JM DOES NOT EVALUATE OR RECOMMEND ANY LIGHTNING PROTECTION MANUFACTURERS PRODUCTS. THE LIGHTNING PROTECTION DEVICES SHOWN ARE FOR GRAPHIC REPRESENTATION ONLY.

LIGHTNING CABLE & CLAMP
SET BASE PLATE INTO BED OF EPDM COMPATIBLE SEALANT
JM EPDM TAPE PRIMER—SEE NOTE 6
JM EPDM PEEL & STICK SEALING STRIP—RECOMMENDED
JM EPDM MEMBRANE ADHERED, BALLASTED OR MECHANICALLY FASTENED
JM EPDM MEMBRANE ADHESIVE (FOR ADHERED SPECIFICATIONS ONLY)

FIELD MEMBRANE
JM INSULATION / COVER BOARD
APPROVED DECK

LIGHTNING ROD, CABLE AND FASTENERS BY OTHERS
LIGHTNING ROD AND BASE
SET BASE PLATE INTO BED OF EPDM COMPATIBLE SEALANT
JM EPDM TAPE PRIMER—SEE NOTE 6
JM EPDM PEEL & STICK SEALING STRIP—RECOMMENDED
JM EPDM MEMBRANE ADHESIVE (FOR ADHERED SPECIFICATIONS ONLY)

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. JM ASSUMES NO RESPONSIBILITY FOR THE INSTALLATION OF LIGHTNING ROOFS AND ASSOCIATED COMPONENTS OR FOR DAMAGE TO THE ROOF SYSTEM DUE TO FAULTY INSTALLATION OR DETACHMENT FROM SAID SYSTEM.
4. LIGHTNING ROD GROUND WIRE MUST NOT COME IN CONTACT WITH THE ROOFING MEMBRANE. A SACRIFICIAL LAYER OF MEMBRANE IS RECOMMENDED UNDER THE ENTIRE LENGTH OF GROUND WIRE(S).
5. ALL SEALANTS / CAULKING SHALL BE PERIODICALLY INSPECTED AND MAINTAINED BY THE BUILDING OWNER THROUGHOUT THE LIFE OF THE ROOF.
6. JM EPDM TAPE PRIMER OR JM SINGLE PLY MEMBRANE PRIMER (LOW VOC) MUST BE APPLIED TO ALL SURFACES COMING INTO CONTACT WITH JM EPDM PEEL & STICK PRODUCTS.

LIGHTNING ROD (ROOF MOUNT)

DRAWING NO. E-PT-08
MEMBRANE TYPE: JM EPDM
ISSUE DATE 7-10-17
MAXIMUM GUARANTEE TERM: N/A
SCALE N.T.S

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