

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.

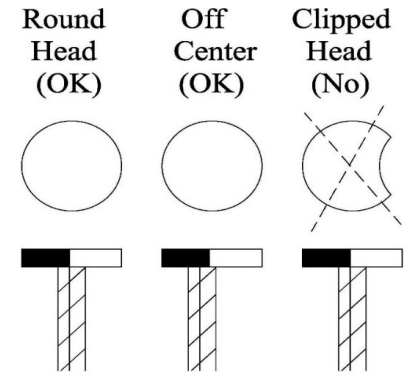
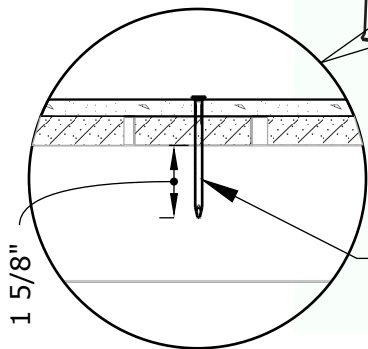


FIGURE 1.

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.



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

24" O.C. MAX.

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"



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