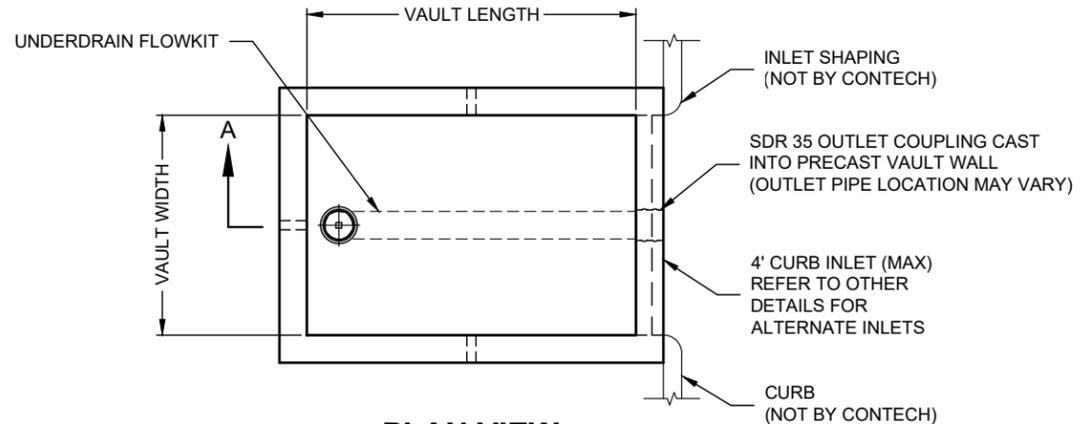
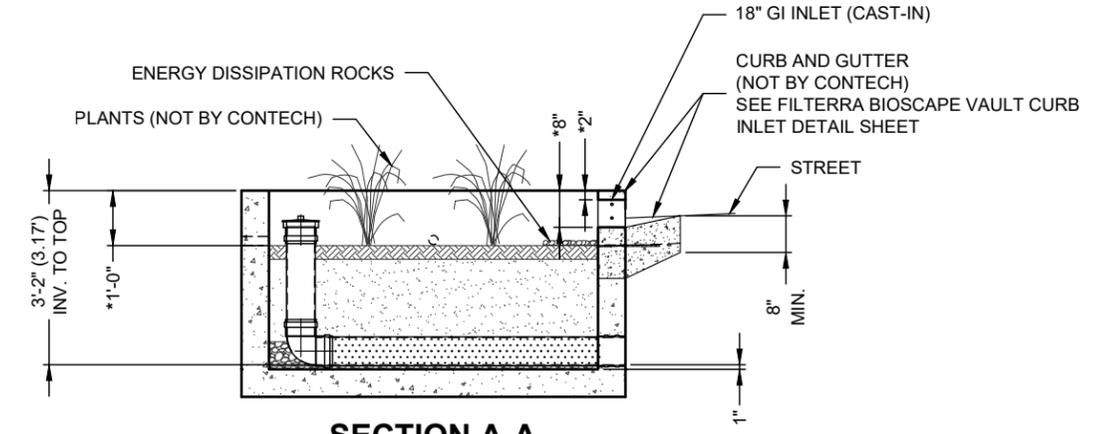


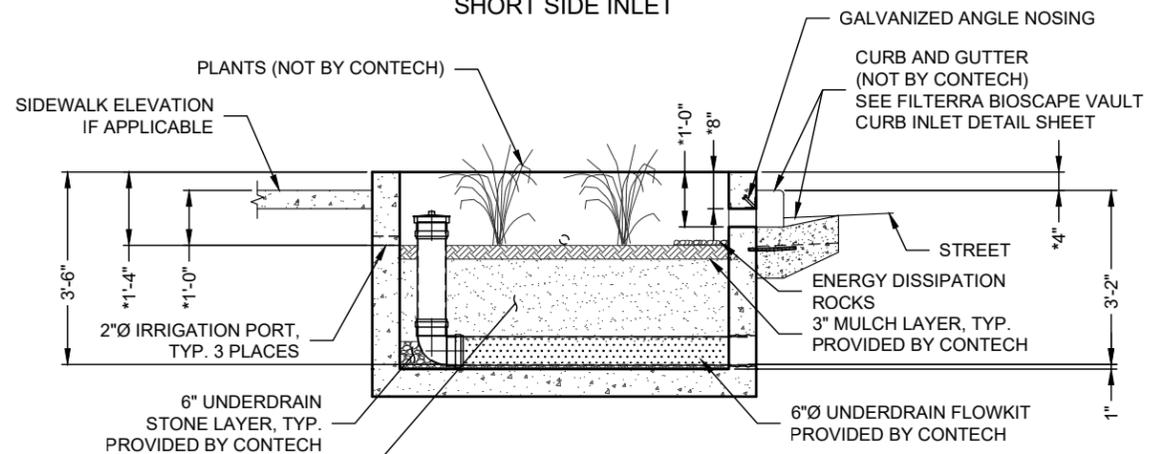
DIMENSIONS PRECEDED BY " * " ARE CRITICAL AND MAY NOT BE MODIFIED WITHOUT CONSULTING CONTECH



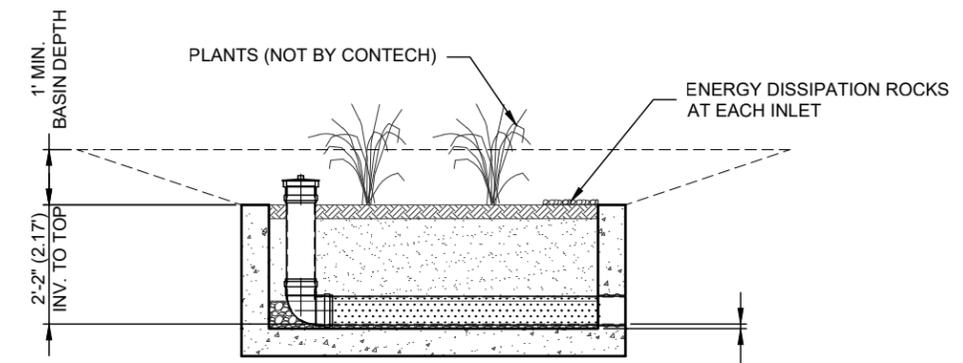
PLAN VIEW
SHORT SIDE INLET



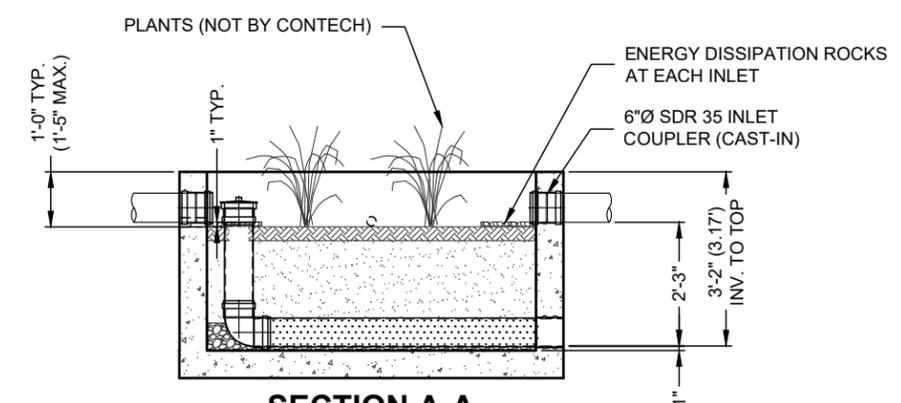
SECTION A-A
GREEN INFRASTRUCTURE INLET - TOP FLUSH WITH TOP OF CURB, NOT INTENDED FOR SIDEWALK APPLICATIONS



SECTION A-A
SLOTTED THROAT INLET



SECTION A-A
BASIN - CURB INLET OR PIPE INLETS OPTIONAL



SECTION A-A
PIPE INLET

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.



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FTBSV-HC 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	OUTLET PIPE DIA	MIN. NO. OF INLET PIPES (-P ONLY)
4 x 4	16	FTBSV0404-HC	FTBSV0404-HC	ALL	6" SDR 35	1
6 x 4	24	FTBSV0604-HC	FTBSV0406-HC	ALL	6" SDR 35	1
8 x 4	32	FTBSV0804-HC	FTBSV0408-HC	ALL (EXCEPT DE, MD, NJ, PA, VA, WV)	6" SDR 35	1
7.83 x 4.5	35	FTBSV078045-HC	FTBSV045078-HC	DE, MD, NJ, PA, VA, WV ONLY	6" SDR 35	1
6 x 6	36	FTBSV0606-HC	FTBSV0606-HC	ALL (EXCEPT CA, TX)	6" SDR 35	1
8 x 6	48	FTBSV0806-HC	FTBSV0608-HC	ALL	6" SDR 35	1
10 x 6	60	FTBSV1006-HC	FTBSV0610-HC	ALL (EXCEPT CA, TX)	6" SDR 35	2
8 x 8	64	FTBSV0808-HC	FTBSV0808-HC	CA, TX ONLY	6" SDR 35	2
12 x 6	72	FTBSV1206-HC	FTBSV0612-HC	ALL (EXCEPT TX)	6" SDR 35	2
10 x 8	80	FTBSV1008-HC	FTBSV0810-HC	CA, TX ONLY	6" SDR 35	2
13 x 7	91	FTBSV1307-HC	FTBSV0713-HC	ALL (EXCEPT CA, TX)	6" SDR 35	2
12 x 8	96	FTBSV1208-HC	FTBSV0812-HC	CA, TX ONLY	6" SDR 35	2
14 x 8	112	FTBSV1408-HC†	N/A	ALL	6" SDR 35	3
16 x 8	128	FTBSV1608-HC†	N/A	ALL (EXCEPT OR, WA)	6" SDR 35	3
15 x 9	135	FTBSV1509-HC†	N/A	OR, WA ONLY	6" SDR 35	3
18 x 8	144	FTBSV1808-HC†	N/A	CALL CONTECH	6" SDR 35	3
20 x 8	160	FTBSV2008-HC†	N/A	CALL CONTECH	6" SDR 35	4
22 x 8	176	FTBSV2208-HC†	N/A	CALL CONTECH	6" SDR 35	4

†UTILIZES (2) CURB OPENINGS WITH MIN 1' SPACING

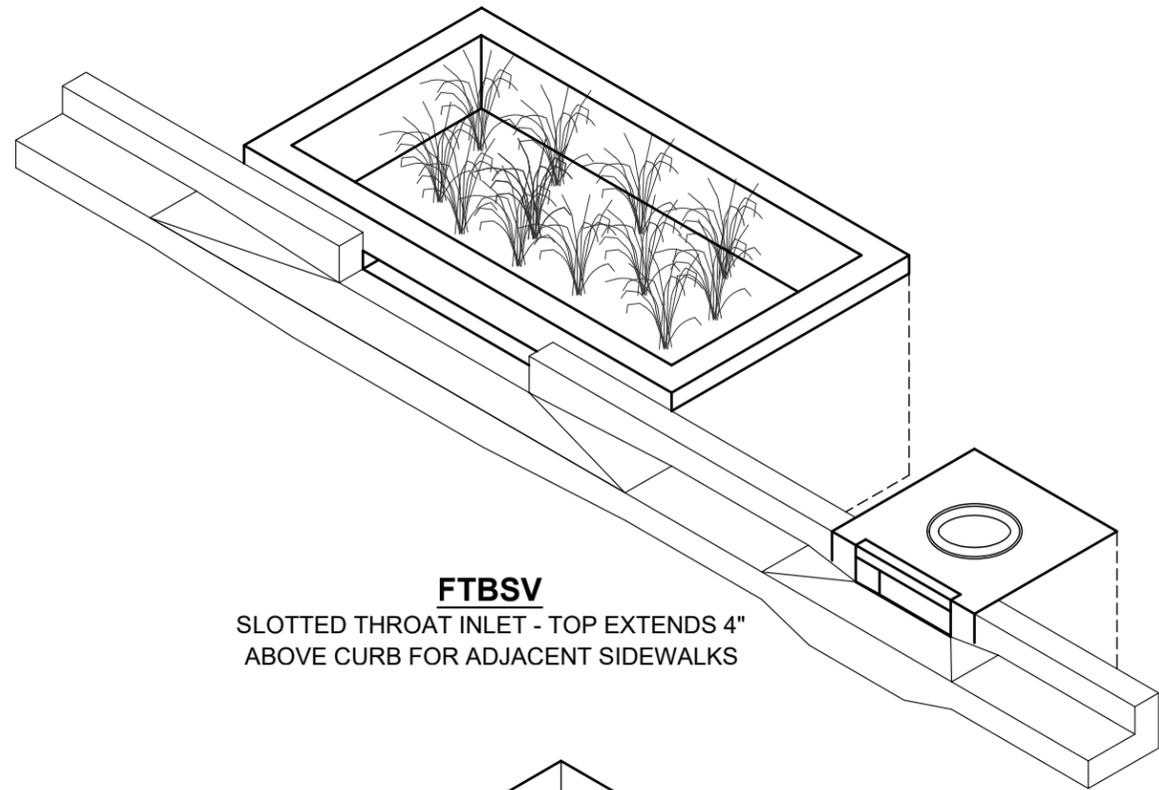
INTERNAL PIPE CONFIGURATION MAY VARY DEPENDING ON VAULT SIZE

CONTECH
ENGINEERED SOLUTIONS LLC
www.ContechES.com
9100 Centre Pointe Dr., Suite 400, West Chester, OH 45069
800-338-1122 513-645-7000 513-645-7993 FAX

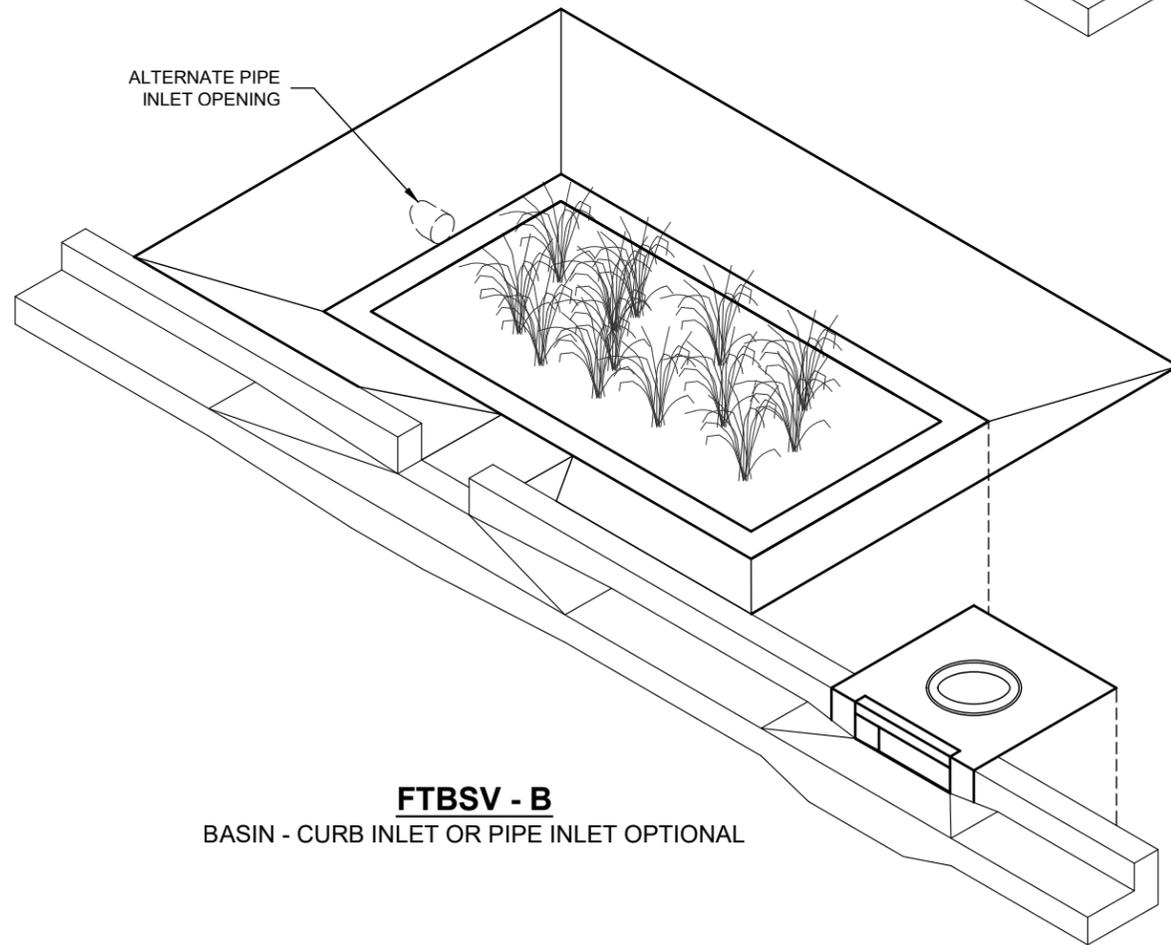
FILTERRA BIOSCAPE VAULT OFFLINE HC (FTBSV-HC) CONFIGURATION DETAILS

I:\COMMON\CAD\TREATMENT\64 FILTERRA\40 STANDARD DRAWINGS\IN PROCESS\ISTD\FTBSV-HC (NJ ONLY) - FILTERRA BIOSCAPE VAULT OFFLINE CONFIG DTL.DWG 3/15/2023 5:31 PM

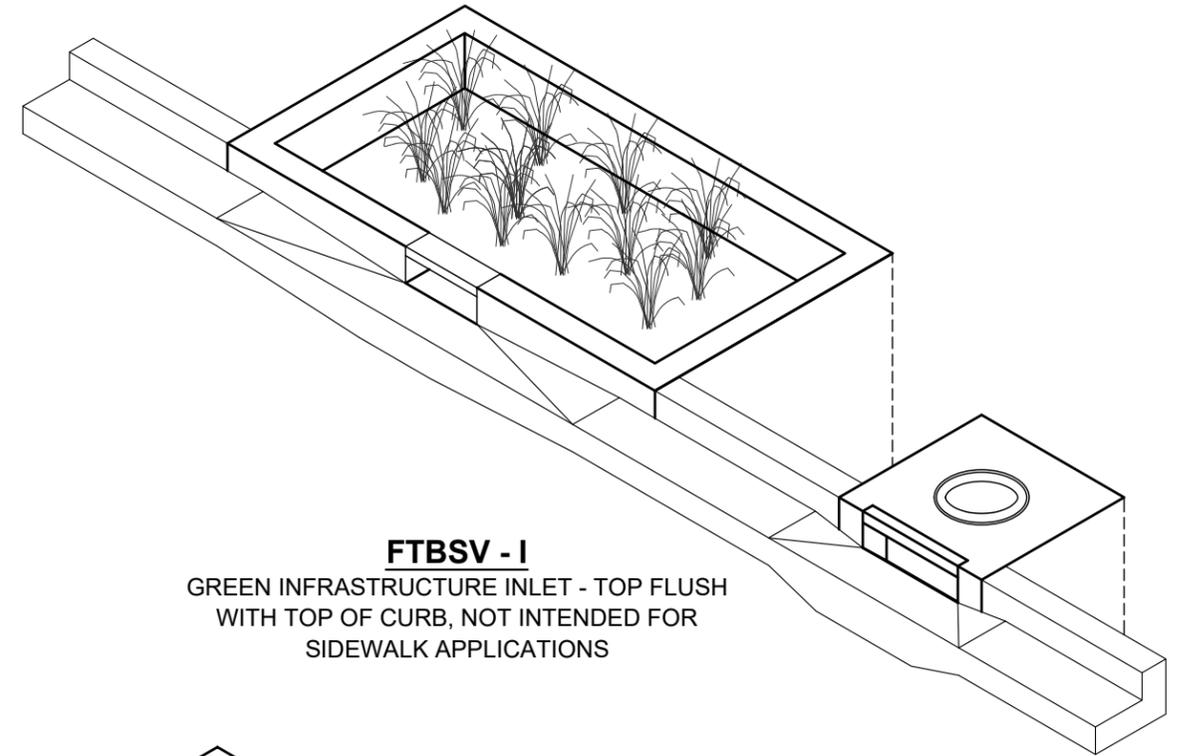
I:\COMM\CAD\TREATMENT\54 FILTERRA40 STANDARD DRAWINGS\IN PROCESS\STD DETAILS\FTBSV-HC (NJ ONLY) - FILTERRA BIOSCAPE VAULT OFFLINE CONFIG DTL.DWG 3/15/2023 5:31 PM



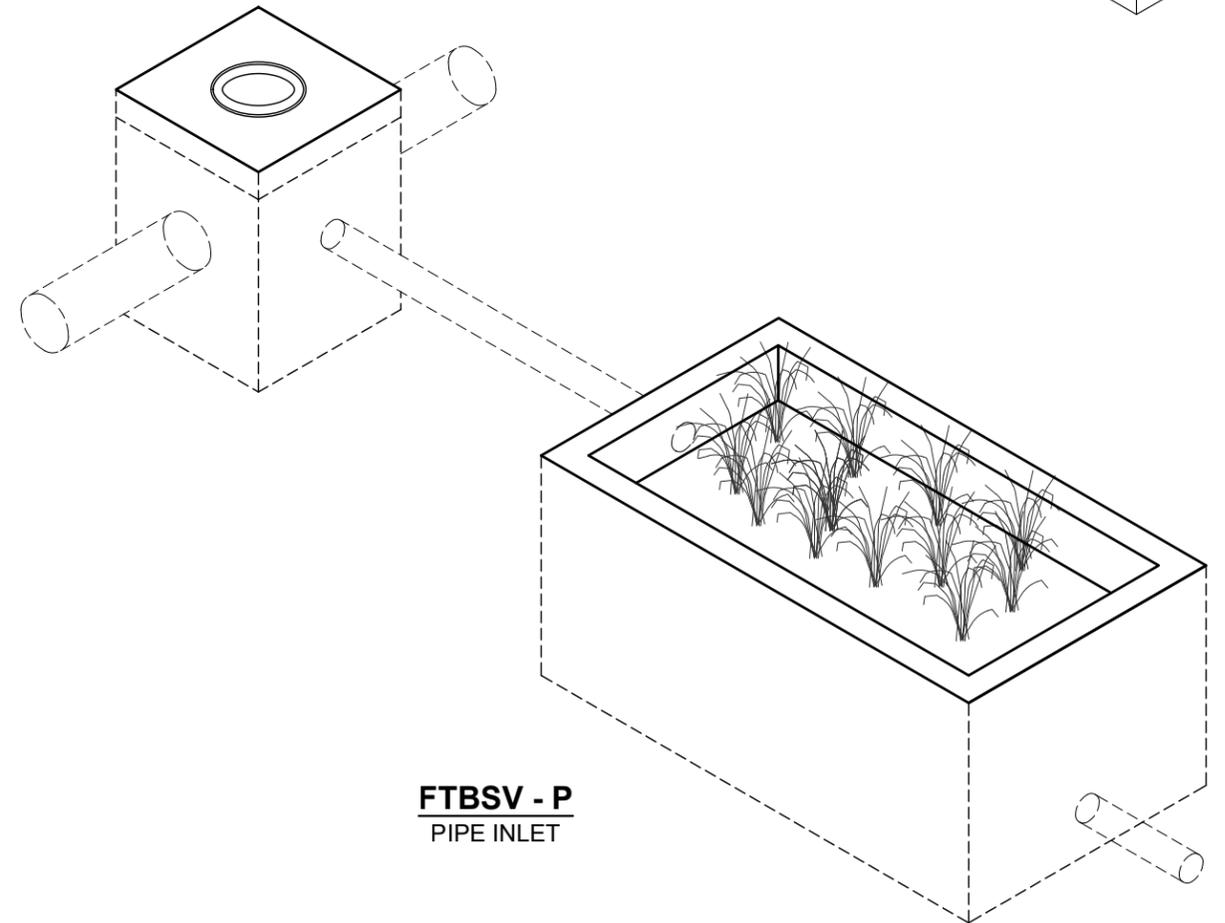
FTBSV
SLOTTED THROAT INLET - TOP EXTENDS 4"
ABOVE CURB FOR ADJACENT SIDEWALKS



FTBSV - B
BASIN - CURB INLET OR PIPE INLET OPTIONAL



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



FTBSV - P
PIPE INLET



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FILTERRA BIOSCAPE VAULT OFFLINE HC
(FTBSV-HC)
SITE LAYOUT DETAILS