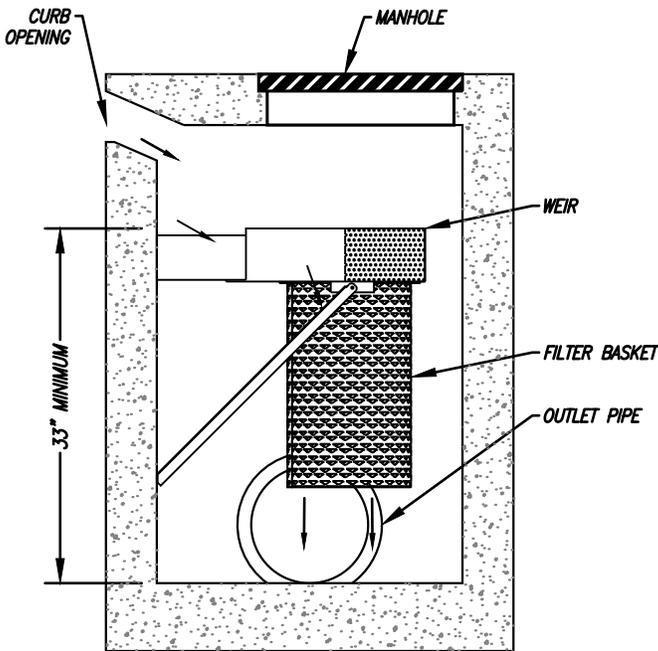
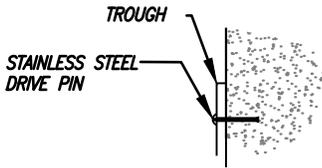


BIO CLEAN FULL CAPTURE FILTER

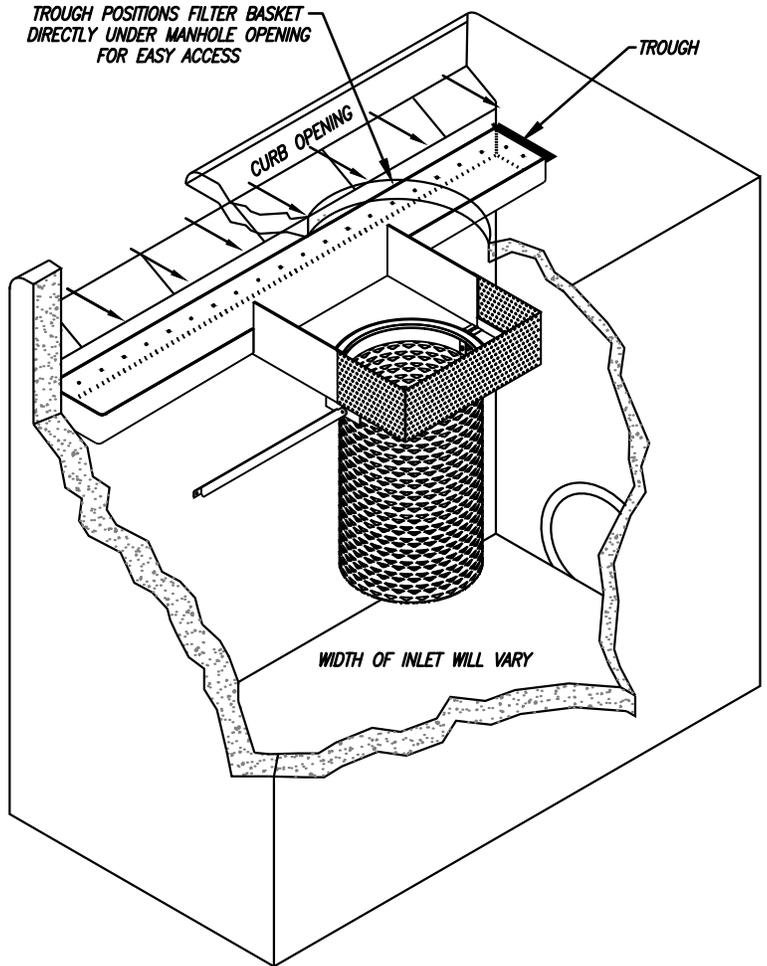
FOR USE IN CURB INLETS



PROFILE VIEW



MOUNTING DETAIL



CONFIGURATION DETAIL

INSTALLATION NOTES

1. TROUGH SYSTEM PROVIDES FOR ENTIRE COVERAGE OF INLET OPENING SO TO DIVERT ALL FLOW TO FILTER.
2. TROUGH SYSTEM TO BE MANUFACTURED FROM MARINE GRADE FIBERGLASS, GEL COATED FOR UV PROTECTION.
3. ALL HARDWARE, FLANGE, FRAME, SHALL BE STAINLESS STEEL.
4. FILTER MANUFACTURED OF 100% STAINLESS STEEL
5. FILTER MADE OF NON-GLOGING SCREEN WITH 4.7 MM OPENINGS AND MEETS FULL CAPTURE REQUIREMENTS
6. FILTER IS LOCATED DIRECTLY UNDER THE MANHOLE FOR EASY REMOVAL AND MAINTENANCE.
7. LENGTH OF TROUGH CAN VARY FROM 2' TO 30'
8. OTHER STANDARD AND CUSTOM MODEL SIZES AVAILABLE - CONTACT CONTECH FOR MORE INFORMATION.
9. BYPASS IS FACILITATED VIA OVERFLOW OF THE TROUGH SYSTEM AND IS EQUAL TO THE CAPACITY OF THE CURB OPENING.
10. ADDITIONAL TREATMENT AND STORAGE CAPACITY CAN BE ACHIEVED BY UTILIZING MULTIPLE FILTER BASKETS.
11. STORAGE CAPACITY BASED ON BASKET HALF FULL.
12. CONCRETE STRUCTURES SOLD SEPARATELY.

NOT TO SCALE

PERFORMANCE NOTES

1. MEETS FULL CAPTURE REQUIREMENTS

MODEL #	TREATMENT FLOW RATE (CFS)	SOLIDS STORAGE CAPACITY (CF)
BIO-CURB-FULL-24	2.85	1.4
BIO-CURB-FULL-12	2.85	0.7

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**CURB INLET FILTER
FULL CAPTURE FILTER
STANDARD DETAIL**

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