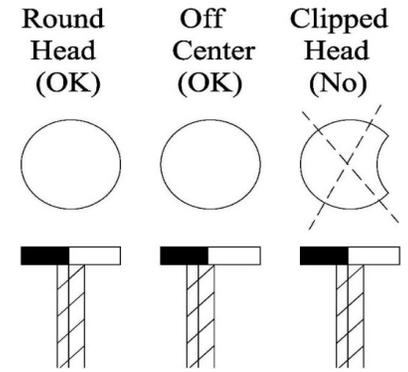


**GENERAL NOTES:**

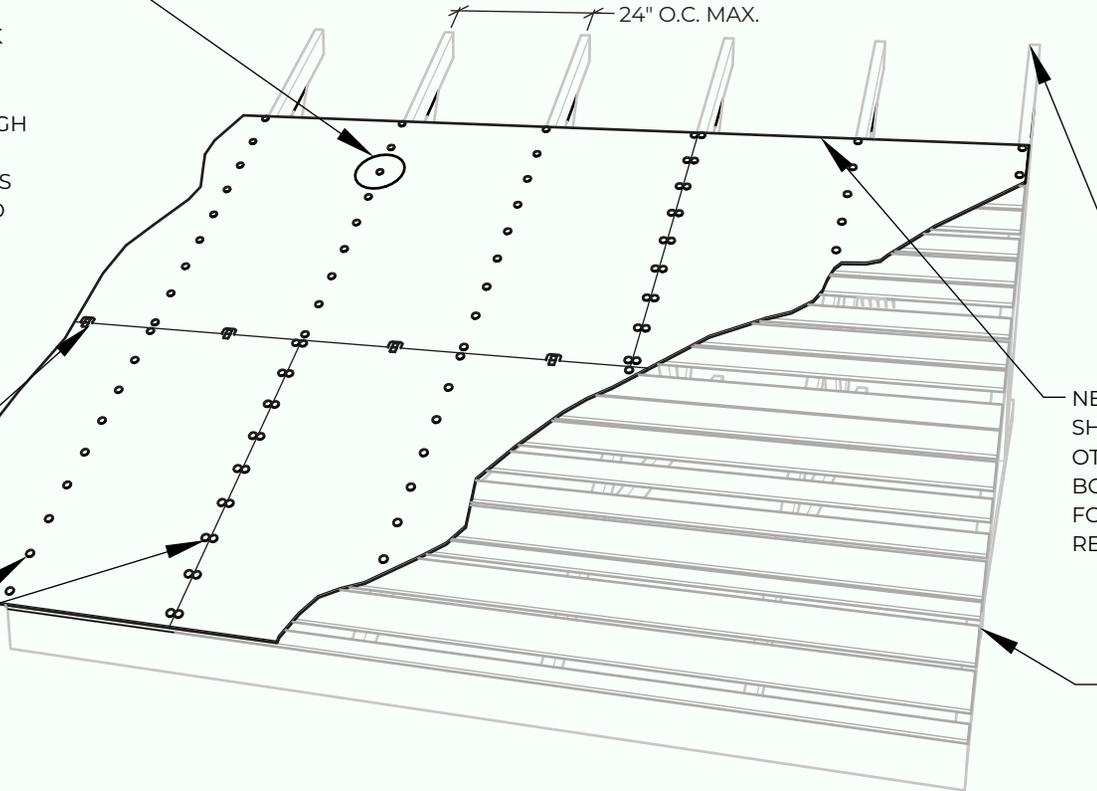
1. REFER TO APPLICABLE FORTIFIED HOME STANDARDS FOR ADDITIONAL INFORMATION.
2. APPLICABLE FOR ROOF PITCH 2:12 OR GREATER.
3. LOCAL BUILDING CODE REQUIREMENTS FOR ROOF SHEATHING THICKNESS AND/OR NAIL SIZE/ATTACHMENT SPACING MAY BE MORE STRINGENT BASED ON SITE CONDITIONS.
4. FOR CONCRETE AND CLAY TILE ROOF COVERS, MINIMUM REQUIRED SHEATHING THICKNESS IS 15/32".
5. FULL ROUND HEAD DIAMETER; NO CLIPPED-HEAD NAILS, COMMON NAILS OR STAPLES SHALL BE ALLOWED. REFER TO FIGURE 1.
6. 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.



**FIGURE 1.**

RSRS-04 (0.120" DIA. X 3" MIN.) OR  
RSRS-05 (0.131" DIA. X 3" MIN.)  
ROOF SHEATHING RING SHANK  
NAILS @ 4" O.C. INTO ROOF  
FRAMING MEMBERS. NAIL  
LENGTH MUST BE LONG ENOUGH  
TO ENSURE 1-5/8" EMBEDMENT  
INTO ROOF FRAMING MEMBERS  
THROUGH PLYWOOD/OSB AND  
EXISTING DECK BOARDS.  
ALT: #8 X 3" MIN. LONG WOOD  
SCREWS @ 6" O.C.

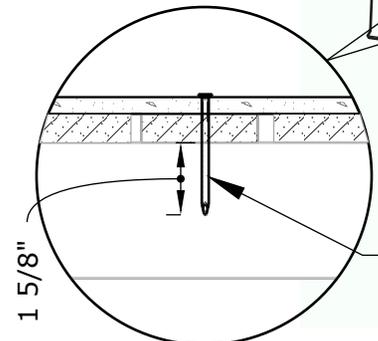
PANEL  
CLIPS BY  
OTHERS.



ROOF FRAMING MEMBERS  
W/ 2" MIN. NOMINAL THICKNESS.

NEW STRUCTURAL WOOD PANEL ROOF  
SHEATHING (PLYWOOD OR OSB) BY  
OTHERS INSTALLED OVER EXISTING DECK  
BOARDS. REFER TO F-RS-2 AND/OR F-RS-3  
FOR SHEATHING THICKNESS  
REQUIREMENTS (MIN. 7/16").

EXISTING ROOF DECK BOARDS  
WITH GAPS GREATER THAN 1/8"



1 5/8"  
FASTENERS 4 IN. O.C.  
PENETRATING WOOD  
FRAMING MIN. 1 - 5/8".



**APPLICABLE STANDARDS:**

FORTIFIED HOME™ - HURRICANE (2020)  
FORTIFIED HOME™ - HIGH WIND (2020)

**DESCRIPTION:**

FASTENING WOOD STRUCTURAL  
PANEL ROOF SHEATHING OVER  
EXISTING 1X ROOF DECK BOARDS  
WITH GAPS

**DRAWING #:**

F-RR-5

**DATE:**

11/01/2020