

GENERAL NOTES:

1. REFER TO APPLICABLE FORTIFIED HOME STANDARDS FOR ADDITIONAL INFORMATION.
2. SHINGLES INSTALLED AT ALL INTERSECTIONS AND BOTH SIDES OF OPEN VALLEYS SHALL BE SET IN A MINIMUM 8 IN. WIDE STRIP OF FLASHING CEMENT (MAX. THICKNESS OF FLASHING CEMENT = 1/8"). CUT SIDE OF CLOSED VALLEYS SHALL BE SET IN A MINIMUM 2 IN. WIDE, 1/8" THICK STRIP OF FLASHING CEMENT. WOVEN VALLEYS TO BE ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS.
3. REFER TO FORTIFIED STANDARD DETAILS F-RC-1 AND F-RC-2 FOR ADDITIONAL ASPHALT SHINGLE INSTALLATION OPTIONS.
4. 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.

UNDERLAYMENT INSTALLED PER FORTIFIED HOME STANDARD REQUIREMENTS

DRIP EDGE AND ASTM D41 ASPHALT PRIMER INSTALLED PER FORTIFIED STANDARD DETAIL F-DE-1.

SHINGLES SET DIRECTLY IN A MINIMUM 8 IN. WIDE STRIP OF COMPATIBLE FLASHING CEMENT (MAX. THICKNESS OF FLASHING CEMENT = 1/8"). VERIFY WITH MANUFACTURER THAT FLASHING CEMENT/ROOF MASTIC IS COMPATIBLE WITH UNDERLAYMENT.

ASTM D3161 (CLASS F) OR ASTM D7158 (CLASS H) ASPHALT SHINGLES INSTALLED PER MANUFACTURER RECOMMENDATIONS FOR HIGH WIND REGIONS. SHINGLES SHALL NOT EXTEND MORE THAN 1/4" BEYOND DRIP EDGE.

TO MEET 2025 HAIL SUPPLEMENT REQUIREMENTS, ASPHALT SHINGLES MUST HAVE AN OVERALL IBHS ROOF SHINGLE HAIL IMPACT RATING OF "GOOD" OR "EXCELLENT" OR BE POLYMER-MODIFIED WITH EITHER A UL 2218 CLASS 4 OR FM 4473 CLASS 4 RATING.



APPLICABLE STANDARDS:

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

DESCRIPTION:

ASPHALT SHINGLE INSTALLATION GUIDANCE FOR STEEP SLOPE - OPTION 3: SHINGLES SET DIRECTLY IN FLASHING CEMENT AT RAKE ONLY

DRAWING #:

F-RC-3

DATE:

11/01/2024