

Flexi Baffle Installation Instructions

If installing in a CMP, plastic or similar culvert use stainless steel 1-1/2-inch (size to be field verified) flanged hex head self tapping screws over a 1-inch stainless steel washer.



If installing in a concrete culvert use a 1/4" diameter by 2-inch long, 304 stainless steel wedge anchors over a 1-inch SS washer. (Size of hardware to be field verified. Use a longer anchor if the concrete is deteriorated.)



Installation Instructions:

Place the first Flexi Baffle about one foot from the exit of the culvert.

1. Place the center of the Flexi Baffle parallel to the bottom of the culvert.
2. Secure the center of the Flexi Baffle then turn it perpendicular to the water flow. See Figure 1 for the proper Flexi Baffle orientation.
3. Secure the Flexi Baffle every 4 to 6 inches with the last fasteners within 2 inches of the end of the baffle.
4. Continue installing Flexi Baffles according to the prescribed spacing. If extra baffles are available, install equidistant in the upper end of the culvert.
5. To see a video below demonstrating Flexi Baffle installation, cut and paste this link below to your browser: <https://youtu.be/KMvMfluF8U>

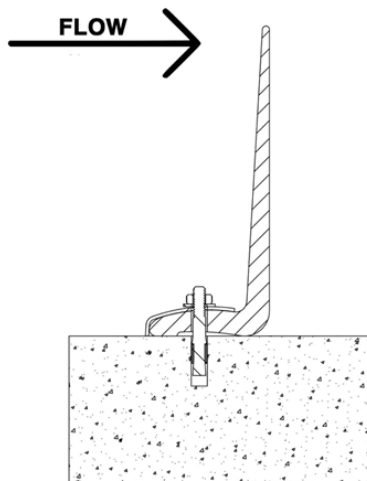


Figure 1. Flexi Baffle Orientation

