JM TPO MEMBRANE FULLY ADHERED TO WALL WITH JM APPROVED MEMBRANE ADHESIVE (SEE NOTE 6)

DO NOT LET BARE BACKED TPO MEMBRANE COME INTO CONTACT WITH BUR OR BITUMINOUS PLYS OR ADHESIVES

APPROPRIATE FASTENERS
6" (152 mm) O.C. MAXIMUM

JM BUR OR BITUMINOUS PLYS ADHERED TO APPROPRIATE SUBSTRATE (SEE NOTE 4)

1/4" TO 1/2" (8 mm TO 16 mm) BEAD OF JM SINGLE PLY SEALING MASTIC BEHIND TERMINATION BAR (REQUIRED WHEN HIGH INTERNAL PRESSURE IS ANTICIPATED)

JM TERMINATION BAR FASTENED AT TRANSITION
6" (150 mm) O.C. WITH APPROPRIATE FASTENERS

JM TPO FLEECE BACKED MEMBRANE ADHERED WITH APPROVED ADHESIVE (SEE NOTE 7)

JM TPO EDGE SEALANT IF REQUIRED

JM FESCANT CANT STRIP 1 1/2" MIN. WELD (CONTINUOUS)

JM INSULATION / COVER BOARD

APPROVED WALL / CURB

APPROVED DECK

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. BITUMINOUS PLYS INCLUDE APPROPRIATE SMOOTH JM SBS MODIFIED BITUMEN SHEETS APPLIED WITH HOT ASPHALT, MBR COLD APPLICATION ADHESIVE, OR HEAT WELDING TECHNIQUES AND/OR PLY FELTS APPLIED IN HOT ASPHALT.

5. JM TPO EDGE SEALANT IS REQUIRED ON ALL CUT OR NON-ENCAPSULATED EDGES OF REINFORCED MEMBRANE. THIS INCLUDES FACTORY CUT MEMBRANE. SEE DETAIL TH-MS-01.

6. JM APPROVED ADHESIVES FOR USE ON VERTICAL FLASHING APPLICATIONS INCLUDES JM LVOC MEMBRANE ADHESIVE, (TPO & EPDM, JM MEMBRANE BONDING ADHESIVE (TPO & EPDM), AND TPO WATER BASED MEMBRANE ADHESIVE.

7. JM APPROVED ADHESIVES FOR JM TPO FLEECE BACKED MEMBRANE ADHERED OVER BITUMINOUS PLYS INCLUDE HOT ASPHALT, RSUA OR 2P UIA CANISTER.