



ISOMETRIC VIEW OF STEEL DECK INSTALLATION

ON STEEL DECKS FILL FLUTES WITH SPRAY FOAM AT LOCATION OF CURB TIE-IN

EXISTING FESCANT

EXISTING BITUMINOUS ROOFING

JM SINGLE PLY SEALING MASTIC

APPROVED DECK

8" (203 mm) MIN. (SEE NOTE 4)

APPROPRIATE GROMMETED FASTENERS THROUGH COUNTER FLASHING APPROXIMATELY 18" (457 mm) O.C.

METAL CAP BY OTHERS SECURED WITH GROMMETED FASTENERS

JM TPO MEMBRANE FULLY ADHERED TO WALL WITH JM APPROVED MEMBRANE ADHESIVE (SEE DETAIL T-FW-M1).

JM APPROVED FASTENER AND PLATE PENETRATION DEPENDANT ON DECK MATERIAL(S). SEE SPECIFICATIONS FOR FURTHER INFORMATION

JM TPO MEMBRANE ADHERED OR MECHANICALLY FASTENED

JM TPO EDGE SEALANT IF REQUIRED

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

JM INSULATION / COVER BOARD

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. HEIGHT OF CURB TO BE ADJUSTED WITH NAILERS. IT IS PREFERRED TO RAISE CURB ONTO NAILERS TO EXTEND FLASHING HEIGHT.
5. TPO EDGE SEALANT IS REQUIRED ON ALL CUT AND NON ENCAPSULATED EDGES OF REINFORCED MEMBRANE. THIS INCLUDES FACTORY CUT MEMBRANE (SEE DETAIL T-MS-01).
6. SEE T-FW-B DETAILS FOR JM APPROVED BASE FLASHING TIE IN TERMINATION METHODS.

TPO CURB TIE-IN TO ROOF BY OTHERS

DRAWING NO.

T-TI-03

TIE-IN

MEMBRANE TYPE:

TPO

MAXIMUM GUARANTEE TERM:

30 YEAR

ISSUE DATE

07-31-19

SCALE

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