20 to 18 ga, 80 KSI, STEEL DECK (MAX SPAN 72") 00000000000000000000 00000000000000000000 00000000000000000000 *.* 22 ga, 80 KSI, STEEL DECK (MAX SPAN 54") MECHANICALLY ATTACHED EZ TPO **OVER GENFLEX ISO** 0000000000000000000 00000000000000000000 SEE NOTE 6-· GENFLEX HEAVY DUTY FASTENER WITH GENFLEX POLYMER BATTEN STRIP FASTENED AT 6" (152 mm) o.c.. MEMBRANE SEAM IS A 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 -10'-0" SHEET MAX- $\sqrt{5}$ ' SHEET MAX 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 5. PLEASE VISIT THE GENFLEX WEBSITE AT CONTACT THE LOCAL FACTORY MUTUAL REPRESENTATIVE. 4. IN HURRICANE PRONE AREAS, FACTORY MUTUAL OBTAIN A FACTORY MUTUAL RATING. 3. IF THE PROJECT IS FACTORY MUTUAL INSURED, PLEASE ATTACHED BASE PLIES 2. PLEASE REFER TO FM 1-29 FOR SPECIFIC ATTACHMENTS. NOTES: 1. INSTALL FASTENER ROWS AND OR BATTEN BARS PERPENDICULAR 10. THE ROOF DECK RBS. PLEASE REFER TO SECTION 2.2.7.3 IN FM 1-29 REGARDING MECHANICALLY ATTACHED SINGLE-PLY LESSER PLAN DIMENSION OR .4 TIMES THE BUILDING HEIGHT, AND NEVER LESS THAN 3' (914 mm). (12' (3658 mm) DECKS MUST BE ATTACHED PER FACTORY MUTUAL TO MEMBRANES AND MULTI-PLY COVERS WITH MECHANICALLY PERIMETER SHOWN FOR EXAMPLE ONLY. ACTUAL RECOMMENDS USING A MIN. 080" THICK MEMBRANE. PERIMETER AND CORNER ZONES MUST BE CALCULATED ISSUE / REVISION DATE: FM Layout

Roofing Systems

GENFLEX EZ TPO

EZ TPO 114" ROW SPACING AT 6" OC

ACCEPTABLE SYSTEMS:

NOT TO SCALE

5/6/2015

FM 1-120