TYPICAL INSTALLATION

SCALE: 3/4

#4 REBAR DOWELING INSERTS PROVIDED, EXPOSED #4 REBAR BY OTHERS.

CONCRETE BASE SECTION.

#4.00" PVC SLOTTED UNDERDRAIN PIPE.

24.00" CURB INLET OPENING.

OUTLET PIPE LOCATION OPTIONS.

#2.00" IRRIGATION PORTS, TYPICAL.

BIOFILTRATION CHAMBER.

INLET CONTOUR RACK WITH PERFORATED FLOOR.

BYPASS WEIR.

PLANTS/SHRUBS BY OTHERS.

36.00" X 36.00" ACCESS HATCH.

SIDWALK OR LANDSCAPE AREA AS REQUIRED.

24.00" CURB INLET WITH 6.00" OVERHANG.

FIELD POURED GUTTER WITH LOCAL DEPRESSION BY OTHERS.

PAVEMENT SURFACE.

24.00" CURB INLET WITH 6.00" OVERHANG.

ISOMETRIC VIEW

FILTER MEDIA & DRAIN ROCK NOT SHOWN FOR CLARITY.

NOTES:

1. RIGHT CONFIGURATION SHOWN, MIRROR LEFT CONFIGURATION OF INLET RACK AND BYPASS WEIR IS AVAILABLE TO ACCOMMODATE OTHER OUTLET PIPE LOCATIONS.

2. STANDARD UNITS CAN ACCOMMODATE UP TO A 15 INCH DIAMETER RCP OUTLET PIPE.

3. SEPARATE BYPASS STRUCTURE IS REQUIRED IF PEAK FLOW RATE EXCEEDS 2.0 CFS INTERNAL BYPASS CAPACITY.

4. 36"X36" DIAMOND PLATE ACCESS HATCH STANDARD, SLIP RESISTANT OPTION AVAILABLE.

5. CONTACT OLDCASTLE® INFRASTRUCTURE FOR ENGINEERING ASSISTANCE AND DETAIL DRAWINGS.

6. CONCRETE COMPONENTS SHALL BE Manufactured IN ACCORDANCE WITH ASTM C890 & C913.

7. 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

BioPod™ Biofilter
Planter - SoCal Sizing
Side Inlet & Internal Bypass

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DRAWING NO. BPP-IB-SI-SoCal REV NR ECO-0149 NEW DATE JPR 6/12/18 SHEET 2 OF 2

<table>
<thead>
<tr>
<th>MODEL</th>
<th>VAULT SIZE 1 (ID)</th>
<th>VAULT FOOTPRINT 1 (OD)</th>
<th>TREATMENT FLOW CAPACITY 2 (GPM/CFS)</th>
<th>TREATMENT FLOW CAPACITY 3 (GPM/CFS)</th>
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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.