

NOTES:

1. WHERE MULTI-LEVEL ROOFS MEET AT A COMMON WALL AND THE DIFFERENCE IN HEIGHT IS GREATER THAN 3 FT, THE EDGE OF THE UPPER ROOF IS TREATED AS ROOF PERIMETER AND CORNERS. THE LOWER ROOF STRIP WHERE IT MEETS A HIGHER WALL IS TREATED AS FIELD AREA, EXCEPT FOR THE SQUARE AREAS AT EACH END WHICH ARE TREATED AS PERIMETER AREAS.
2. FOR FACTORY MUTUAL PROJECTS, THE WIDTH OF THE ROOF PERIMETER AND CORNER AREAS IS DEFINED AS THE SMALLER OF 0.1 TIMES THE BUILDING LESSER PLAN DIMENSION OR 0.4 TIMES THE EAVE HEIGHT (MEAN ROOF HEIGHT FOR SLOPES GREATER THAN 2"/12" SLOPE), EXCEPT FOR HEIGHTS GREATER THAN 60 FT.

3. ROOF PERIMETER

MECHANICALLY ATTACHED SYSTEMS

DISTANCE BETWEEN ROWS IS LESS THAN OR EQUAL TO 60% OF THE APPROVED ROOF FIELD SPACING OF THE FASTENER ROWS.

FULLY ADHERED SYSTEMS

ALL ROOF PERIMETER DIMENSIONS ARE TO BE A MINIMUM OF EIGHT (8) FEET AND INSULATION FASTENERS ARE INCREASED 50%.

4. ROOF CORNERS

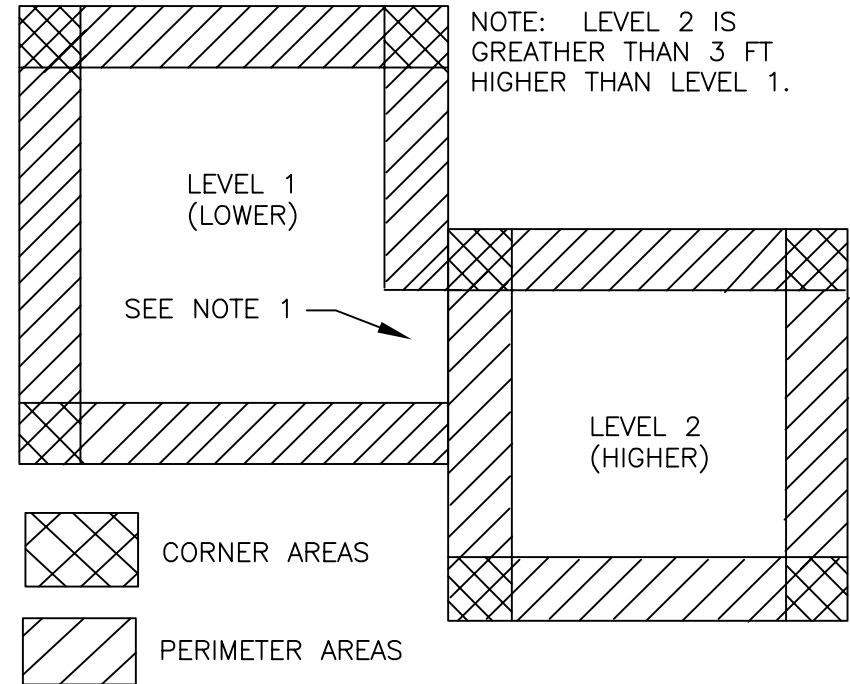
MECHANICALLY ATTACHED SYSTEMS

DISTANCE BETWEEN ROWS IS LESS THAN OR EQUAL TO 40% OF THE APPROVED ROOF FIELD SPACING OF THE FASTENER ROWS.

FULLY ADHERED SYSTEMS

ALL ROOF CORNER DIMENSIONS ARE TO BE A MINIMUM OF EIGHT (8) FEET BY EIGHT (8) FEET AND INSULATION FASTENERS ARE INCREASED 100%.

5. INCREASED FASTENING IN THE PERIMETERS AND CORNERS IS REQUIRED ON ALL WARRANTED JOBS, BOTH MECHANICALLY ATTACHED AND FULLY ADHERED.



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

**ROOF PERIMETER / CORNER CALCULATION
ELEVATION DIFFERENCE GREATER THAN 3'**

SYSTEMS:

ALL TPO SYSTEMS

DETAIL NO.:

MHT-UN-108B

REVISION DATE: 10/2013