



**NOTE:**

1. A FIELD WELD CANNOT PASS WITHIN 9" OF THE CLAMPING , OR WITHIN THE DRAIN SUMP ITSELF.
2. MEMBRANE MUST EXTEND MINIMUM 1" BEYOND THE BOLT HOLES, THE CLAMPING RING BOLTS MUST PENETRATE THE MEMBRANE.
3. TAPERED INSULATION TO CREATE A ROOF SUMP MINIMUM 36" X 36" IN SIZE (OPTIONAL).
4. EVERGUARD® ADHESIVE/ASPHALT (NOT SHOWN) REQ'D FOR FA SYSTEMS.
5. IF ASPHALT OR ASPHALTIC PRODUCT IS PRESENT, ADD SEPERATION SHEET.
6. DO NOT RUN SEPERATION SHEET INTO BOWL AREA IF USED IN SYSTEM.
7. APPLY EVERGUARD® TPO AND PVC CUT EDGE SEALANT TO ALL CUT REINFORCED TPO AND PVC EDGES (REFER TO DETAIL MA/FA/BA 115).

 <b>GAF</b> <small>GAF MATERIALS CORPORATION www.gaf.com</small>	 <b>EverGuard</b> <small>SINGLE-PLY ROOFING SYSTEMS</small>	<h2>DRAIN - PRE TARGET</h2>	DRAWING #	SYSTEM
			519	MA/FA/BA
ROOF PENETRATION SERIES			SCALE	ISSUE/ REVISION DATE
			N.T.S.	9-01-09