# Trapezoid Seam Roof Panel

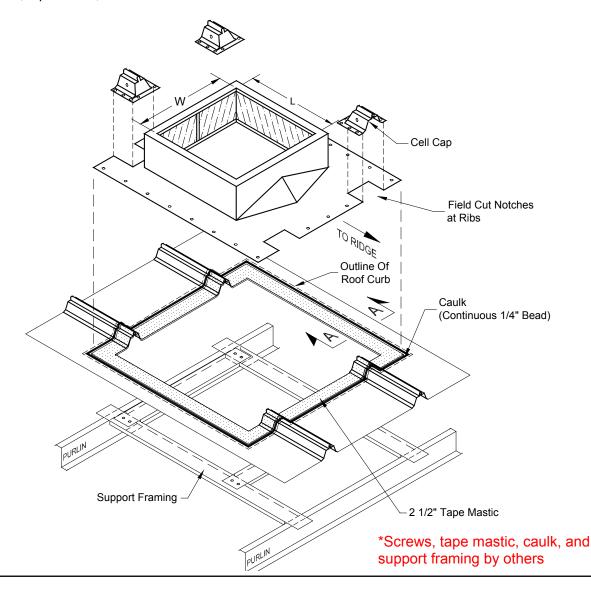
**Loose Cell Caps** 

- 1. Measure and cut hole in roof panel. (Opening width = curb I.D. and Opening length = curb I.D. + 15").
- 2. Measure curb for field notches in flanges at ribs 5" wide x 3" deep front and back (do not oversize notches).
- 3. Mark curb flange locations on roof panel, remove curb, install 2 1/2" tape mastic 1/2" inside of mark.
- 4. Apply 1/4" bead of urethane caulk between tape mastic and mark at all 4 sides.
- Place curb over opening and attach to roof with selfdrill screws.
- 6. Finger tool to form caulking for a proper seal and drainage.
- 7. Do not reverse steps 5 and 6.
- 8. Follow instructions on back of sheet for cell caps, screws, tape mastic, and caulk.

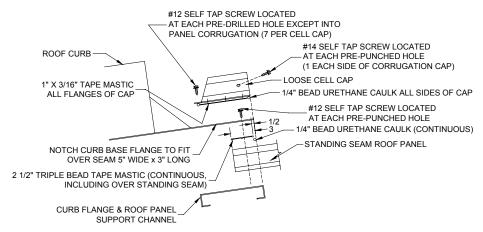
### General Notes:

- Cutting holes in roof panel should be done with an electric shear, nibbler, or reciprocating saw. The use of an abrasive saw will damage the finish of the roof panel.
- Deburr all field cut edges at panel ribs. Cut (do not tear) tape mastic at 45° angle at corners.

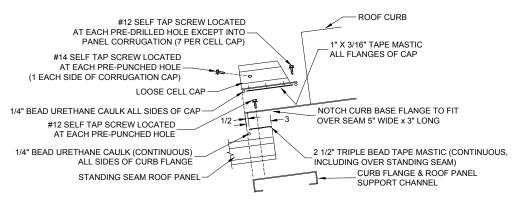
Note: These instructions are meant as a general guide only. Some variations may occur, refer to as built drawings before proceeding.



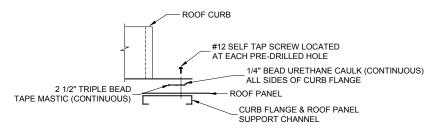
## Standing Seam Roof Panel Erection Details-Loose Cell Caps



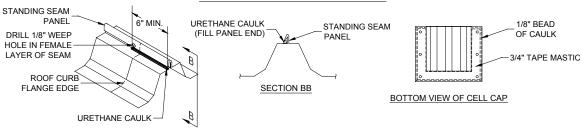
### Roof Curb Upslope Flange



### Roof Curb Downslope Flange



### Roof Curb - Sides Section AA



Treatment of Upslope Seams