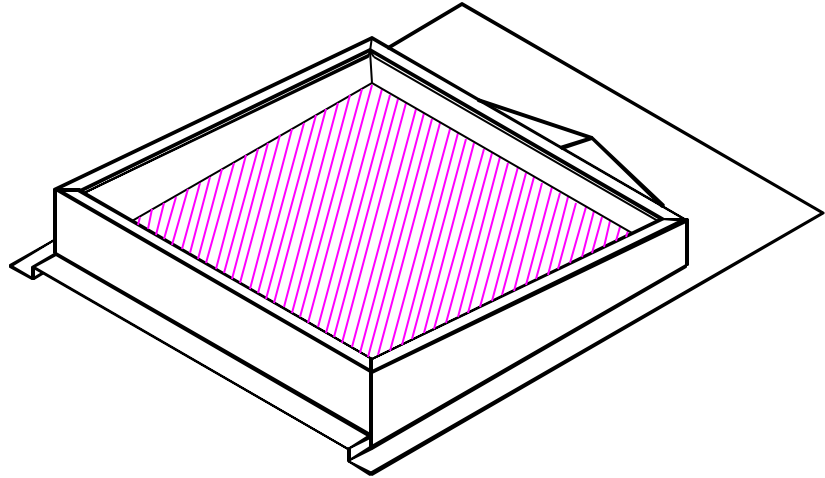


# MODEL MB10 METAL BUILDING ROOF CURB

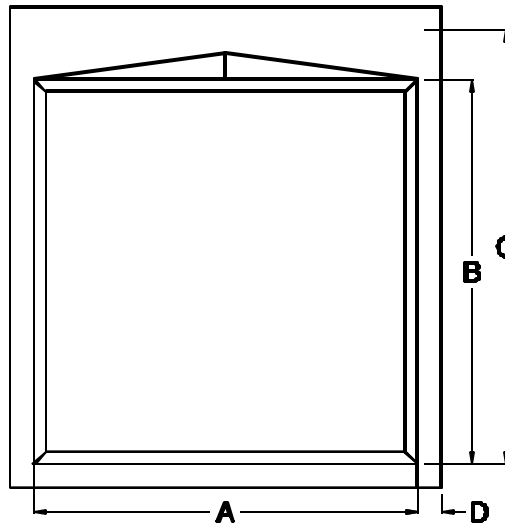
**SPECIFICATIONS:**

- 18 GAUGE ALUMINIZED STEEL
- PITCHED TO PROVIDE A LEVEL TOP SURFACE WHERE SPECIFIED
- 6" UPSLOPE CURB HEIGHT
- 1-1/2" WIDE TOP FLANGES
- ALL WELDED CONSTRUCTION CORNERS MITERED AND WELDED
- UPSLOPE FLANGE FLAT WITH A WATER DIVERTER
- DOWNSLOPE FLANGE WITH OFFSET FOR PLACEMENT OF CLOSURES (BY OTHERS)



**OPTIONS:**

- 14 GAUGE ALUMINIZED STEEL
- 16 GAUGE ALUMINIZED STEEL
- 0.080" ALUMINUM
- POWDER COAT FINISH -
- WHITE
- CUSTOM COLOR
- SPECIAL HEIGHT
- DAMPER SHELF/DUCT SUPPORTS



**CURB SCHEDULE**

- WIDE FLANGES
- UPSLOPE
- SIDE
- DOWNSLOPE
- TOP COVER
- TOP FLANGE BROKEN OUT
- DIVERTER IN LIEU OF CRICKET
- SPLICED CURB (2 PIECES)
- SUB FRAMING
- 2-1/2" WIDE MASTIC

MARK	A	B	OFFSET	GA	QTY
ROOF PANEL MFG		PANEL MODEL		PITCH	

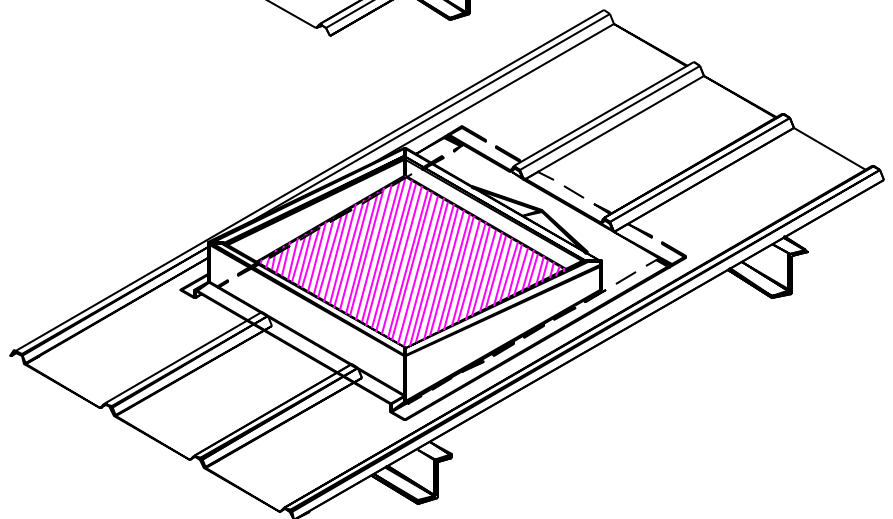
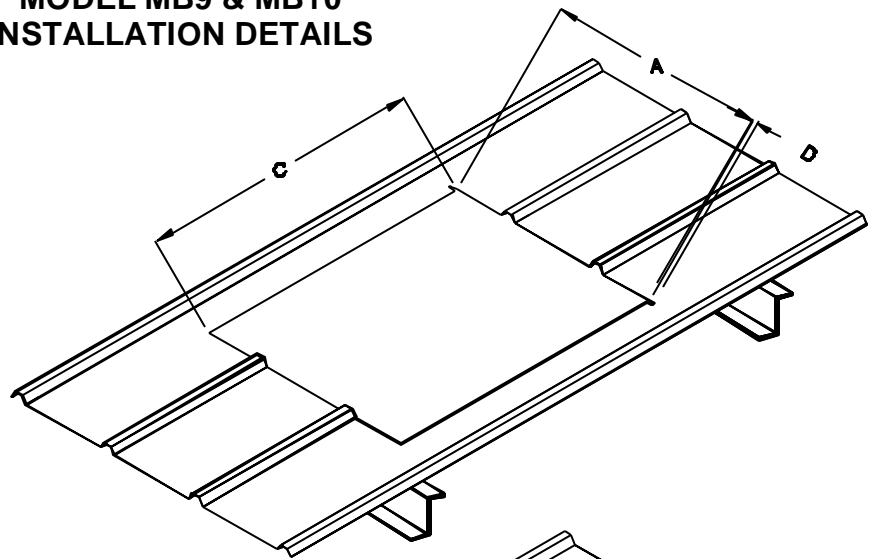
PROJECT \_\_\_\_\_  
 LOCATION \_\_\_\_\_  
 DATE \_\_\_\_\_

CONTRACTOR \_\_\_\_\_  
 APPROVED BY \_\_\_\_\_  
 DATE APPROVED \_\_\_\_\_

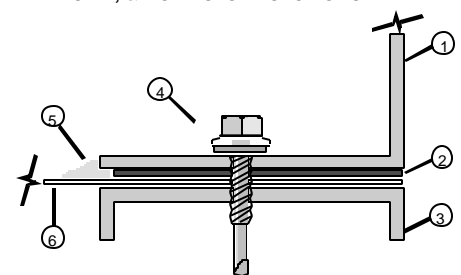
**R & S SALES COMPANY, INC.**  
 3575 Old Conejo Road, NEWBURY PARK, CA 91320  
 PHONE 805-375-3980 FAX 805-375-3981

## MODEL MB9 & MB10 INSTALLATION DETAILS

1. On a fully sheeted roof, mark centerline of roof opening.
2. Use centerline of major rib as a guide and lay out roof opening to match the curb "A", "C", & "D" dimensions.
3. Cut roof opening per building manufacturer's recommendations. Slit upslope edges of rough opening ("D") for side flange clearance at transition point.
4. Install structural support framing for curb and equipment loads. Keep inside dimension clear. A minimum of two parallel curb walls should be supported. Avoid cantilever sections in excess of 12".
5. Apply closures and mastic (or sealant tape) at points where curb meets roof panel. Apply to roof panel at curb side, and downslope flanges. Apply to curb upslope flange. Use only accessories as recommended by the building manufacturer.
6. Press curb into place on the roof panel. Upslope flange goes under roof panel; sides and downslope over roof panel.
7. Fasten the curb to support structure through curb flange and roof panel using fasteners compatible with the roof system. Use a minimum of four fasteners per side on maximum 4" centers.
8. Check tightness of fasteners and general integrity of installation. Caulk perimeter edge of curb flanges to roof panel.

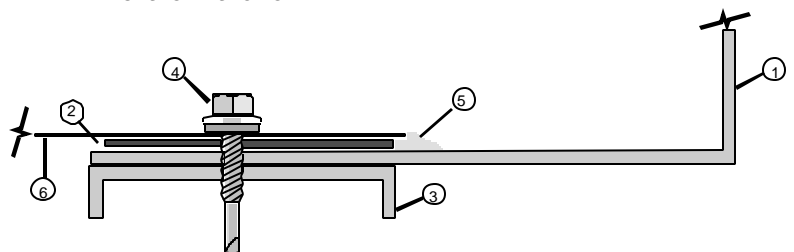


SIDE, & DOWNSLOPE SECTIONS



1. ROOF CURB WALL
2. TAPE MASTIC
3. SUPPORT FRAMING
4. COMPATIBLE FASTENER
5. SILICONE/URETHANE SEALANT
6. ROOF PANEL

UPSLOPE SECTION



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