

8" Pour-In Channel

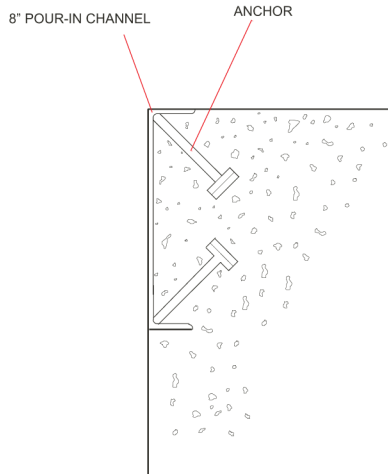


Figure 2 : 8" Pour-In Channel Arrangement

- Must be poured-in with dock concrete.
- 8" Structural channel minimum, 11.5 lb/ft.
- Weld-on curb angle concrete anchors to be minimum 5/8" x 6" long located on 12" centers with one anchor 3" from each end.

One Piece Angle Plate

Face Plate Types - For use on existing docks with no curb steel

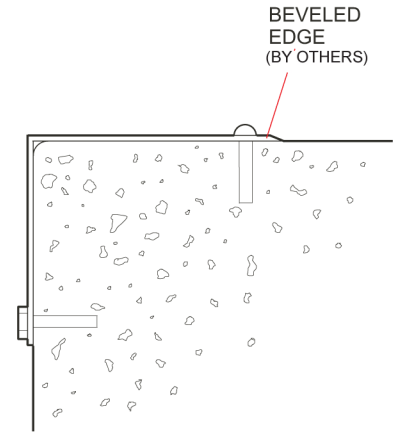


Figure 4 : One Piece Angle Plate

- 1/4" minimum plate thickness. Top plate 13" wide, face plate 10" wide. Length to suit EOD Leveler model.
- Place angle plate on existing dock as shown. Use as drill template.
- Lag to sound concrete as follows:
Top Plate - Drill 3/4" dia. x 3-1/2" deep holes. Insert 5/8" expansion sleeves (010-116). Install and tighten 5/8" x 1-1/2" button-head bolts (010-117) using 3/8" Allen key.
- Face Plate - Drill 5/8" dia x 6" deep holes. Insert 5/8" x 6" long concrete anchor wedges (010-108) and tighten.

Optional Approach Ramp Installation

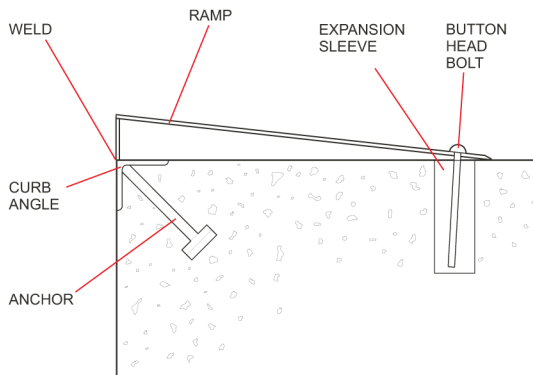


Figure 3 : Approach Ramp Arrangement

- Position ramp as illustrated. Outside edge of ramp flush with outside edge of curb angle.
- Tack-weld ramp to curb angle.
- Drill 3/4" dia. holes using ramp as a template. Insert 5/8" expansion sleeves (010-116). Install and tighten 5/8" x 1-1/2" button-head bolts (010-117) using 3/8" Allen key wrench.
- Weld the ramp to the curb angle as illustrated. 1/4" x 5" welds on 9" centers.

Two Piece Angle Plate

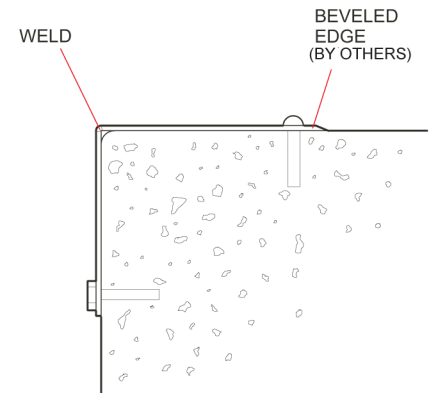


Figure 5 : Two Piece Angle Plate

- 1/4" minimum plate thickness. Top plate 13" wide, face plate 10" wide. Length to suite EOD Leveler model.
- Place top plate on top of existing dock, front edge flush with dock face, full length.
- Drill 3/4" dia. x 3-1/2" deep holes using plate as template. Insert 5/8" expansion sleeves (010-116). Install and tighten 5/8" x 1-1/2" button-head bolts (010-117) using 3/8" Allen key wrench.
- Place face plate in position as shown. Position top edge for welding and tack-weld to top plate.
- Drill 5/8" dia. x 6" deep holes using plate as a template. Insert 5/8" x 6" long concrete wedge anchors (010-108) and tighten.
- Weld the two plates together as illustrated. 1/4" x 5" long welds on 9" centers.

Note : All hardware must be purchased separately as part of an optional mounting kit. Consult your local distributor/dealer for more information.