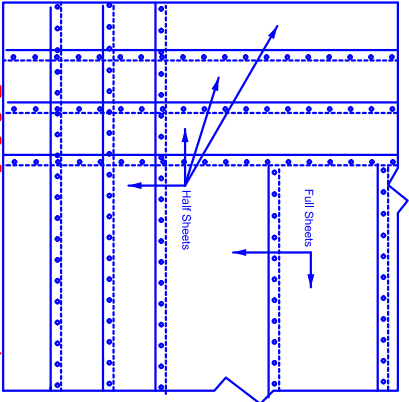
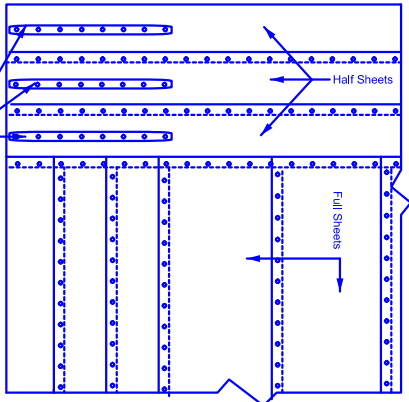


For Use on Roofs Requiring Factory Mutual Rating Compliance



The widths of enhanced perimeter and corner securement areas on a Mechanically Attached TPO roof system are determined by multiplying the building height by 0.4 or multiplying the lesser building dimension by 0.1, whichever is less. The perimeter area must be rooled with half sheets (half sheets up to 60% of the field sheet width are acceptable) that are secured at the same rate as the full width field sheets of membrane. The corner areas must be further enhanced as shown by crisscrossing the half sheets in the corners. Caution: On installations that must meet Factory Mutual requirements, all fasteners used to enhance the corner areas must penetrate the uppermost layer seam assembly.



As an option, corner enhancement may be accomplished by installing additional rows of securement through the half sheets and then stripping-in those rows of securement with 6" (152 mm) wide reinforced TPO flashing installed to GenFlex specification or with GenFlex Clear Primer and TPO Covertape.

Corner securement must be equal to field securement and reduce the area being secured to 40% maximum of field panel width. For assistance, contact the GenFlex Technical Department.

NOTE: this has changed since 2006, needs technical review. N/A over I-90, etc.

	Perimeter Securement Layout for Factory Mutual Rated Systems		MAXIMUM WARRANTY: 20 Years
	EZ TPO Systems	ACCEPTABLE SYSTEMS: Mechanically Attached Systems	
DETAIL NO. EZ-S-42.04-3			NOT TO SCALE