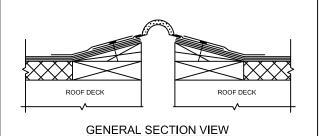
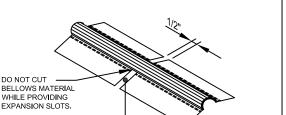
EXPAND-O-FLASH ROOF TO ROOF FLANGE STYLE EJ **INSTALLATION INSTRUCTIONS**

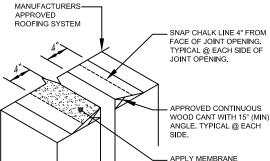


NOTE: STEP 1 NOT REQUIRED FOR EXPAND-O-FLASH MATERIAL PROVIDED IN 10' LENGTHS

STEP 1



CUT SLOTS IN METAL FLANGES-AT 25'-0" O.C. FOR ALUMINUM, STAINLESS STEEL AND COPPER FLANGES: AT 50'-0" O.C. FOR GALVANIZED STEEL FLANGES. BE SURE TO REMOVE ALL OF THE METAL FLANGE AT EACH SIDE OF



STEP 2

APPLY MEMBRANE COMPATIBLE MASTIC ON FIRST AREA TO RECEIVE

EXPAND-O-FLASH METAL

FLANGE. (INSTALL ONE

EXPAND-O-FLASH FLANGE

INSTALL PROVIDED 6" WIDE PEEL

AND STICK SPLICE TAB. REMOVE

PAPER BACKING AHEAD OF

SPLICE TAB APPLICATION.

MANUFACTURERS ROOFING SYSTEM EXPAND-O-FLASI

(EJ STYLE) W/ METAL FLANGES METAL FLANGE IN MASTIC AND NAIL TO WOOD CANT WITH 1½" ROOFING NAILS @ 4" O.C. START NAILS 1"

FROM FLANGE END.

MANUFACTURERS APPROVED ROOFING SYSTEM INSTALL ADDITIONAL LENGTHS OF EXPAND -O-FLASH LEAVING ½" GAF BETWEEN ENDS OF EXPAND-O-FLASH SECTIONS. JOINT OPENING

STEP 4

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

FOR ROLLED EXPAND-O-FLASH PRODUCTS; CUT SLOTS IN METAL FLANGES TO ALLOW EXPANSION. CUT SLOTS AT 25'-0" ON-CENTER FOR ALUMINUM, STAINLESS STEEL AND COPPER FLANGES; AT 50'-0" ON-CENTER FOR GALVANIZED FLANGES. PROVIDE FULL SPLICE AT EACH OF THESE LOCATIONS AS DESCRIBED IN THE EXPAND-O-FLASH SPLICING INSTALLATION INSTRUCTIONS BELOW.

STEP 'A'

SNAP CHALK LINE 4" FROM FACE OF JOINT OPENINGS, TYPICAL @ EACH SIDE OF JOINT OPENING. APPLY MEMBRANE COMPATIBLE MASTIC ON 4" WIDE AREA OVER WOOD CANT TO RECEIVE EXPAND-O-FLASH METAL FLANGE, INSTALL ONE EXPAND-O-FLASH FLANGE AT A TIME.

STEP 'B'

JOINT OPENIN

SET EXPAND-O-FLASH FLANGE IN MEMBRANE COMPATIBLE MASTIC AND NAIL TO WOOD CANT W/ (1) 1 $^{3}\!\!4$ " ROOF NAIL @ 4 O.C. START NAILS 1" FROM FLANGE END. *REPEAT STEPS 1 THRU 3 FOR OPPOSITE EXPAND-O-FLASH

JOINT OPENING

STEP 3

FLANGE, BEING CAREFUL TO ALIGN 2ND FLANGE WITH CHALK LINE TO ALLOW PROPER BELLOWS SHAPE.

STEP 'C'

REPEAT STEPS 1 THRU 3 FOR REMAINING SECTIONS OF EXPAND-O-FLASH BEING SURE TO PROVIDE 1/2" GAP BETWEEN ENDS OF EXPAND-O-FLASH SECTIONS.

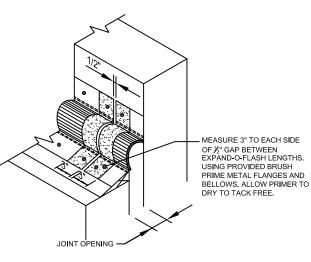
DESCRIBED IN THE EXPAND-O-FLASH SPLICING INSTALLATION INSTRUCTIONS BELOW.

STEP 'D'

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.

BEYOND FLANGES FOR ROOF TO ROOF EJ STYLE FLANGE INSTALLATIONS. SPLICE TAB CAI BE TRIMMED AT TOP OF WALL FLANGE FOR ROOF TO WALL INSTALLATIONS. DURING INSTALLATION OF SPLICE TAB, BE SURE TO GENTLY WORK SPLICE TAB INTO EACH "CORNER" TO MINIMIZE THE CREATION OF GAPS BETWEEN THE SPLICE TAB AND PRODUCT.

INSTALL PROVIDED 6" WIDE PEEL AND STICK SPLICE TAB. REMOVE PAPER BACKING AHEAD OF SPLICE TAB APPLICATION BEING SURE NOT TO STRETCH THE SPLICE TAB AND WORKING IT INTO EACH CREVICE. SPLICE TAB MUST EXTEND AN ADDITIONAL 4" (MINIMUM) BEYOND FLANGE ON ROOF SIDE.

NOTE: SPLICE TAB SHOULD EXTEND 4"

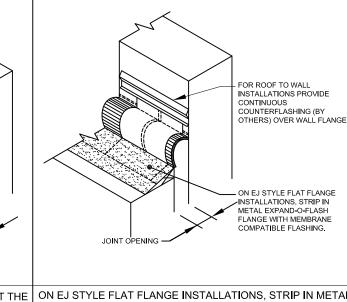
APPLY 1/2" x 1" LONG BEAD OF CAULKING BEGINNING AT THE EDGI OF THE SPLICE TAB AND WORKING OUT, USING THE PROVIDED WOODEN DEPRESSOR, GENTLY DRAG THE CAULKING TOWARD CENTER OF THE SPLICE TAB TO ENSURE ANY GAPS BETWEEN THE SPLICE TAB AND

EXPAND-O-FLASH ARE FILLED.

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

JOINT OPENING

PROVIDE FULL SPLICE AT EACH OF THESE LOCATIONS AS



EXPAND-O-FLASH FLANGE WITH MEMBRANE COMPATIBLE FOR ROOF TO WALL INSTALLATIONS PROVIDE CONTINUOUS

COUNTERFLASHING (BY OTHERS) OVER WALL FLANGE.

INSTALLATION INSTRUCTION NOTES

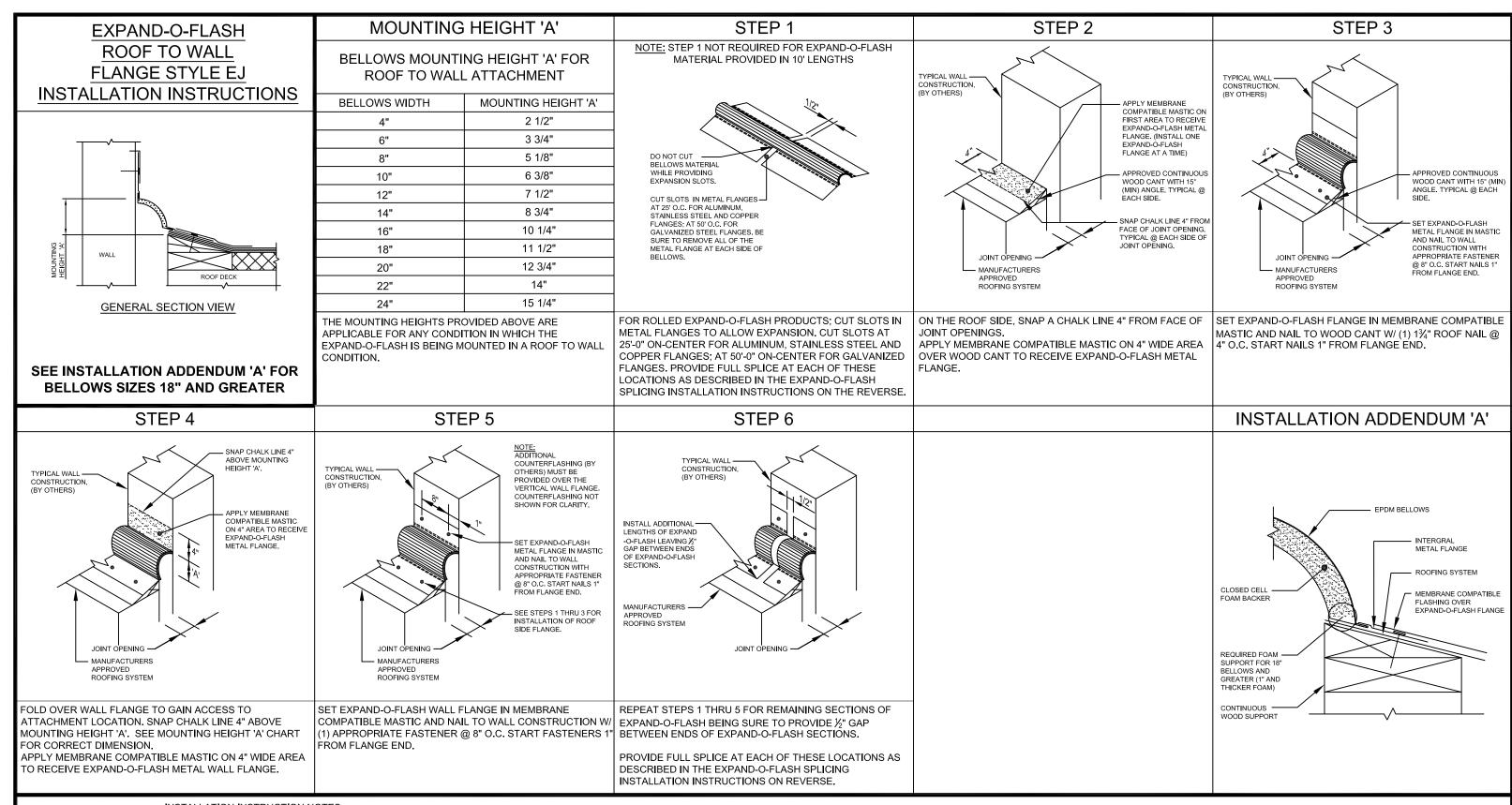
- INSTALL ALL FACTORY FABRICATED INTERSECTIONS AND TRANSITIONS FIRST. FOLLOW THE APPROPRIATE STEPS INCLUDED IN THESE INSTALLATION INSTRUCTION FOR THESE ITEMS.
- LEAVE 🖔 GAP BETWEEN THE START OF STRAIGHT EXPAND-O-FLASH SECTION AND ALL INTERSECTIONS AND TRANSITIONS. FOR EXPAND-O-FLASH PRODUCT PROVIDED IN 50'-0" OR 100'-0" ROLLS: CUT SLOTS IN METAL FLANGES TO ALLOW FOR THERMAL APPROPRIATE EXPANSION. CUT SLOTS AT 25'-0" ON-CENTER FOR ALUMINUM, STAINLESS STEEL AND COPPER FLANGES; AT 50'-0" ON-CENTER FOR GALVANIZED FLANGES. PROVIDE FULL SPLICE AT THESE LOCATIONS AS DESCRIBED IN THESE INSTALLATION INSTRUCTIONS. DO NOT CUT BELLOWS MATERIAL WHILE PROVIDING EXPANSION SLOTS.
- 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

SCALE ISSUE DATE **INST-EOF-EJ-RR** 5/14/12 #3 ON 09/10/18 PAGE 1 EOF INSTALL INSTRUCTIONS.DWG

EXPAND-O-FLASH (STYLE EJ; ROOF TO ROOF) 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.
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- 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 ON REVERSE, FOR TYPICAL
- SEE INSTALLATION ADDENDUM 'A' ON PAGE 2 FOR BELLOWS SIZES 18" AND GREATER

DRAWING NO. INST-EOF-EJ-RW		ISSUE DATE 5/14/12	REV. NO. #3 ON 09/10/18
PAGE 2	CAD FILE:		
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