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 T-MS-01.
6. JM APPROVED ADHESIVES FOR JM TPO FLEECE BACKED MEMBRANE ADHERED OVER BITUMINOUS PLYS INCLUDE HOT ASPHALT, RSUA OR 2P UJA CANISTER.

TH-MS-01
TPO FLEECE BACKED MEMBRANE BUTTED END LAP

JM TPO REINFORCED COVER STRIP HEAT WELDED TO MEMBRANE
1" (25 mm) GAP BETWEEN MEMBRANE SHEETS
RADIUS CORNERS OF DETAIL STRIP
8" (203 mm) MIN. JM TPO REINFORCED COVER STRIP
1 1/2" (38 mm) MINIMUM CONTINUOUS WELD
TPO EDGE SEALANT ALONG ALL COVER STRIP EDGES
INSTALL JM APPROVED ADHESIVE 1" (25 mm) BACK FROM MEMBRANE EDGES UNDER FIELD SHEETS

8" (203 mm) MIN. JM TPO REINFORCED COVER STRIP
1 1/2" (38 mm) MIN. WELD (CONTINUOUS)
JM TPO SEALANT
JM TPO FLEECE BACKED MEMBRANE ADHERED IN APPROVED ADHESIVE (SEE NOTE 6)
1" (25 mm)
JM TPO EDGE SEALANT
JM BITUMINOUS PLYS ADHERED TO APPROPRIATE SUBSTRATE (SEE NOTE 4)
JM INSULATION / COVER BOARD
APPROVED DECK