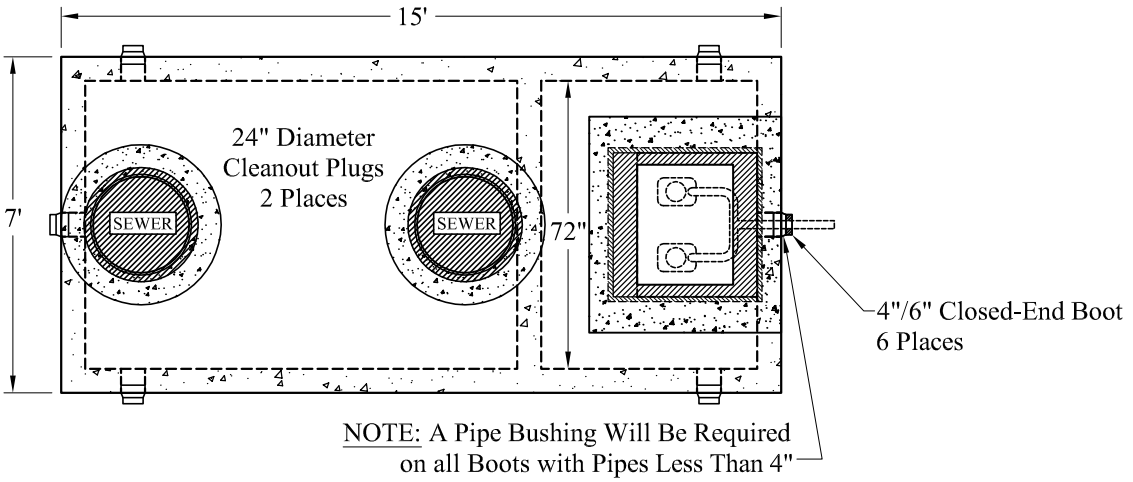
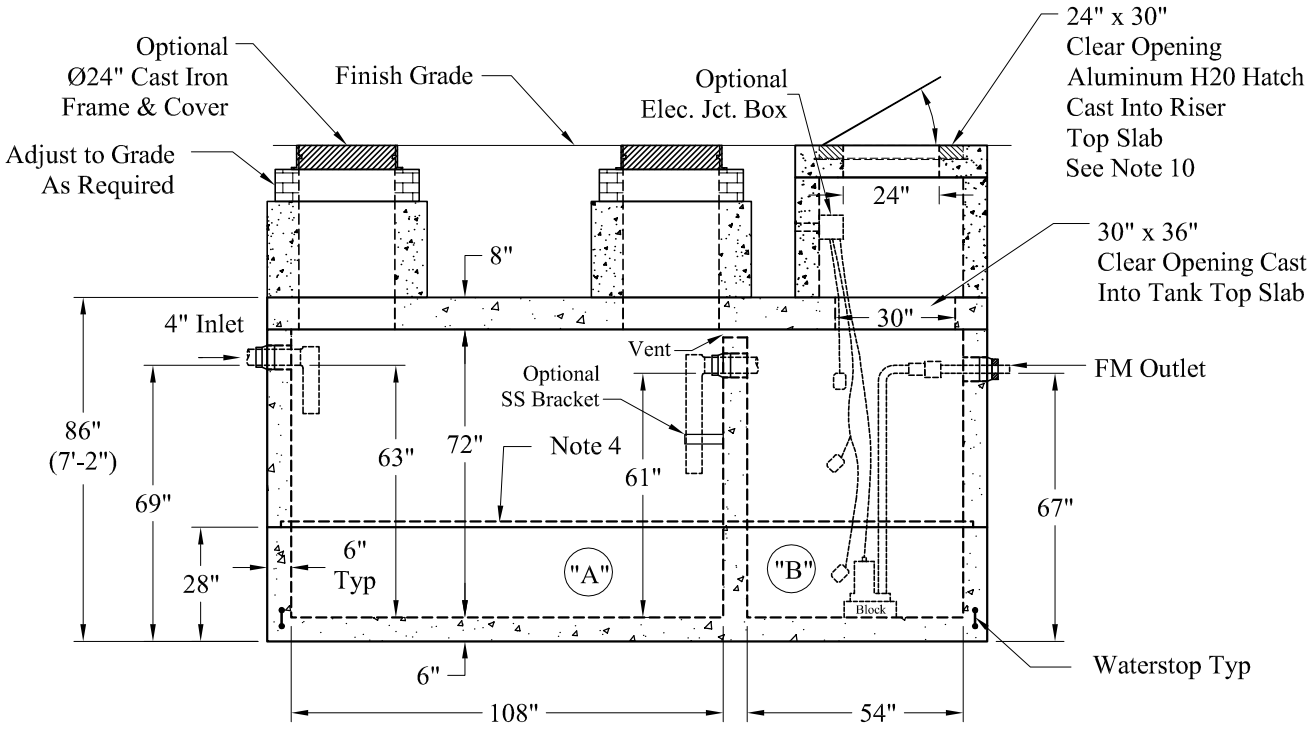
1-800-639-2199 Fax (603) 224-2927

Tanks\Pump Tanks\2000-1000_Gallon_2-Comp_H20_Tank_Sales

Phoenix Precast Products





Phoenix Precast Products

General Notes:

1. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Rebar
2. Concrete: fc = 5,000 psi @ 28 Days Minimum
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. (25")
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
9. "A" Liquid Levels: = 405 Gals/VF (34Gals/In)
   "B" Liquid Levels: = 202.5 Gals/VF (17Gals/In)
   4": "A" = 2,057 Gallons 6": "A"= 2,025 Gallons
   "B" = 1,012 Gallons "B" = 996 Gallons
10. Larger Hatch Sizes Are Available

Pumps and Related Accessories are Optional. Junction Box And Electrical Connections Installed By Others

Weights:

Top Slab -	12,350 Lbs
4' Riser -	14,075 Lbs
Base -	14,815 Lbs
Total Weight:	41,240 Lbs

Elevations:	
Rim:	
Invert In:	
Alarm On:	
Pump On:	
Pump Off:	
Inside Floor:	

Phoenix Precast Products	2,000 / 1,000 Gallon 2 Compartment HS-20 Duplex Pump Tank

25Feb13_Rev2 ews

77 Regional Drive Concord, NH 03301