

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. WEAVE UNDERLAYMENT ACROSS VALLEYS.
4. DOUBLE LAP UNDERLAYMENT ACROSS RIDGES (UNLESS THERE IS A CONTINUOUS RIDGE VENT).
5. LAP UNDERLAYMENT WITH MINIMUM 6" LEG "TURNED UP" AT WALL INTERSECTIONS; LAP WALL WEATHER BARRIER OVER TURNED-UP ROOF UNDERLAYMENT.
6. APPLICABLE FOR ROOF PITCH 2:12 OR GREATER.
7. NAILS USED TO ATTACH UNDERLAYMENT SHALL BE ANNULAR RING OR DEFORMED SHANK ROOFING NAILS W/ 0.083" MINIMUM DIAMETER AND SUFFICIENT LENGTH TO PENETRATE THROUGH THE ROOF SHEATHING OR NOT LESS THAN 3/4" INTO THE ROOF SHEATHING W/ 1" DIAMETER BUTTON CAPS (METAL BUTTON CAPS ARE REQUIRED FOR ULTIMATE DESIGN WIND SPEED OF 170 MPH OR GREATER.)
8. 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.

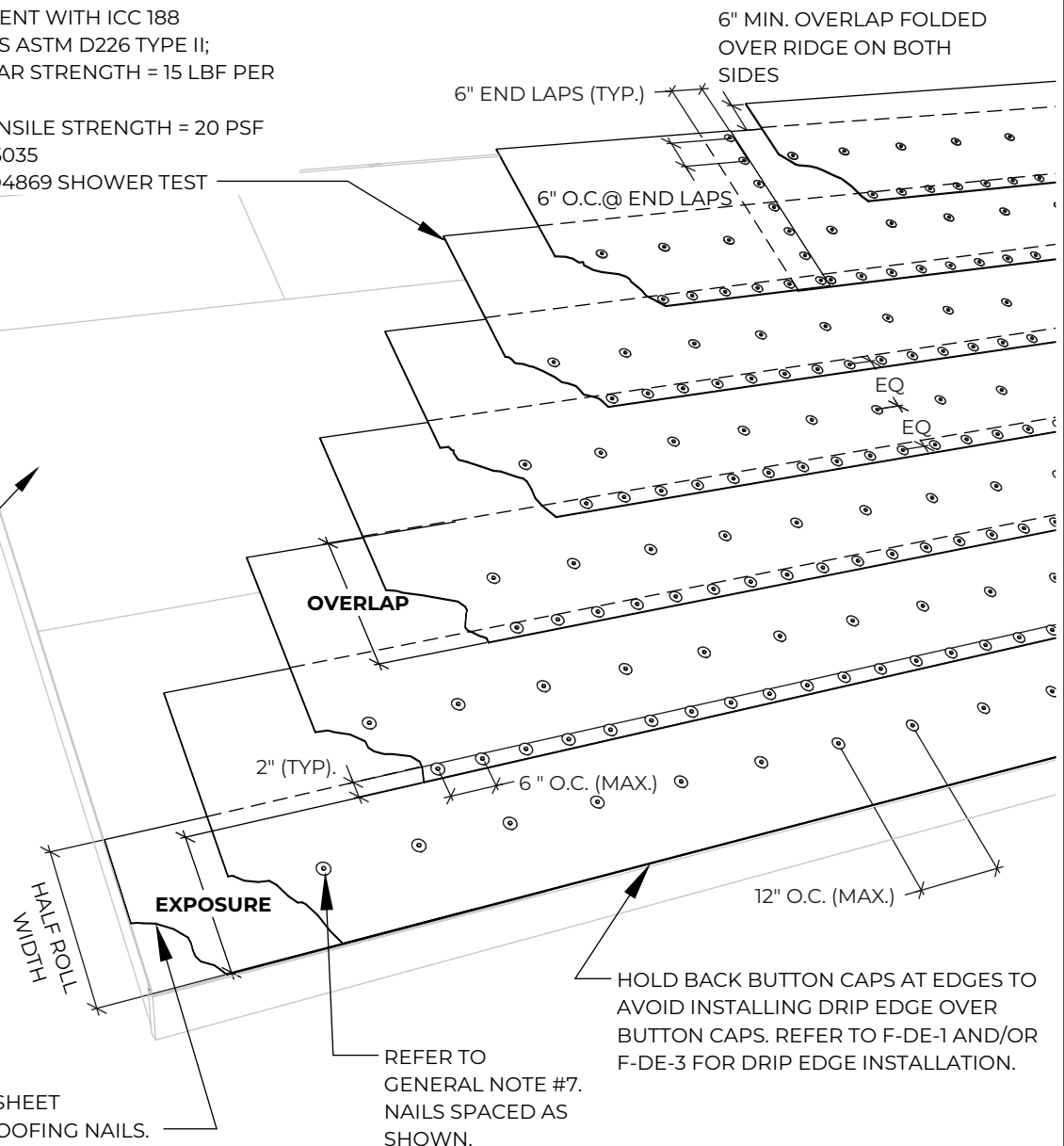
ASTM D8257 SYNTHETIC UNDERLAYMENT
 ALT: REINFORCED SYNTHETIC ROOF UNDERLAYMENT WITH ICC 188 APPROVAL AS ASTM D226 TYPE II; MINIMUM TEAR STRENGTH = 15 LBF PER ASTM D4533
 MINIMUM TENSILE STRENGTH = 20 PSF PER ASTM D5035
 PASS ASTM D4869 SHOWER TEST

ROOF SHEATHING BY OTHERS ; REFER TO FORTIFIED STANDARD DETAILS F-RS-1, F-RS-2, AND F-RS-3.

OVERLAP= HALF ROLL WIDTH + 2"
 FOR 40" ROLL, **OVERLAP=22"**
 FOR 48" ROLL, **OVERLAP=26"**

EXPOSURE= HALF ROLL WIDTH - 2"
 FOR 40" ROLL, **EXPOSURE = 18"**
 FOR 48" ROLL, **EXPOSURE = 22"**

HALF-WIDTH STARTER SHEET TACKED IN PLACE W/ ROOFING NAILS.



REFER TO GENERAL NOTE #7. NAILS SPACED AS SHOWN.

HOLD BACK BUTTON CAPS AT EDGES TO AVOID INSTALLING DRIP EDGE OVER BUTTON CAPS. REFER TO F-DE-1 AND/OR F-DE-3 FOR DRIP EDGE INSTALLATION.



APPLICABLE STANDARDS:
 FORTIFIED HOME™ - HURRICANE (2020)
 FORTIFIED HOME™ - HIGH WIND (2020)

DESCRIPTION:

STEEP SLOPE SEALED ROOF DECK - TWO LAYERS SYNTHETIC UNDERLAYMENT (40" and 48" WIDE ROLLS)

DRAWING #:

F-SRD-7

DATE:

03/01/2023