Outlet Structures - Standard CCS with Ext Base & Slide Weir

Outlet View

Plan View

Optional Booted Outlet Pipe Connection

Galvanized Steel Or Aluminum Bar Grating As Required

Removable Metal Weir Plate

Trash Rack

Size, Quantity & Location Of Inlet Orifices As Per Specifications

Waterstop Typ

Side View

Inlet View

2\(\frac{3}{4}\) Recessed Channel for Slide Dam

General Notes

1. Concrete: \(f'c = 5,000\) psi @ 28 Days Minimum, Type III Cement
2. Steel Reinforcing Conforms to Latest ASTM Specifications ASTM A-615 Grade 60 Rebar
3. Design Loading: AASHTO-HS20-44
4. Grates/Trash Racks Fastened with SS Hardware
5. Grates/Trash Racks Finish Options: Galvanized, Painted, Or Unfinished

Phoenix Precast Products

Standard Outlet Control Structure With Extended Base And Slide-In Weir Plate

Phoenix Precast Products

77 Regional Drive Concord, NH 03301