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

LIGHTNING ROD
LIGHTNING ROD CABLE

ROUND CORNERS OF TARGET PATCHES AS SHOWN

8" x 8" PIECE OF DYNATRED OR APPROVED WALK PAD

MBR UTILITY CEMENT OR PER WALK PAD MFG'S INSTRUCTIONS

LIGHTNING ROD BASE

MBR UTILITY CEMENT

JM CLEANBOND CAP SHEET
JM CLEANBOND SAUSA BASE

COVER BOARD
RIGID INSULATION

JM APPROVED DECK

NOTES:

1. REFER TO JOHNS MANVILLE WEBSITE (www.jm.com) FOR MOST UP-TO-DATE INFORMATION.

2. ANY CARPENTRY, METAL WORK, OR MASONRY CONSTRUCTION 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.

3. PLEASE SEE BITUMINOUS FLASHING SPECIFICATIONS FOR A FULL DESCRIPTION OF INSTALLATION INSTRUCTIONS AND REQUIREMENTS WHICH ARE CONSIDERED A PART OF THIS DETAIL.

4. A SACRIFICIAL LAYER OF MEMBRANE IS RECOMMENDED UNDER THE LENGTH OF GROUND WIRE(S) TO PREVENT CONTACT WITH ROOFING MATERIAL.

DRAWING NO.
CBE-17

LIGHTNING ROD ON ROOF SURFACE

MEMBRANE TYPE:
BUR

JOHNS MANVILLE IS A MANUFACTURER OF COMMERCIAL ROOFING PRODUCTS AND OFFERS THIS GENERAL CONCEPTUAL INFORMATION TO YOU AS A COURTESY. THIS COMPLIMENTARY ASSISTANCE IS NOT TO BE USED OR RELIED UPON BY ANYONE AS A SUBSTITUTE FOR PROFESSIONAL ENGINEERING DESIGN AND DOCUMENTATION REQUIRED BY BUILDING CODES, CONTRACT, OR APPLICABLE LAW. BY ACCEPTING THESE COMMENTS YOU AGREE THEY DO NOT CONSTITUTE ANY REPRESENTATIONS, ENDORSEMENTS, OR AN ASSUMPTION OF RESPONSIBILITY BY JOHNS MANVILLE OF ANY KIND FOR THE ADEQUACY OF THE DESIGN OF THIS BUILDING OR ANY OTHER MATERIAL NOT SUPPLIED BY JOHNS MANVILLE.

SCALE
N.T.S
ISSUE DATE
12-19-18
MAXIMUM GUARANTEE TERM: