



- NAILS APPROX. 3" O.C. STAGGERED
- METAL GRAVEL STOP, PRIME FLANGE ON BOTH SIDES (SEE NOTES)
- CONTINUOUS CLEAT (PER SMACNA) OR FACE FASTENED
- EXTEND ONE PLY OR A SEPARATE MEMBRANE TO TURN DOWN EDGE
- WOOD NAILERS FASTEN AS REQ'D.

NOTES:

1. SBS HEAT WELDED FLASHINGS CAN ONLY BE USED WITH SBS OR BUR SYSTEMS. APP HEAT WELDED FLASHINGS CAN ONLY BE USED WITH APP OR BUR SYSTEMS. (PLEASE REFER TO THE APPROPRIATE TABLE IN THE BITUMINOUS FLASHING SPECIFICATION INDICATING ACCEPTABLE FLASHING PRODUCTS FOR EACH OF THE SBS OR APP HEAT WELDED SYSTEMS.)
2. THE TAPERED EDGE STRIP (OPTIONAL), IS USED FOR NON-DRAINING EDGES TO KEEP PONDING WATER OFF THE FLASHING LAPS. IF THE EDGE IS DESIGNED TO EVACUATE WATER FROM THE ROOF, THE TAPERED EDGE STRIP IS ELIMINATED AND THE TOP OF THE WOOD NAILER WILL BE AT A HEIGHT FLUSH WITH THE TOP OF THE FLAT COVER BOARD OR SUBSTRATE.
3. 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.
4. SHOP FABRICATED GRAVEL STOP SHOULD BE INSTALLED IN ACCORDANCE WITH SMACNA AND/OR NRCA GUIDELINES. LAPS SHALL UTILIZE EITHER APPROVED SPLICE PLATES OR 4" MINIMUM OVERLAPS WITH A APPROVED SEALANT.
5. USE ASPHALT PRIMER ON GRAVEL STOP FLANGES WHEN USING MBR UTILITY CEMENT. USE PERMAFLASH PRIMER ON GRAVEL STOP FLANGES WHEN USING MBR FLASHING CEMENT.
6. PLEASE SEE BITUMINOUS FLASHING SPECIFICATIONS FOR A FULL DESCRIPTION OF INSTALLATION INSTRUCTIONS AND REQUIREMENTS WHICH ARE CONSIDERED A PART OF THIS DETAIL
7. CAUTION: IMPROPER USE OF THESE MATERIALS AND APPLICATION EQUIPMENT CAN RESULT IN SEVERE BURNS, AND/ OR DAMAGE TO PROPERTY. THE MECHANIC MUST INSTALL THESE MATERIALS USING THE TECHNIQUES RECOMMENDED BY JM AND THOSE FOUND IN THE CERTIFIED ROOFING TORCH APPLICATOR (CERTA) PROGRAM AVAILABLE THROUGH THE NATIONAL ROOFING CONTRACTORS ASSOCIATION.

DRAWING NO.	
HW-4 (GS-ALT)	
FLASHING EDGE	
SCALE	ISSUE DATE
N.T.S	6-25-14

ROOF EDGE GRAVEL STOP (ALTERNATE)	
MEMBRANE TYPE:	
BUR	
MAXIMUM GUARANTEE TERM:	

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 code, contract, or applicable law. By accepting these comments you agree they do not constitute any representations, endorsements of, or an assumption by Johns Manville of any liability for either the adequacy of the design of this building or any other material not supplied by Johns Manville.

