STAINLESS STEEL NUT AND LOCK WASHER SECURING CLAMPING RING AGAINST FLASHING MEMBRANE

JM TPO REINFORCED TARGET PATCH (MUST COVER DRAIN FLANGE FASTENERS)

JM SINGLE PLY SEALING MASTIC ALL AROUND DRAIN UNDER THE DRAIN FLANGE

1 1/2" (38 mm) MIN. WELD CONTINUOUS

JM INSULATION TAPERED TO DRAIN

EXISTING ROOF DECK

JM SINGLE PLY SEALING MASTIC ALL AROUND DRAIN UNDER PVC FIELD MEMBRANE

TPO MEMBRANE FULL ADHERED OR MECHANICALLY FASTENED

INSERT THE HERCULES DRAIN BODY INTO THE EXISTING DRAIN PIPE

CLEAN OUT EXISTING DRAIN PIPE AND LEADER AS REQUIRED

NOTES:
1. REFER TO JOHNS MANVILLE WEBSITE (www.jm.com) FOR MOST UP-TO-DATE INFORMATION.
2. PLEASE SEE SINGLE PLY FLASHING SPECIFICATIONS FOR A FULL DESCRIPTION OF INSTALLATION INSTRUCTIONS AND REQUIREMENTS WHICH ARE CONSIDERED A PART OF THIS DETAIL.
3. ANY CARPENTRY OR METAL WORK SHOULD BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH LOCAL CODE REQUIREMENTS AND/OR PROJECT SPECIFICATIONS. THESE COMPONENTS SHOULD BE REVIEWED AND APPROVED BY A LICENSED DESIGN PROFESSIONAL.
4. REPLACE ANY BROKEN COMPONENTS (DRAINS, RINGS, BOLTS, ETC.)
5. SUMP AREA MUST BE PROPERLY TAPERED SO THAT THE DRAIN FLASHING IS NOT INSTALLED UNDER TENSION.
6. JM TPO EDGE SEALANT IS REQUIRED ON ALL CUT OR NON-ENCAPSULATED EDGES OF REINFORCED MEMBRANE.
   THIS INCLUDES FACTORY CUT MEMBRANE (SEE DETAIL T-MS-01).