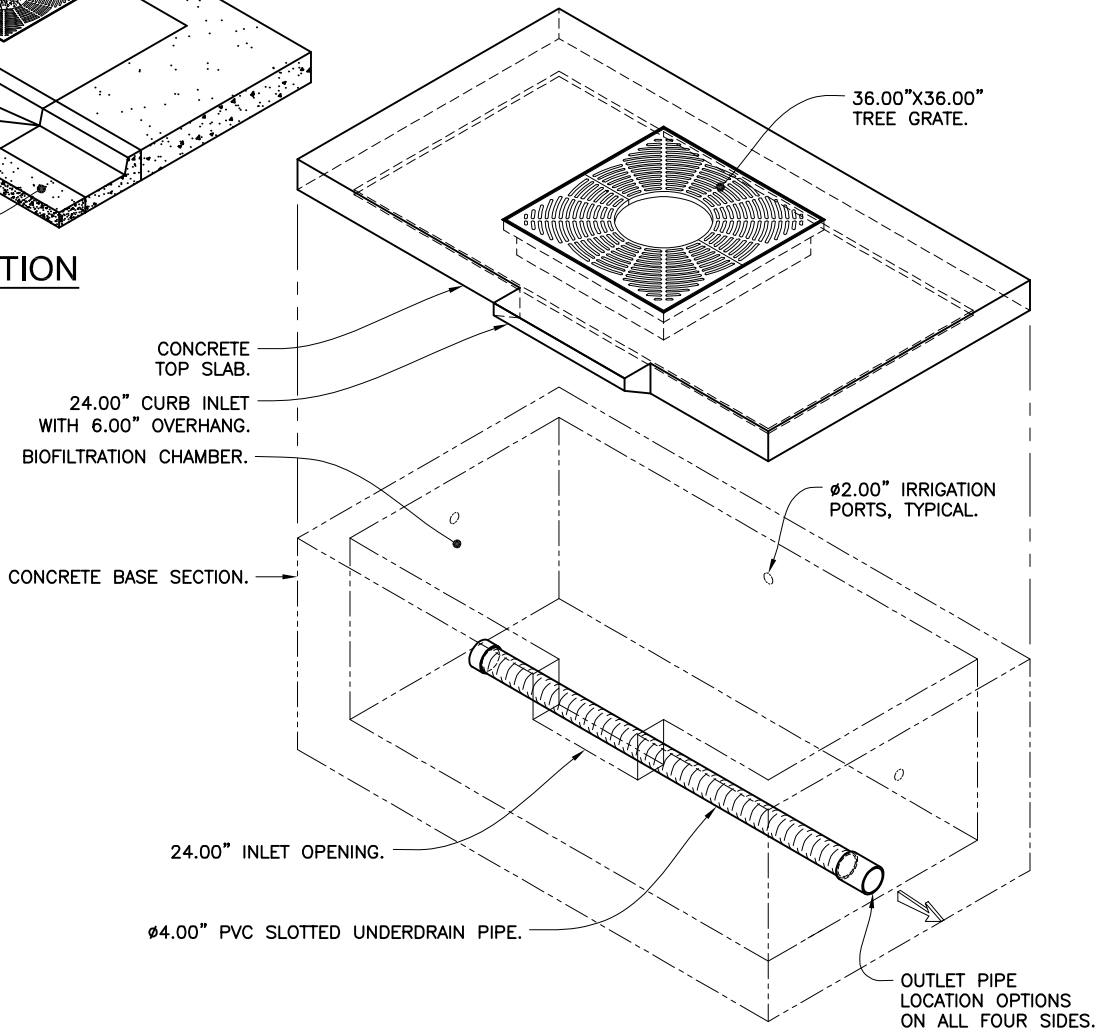


TYPICAL INSTALLATION

SCALE: 1/2



ISOMETRIC VIEW

FILTER MEDIA & DRAIN ROCK NOT SHOWN FOR CLARITY.

NOTES:

1. RIGHT CONFIGURATION SHOWN, MIRROR LEFT CONFIGURATION ARE AVAILABLE TO ACCOMMODATE OTHER OUTLET PIPE LOCATIONS.
2. SEPARATE BYPASS STRUCTURE IS REQUIRED IF PEAK FLOW RATE EXCEEDS TREATMENT CAPACITY OF THE BioPod™.
3. CONTACT OLDCASTLE® INFRASTRUCTURE FOR ENGINEERING ASSISTANCE AND DETAIL DRAWINGS.
4. CONCRETE COMPONENTS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASTM C890 & C913.
5. VEGETATION BY OTHERS. CUSTOMER TO SPECIFY. INSTALLED AT TIME OF ACTIVATION. THE OWNER IS RESPONSIBLE FOR THE SURVIVAL OF THE VEGETATION AND MUST IRRIGATE AS NECESSARY.

US Patents Pending



Bioretention/
Biofiltration

BioPod™ Biofilter
Tree - SoCal Sizing
Side Inlet & External Bypass

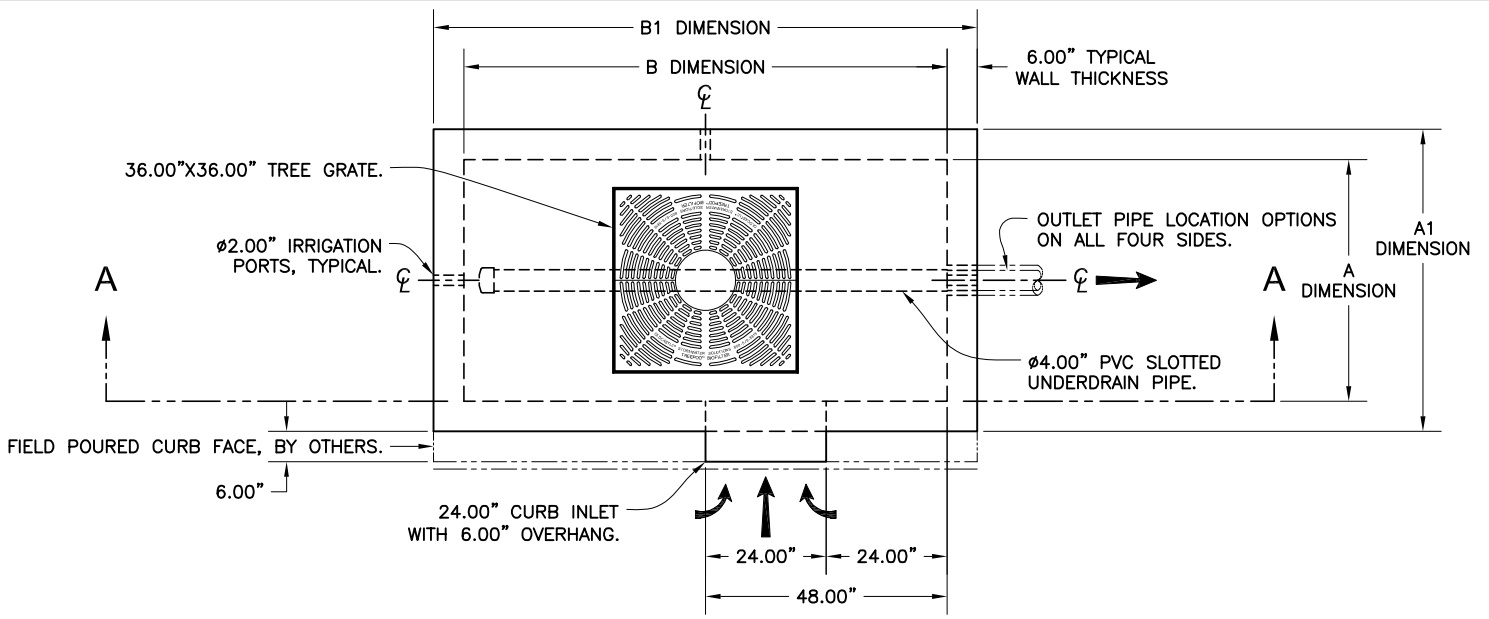


Oldcastle®
INFRASTRUCTURE

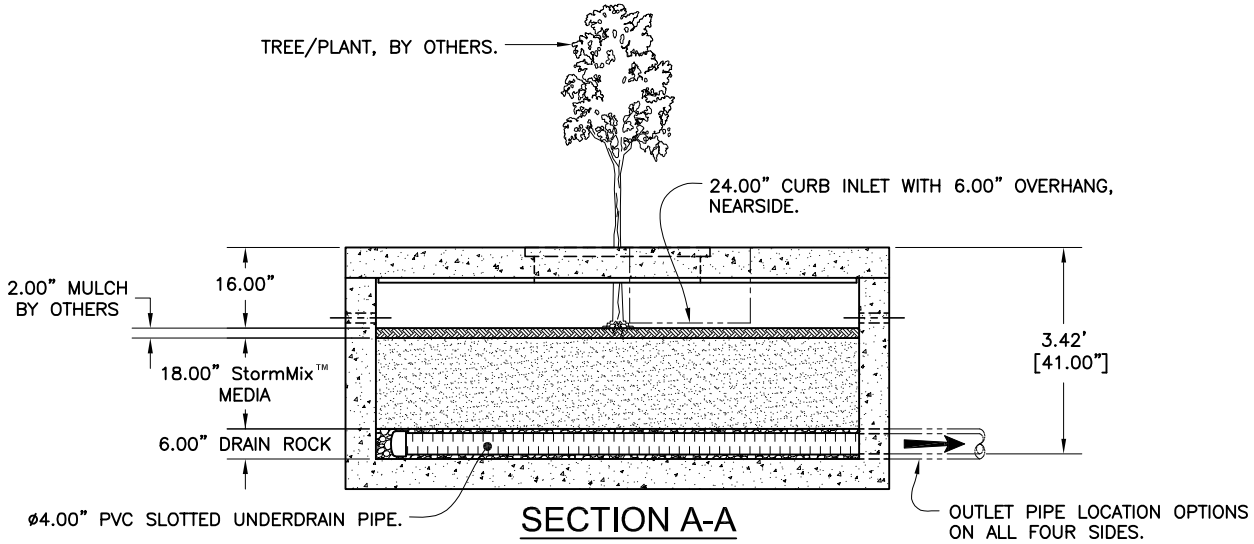
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DRAWING NO. BPT-SI-SoCal	REV NR	ECO ECO-0149 NEW 10/4/18	DATE JPR 6/12/18	SHEET 1 OF 2
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PLAN VIEW



SECTION A-A

MODEL	VAULT SIZE ¹ (ID)		VAULT FOOTPRINT ¹ (OD)		TREATMENT FLOW CAPACITY ² (GPM/CFS)	TREATMENT FLOW CAPACITY ³ (GPM/CFS)
	A DIM	B DIM	A1 DIM	B1 DIM		
BPT-44-SI	4'	4'	5'	5'	25.6 / 0.057	28.8 / 0.064
BPT-46.5-SI	4'	6.5'	5'	7.5'	38.4 / 0.086	43.2 / 0.096
BPT-48-SI	4'	8'	5'	9'	51.2 / 0.114	57.6 / 0.128
BPT-413-SI	4'	13'	5'	14'	83.2 / 0.185	93.6 / 0.209
BPT-66-SI	6'	6'	7'	7'	57.6 / 0.128	64.8 / 0.144
BPT-68-SI	6'	8'	7'	9'	76.8 / 0.171	86.4 / 0.193
BPT-612-SI	6'	12'	7'	13'	115.2 / 0.257	129.6 / 0.289
BPT-88-SI	8'	8'	9'	9'	102.4 / 0.228	115.2 / 0.257
BPT-812-SI	8'	12'	9'	13'	153.6 / 0.342	172.8 / 0.385
BPT-816-SI	8'	13'	9'	14'	166.4 / 0.371	187.2 / 0.417

¹ All Dimensions Are Nominal

² Based on an WA Ecology GULD Approval for Basic, Enhanced & Phosphorus. At 1.60 gpm/sf Media Surface Area.

³ Based on an NJCAT Verification & NJ DEP Certification. At 1.80 gpm/sf Media Surface Area.

US Patents Pending



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