

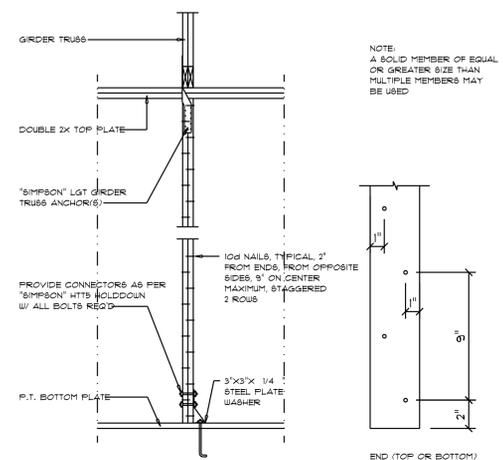
REVISIONS	DATE	DESCRIPTION

CUSTOM HOME FOR:  
**REVIS RESIDENCE**  
 COLUMBIA COUNTY, FL

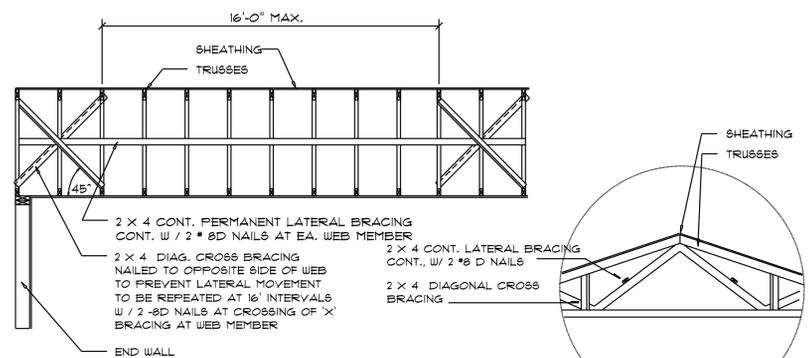
**NICHOLAS PAUL GEISLER ARCHITECT**  
 N.C.A.R.B. Certified  
 1156 NW Brown Rd.  
 Lake City, FL 32055

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

Nicholas as Geisler  
 Digitally signed by Nicholas Geisler  
 Date: 2024.12.17 12:28:39 -05'00'  
 AR0007005

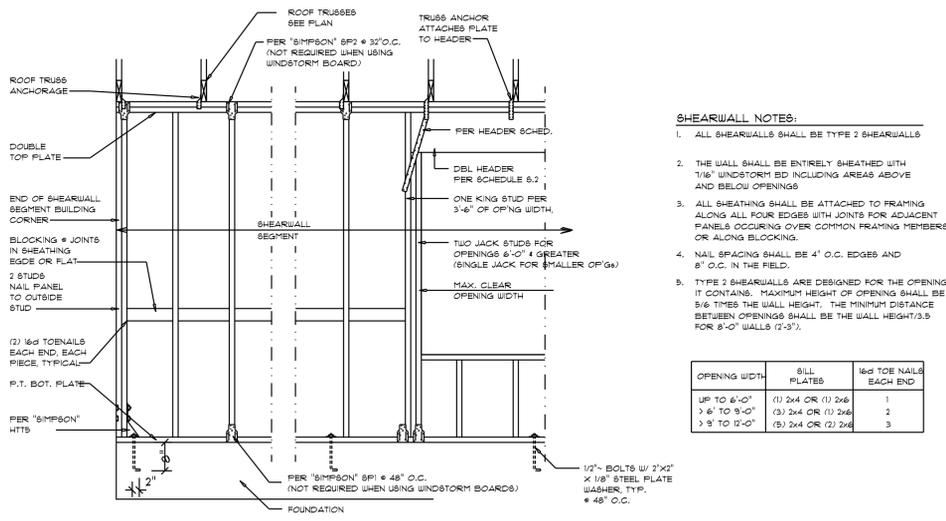


**Girder Truss Column DET.**  
 SCALE: 1/2" = 1'-0"  
 C



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

**Truss Bracing DETAILS**  
 SCALE: AS NOTED  
 D



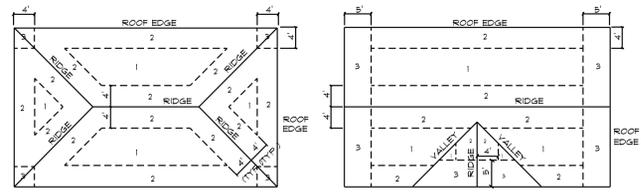
- SHEARWALL NOTES:**
- ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS
  - THE WALL SHALL BE ENTIRELY SHEATHED WITH 1/8" WINDSTORM BD INCLUDING AREAS ABOVE AND BELOW OPENINGS
  - ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURRING OVER COMMON FRAMING MEMBERS OR ALONG BLOCKING.
  - NAIL SPACING SHALL BE 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 (2'-3").

OPENING WIDTH	SILL PLATES	10d 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

**Shear Wall DETAILS**  
 SCALE: NONE  
 E

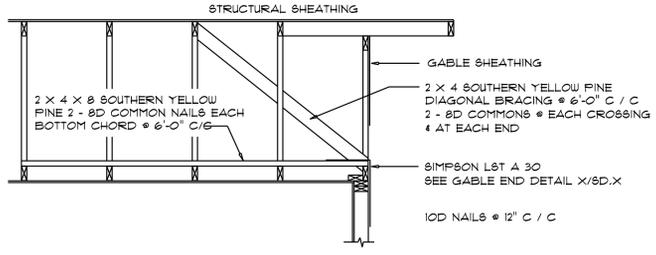
**ROOF SHEATHING FASTENINGS**

NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING
1		2 1/2"x0.131" RING SHANK NAILS OR 1 5/8"x2" CDX	6 in. o.c. EDGE 6 in. o.c. FIELD
2	1/8" O.S.B. OR 15/32 CDX	2 1/2"x0.131" RING SHANK NAILS OR 3"x0.120" 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

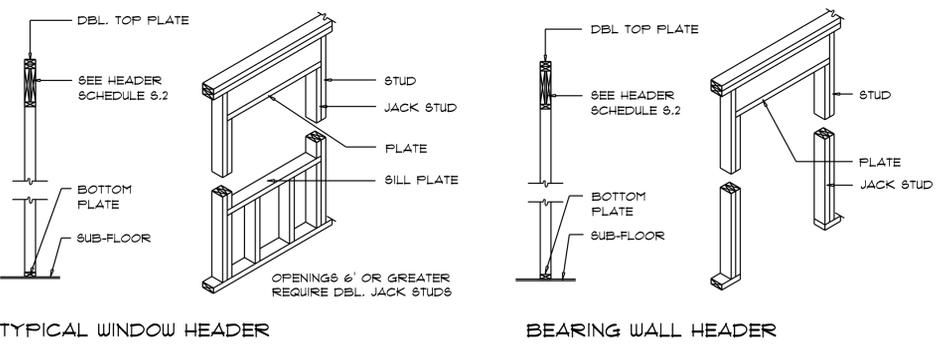
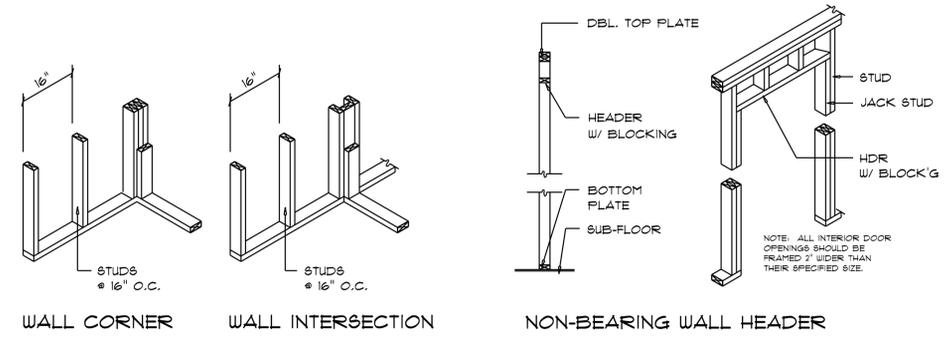


**Roof Sheathing Nailing Zones (HIP ROOF)**  
**Roof Sheathing Nailing Zones (GABLE ROOF)**

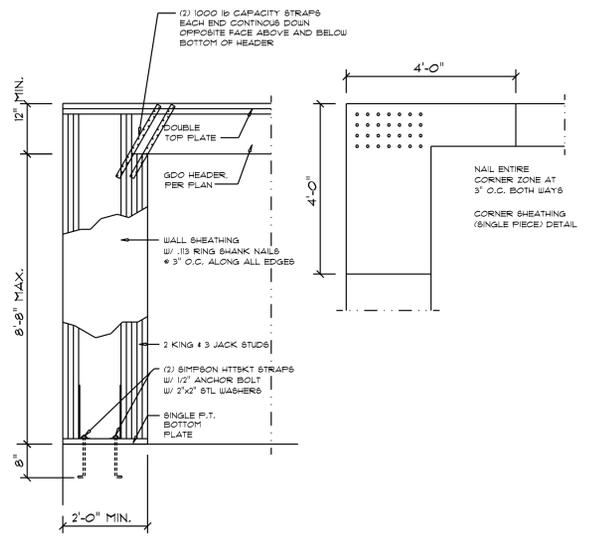
**Roof Nail Pattern DET.**  
 SCALE: NONE  
 B



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



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



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

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