

E - ROOF CURB RECOMMENDED INSTALLATION INSTRUCTIONS



INSTALL CAPTURE TRACK

Use standard furnished capture track and matching E-Roof Curb. Fasten (double row of recommended fasteners at 16" on center). Stagger seams of capture track and E-Curbs by a minimum of 12". Notch for safety rails if required.



PLACE E-CURB INTO CAPTURE TRACK

If required, notch E-Curbs for safety rails. E-curbs are easily cut in the field. The recommended cutting tools are; carbide tipped steel cutting blade, and/or a mini grinder with cut-off wheel. An excellent cutting blade for steel is the 'Coldcut 1000' series cermet tipped blades by Cut Technologies Metal. Ask your E-Curb distributor for details.



SECURE E-CURB TO CAPTURE TRACK

Fasten both sides with sheet metal screws (recommended 16" on center).



SECURE OUTSIDE CORNERS

Using the capture track provided, cut a piece the height of the curb you are installing. Flatten one track leg (using a hammer on a solid surface). Once flattened, place on outside corner over exposed polystyrene and secure to both curbs with sheet metal screws. This will connect the two curbs on the outside corner and enclose the exposed end in one step.

RECOMMENDED FASTENERS

For Both Metal Decks and Wood Decks Use the following:
Sheet Metal Screw, Indented Slotted or non Slotted Hex Washer Head, Type A, Zinc Plated. Number 10, 12 threads per inch, 1.25" length for track to deck and the same screw in 3/4" for Track to E-curb.

SPECIAL CONDITIONS

If E-curb has been notched, place a sheet metal patch over exposed areas. On metal decks, longer screws are necessary if bottom flute of decking channel needs to be incorporated in the fastening pattern of the capture track. When capture track perimeter support is required with metal decking use fastened 16 gage Z strips to provide additional support. On Overhang and Cantilever roof sections, consult the projects Engineer of Record.