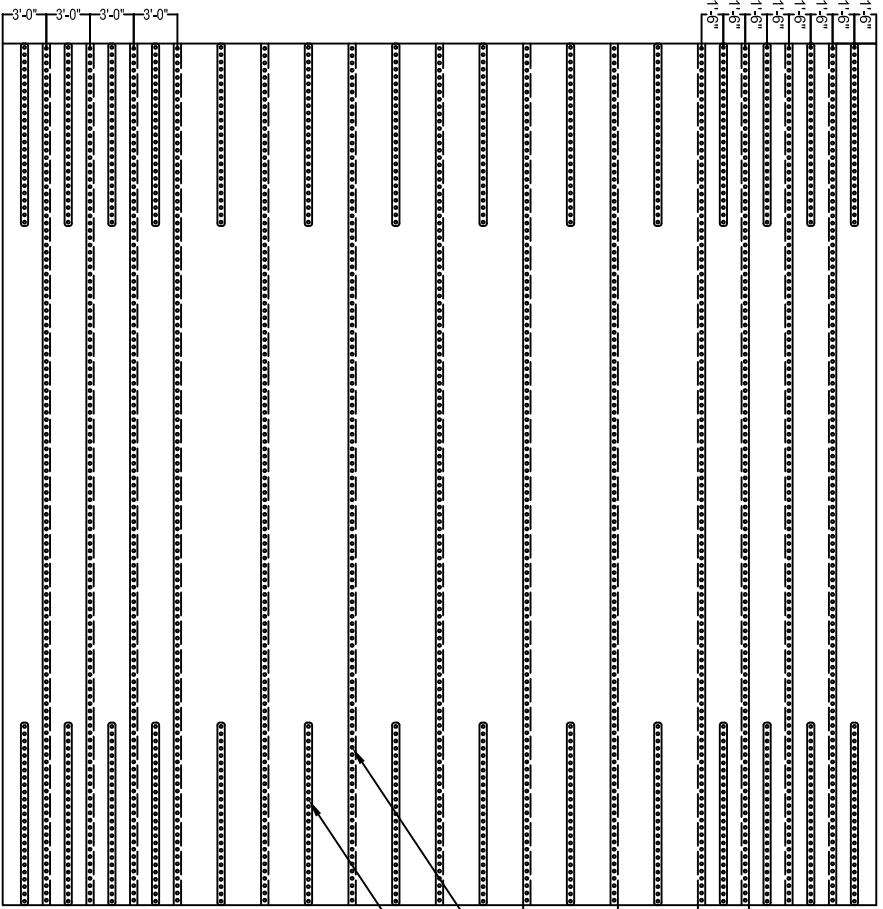


MECHANICALLY ATTACHED GENFLEX AFR OVER GENFLEX ISO 22 TO 16 ga, 33 KSI, STEEL DECK (MAX SPAN 72")



- NOTES:
1. INSTALL FASTENER ROWS AND OR BATTEN BARS PERPENDICULAR TO THE ROOF DECK RIBS. PLEASE REFER TO SECTION 2.27.3 IN FM 1-29 REGARDING MECHANICALLY ATTACHED SINGLEPLY MEMBRANES AND MULTIPLY 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](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' (3658 mm) PERIMETER AND CORNER ZONES MUST BE CALCULATED ON A JOB TO JOB BASIS.)

GENFLEX #14 HD FASTENER WITH GENFLEX BAR ANCHOR FASTENED AT 6" (152 mm) o.c. MEMBRANE SEAM IS 6" (152 mm) WIDE USING PEEL & STICK SEAM TAPE CENTERED OVER THE FASTENER

PEEL & STICK 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:

4/16/2015

NOT TO SCALE

FM 1-90