**Typical Installation**

**Scale: 3/4**

- **18.00" x 36.00" Access Hatch.**
- **24.00" Curb Inlet with 6.00" Overhang.**
- **Field Poured Gutter with Local Depression by Others.**
- **Concrete Top Slab.**
- **24.00" Curb Inlet Opening.**
- **Outlet Bay/Bypass Weir.**
- **Conduit Orifice Cap.**
- **Outlet Pipe Location Options.**
- **Concrete Base Section.**
- **Biofiltration Chamber.**
- **Inlet Contour Rack with Perforated Floor.**
- **#4 Rebar Doweling Inserts Provided, Exposed #4 Rebar by Others.**
- **18.00" x 36.00" Access Hatch.**
- **#4.00" PVC Slotted Underdrain Pipe.**
- **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. **18"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**

End Inlet & Internal Bypass