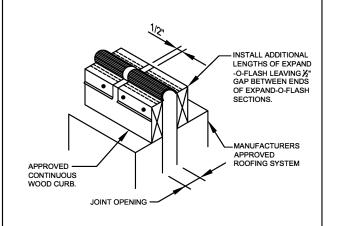
# **EXPAND-O-FLASH CURB TO CURB** FLANGE STYLE CF INSTALLATION INSTRUCTIONS

# APPLY 1½" WIDE BEAD OF MEMBRANE COMPATIBLE MASTIC ON EACH VERTICAL FACE OF WOOD CURB TO EXPAND-O-FLASH MANUFACTURERS APPROVED ROOFING SYSTEM APPROVED CONTINUOUS WOOD CURB. JOINT OPENING

STEP 1

SET EXPAND-O-FLASH METAL FLANGE IN MASTIC AND NAIL VERTICAL FLANGE TO WOOD CURB WITH 1¾" ROOFING NAILS @ 8" O.C. START NAILS 1" FROM FLANGE END. MANUFACTURERS APPROVED ROOFING SYSTEM APPROVED CONTINUOUS WOOD CURB JOINT OPENING

STEP 2



STEP 3

## SEE INSTALLATION ADDENDUM 'A' FOR **BELLOWS SIZES 18" AND GREATER**

SURFACE OF ROOF CURB TO RECEIVE EXPAND-O-FLASH METAL FLANGE. INSTALL ONE EXPAND-O-FLASH FLANGE

APPLY MEMBRANE COMPATIBLE MASTIC ON HORIZONTAL

STEP 'A'

AT A TIME.

SET EXPAND-O-FLASH FLANGE IN MEMBRANE COMPATIBLE MASTIC AND NAIL TO VERTICAL SURFACE OF ROOF CURB W/ (1) 13/4" ROOF NAIL @ 8" O.C. START NAILS 1" FROM FLANGE END.

STEP 'B'

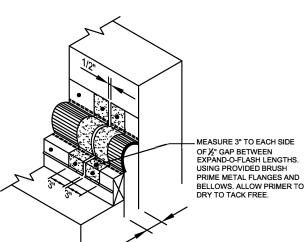
\*REPEAT STEPS 1 AND 2 AS REQUIRED BEING SURE TO PROVIDE 1/2" GAP BETWEEN ENDS OF EXPAND-O-FLASH SECTIONS. SEE STEP 3.

REPEAT STEPS 1 AND 2 FOR REMAINING SECTIONS OF EXPAND-O-FLASH BEING SURE TO PROVIDE 1/2" GAP BETWEEN ENDS OF EXPAND-O-FLASH SECTIONS.

STEP 'C'

# **EXPAND-O-FLASH SPLICING INSTALLATION INSTRUCTIONS**

 THESE INSTALLATION INSTRUCTIONS REPRESENT THE CORRECT INSTALLATION PROCEDURE FOR A 6" WIDE SPLICE TAB WHICH IS INCLUDED FOR BELLOWS SIZES 4" THRU 12". THE DIMENSIONS INDICATED IN THESE INSTRUCTIONS MUST BE ADJUSTED ACCORDINGLY FOR BELLOWS SIZES LARGER THAN 12" WHICH WILL INCLUDE A 9" WIDE SPLICE TAB.



MEASURE 3" TO EACH SIDE OF ½" GAP BETWEEN EXPAND-O-FLASH LENGTHS. USING PROVIDED BRUSH PRIME METAL FLANGES AND BELLOWS. ALLOW PRIMER TO DRY TO TACK FREE. TYPICAL @ EACH SPLICE LOCATION.

SPLICE TAB CAN BE TRIMMED AT TOP OF WALL FLANGE FOR CURB TO WALL INSTALLATIONS. SPLICE TAB. BE SURE TO GENTLY WORK SPLICE TAB INTO EACH "CORNER" TO MINIMIZE THE CREATION OF GAPS BETWEEN THE SPLICE TAB AND INSTALL PROVIDED 6" WIDE PEEL AND STICK SPLICE TAB. REMOVE PAPER BACKING AHEAD OF

INSTALL PROVIDED 6" WIDE PEEL AND STICK SPLICE TAB. REMOVE PAPER BACKING AHEAD OF SPLICE TAB APPLICATION.

JOINT OPENING

. APPLY ¼" x 1" LONG BEAD OF CAULKING BEGINNING AT THE EDGE OF THE SPLICE TAB AND WORKING OUT. USING THE PROVIDED WOODEN DEPRESSOR GENTLY DRAG THE CAULKING TOWARD CENTER OF THE SPLICE TAB TO ENSURE ANY GAPS JOINT OPENING BETWEEN THE SPLICE TAB AND EXPAND-O-FLASH ARE FILLED.

APPLY 1/4" x 1" LONG BEAD OF CAULKING BEGINNING AT THE EDGE OF THE SPLICE TAB AND WORKING OUT. USING THE PROVIDED WOODEN DEPRESSOR, GENTLY DRAG THE CAULKING TOWARD CENTER OF THE SPLICE TAB TO ENSURE ANY GAPS BETWEEN THE SPLICE TAB AND EXPAND-O-FLASH ARE FILLED. TYPICAL @ FOUR LOCATION PER SPLICE TAB AND TYPICAL @ EACH SPLICED LOCATION.

OR ROOF TO WALL INSTALLATIONS PROVIDE COUNTERFLASHING (BY OTHERS) OVER WALL FLANGE

STEP 'D'

FOR ROOF TO WALL INSTALLATIONS PROVIDE CONTINUOUS COUNTERFLASHING (BY OTHERS) OVER WALL FLANGE.

### INSTALLATION INSTRUCTION NOTES:

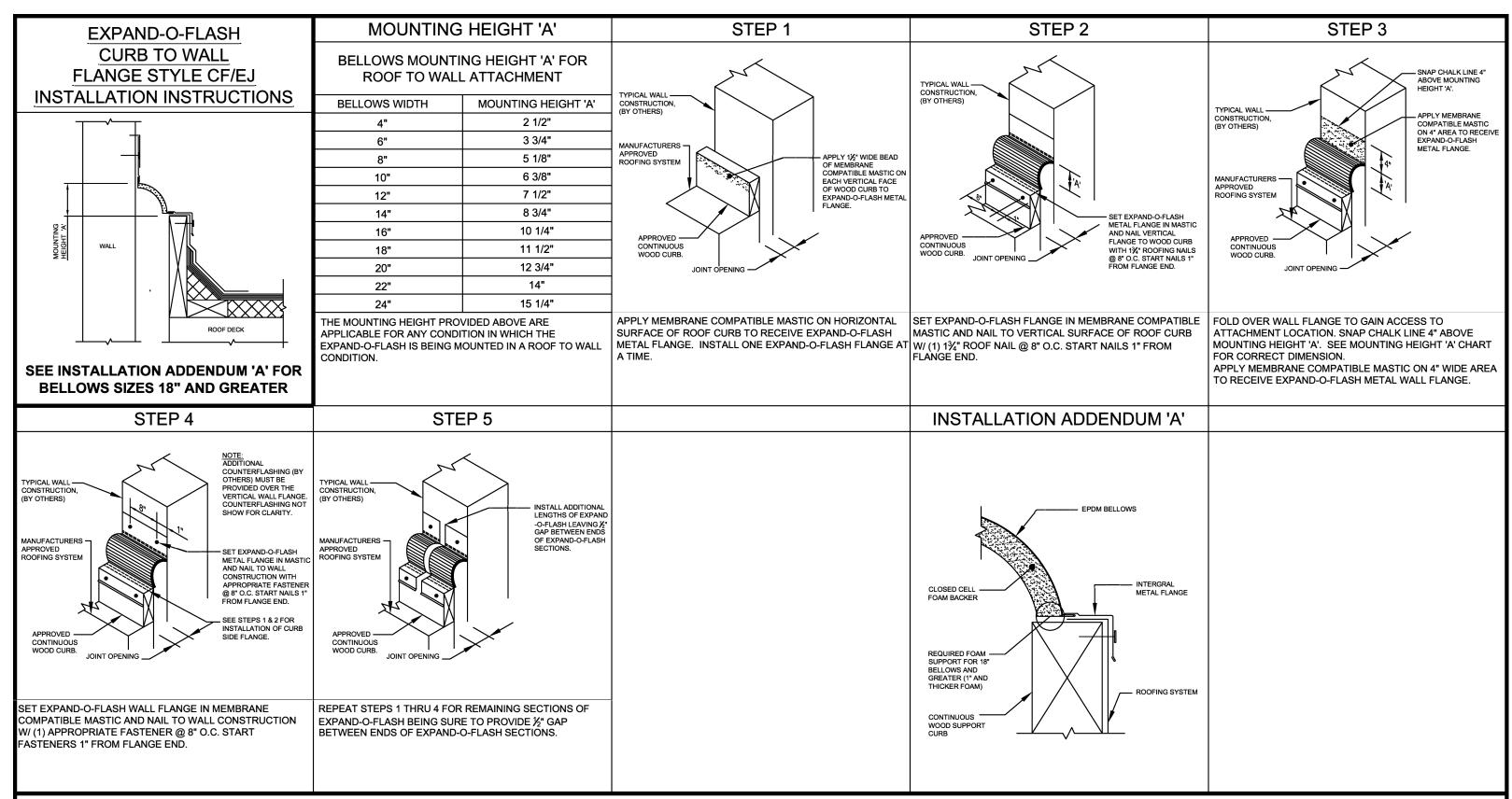
- INSTALL ALL FACTORY FABRICATED INTERSECTIONS AND TRANSITIONS FIRST. FOLLOW THE APPROPRIATE STEPS INCLUDED IN THESE INSTALLATION INSTRUCTION FOR THESE ITEMS.
- LEAVE 1/2" GAP BETWEEN THE START OF STRAIGHT EXPAND-O-FLASH SECTION AND ALL INTERSECTIONS AND TRANSITIONS.
- THE BUILDING/ROOF SURFACES TO WHICH THE EXPAND-O-FLASH IS TO BE INSTALLED SHOULD BE SMOOTH, CLEAN AND FREE OF ANY DIRT AND DEBRIS.
- INSTALL EXPAND-O-FLASH WITH THE FOAM BACKER FACING THE INSIDE OF BUILDING. DO NOT EXPOSE FOAM TO WEATHER.
- SEE SPLICING INSTRUCTIONS ABOVE, FOR TYPICAL
- SEE INSTALLATION ADDENDUM 'A' ON PAGE 2 FOR BELLOWS SIZES 18" AND GREATER

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EXPAND-O-FLASH (STYLE CF; CURB TO CURB) INSTALLATION INSTRUCTIONS

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### **INSTALLATION INSTRUCTION NOTES:**

- INSTALL ALL FACTORY FABRICATED INTERSECTIONS AND TRANSITIONS FIRST. FOLLOW THE APPROPRIATE STEPS INCLUDED IN THESE INSTALLATION INSTRUCTION FOR THESE ITEMS.
- LEAVE 1/2" GAP BETWEEN THE START OF STRAIGHT EXPAND-O-FLASH SECTION AND ALL INTERSECTIONS AND TRANSITIONS.
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- INSTALL EXPAND-O-FLASH WITH THE FOAM BACKER FACING THE INSIDE OF BUILDING. DO NOT EXPOSE FOAM TO WEATHER.
- SEE SPLICING INSTRUCTIONS ON REVERSE. FOR TYPICAL
- SEE INSTALLATION ADDENDUM 'A' ON PAGE 2 FOR BELLOWS SIZES 18" AND GREATER

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