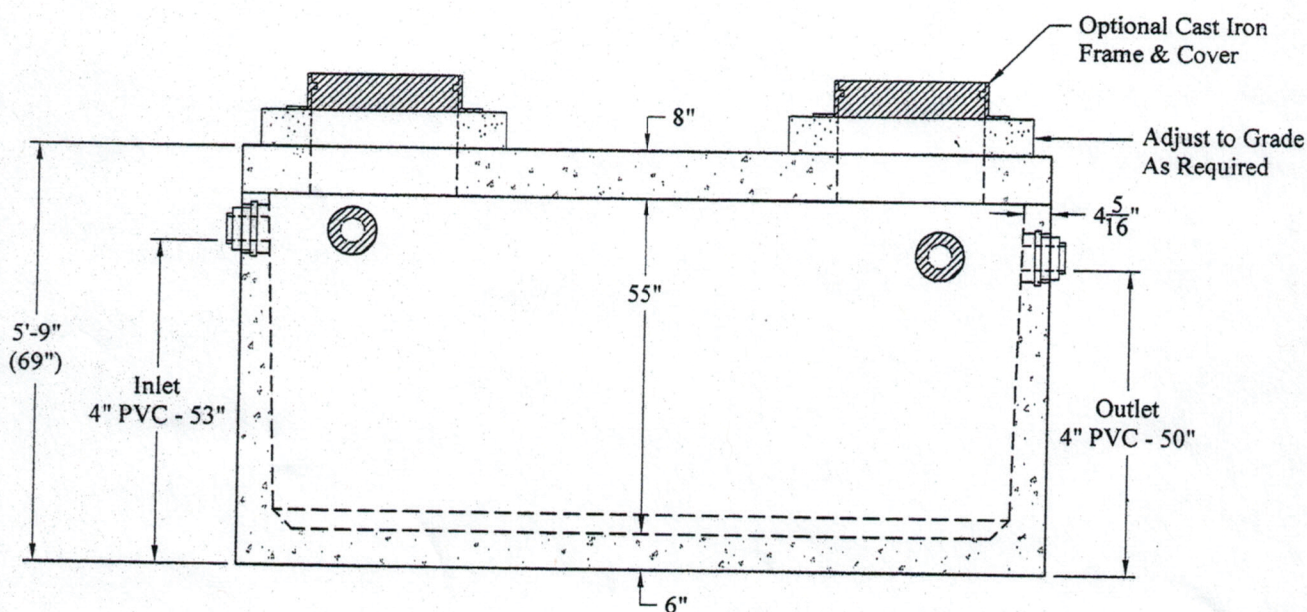


**General Notes:**

1. Concrete: $f_c = 5,000$ psi @ 28 Days Minimum
2. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Rebar
3. Flexible Sleeves Provided On All Pipe Connections
4. Butyl Rubber Joint Sealant Provided
5. Internal PVC Baffles Available Upon Request
- Inlet: Shall Penetrate at Least 9" Below the Liquid Level, But Not Deeper Than the Outlet Baffle.
- Outlet: Shall Extend Below the Surface of the Liquid Equal to 40% of the Liquid Depth (24").
6. Design Loading: AASHTO-HS20-44, ASTM C-890-06
7. Design Specified As: ASTM C-1227-08, ASTM C-913-08
8. Other Inlet/Outlet Pipe Sizes Available

Est. Weight:

Top Slab:	7,000 Lbs
Base:	15,600 Lbs
Total:	22,600 Lbs

Liquid Levels: 6'-2" x 10'-2" = 470.6 Gals/VF
 4" PVC = 1,727 Gals Inverts: Inlet-53" Outlet-50"

Phoenix
Precast
Products

1,500 Gallon
H2O Tank

P/N: ST-1500H2O

77 Regional Drive

Concord, NH 03301