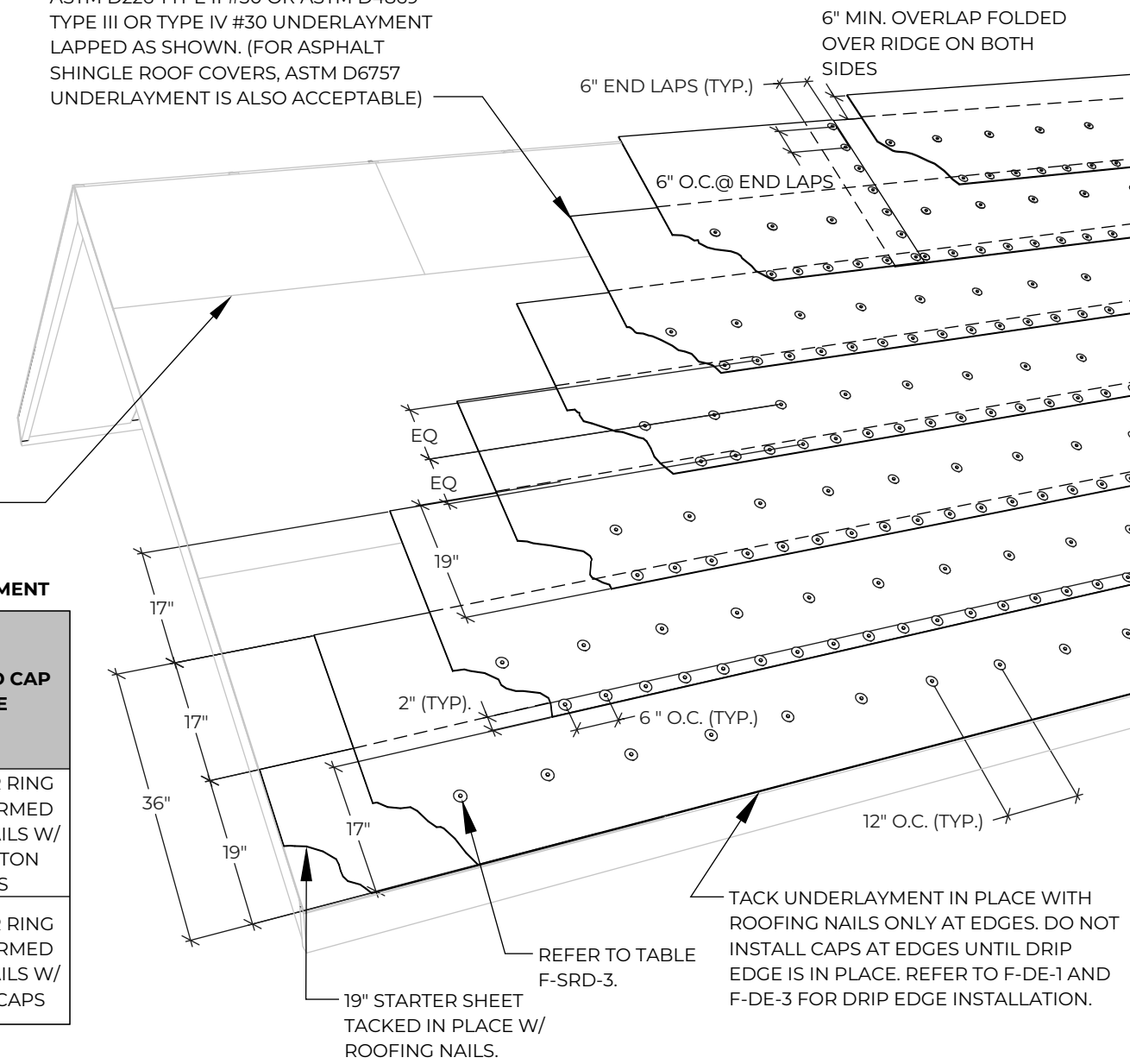


**GENERAL NOTES:**

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. 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 D226 TYPE II #30 OR ASTM D4869 TYPE III OR TYPE IV #30 UNDERLAYMENT LAPPED AS SHOWN. (FOR ASPHALT SHINGLE ROOF COVERS, ASTM D6757 UNDERLAYMENT IS ALSO ACCEPTABLE)

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



**TABLE F-SRD-3: NAIL TYPE FOR ATTACHMENT OF UNDERLAYMENT**

DESIGN WIND SPEED		NAIL AND CAP TYPE
ASCE 7-05 (Vasd)	ASCE 7-10 (Vult)	
LESS THAN 140 MPH	LESS THAN 160 MPH	ANNULAR RING OR DEFORMED SHANK NAILS W/ 1" Ø BUTTON CAPS
140 MPH OR GREATER	160 MPH OR GREATER	ANNULAR RING OR DEFORMED SHANK NAILS W/ 1" Ø TIN CAPS

TACK UNDERLAYMENT 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.

REFER TO TABLE F-SRD-3.

19" STARTER SHEET TACKED IN PLACE W/ ROOFING NAILS.



**APPLICABLE STANDARDS:**  
 FORTIFIED HOME™ - HURRICANE (2019)  
 FORTIFIED HOME™ - HIGH WIND (2015)

**DESCRIPTION:**

SEALED ROOF DECK - TWO LAYERS FELT UNDERLAYMENT - SHINGLE OR METAL ROOF COVERS, STEEP SLOPE

**DRAWING #:**

F-SRD-3

**DATE:**

11/18/2019