

## **NOTES**

- 1. CALCULATE UPLIFT DESIGN PRESSURES IN ACCORDANCE WITH ASCE 7-10.
- 2. FASTENING DIAGRAM IS BASED ON FM GLOBAL DATA SHEET 1-29.
- INSTALL INSULATION WITH LONG JOINTS IN A CONTINUOUS STRAIGHT LINE WITH END JOINTS STAGGERED.
- PERIMETER AND CORNER DIMENSIONS FOR BUILDINGS LESS THAN 60 ft. IN HEIGHT:

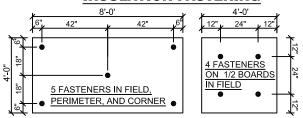
EQUAL TO THE SMALLER OF:

- 0.1 TIMES THE BUILDING LESSER PLAN DIMENSION (OVERALL LENGTH AND WIDTH)
- 0.4 TIMES THE EAVE HEIGHT

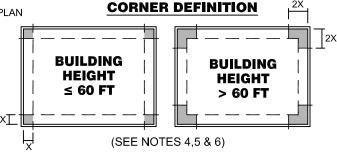
30 YEAR

- BUT WILL NEVER MESURE LESS THAN 0.04 TIMES THE BUILDING LESSER PLAN DIMENSION AND NEVER LESS THAN 3 ft.
- 5. PERIMETER AND CORNER DIMENSIONS FOR BUILDINGS GREATER THAN 60 ft. IN HEIGHT:
  - EQUAL TO 0.1 TIMES THE BUILDING LESSER PLAN DIMENSION (OVERALL LENGTH AND WIDTH), BUT NEVER LESS THAN 3 ft.
  - CORNERS ARE "L" SHAPED WITH LEGS TWICE THE WIDTH OF THE PARIMETER
- THE CORNERS MAY BE TREATED AS PERIMETERS IF THE PARAPET IS GREATER THAN OR EQUAL TO 3 FT ON ALL SIDES ACCORDING TO ASCE 7-10.

## **INSULATION FASTENING**



\* SEE SEPARATOR BOARD DATA SHEET FOR SPECIFIC FASTENING PATTERN



DRAWING NO.

## TM-12-PF

MBR FASTENING

SCALE ISSUE DATE N.T.S 02-08-23

TPO MECHANICALLY ATTACHED PICTURE FRAME 12 INCH O.C

MEMBRANE TYPE: TPO MAXIMUM GUARANTEE TERM:

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