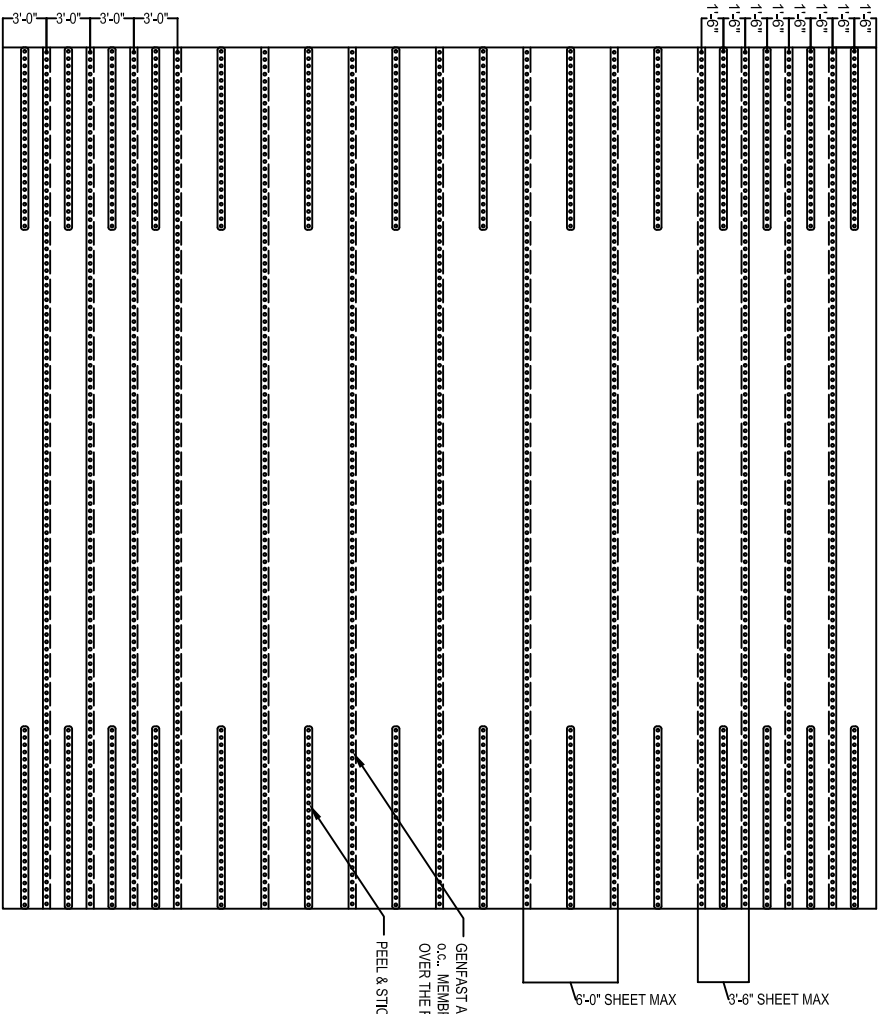


MECHANICALLY ATTACHED GENFLEX AFR EPDM OVER GENFLEX ISO INSULATION 22 to 16 ga, 33 KSI, STEEL DECK (MAX SPAN 72")



- NOTES:
1. INSTALL FASTENER ROWS AND OR BATTEN BARS PERPENDICULAR TO THE ROOF DECK RBBS. PLEASE REFER TO SECTION 22.7.3 IN FM 1-29 REGARDING MECHANICALLY ATTACHED SINGLE-PLY MEMBRANES AND MULTIPLE COVERS WITH MECHANICALLY ATTACHED BASE PILES.
 2. PLEASE REFER TO FM 1-29 FOR SPECIFIC ATTACHMENTS. DECKS MUST BE ATTACHED PER FACTORY MUTUAL TO OBTAIN A FACTORY MUTUAL RATING.
 3. IF THE PROJECT IS FACTORY MUTUAL INSURED, PLEASE CONTACT THE LOCAL FACTORY MUTUAL REPRESENTATIVE.
 4. IN HURRICANE PRONE AREAS, FACTORY MUTUAL RECOMMENDS USING A MIN. .080" THICK MEMBRANE.
 5. PLEASE VISIT THE GENFLEX WEBSITE AT <http://GENFLEX.COM/> FOR ADDITIONAL INFORMATION.
 6. PLEASE REFER TO FM 1-28 FOR PERIMETER AND CORNER ENHANCEMENT REQUIREMENTS. THE PERIMETER AND CORNER ZONES ARE CALCULATED BY USING .1 TIMES THE LESSER PLAN DIMENSION OR .4 TIMES THE BUILDING HEIGHT, AND NEVER LESS THAN 3' (914 mm), (12' (3668 mm) PERIMETER SHOWN FOR EXAMPLE ONLY. ACTUAL PERIMETER AND CORNER ZONES MUST BE CALCULATED ON A JOB TO JOB BASIS.)

GENFAST AP FASTENER WITH GENFAST 3/4" POLYMER BATTEN STRIP FASTENED AT 6" (152 mm) O.C., MEMBRANE SEAM IS 6" (152 mm) WIDE USING PEEL & STICK EPDM SEAM TAPE CENTERED OVER THE FASTENER

PEEL & STICK EPDM COVER TAPE MIN. 6" (152 mm) ON TOP OF MEMBRANE.

FM Layout



GENFLEX AFR 72" ROW SPACING AT 6" O.C.

GENFLEX AFR™

ACCEPTABLE SYSTEMS:
MAS

ISSUE / REVISION
DATE:

4/15/2015

NOT TO SCALE

FM 1-60