

Information, research, and solutions for open channel flow

Console Installation Instructions

Below are some general instructions that apply to all console installations, regardless of type.

- Follow all instructions provided by the project engineers in the form of specifications, blue prints,
- Verify that the concrete pad is free of debris, level, true to plane, and correct in all dimensions to receive the console. Correct all deficiencies before proceeding.

Open Base Console Installation

- Move the consoled into position.
- Layout the anchor bolt pattern.
- Starting at the front of the enclosure, drill the concrete pad to the diameter and depth recommended by the anchor bolt manufacturer.
- Stainless steel wedge style anchor bolts are recommended.
 - o ½-inch dia. x 4 ½-inch L [1.27 cm x 11.43 cm].
- Verify that the front doors open / remove easily.
- Proceed to installing the rear anchor bolts
- Verify that the back doors open / remove easily.
- Seal the joint between the console and the concrete slab with caulk.

Installation / Operations Photographs

As part of the registration process for Openchannelflow's FiberLock equipment warranty:

Photographs of the installation process and the completed installation must be submitted for the full (5) year FiberLock warranty

These photos not only serve to document the installation process actually used but also help Openchannelflow assist in troubling shooting operations that are not performing optimally. The better the pictures (or set of pictures), the better (and more accurate) the service that Openchannelflow can provide.