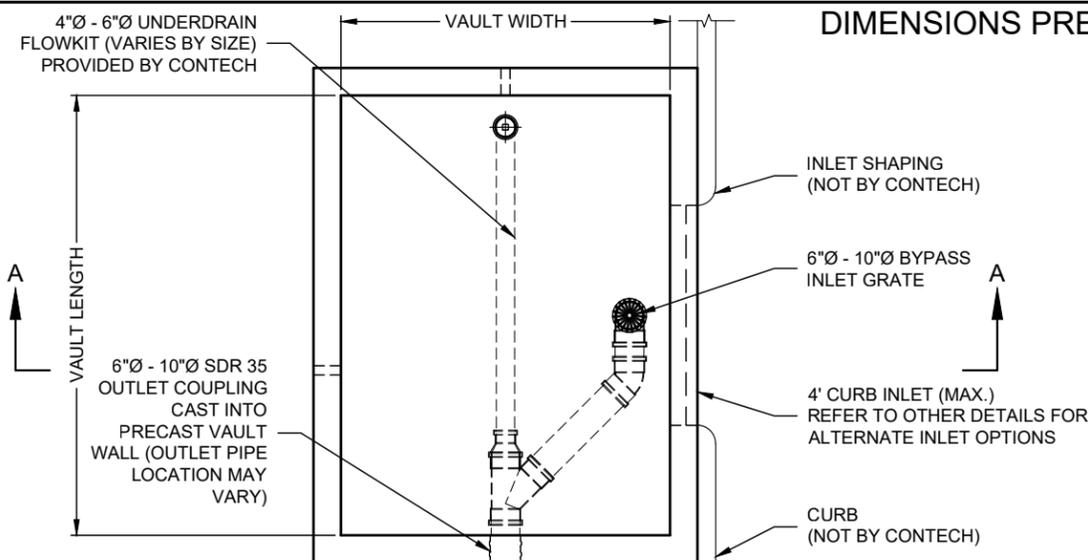
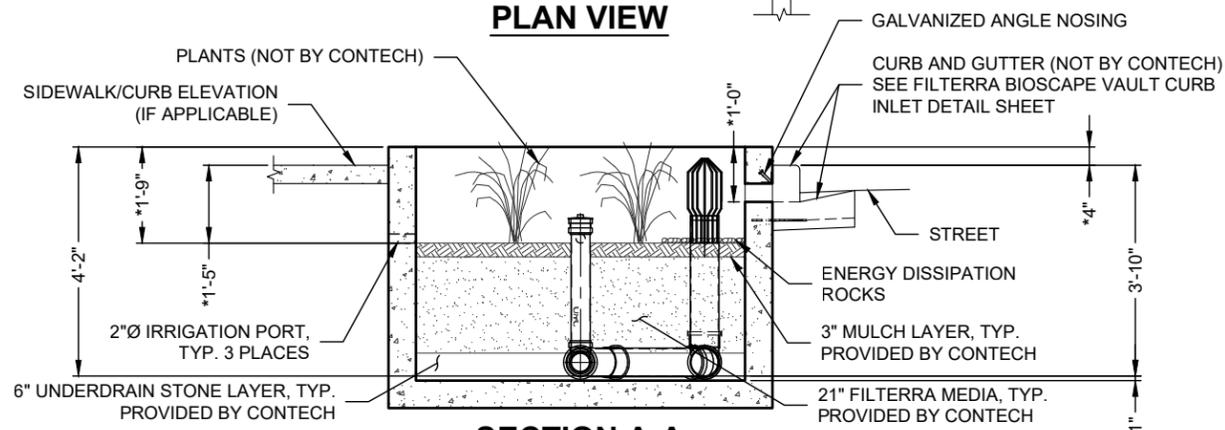


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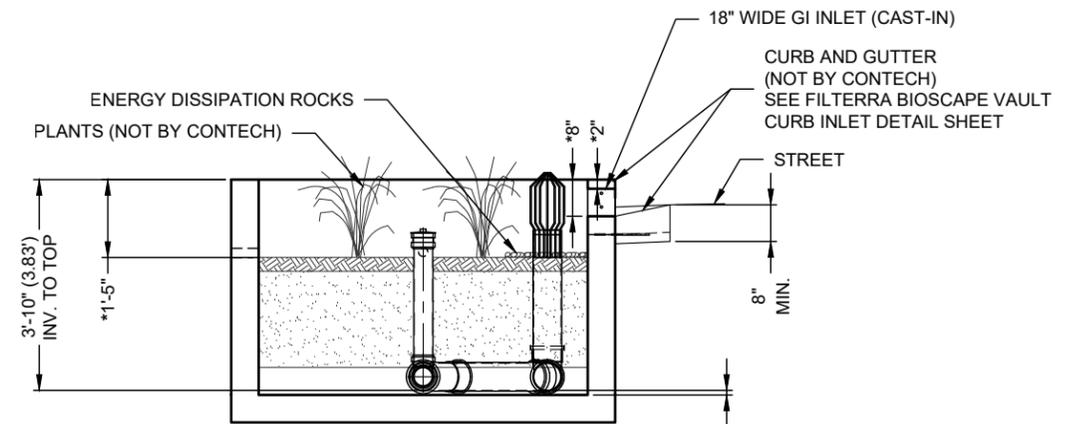


**PLAN VIEW**



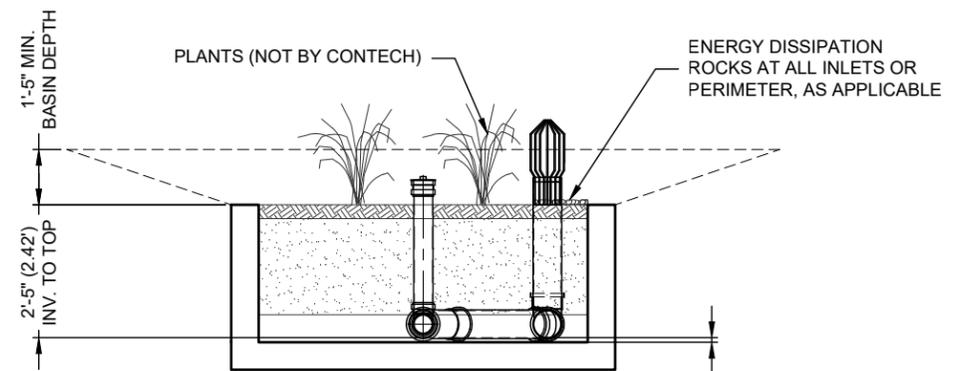
**SECTION A-A**

SLOTTED THROAT INLET - TOP EXTENDS 4" ABOVE CURB FOR ADJACENT SIDEWALKS (-T)



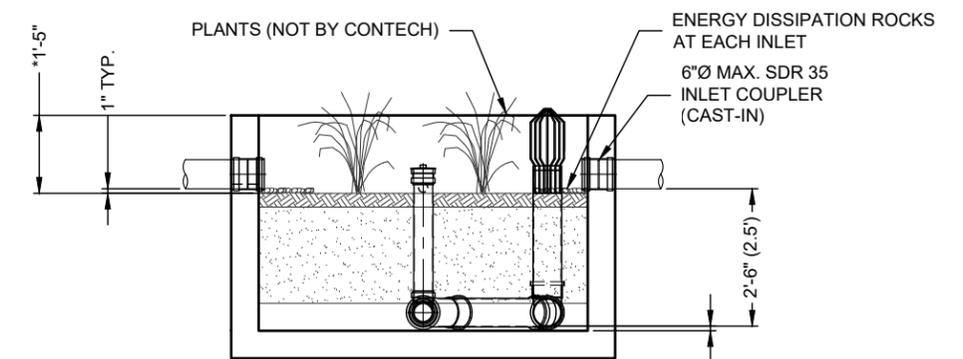
**SECTION A-A**

GREEN INFRASTRUCTURE INLET - TOP FLUSH WITH TOP OF CURB, NOT INTENDED FOR SIDEWALK APPLICATIONS (-I)



**SECTION A-A**

BASIN - CURB INLET OR PIPE INLETS OPTIONAL (-B)



**SECTION A-A**

PIPE INLET (-P)

AS WITH ALL OPEN TOP BIORETENTION SYSTEMS, FILTERRA BIOSCAPE IS OPEN TO THE ATMOSPHERE WITH A MEDIA SURFACE RECESSED BELOW FINISHED GRADE. CONTRACTOR OR OWNER IS RESPONSIBLE FOR PROVIDING ANY REQUIRED SAFETY MEASURES AROUND SYSTEM PERIMETER. TO MAINTAIN AESTHETICS, REMOVAL OF HEAVY STORMWATER DEBRIS MAY BE NECESSARY BETWEEN REGULAR FILTERRA SYSTEM MAINTENANCE EVENTS.

**FTBSVIB CONFIGURATION**

(OPTIONS: BASIN "-B", GREEN INFRASTRUCTURE (GI) INLET "-I", PIPE INLET "-P", SLOTTED THROAT INLET "-T")

VAULT SIZE (L x W)	MEDIA AREA (SF)	LONG SIDE INLET DESIG. / PART NO.	SHORT SIDE INLET DESIG. / PART NO.	AVAILABILITY	MAX. OUTLET / BYPASS PIPE DIA.	MAX. BYPASS FLOW (CFS)	UNDER-DRAIN PIPE DIA. (PERF)	MIN. NO. OF INLET PIPES (-P ONLY)
4 x 4	16	FTBSVIB0404	FTBSVIB0404	ALL	6" SDR 35	1.42	4" SDR 35	1
6 x 4	24	FTBSVIB0604	FTBSVIB0406	ALL	8" SDR 35	1.89	4" SDR 35	1
8 x 4	32	FTBSVIB0804	FTBSVIB0408	ALL (EXCEPT DE, MD, NJ, PA, VA, WV)	8" SDR 35	1.89	4" SDR 35	1
7.83 x 4.5	35	FTBSVIB078045	FTBSVIB045078	DE, MD, NJ, PA, VA, WV ONLY	8" SDR 35	1.89	4" SDR 35	1
6 x 6	36	FTBSVIB0606	FTBSVIB0606	ALL (EXCEPT CA, TX)	8" SDR 35	1.89	4" SDR 35	1
8 x 6	48	FTBSVIB0806	FTBSVIB0608	ALL	10" SDR 35	2.37	4" SDR 35	1
10 x 6	60	FTBSVIB1006	FTBSVIB0610	ALL (EXCEPT CA, TX)	10" SDR 35	2.37	6" SDR 35	2
8 x 8	64	FTBSVIB0808	FTBSVIB0808	CA, TX ONLY	10" SDR 35	2.37	6" SDR 35	2
12 x 6	72	FTBSVIB1206	FTBSVIB0612	ALL (EXCEPT TX)	10" SDR 35	2.37	6" SDR 35	2
10 x 8	80	FTBSVIB1008	FTBSVIB0810	CA, TX ONLY	10" SDR 35	2.37	6" SDR 35	2
13 x 7	91	FTBSVIB1307	FTBSVIB0713	ALL (EXCEPT CA, TX)	10" SDR 35	2.37	6" SDR 35	2
12 x 8	96	FTBSVIB1208	FTBSVIB0812	CA, TX ONLY	10" SDR 35	2.37	6" SDR 35	2
14 x 8	112	FTBSVIB1408	N/A	ALL	10" SDR 35	2.37	6" SDR 35	3
16 x 8	128	FTBSVIB1608 <sup>†</sup>	N/A	ALL (EXCEPT OR, WA)	10" SDR 35	2.37	6" SDR 35	3
15 x 9	135	FTBSVIB1509 <sup>†</sup>	N/A	OR, WA ONLY	10" SDR 35	2.37	6" SDR 35	3
18 x 8	144	FTBSVIB1808 <sup>†</sup>	N/A	CALL CONTECH	10" SDR 35	2.37	6" SDR 35	3
20 x 8	160	FTBSVIB2008 <sup>†</sup>	N/A	CALL CONTECH	10" SDR 35	2.37	6" SDR 35	4
22 x 8	176	FTBSVIB2208 <sup>†</sup>	N/A	CALL CONTECH	10" SDR 35	2.37	6" SDR 35	4

<sup>†</sup>UTILIZES (2) CURB OPENINGS WITH MIN 1' SPACING

INTERNAL PIPE CONFIGURATION MAY VARY DEPENDING ON VAULT SIZE



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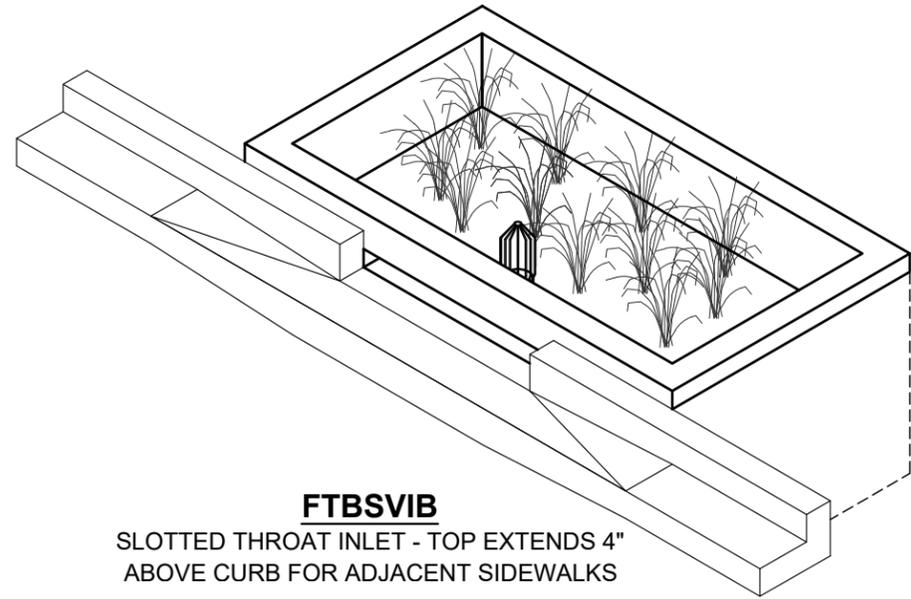
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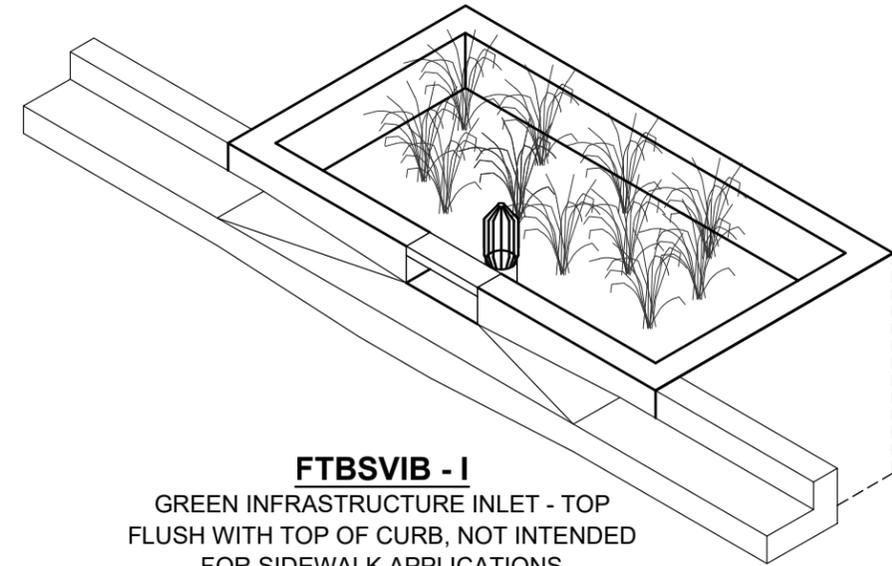
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800-338-1122 513-645-7000 513-645-7993 FAX

**FILTERRA BIOSCAPE VAULT INTERNAL BYPASS (FTBSVIB) CONFIGURATION DETAIL**

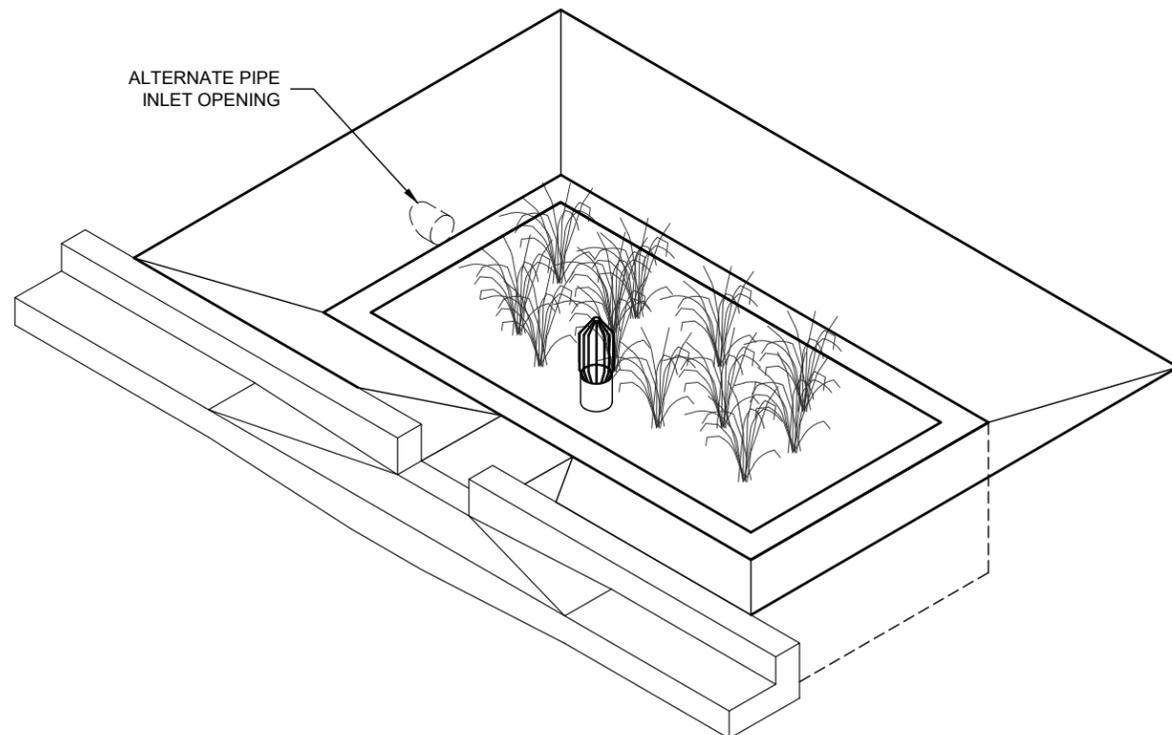
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**FTBSVIB**  
SLOTTED THROAT INLET - TOP EXTENDS 4"  
ABOVE CURB FOR ADJACENT SIDEWALKS

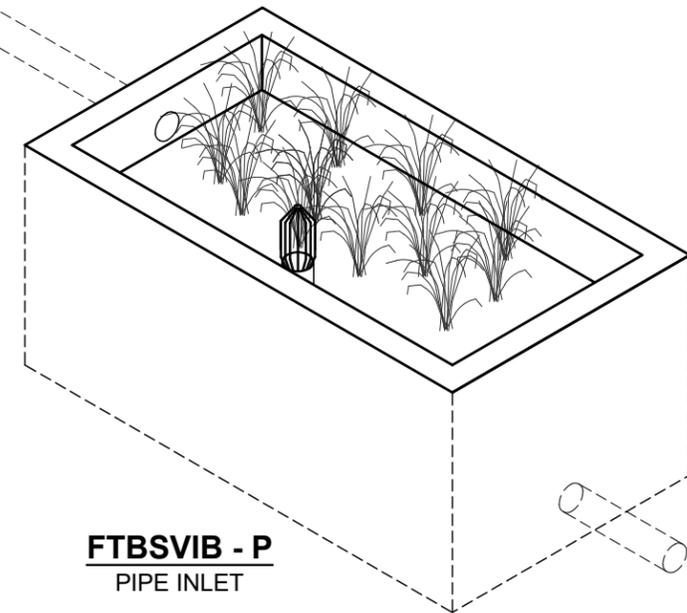
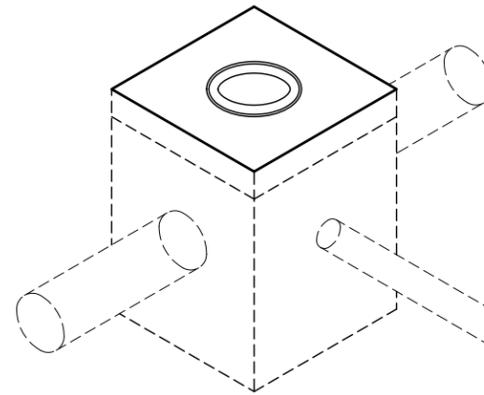


**FTBSVIB - I**  
GREEN INFRASTRUCTURE INLET - TOP  
FLUSH WITH TOP OF CURB, NOT INTENDED  
FOR SIDEWALK APPLICATIONS



ALTERNATE PIPE  
INLET OPENING

**FTBSVIB - B**  
BASIN - CURB INLET OR PIPE INLET OPTIONAL



**FTBSVIB - P**  
PIPE INLET

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FILTERRA BIOSCAPE VAULT INTERNAL BYPASS  
(FTBSVIB)  
SITE LAYOUT DETAIL