2" Wide Recess 1 1/2" Deep All Around Top
Or as Specified for Top Grate
(Supplied & Installed by Others)

Flow

C-Channel Cast in Each Side of Opening
See Detail A

Center Post Receiver See Detail B

Outlet Channel to Pump Station

Detail B

Sleeve to Fit 4" Sch 40 Pipe Cast In
Flat Steel Bar Welded Across Bottom

Detail A

4 1/2"
2 1/2"

Center Post & Intake Screens By Others

Flow

Inlet View

Outlet View

General Notes
1. Concrete: fc = 5,000 psi @ 28 Days Minimum, Type III Cement
2. Steel Reinforcing Conforms to Latest ASTM Specifications
   ASTM A-615 Grade 60 Rebar

Phoenix Precast Products
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Concord, NH 03301

Custom Inlet Control Structure
Phoenix Precast Products