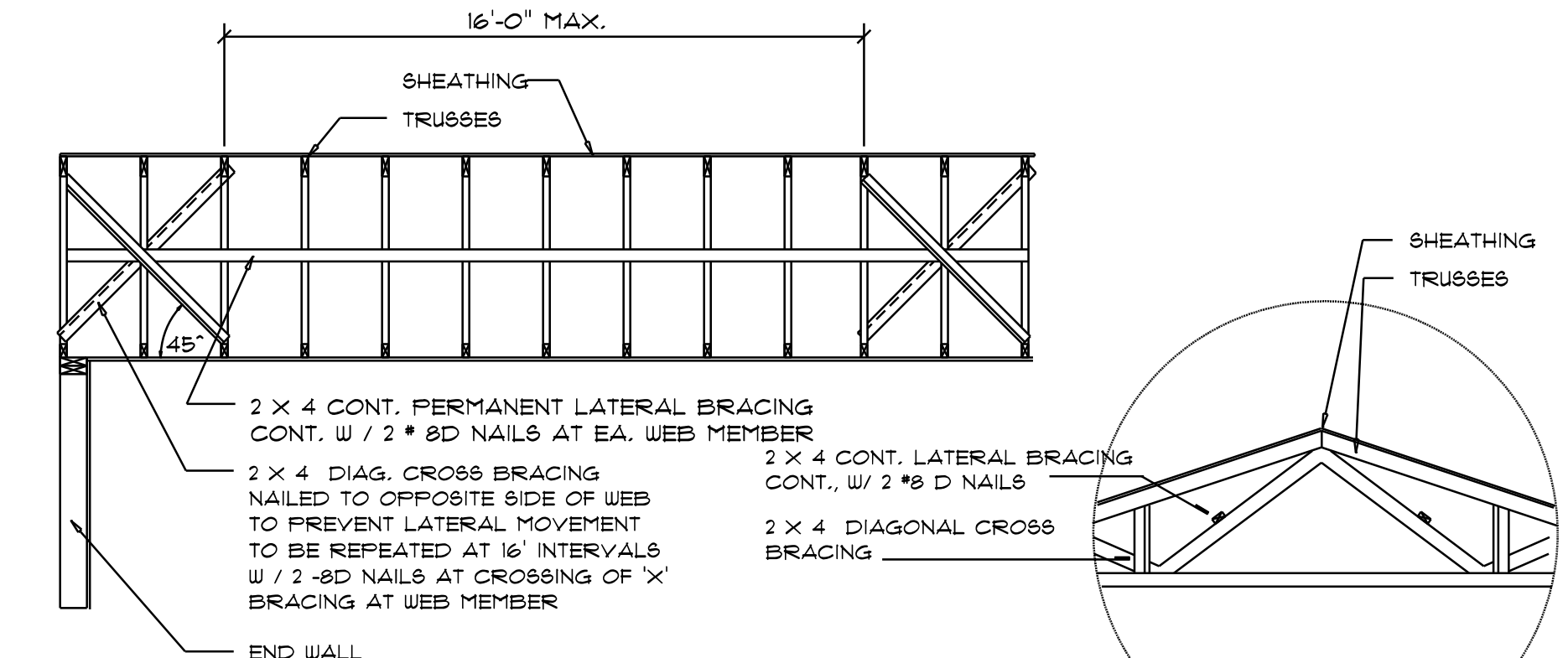
| ROOFING METALS for FLASHING/ROOFING MINIMUM THICKNESS REQUIREMENTS |                        |                      |              |
|--|------------------------|----------------------|--------------|
| MATERIAL   | MINIMUM THICKNESS (in) | GAGE                 | WEIGHT (OZ.) |
| COPPER   |                        |                      | 16           |
| ALUMINUM   | 0.024                  |                      |              |
| STAINLESS STEEL  |                        | 28                   |              |
| GALVANIZED STEEL   | 0.0175                 | 26 (ZINC COATED G90) |              |
| ZINC ALLOY LEAD PAINTED TERNE                                      | 0.021                  |                      | 40<br>20     |

**Roofing/Flashing DETS.**  
SCALE: NONE

| AREA OF ATTIC | REQ'D L.F. OF VENT | NET FREE AREA OF INTAKE |
|---------------|--------------------|-------------------------|
| 1600 SF       | 20 LF              | 410 SQ.IN.              |
| 1800 SF       | 24 LF              | 490 SQ.IN.              |
| 2200 SF       | 28 LF              | 570 SQ.IN.              |
| 2500 SF       | 32 LF              | 650 SQ.IN.              |
| 2800 SF       | 36 LF              | 730 SQ.IN.              |
| 3100 SF       | 40 LF              | 820 SQ.IN.              |
| 3600 SF       | 44 LF              | 900 SQ.IN.              |



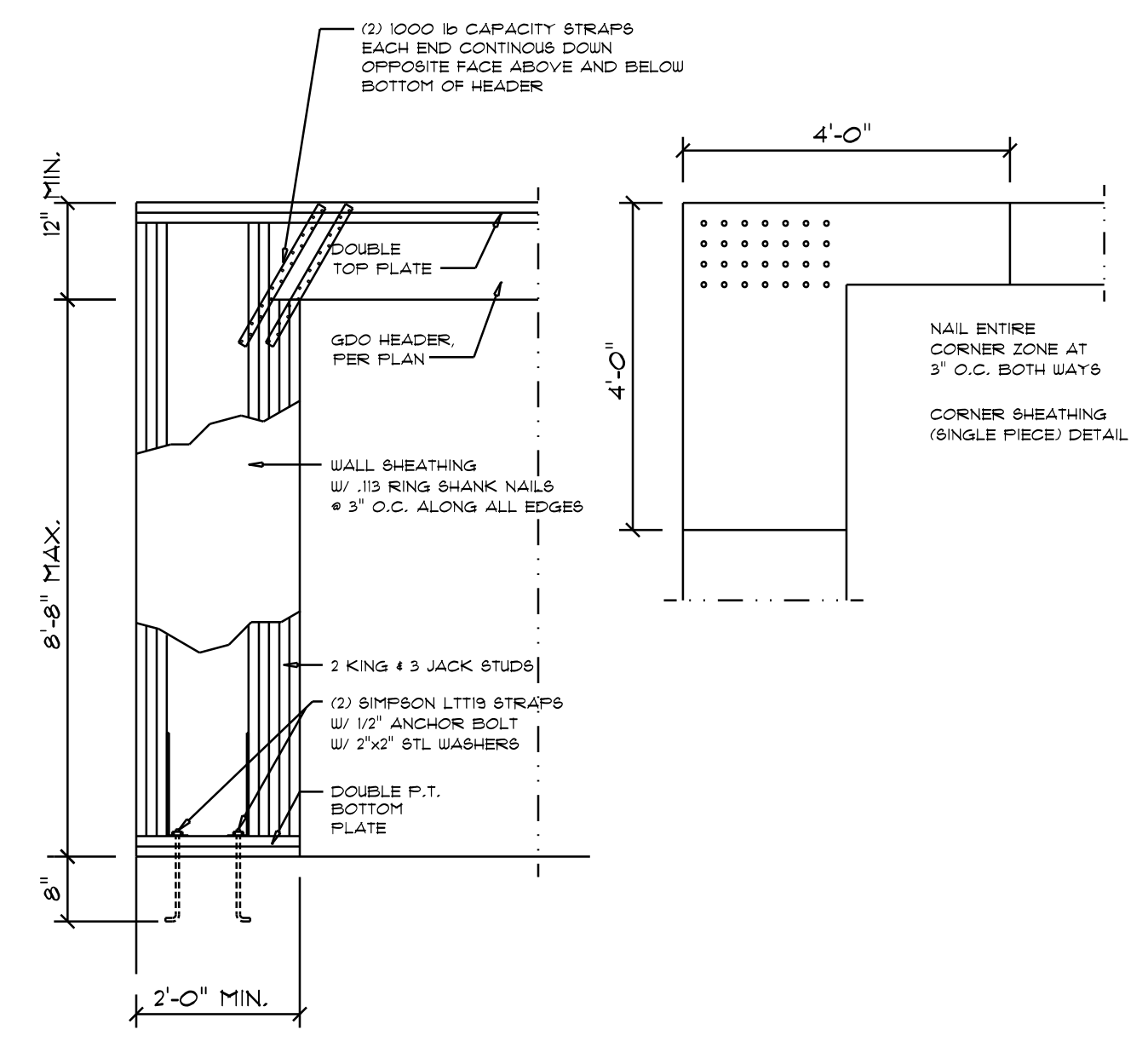
**Ridge Vent DETAIL**  
SCALE: 3/4" = 1'-0"



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

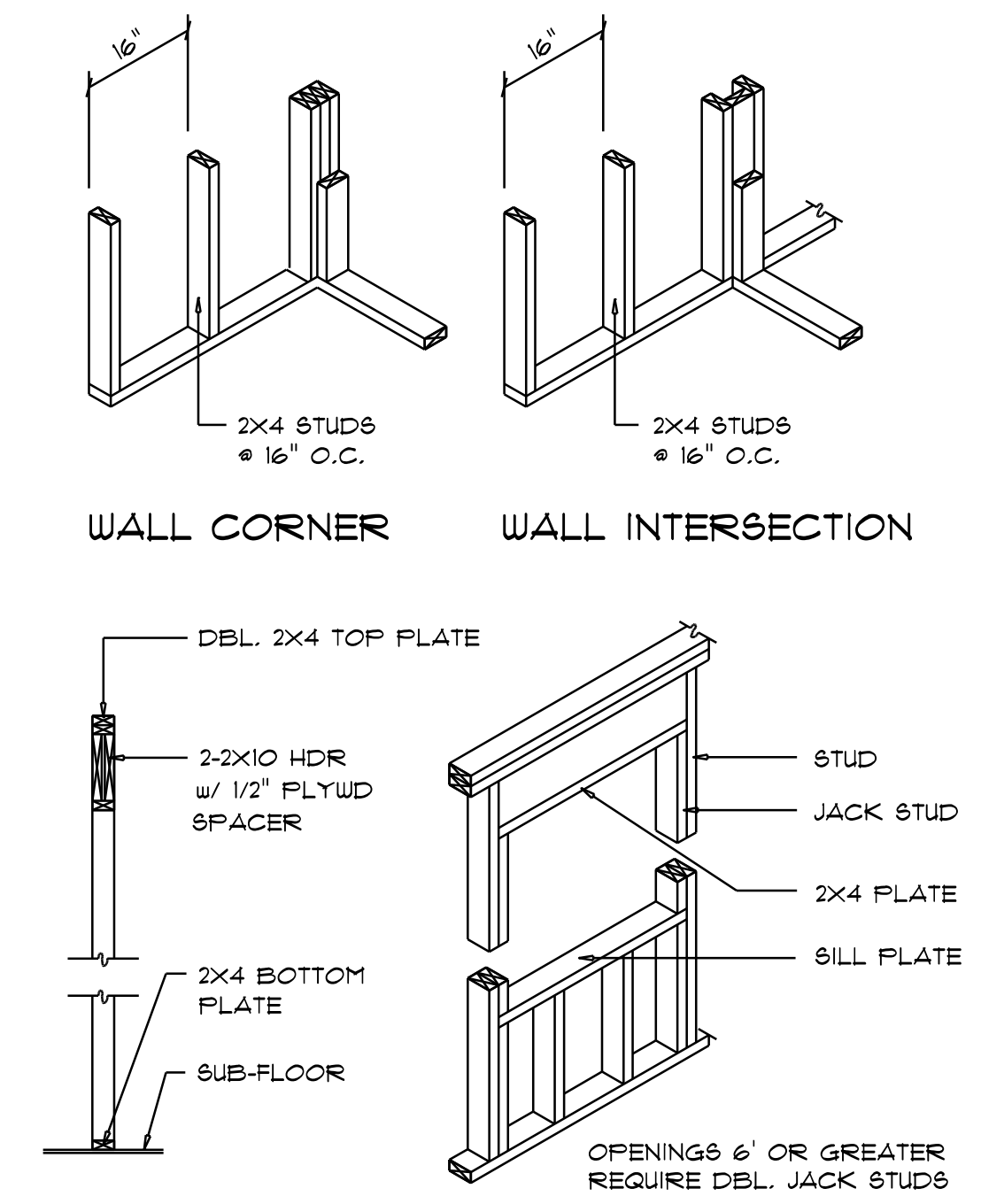
**Truss Bracing DETAILS**  
SCALE: AS NOTED

D



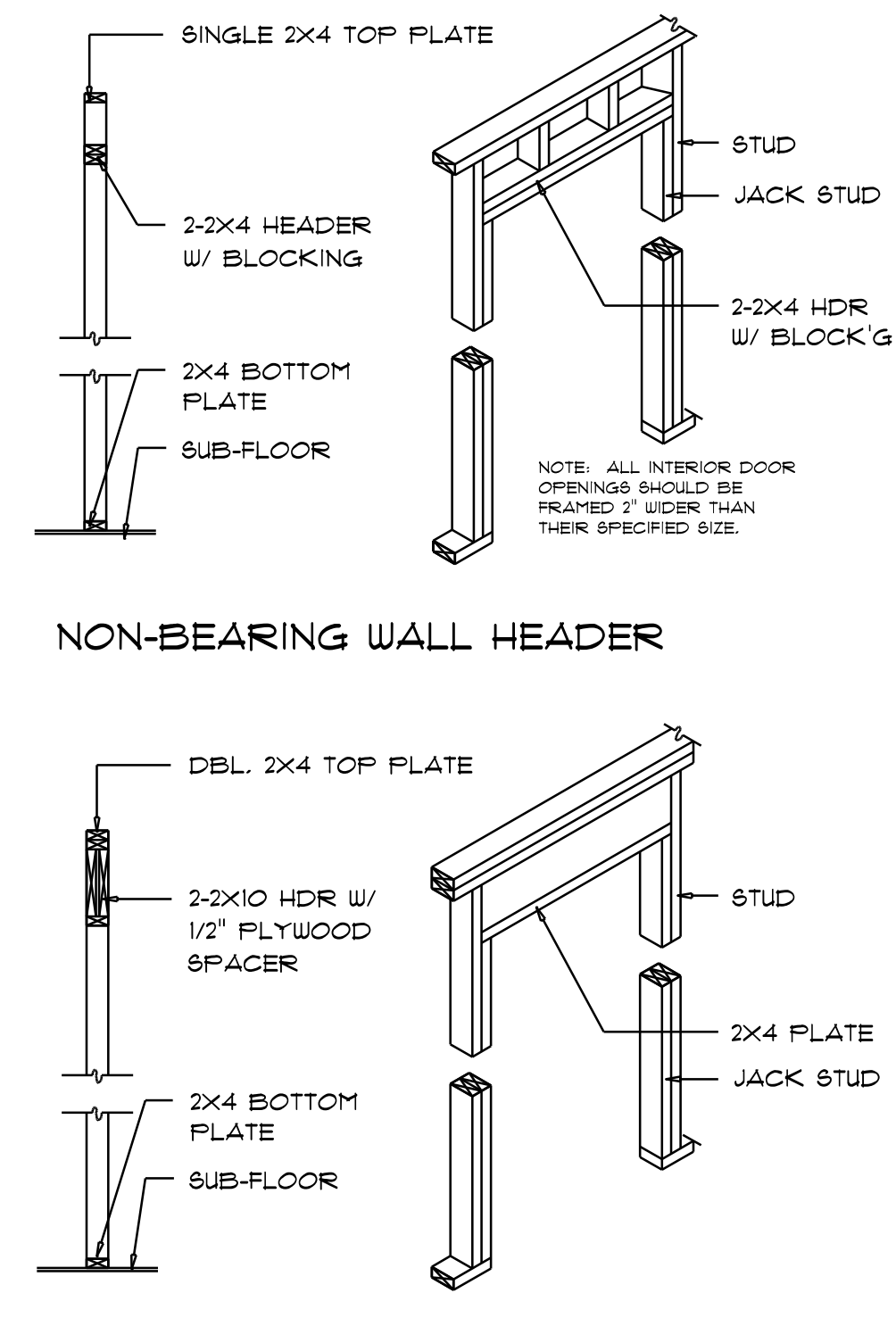
**Garage End Wall DETAILS**  
SCALE: 1/2" = 1'-0"

G

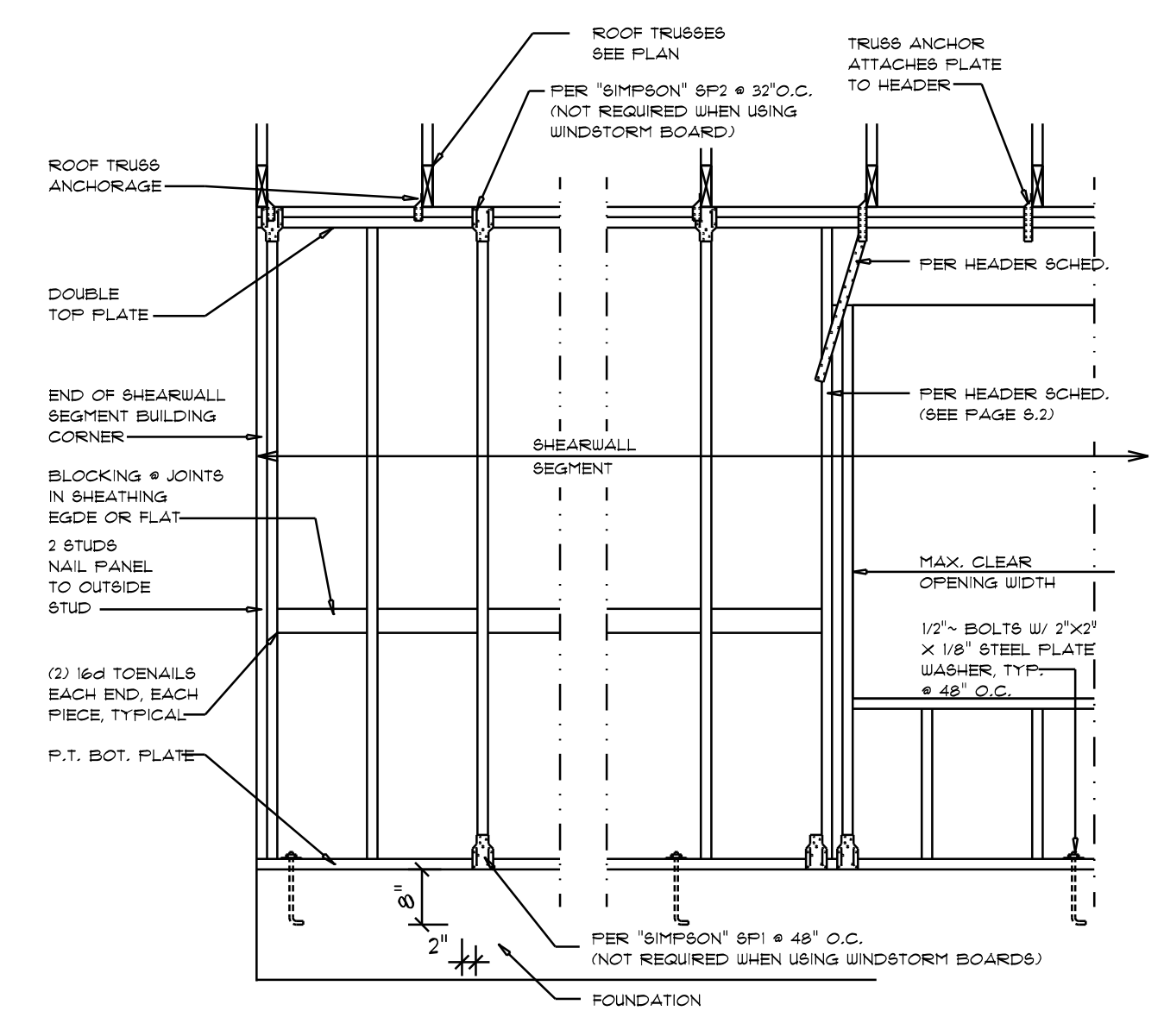


**Wall Framing/Header DETAILS**  
SCALE: NONE

F



**Non-Bearing Wall Header**  
**Bearing Wall Header**



**Shear Wall DETAILS**  
SCALE: NONE

E

- 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'-3").
- | OPENING WIDTH  | BILL 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                      |

**LAFLAMME RESIDENCE**  
COLUMBIA COUNTY, FLORIDA  
Stanley Crawford Construction  
LAKE CITY, FL

**NICHOLAS P. GEISLER ARCHITECT**  
1750 NW 82nd Rd  
Lake City, FL 32025  
(904) 348-4355  
NCA #187 Certified

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

Nicholas P. Geisler  
Digitally signed by Nicholas P. Geisler  
DN: cn=Nicholas P. Geisler, email=nggeisler@gmail.com, c=US  
Date: 2022.08.05 02:46:06 -0500  
AR0007005