



SCALE: NONE



NTS (ALTERNATIVE TO BALLOON FRAMING)

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

Figure 1 consists of two diagrams illustrating roof layout for a 12' x 12' square roof. The left diagram shows a square roof with a central ridge and four valleys. The right diagram shows a square roof with a central ridge and four valleys, with a 4' x 4' square section highlighted in the center.

ROOF SHEATHING NAILING ZONES
(HIP ROOF)

ROOF SHEATHING NAILING ZONES
(GABLE ROOF)

Roof Nail Pattern DET.

SCALE: NONE



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



NTS

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

Truss Bracing DETAILS

SCALE: AS NOTED



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



SCALE: NONE



SCALE: NONE

SHEARWALL NOTES:

1. ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS
2. THE WALL SHALL BE ENTIRELY SHEATHED WITH 7/8" WINDSTORM BD INCLUDING AREA ABOVE AND BELOW OPENING.5
3. ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURING 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 3 SHEARWALLS ARE DESIGNED FOR THE OPENING IT CONTAINS. MAXIMUM HEIGHT OF OPENING SHALL BE 8/6 TIMES THE WALL HEIGHT. THE MINIMUM DISTANCE FROM OPENINGS TO WALL BE THE WALL HEIGHT/3.5 FOR 8'-0" WALLS (7'-3").

OPENING WIDTH	SILL PLATES	1st TOE NAIL EACH END
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
> 6' TO 9'-0"	(3) 2x4 OR (2) 2x6	2
> 9' TO 12'-0"	(5) 2x4 OR (2) 2x6	3

REVISIONS
Sept. 9th, 2023

DETACHED GARAGE FOR:
CAMPBELL
COLUMBIA COUNTY, FLORIDA

**NICHOLAS
PAUL
GEISLER**

ARCHITECT

L.C.A.R.E. Certified

1758 NW Brown Rd.
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SHEET NUMBER
S.4
OF 4 SHEETS

N. P.
GEISLE
R

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