

# MODEL RAH-MB7-LO METAL BUILDING ROOF ACCESS HATCH & CURB

**SPECIFICATIONS:**

INSIDE OPENING 2'6" x 3'0"

HEAVY DUTY INTERIOR/EXTERIOR  
OPENING DEVICE WITH PADLOCK  
PROVISIONS

SPRING OPERATOR ASSEMBLIES

INSULATED LID WITH 22 GA LINER

HOLD OPEN ARM

HEAVY DUTY HINGE ON 30" DOWNSLOPE  
SIDE WITH 3/8" PIVOT PINS

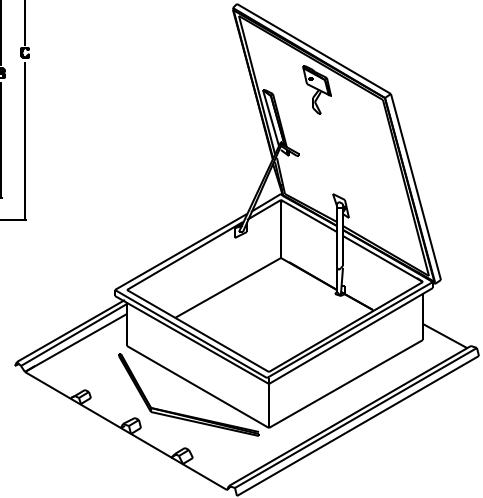
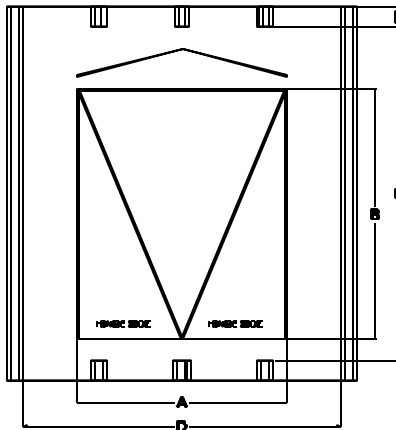
INSULATED 14 GAUGE NON-PITCHED  
ALUMINIZED STEEL MB CURB

12" UPSLOPE CURB HEIGHT

ALL WELDED CURB CONSTRUCTION  
CORNERS WELDED

UPSLOPE FLANGE WITH "UNDER"  
CONTOURS AND A WATER DIVERTER

DOWNSLOPE & EXTENDED SIDES WITH  
"OVER" CONTOURS



**OPTIONS:**

SPECIAL HINGE LOCATION

DOMED LID

AIR DRY ENAMEL FINISH  
(CURB ONLY) -

\_\_\_ WHITE  
\_\_\_ CUSTOM COLOR

\_\_\_ SPECIAL SIZES

\_\_\_ SPECIAL RIB PLACEMENT

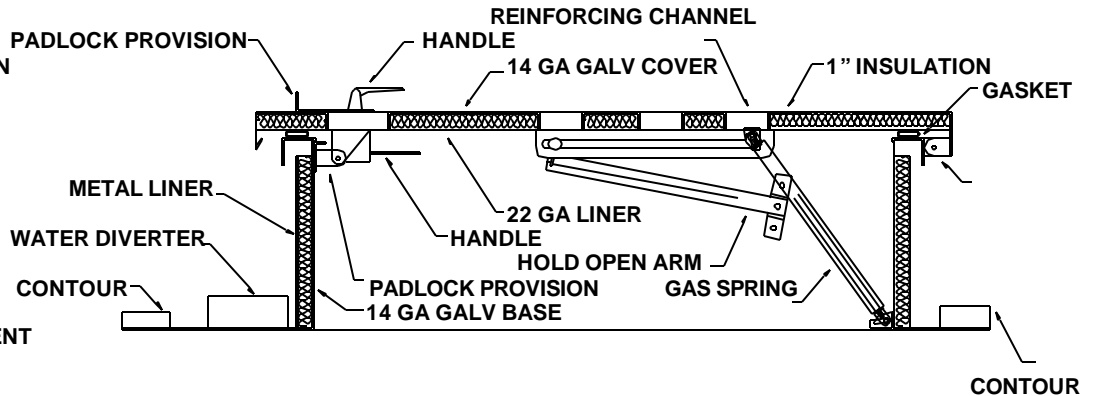
WIDE FLANGES

\_\_\_ UPSLOPE  
\_\_\_ DOWNSLOPE

\_\_\_ CRICKET IN LIEU OF DIVERTER

\_\_\_ SUB FRAMING

\_\_\_ 2-1/2" WIDE MASTIC



MODEL	INSIDE CURB DIM A	CURB DIM B	DIM C	DIM D	DIM E	QTY
RAH2630MB7-LO	30"	36"	48"	48"	54"	

ROOF PANEL MANUFACTURER	PANEL MODEL

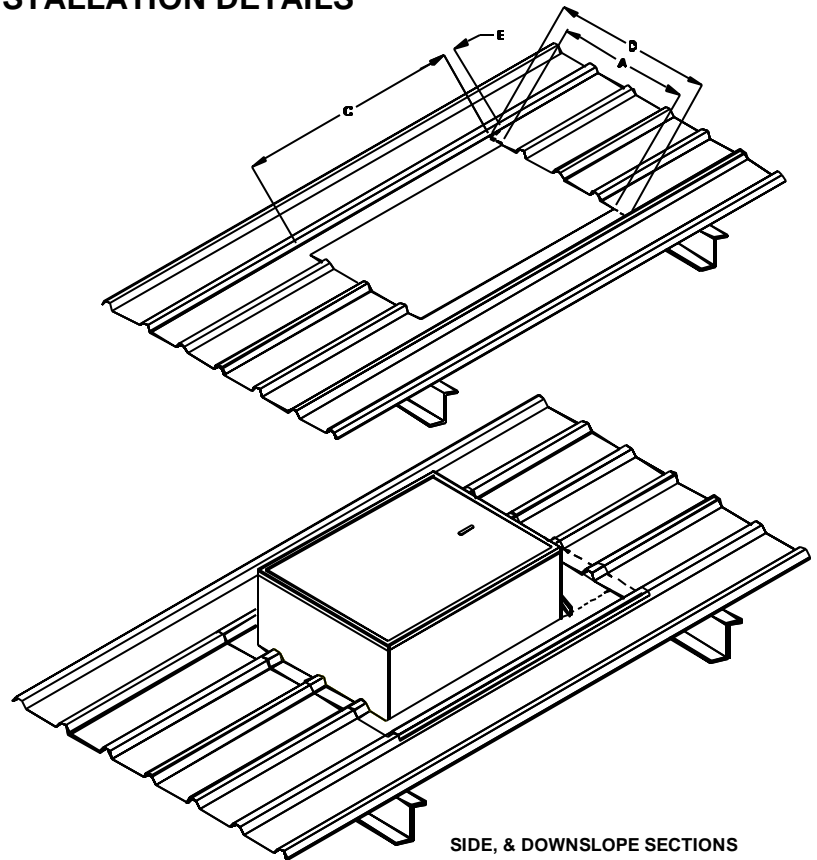
PROJECT \_\_\_\_\_  
LOCATION \_\_\_\_\_  
DATE \_\_\_\_\_

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

**R & S SALES COMPANY, INC.**  
3575 Old Conejo Road, NEWBURY PARK, CA 91320  
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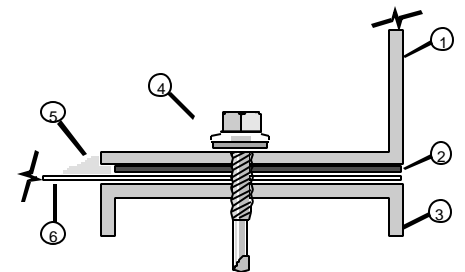
## MODEL RAH-MB7-LO & RAH-MB8-LO INSTALLATION DETAILS

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" & "E" dimensions.
3. Cut roof opening per building manufacturer's recommendations. Slit upslope edges of rough opening ("E") for 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 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.

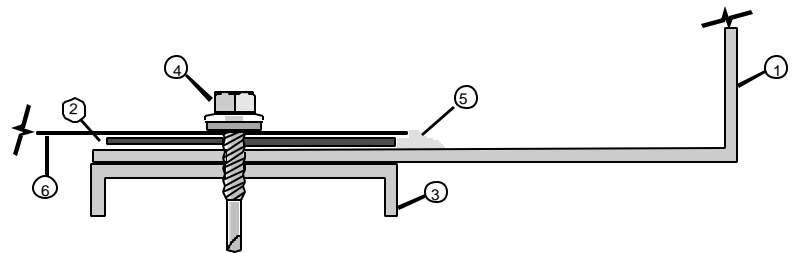


SIDE, & DOWNSLOPE SECTIONS

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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