



# CUPOLA FLASHING ASSEMBLY INSTRUCTIONS

## C241P - C361P - C481P Premium Flashing Kit

BUILT FOR POST FRAME

The 10-piece premium flashing kit is fabricated to accommodate a roof curb built on the job site. It is pre-cut to fit the roof pitch as ordered. Outer dimensions of the roof curb are listed for each size cupola to the right.

CUPOLA SIZE	CURB O.D. DIMENSION
24"	23.75" x 23.75"
36"	35.75" x 35.75"
48"	47.75" x 47.75"

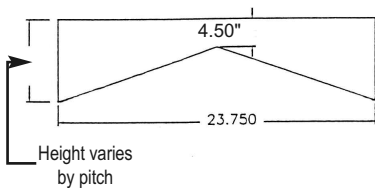
### C241P Flashing • C361P Flashing • C481P Flashing

On 24" and 36" cupolas, the curb should be built so that the top of the curb is 4.50" above the high rib of the steel.

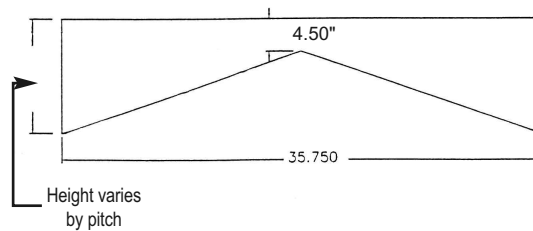
On 48" cupolas, the curb should be built so that the top of the curb is 5.50" above the high rib of the steel.

See diagram below for reference.

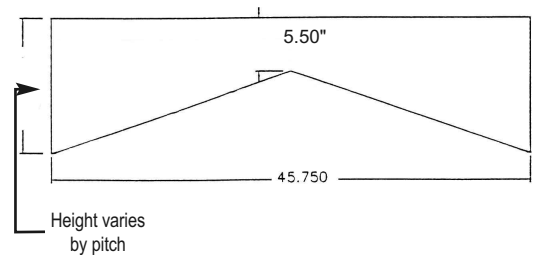
C241P FLASHING



C361P FLASHING

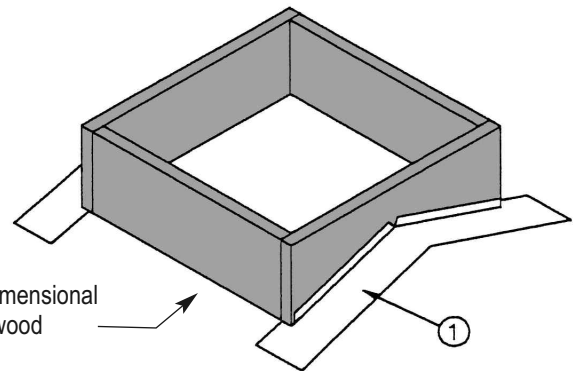


C481P FLASHING

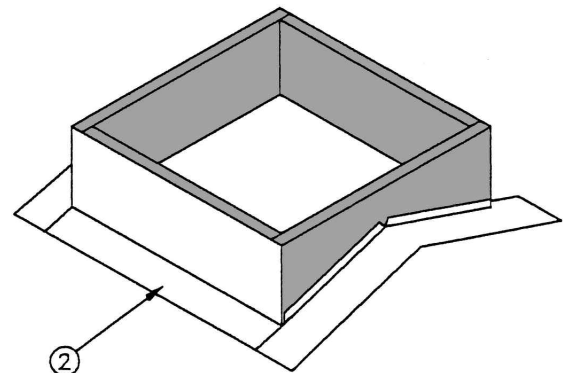


- 1 The side piece should be bent in the center to match the roof pitch, then set in place and nailed to the curb.

\*Build curb from dimensional lumber or 5/8" plywood



- 2 The end piece is attached to the curb next. Sealant should be applied between each piece.



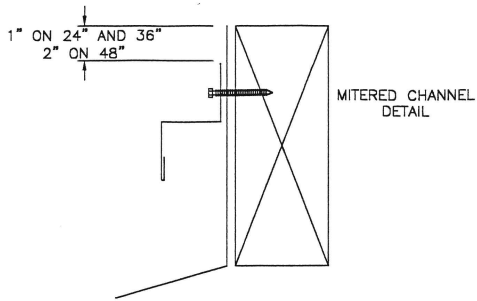
- ③ The notched side piece is attached next. Sealant should be applied between each piece.

- ④ A two-piece bird screen can be requested from the factory for cupola installations which are open to the building. These are mounted horizontally on top of the wood curb.

**245HWC** (2-pc 13.5" x 24" hardware cloth)

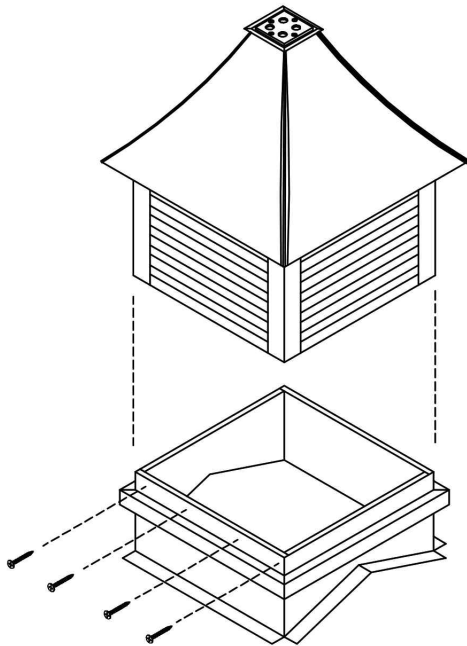
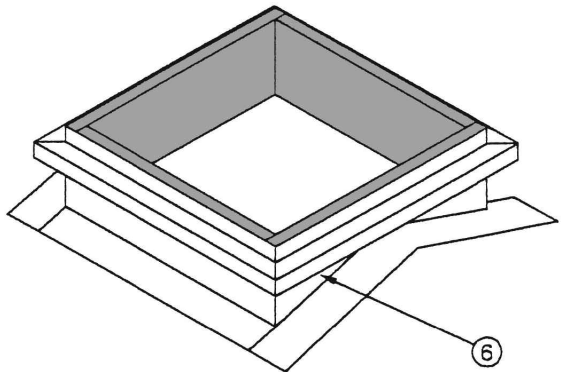
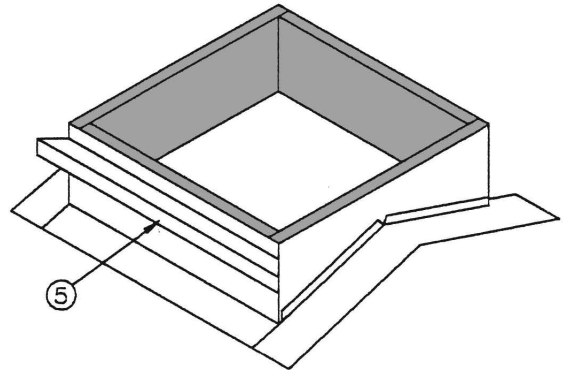
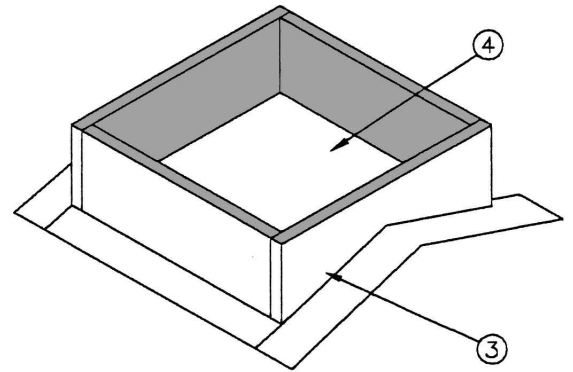
**365HWC** (2-pc 19.5" x 36" hardware cloth)

**485HWC** (2-pc 24.0" x 48" hardware cloth)



- ⑤ Attach the first mitered channel 1" below the top of the curb on the 24" and 36" model; 2" below the top of the curb on the 48" model.

- ⑥ Attach the remaining channels around the perimeter of the flashing.



The cupola can now be set in place and fastened to the flashed curb. Attach using sheet metal screws (not supplied by MWI).