

GENERAL NOTES:

1. REFER TO APPLICABLE FORTIFIED HOME STANDARDS FOR ADDITIONAL INFORMATION.
2. FORTIFIED HOME STANDARDS ARE TO BE APPLIED IN CONJUNCTION WITH FEDERAL, STATE, AND LOCAL CODES, ORDINANCES AND REGULATIONS IN ADDITION TO THE STRUCTURAL DESIGN WHICH IS BY OTHERS. IN CASE OF A CONFLICT BETWEEN PROVISIONS, USE WHICHEVER IS MORE STRINGENT.

Table F-RS-2: MINIMUM REQUIREMENTS FOR ROOF SHEATHING THICKNESS AND FASTENING

ASCE Edition	Minimum Roof Sheathing Thickness ^{1,2,3}	Minimum Nail Size/Type ^{1,4,5}	Maximum Nail Spacing (All Roof Areas) ¹
ASCE 7-22 and prior	7/16" <i>See Notes 1, 2, 3</i>	RSRS-01; 0.113" dia. x 2-3/8" Roof Sheathing Ring Shank Nail	4" O.C. <i>(13 nails per 4-ft section)</i>

Notes:

1. Local building code requirements for roof sheathing thickness and/or nail size/attachment spacing may be more stringent based on site conditions.
2. For concrete and clay tile roof covers, minimum required sheathing thickness is 15/32".
3. For metal roof covers, verify manufacturer's sheathing thickness requirements are met.
4. Full round head Ø; No clipped-head nails, common nails or staples shall be allowed. Refer to Figure 1 in F-RS-2.
5. Longer nails may be needed for thicker sheathing. Nail must be long enough to penetrate a minimum of 1-5/8" into truss/rafter.

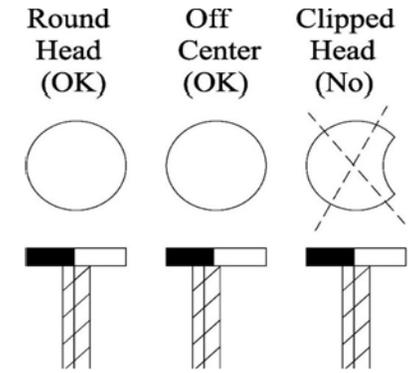
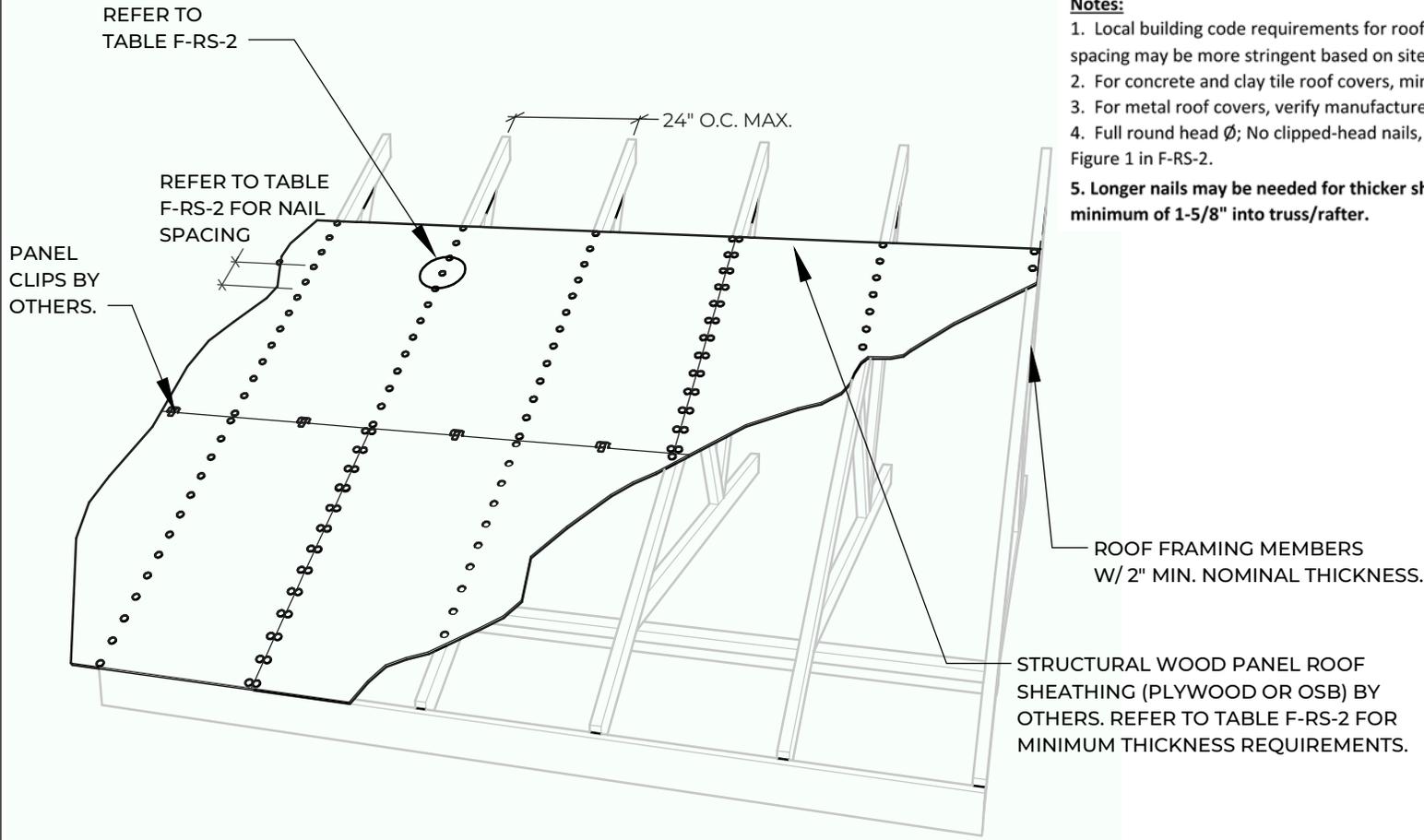


FIGURE 1.



APPLICABLE STANDARDS:

FORTIFIED HOME™ - HURRICANE (2025)
 FORTIFIED HOME™ - HIGH WIND (2025)

DESCRIPTION:

HURRICANE AND HIGH WIND - NEW CONSTRUCTION ROOF DECK ATTACHMENT - STRUCTURAL WOOD PANELS

DRAWING #:

F-RS-2

DATE:

11/01/2024