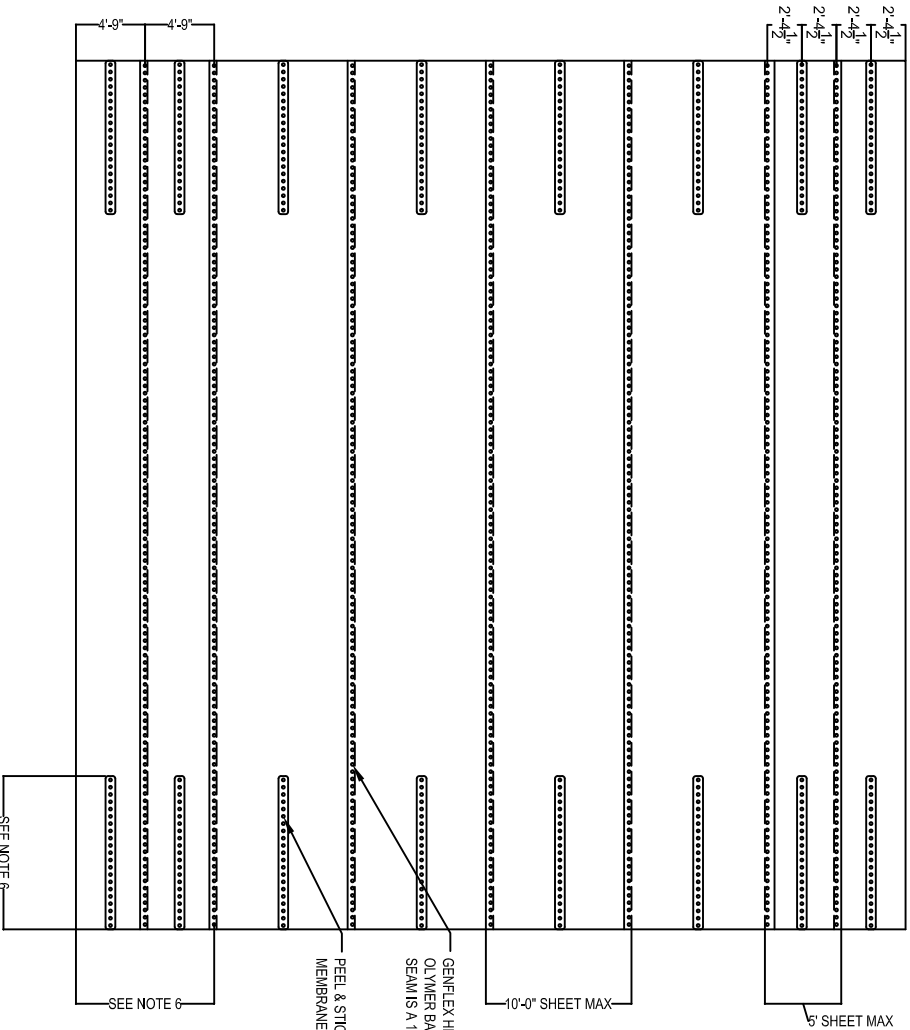


MECHANICALLY ATTACHED GENFLEX TPO OVER GENFLEX ISO 18 to 16 ga, 33 KSI, STEEL DECK (MAX SPAN 72")



- NOTES:
1. INSTALL FASTENER ROWS AND OR BATTEN BARS PERPENDICULAR TO THE ROOF DECK RIBS. PLEASE REFER TO SECTION 2.2.7.3 IN FM 1-29 REGARDING MECHANICALLY ATTACHED SINGLE-PLY MEMBRANES AND MULTI-PLY 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' (3659 mm) PERIMETER AND CORNER ZONES MUST BE CALCULATED ON A JOB TO JOB BASIS.)

GENFLEX HEAVY DUTY FASTENER WITH GENFLEX HEAVY DUTY SEAM PLATES OR GENFLEX OLIVIER BATTEN STRIP OR COILED METAL BATTEN STRIP FASTENED AT 6" (152 mm) o.c.. MEMBRANE SEAM IS 1.5" (38 mm) SINGLE WELD.

PEEL & STICK TPO COVER TAPE OR PEEL & STICK TPO (SA) FLASHING ON TOP OF THE MEMBRANE OR PEEL & STICK TPO R.M.A. STRIP UNDER THE MEMBRANE.

SEE NOTE 6

SEE NOTE 6



EZ TPO 114" ROW SPACING AT 6" OC

GENFLEX EZ TPO™

ACCEPTABLE SYSTEMS:

MAS

FM Layout

ISSUE / REVISION

DATE:

5/6/2015

NOT TO SCALE

FM 1-90