Outlet View

Plan View

Inlet View

Outline of Trash Rack

Size, Quantity & Location
Of Inlet Orifices
As Per Specifications

Adjust to Grade
As Required

Ø4'-10"

Ø5'-10"

Φ4"

Φ24"

Note 4

Note 5

Note 7

Optional Booted
Outlet Pipe Connection

General Notes
1. Concrete: f_c = 4,000 psi @ 28 Days Minimum, Type III Cement
2. Reinforcing Steel: ASTM-A615 Grade #60, ASTM A-185 WWF
3. Design Loading: AASHTO-HS20-44
   - ASTM C-478 Precast Reinforced Concrete Manhole Sections
4. Butyl Rubber Joint Sealant Conforms to Latest ASTM C-990 Specs
5. Grates/Trash Racks Fastened with SS Hardware
6. Grates/Trash Racks Finish Options: Galvanized, Painted, Or Unfinished
7. One Pour Monolithic Base Section

Phoenix Precast Products
OCS With Extended Base, Rectangular Inlets, Trash Rack, Frame & Grate

Phoenix Precast Products

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