



**NOTES:**

1. REFER TO JOHNS MANVILLE WEBSITE ([www.jm.com](http://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 PLIES 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 PLIES INCLUDE HOT ASPHALT, RSAU OR 2P UIA CANISTER.

DRAWING NO.

**TH-FW-B4**

**BASE TIE IN WITH TERM BAR**

MEMBRANE TYPE:  
JM TPO FLEECE BACK HYBRID

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SCALE  
N.T.S

ISSUE DATE  
03-06-19

MAXIMUM GUARANTEE TERM:  
20 YEAR

