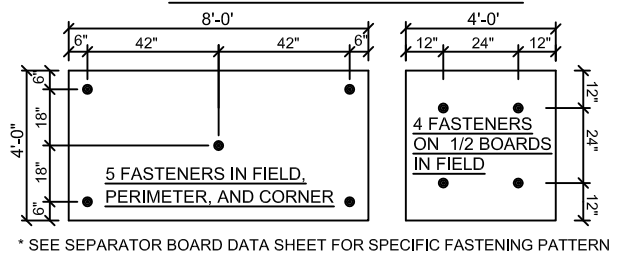


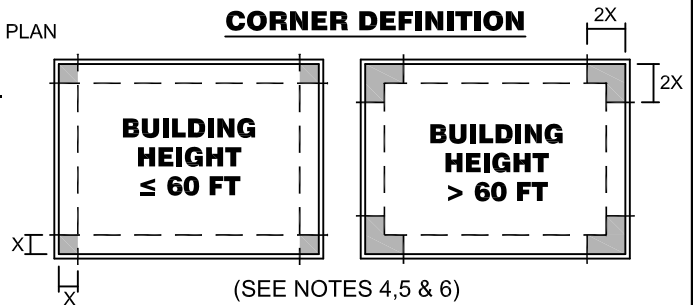
**NOTES**

1. CALCULATE UPLIFT DESIGN PRESSURES IN ACCORDANCE WITH ASCE 7-10.
2. FASTENING DIAGRAM IS BASED ON FM GLOBAL DATA SHEET 1-29.
3. INSTALL INSULATION WITH LONG JOINTS IN A CONTINUOUS STRAIGHT LINE WITH END JOINTS STAGGERED.
4. 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
  - BUT WILL NEVER MEASURE 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 PERIMETER
6. 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**



**CORNER DEFINITION**



DRAWING NO.

**TM-6-RPS-PF**

MBR FASTENING

SCALE  
N.T.S

ISSUE DATE  
02-08-23

**TPO MECHANICALLY ATTACHED PICTURE FRAME 6 INCH OC WITH RPS**

MEMBRANE TYPE:  
TPO

MAXIMUM GUARANTEE TERM:  
30 YEAR

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