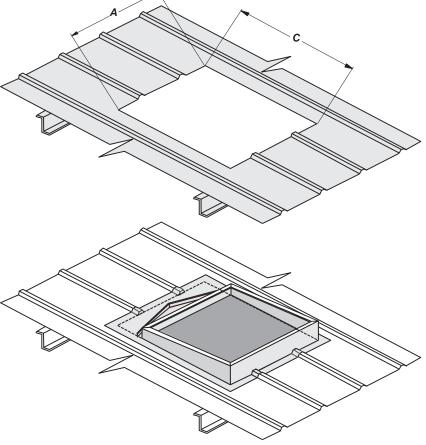


**Roof Curbs** 

#### **MODEL RMB1 & RMB2 SUBMITTAL**

- 1. Mark centerline of roof opening on a fully sheeted roof.
- 2. Lay out roof opening to match the curb "A" & "C" dimensions using centerline of major rib as a guide.
- 3. Cut the roof opening using normal metal building procedures.
- Install structural support framing to support curb and equipment loads (keep inside dimension clear). At least two parallel curb walls should be supported. Keep cantilever sections under 12".
- Apply sealant tape or mastic between curb and roof panel. Apply to roof panel at curb side, upslope and downslope flange locations. Use only building manufacturer approved accessories.
- 6. Position curb into place over opening of roof panel. Using fasteners to suit roof system, fasten curb to support structure through curb flange and roof panel. Fasteners to be located approximately 4" on center with a minimum of four fasteners per side.



7. Check installation to verify secure attachment and weather sealing. Caulk perimeter edge of curb flanges at roof panel.



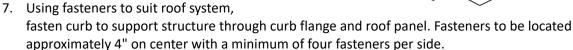
**Roof Curbs** 

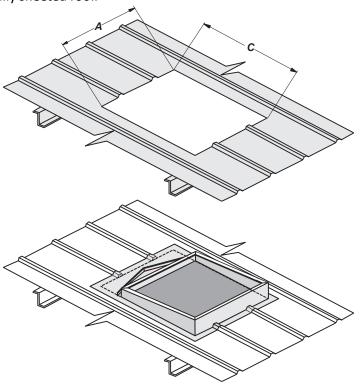
#### **MODEL RMB1 & RMB2-LO SUBMITTAL**

1. Mark centerline of roof opening on a fully sheeted roof.

2. Lay out roof opening to match the curb "A" & "B" dimensions using centerline of major rib as a guide.

- 3. Cut the roof opening using normal metal building procedures.
- Install structural support framing to support curb and equipment loads (keep inside dimension clear). At least two parallel curb walls should be supported. Keep cantilever sections under 12".
- Apply sealant tape or mastic between curb and roof panel. Apply to roof panel at curb side and downslope flange locations. Use only building manufacturer approved accessories.
- 6. Position curb into place over opening of roof panel.





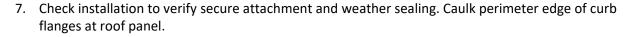


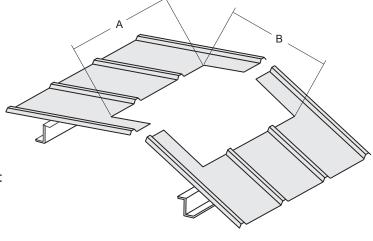
**Roof Curbs** 

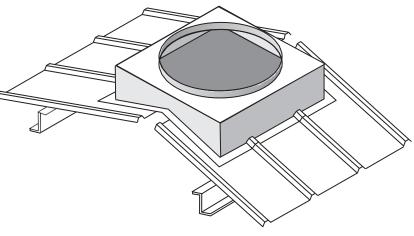
#### **MODEL RMB1-RM-C & RMB2-RM-C SUBMITTAL**

1. Mark centerline of roof opening on a fully sheeted roof.

- 2. Lay out roof opening to match the curb "A" & "B" dimensions using centerline of major rib as a guide.
- 3. Cut the roof opening using normal metal building procedures.
- Install structural support framing to support curb and equipment loads (keep inside dimension clear). At least two parallel curb walls should be supported. Keep cantilever sections under 12".
- Apply sealant tape or mastic between curb and roof panel.
   Apply to roof panel at curb side and downslope flange locations.
   Use only building manufacturers approved accessories.
- 6. Position curb into place over opening of roof panel. Using fasteners to suit roof system, fasten curb to support structure through curb flange and roof panel. Fasteners to be located approximately 4" on center with a minimum of four fasteners per side.









**Roof Curbs** 

#### **MODEL RMB1-RM & RMB2-RM SUBMITTAL**

1. Mark centerline of roof opening on a fully sheeted roof.

2. Lay out roof opening to match the curb "A" & "B" dimensions using centerline of major rib as a guide.

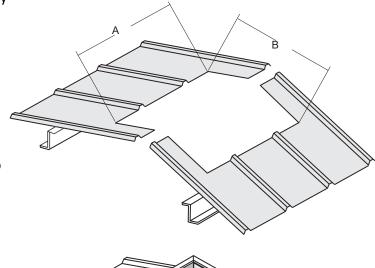
3. Cut the roof opening using normal metal building procedures.

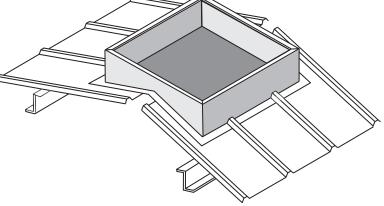
4. Install structural support framing to support curb and equipment loads (keep inside dimension clear). At least two parallel curb walls should be supported. Keep cantilever sections under 12".

 Apply closures and sealant tape (or mastic) between curb and roof panel. Apply to roof panel at curb side and downslope flange locations. Use only building manufacturer's approved accessories.

6. Position curb into place over opening of roof panel.

7. Using fasteners to suit roof system, fasten curb to support structure through curb flange and roof panel. Fasteners to be located approximately 4" on center with a minimum of four fasteners per side.







**Roof Curbs** 

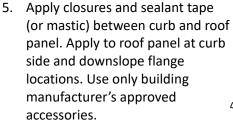
#### **MODEL RMB-3 & RMB-4 SUBMITTAL**

1. Mark centerline of roof opening on a fully sheeted roof.

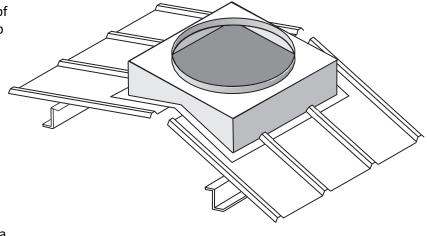
2. Lay out roof opening to match the curb "A" & "B" dimensions using centerline of major rib as a guide.

3. Cut the roof opening using normal metal building procedures.

 Install structural support framing to support curb and equipment loads (keep inside dimension clear). At least two parallel curb walls should be supported. Keep cantilever sections under 12".



6. Position curb into place over opening of roof panel. Using fasteners to suit roof system, fasten curb to support structure through curb flange and roof panel. Fasteners to be located approximately 4" on center with a minimum of four fasteners per side.



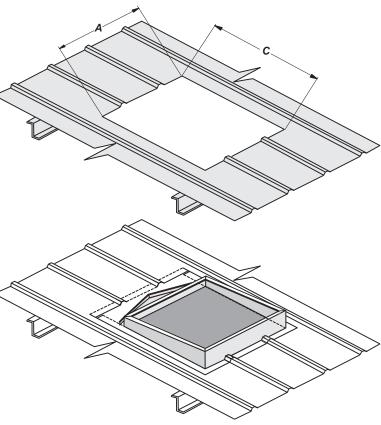
7. Check installation to verify secure attachment and weather sealing. Caulk perimeter edge of curb flanges at roof panel.



**Roof Curbs** 

#### **MODEL RMB-5-6 SUBMITTAL**

- 1. Mark centerline of roof opening on a fully sheeted roof.
- 2. Lay out roof opening to match the curb "A", "C" & "D" dimensions using centerline of major rib as a guide.
- 3. Cut the roof opening using normal metal building procedures. Slit upslope edges of rough opening ("D") for side flange penetration at transition point.
- 4. Install structural support framing to support curb and equipment loads (keep inside dimension clear). At least two parallel curb walls should be supported. Keep cantilever sections under 12".
- 5. Apply closures and sealant tape (or mastic) between curb and roof panel. Apply to roof panel at curb side and downslope flange locations. Also apply to curb upslope flange. Use only building manufacturer's approved accessories.
- 6. Position curb into place over opening of roof panel. The upslope flange goes under the roof panel. Side and downslope flanges go over the roof panel.



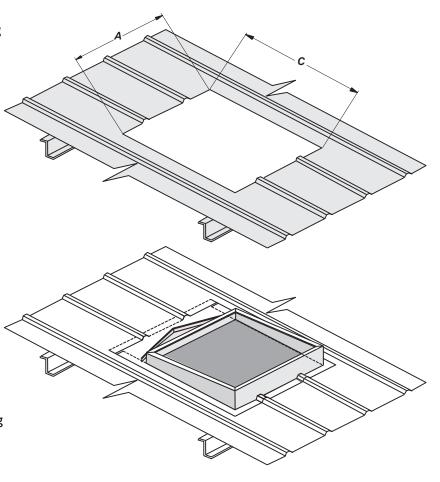




**Roof Curbs** 

#### **MODEL RMB-7-8 SUBMITTAL**

- 1. Mark centerline of roof opening on a fully sheeted roof.
- 2. Lay out roof opening to match the curb "A", "C" & "D" dimensions using centerline of major rib as a guide.
- 3. Cut the roof opening using normal metal building procedures. Slit upslope edges of rough opening ("D") for side flange penetration at transition point.
- Install structural support framing to support curb and equipment loads (keep inside dimension clear). At least two parallel curb walls should be supported. Keep cantilever sections under 12".
- 5. Apply sealant tape or mastic between curb and roof panel. Apply to roof panel at curb side and downslope flange locations. Also apply to curb upslope flange. Use only building manufacturer's approved accessories.
- Position curb into place over opening of roof panel. The upslope flange goes under the roof panel. Side and downslope flanges go over the roof panel.

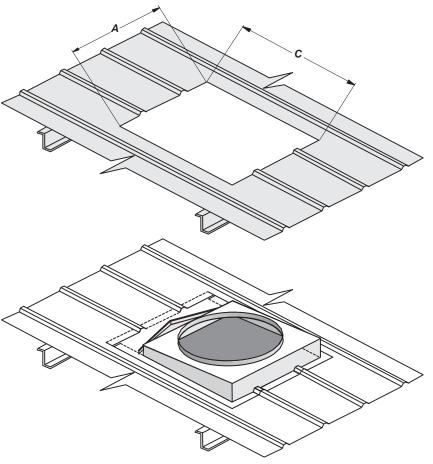




**Roof Curbs** 

#### **MODEL RMB-7 & RMB-8 SUBMITTAL**

- 1. Mark centerline of roof opening on a fully sheeted roof.
- Lay out roof opening to match the curb "A", "C" & "D" dimensions using centerline of major rib as a guide.
- 3. Cut the roof opening using normal metal building procedures. Slit upslope edges of rough opening ("D") for side flange penetration at transition point.
- Install structural support framing to support curb and equipment loads (keep inside dimension clear). At least two parallel curb walls should be supported. Keep cantilever sections under 12".
- Apply sealant tape or mastic between curb and roof panel.
   Apply to roof panel at curb side and downslope flange locations.
   Also apply to curb upslope flange.
   Use only building manufacturer's approved accessories.



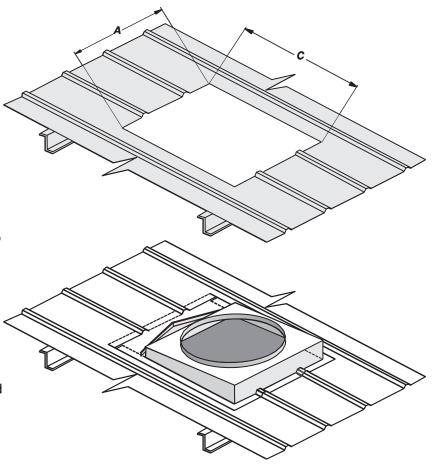
6. Position curb into place over opening of roof panel. The upslope flange goes under the roof panel. Side and downslope flanges go over the roof panel.



**Roof Curbs** 

#### **MODEL RMB7-C SUBMITTAL**

- 1. Mark centerline of roof opening on a fully sheeted roof.
- Lay out roof opening to match the curb "A", "C" & "D" dimensions using centerline of major rib as a guide.
- Cut the roof opening using normal metal building procedures. Slit upslope edges of rough opening ("D") for side flange penetration at transition point.
- Install structural support framing to support curb and equipment loads (keep inside dimension clear). At least two parallel curb walls should be supported. Keep cantilever sections under 12".
- Apply sealant tape or mastic between curb and roof panel.
   Apply to roof panel at curb side and downslope flange locations. Also apply to curb upslope flange. Use only building manufacturer's approved accessories.



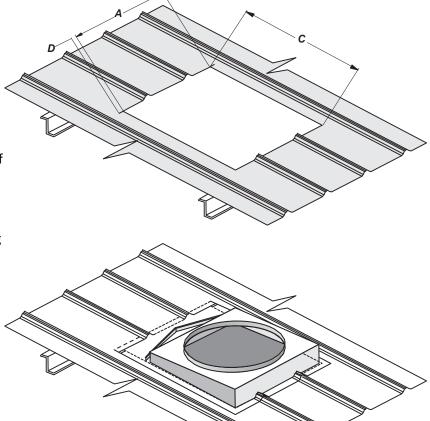
6. Position curb into place over opening of roof panel. The upslope flange goes under the roof panel. Side and downslope flanges go over the roof panel.



**Roof Curbs** 

#### **MODEL RMB7-C SUBMITTAL**

- 1. Mark centerline of roof opening on a fully sheeted roof.
- Lay out roof opening to match the curb "A", "C" & "D" dimensions using centerline of major rib as a guide.
- Cut the roof opening using normal metal building procedures. Slit upslope edges of rough opening ("D") for side flange penetration at transition point.
- Install structural support framing to support curb and equipment loads (keep inside dimension clear). At least two parallel curb walls should be supported. Keep cantilever sections under 12".
- Apply sealant tape or mastic between curb and roof panel. Apply to roof panel at curb side and downslope flange locations. Also apply to curb upslope flange. Use only building manufacturer's approved accessories.



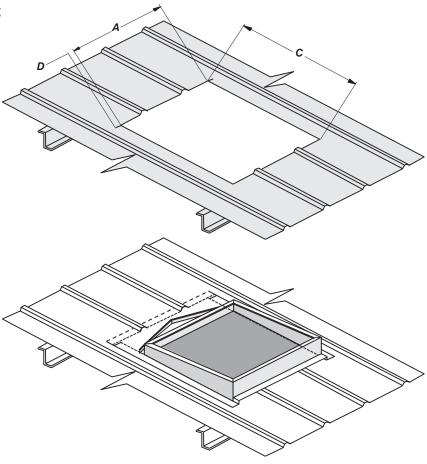
- 6. Position curb into place over opening of roof panel. The upslope flange goes under the roof panel. Side and downslope flanges go over the roof panel.
- 7. Using fasteners to suit roof system, fasten curb to support



**Roof Curbs** 

#### **MODEL RMB7 & RMB8 SUBMITTAL**

- 1. Mark centerline of roof opening on a fully sheeted roof.
- Lay out roof opening to match the curb "A", "C" & "D" dimensions using centerline of major rib as a guide.
- Cut the roof opening using normal metal building procedures. Slit upslope edges of rough opening ("D") for side flange penetration at transition point.
- Install structural support framing to support curb and equipment loads (keep inside dimension clear). At least two parallel curb walls should be supported. Keep cantilever sections under 12".
- 5. Apply closures and sealant tape
  (or mastic) between curb and
  roof panel. Apply to roof panel
  at curb side and downslope
  flange locations. Also apply to
  curb upslope flange. Use only building manufacturer's approved accessories.
- 6. Position curb into place over opening of roof panel. The upslope flange goes under the roof panel. Side and downslope flanges go over.

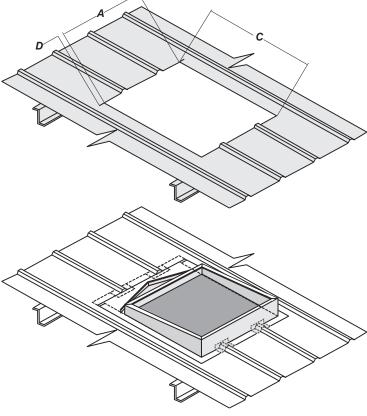




**Roof Curbs** 

#### **MODEL RMB9-C & RMB10-C IOM**

- 1. Mark centerline of roof opening on a fully sheeted roof.
- 2. Lay out roof opening to match the curb "A", "C" & "D" dimensions using centerline of major rib as a guide.
- 3. Cut the roof opening using normal metal building procedures. Slit upslope edges of rough opening ("D") for side flange penetration at transition point.
- Install structural support framing to support curb and equipment loads (keep inside dimension clear). At least two parallel curb walls should be supported. Keep cantilever sections under 12".
- 5. Apply sealant tape or mastic between curb and roof panel. Apply to roof panel at curb side and downslope flange locations. Also apply to curb upslope flange. Use only building manufacturer's approved accessories.



6. Position curb into place over opening of roof panel. The upslope flange goes under the roof panel. Side and downslope flanges go over the roof panel. Fasten and seal loose upslope "under" contours where required at rib locations.