

NOTES:

1. DETAILS TO BE USED IN CONJUNCTION WITH STANDARD GUIDE SPECIFICATIONS CONTAINING REQUIREMENTS FOR NAILERS, INSULATION, SLIPSHEETS, ETC.
2. ACCORDING TO PROJECT CONDITIONS, THE SPECIFIER AND/OR APPLICATOR MUST IDENTIFY THE WIDTH DIMENSIONS OF THE ROOF PERIMETERS AND CORNERS IN ACCORDANCE WITH FM DATA SHEETS 1-28 AND 1-29 BASED UPON THE FOLLOWING FORMULA:

- 0.4 TIMES THE BUILDING HEIGHT OR
- 0.1 TIMES THE BUILDING'S LESSER PLAN DIMENSION, WHICHEVER IS SMALLER

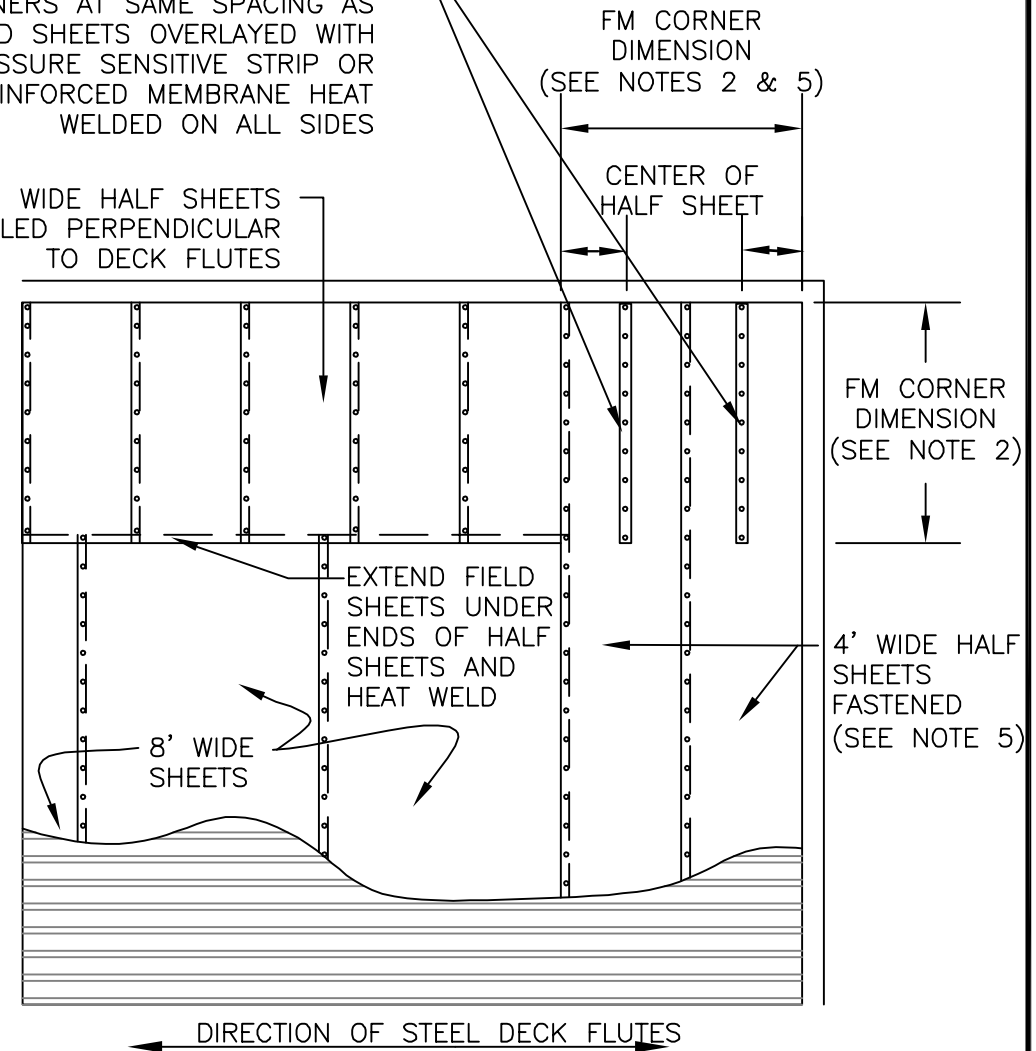
THE MINIMUM PERIMETER/CORNER WIDTH SHALL BE NO LESS THAN 3 FEET

3. FOR STEEL DECKS:
 - ALL FASTENERS MUST ENGAGE TOP FLUTES OF DECK
 - IN THE FIELD OF THE ROOF, SEAMS (FASTENER ROWS) MUST RUN PERPENDICULAR TO THE DECK FLUTES
 - PERIMETER HALF SHEETS ARE TO BE USED ONLY WHEN THE SEAMS RUN PERPENDICULAR TO THE DECK FLUTES
4. 10" WIDE TPO PRESSURE-SENSITIVE RUSS CAN BE USED BENEATH FIELD OR PERIMETER SHEETS IN LIEU OF FASTENERS AND PLATES INSTALLED THROUGH THE MEMBRANE.
5. USE ADDITIONAL 4' WIDE HALF SHEETS INSTALLED WITH SEAMS RUNNING PERPENDICULAR TO THE DECK FLUTES TO MEET OR SLIGHTLY EXCEED FM PERIMETER DIMENSION REQUIREMENTS AS OUTLINED IN NOTE 2 ABOVE. EACH 4' WIDE HALF SHEET EQUATES TO APPROXIMATELY 3'-6" OF COVERAGE FACTORING IN THE REQUIRED OVERLAP.

REFER TO MULE-HIDE TECHNICAL BULLETIN #TPO-MA02-2006 FOR PERIMETER HALF SHEET REQUIREMENTS

MULE-HIDE 2.4" SEAM PLATES AND HDP OR EHD MEMBRANE FASTENERS AT SAME SPACING AS FIELD SHEETS OVERLAYED WITH PRESSURE SENSITIVE STRIP OR REINFORCED MEMBRANE HEAT WELDED ON ALL SIDES

4' WIDE HALF SHEETS INSTALLED PERPENDICULAR TO DECK FLUTES



**MULE-HIDE
PRODUCTS CO., INC.**

**FM CORNER / PERIMETER
FASTENING ENHANCEMENTS - OPTION B**
SYSTEMS:
**TPO MECHANICALLY ATTACHED
USING 8' WIDE FIELD SHEETS**

DETAIL NO.:

MHT-FM-308B

REVISION DATE: 01/2013