GENERAL NOTES:

1. REFER TO APPLICABLE FORTIFIED HOME STANDARDS FOR ADDITIONAL INFORMATION.
2. REFER TO FORTIFIED STANDARD DETAIL F-G-1 FOR CORROSION PROTECTION REQUIREMENTS.
3. APPLICABLE FOR ROOF PITCH 2:12 OR GREATER.
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.

FLASHING TAPE AT ALL PANEL SEAMS FULLY ADHERED W/ NO WRINKLES OR VOIDS USING ROLLER.

MATERIAL OPTION 1: 4" WIDE ASTM D1970 COMPLIANT SELF-ADHERING POLYMER - MODIFIED BITUMEN FLASHING TAPE.
MATERIAL OPTION 2: 3 - 1/4" WIDE AAMA 711-13 LEVEL 3 (FOR EXPOSURE UP TO 80ºC/176ºF) COMPLIANT SELF-ADHERING FLASHING TAPE.

ASTM D226 TYPE II #30 OR ASTM D4869 TYPE III OR TYPE IV #30 UNDERLAYERMENT. (FOR ASPHALT SHINGLE ROOF COVERS, ASTM D6757 UNDERLAYERMENT IS ALSO ACCEPTABLE)
ALT. REINFORCED SYNTHETIC ROOF UNDERLAYERMENT WITH ICC APPROVAL AS ASTM D226 TYPE II;
MINIMUM TEAR STRENGTH = 15 LBF PER ASTM D4533
MINIMUM TENSILE STRENGTH = 20 PSF PER ASTM D5035
HORIZONTAL LAPS = 4" MIN.
END LAPS = 6" MIN.

TACK UNDERLAYERMENT IN PLACE WITH ROOFING NAILS ONLY AT EDGES. DO NOT INSTALL CAPS AT EDGES UNTIL DRIP EDGE IS IN PLACE. REFER TO F-DE-1 AND F-DE-3 FOR DRIP EDGE INSTALLATION.

DESCRIPTION:

SEALED ROOF DECK - FLASHING TAPE AND UNDERLAYERMENT - SHINGLE OR METAL ROOF COVERS, STEEP SLOPE

NOTE: 36" WIDE SHEET SHOWN. FOR WIDER SHEETS, ADDITIONAL ROW(S) OF NAILS WILL BE NEEDED.

ANNULAR RING OR DEFORMED - SHANK ROOFING NAILS W/ 1" Ø BUTTON CAPS SPACED AS SHOWN OR A MORE STRINGENT FASTENER SCHEDULE IF REQUIRED BY MANUFACTURER. 6" O.C. ON ALL SIDES AND END LAPS. 12" O.C. MAX. BOTH HORIZONTALLY AND VERTICALLY BETWEEN END LAPS.

APPLICABLE STANDARDS:

FORTIFIED HOME™ - HURRICANE (2019)
FORTIFIED HOME™ - HIGH WIND (2015)

DRAWING #:

F-SRD-2

DATE: 11/18/2019