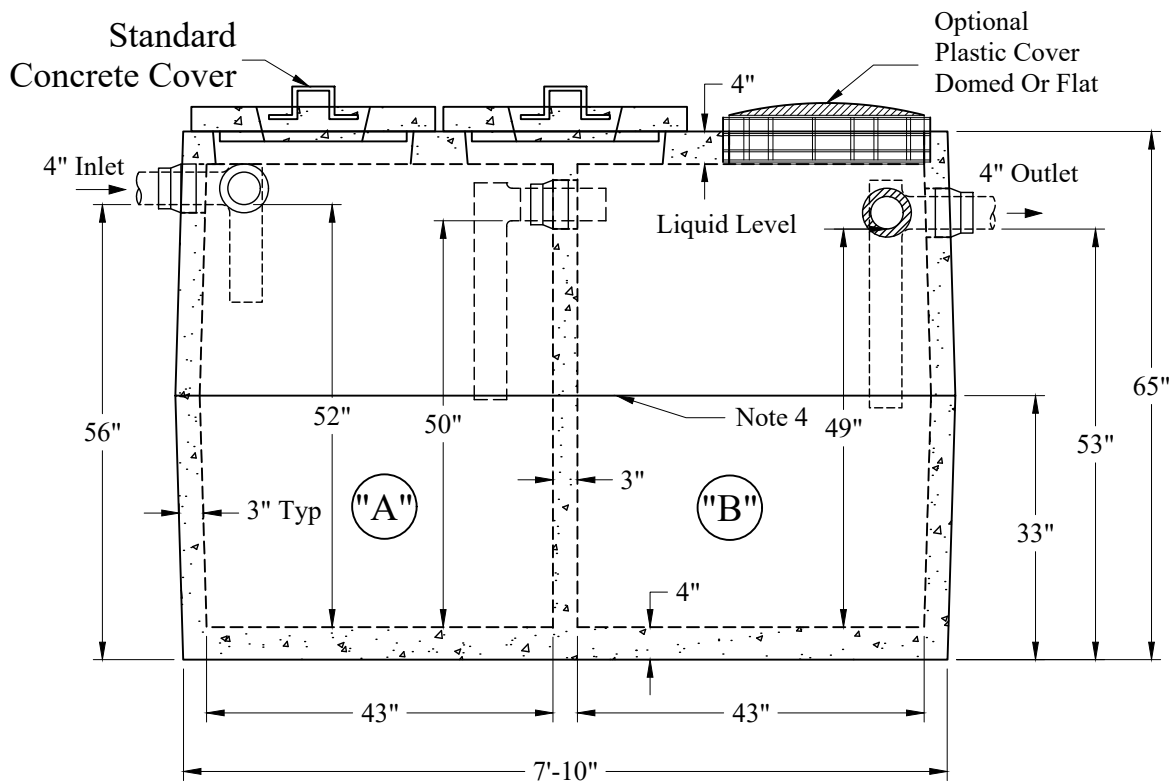
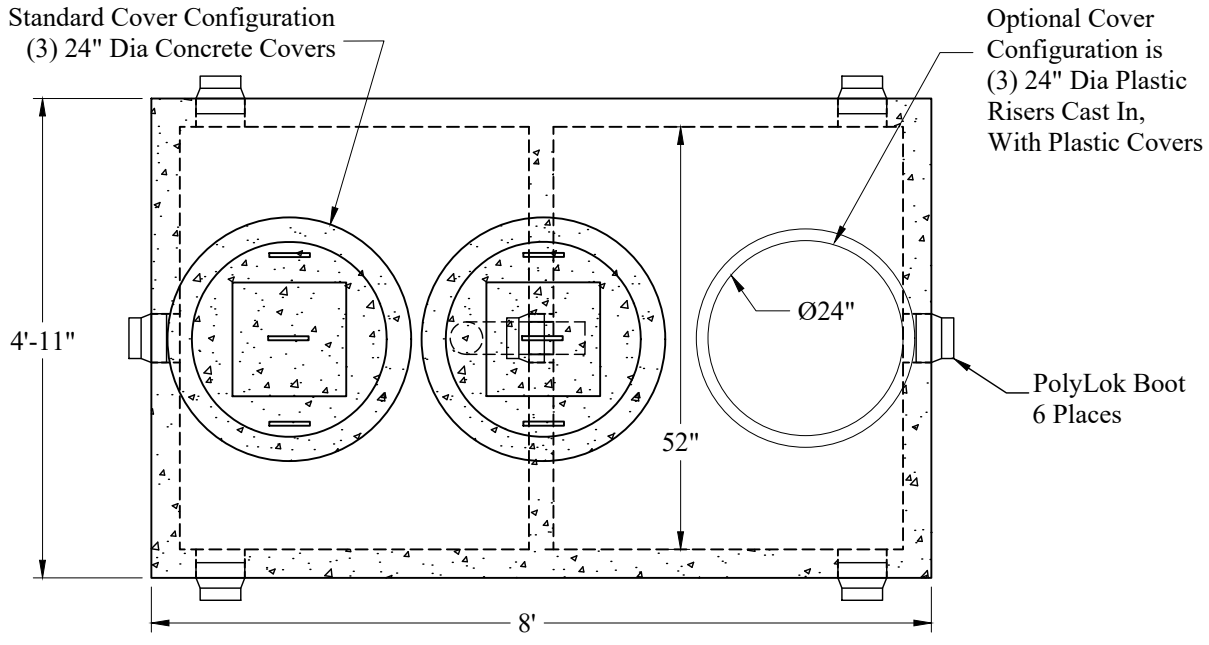


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 Compartment HD Mid-Seam\500-500 Heavy Duty 2-Comp Rev3.dwg

Phoenix Precast Products

Phoenix Precast Products



"A" Liquid Level = 116 Gals/VF (10 Gals/In)  
 "B" Liquid Level = 116 Gals/VF (10 Gals/In)  
 "A" = 500 Gals  
 "B" = 490 Gals  
 Total = 990 Gals

Est Weight:  
 Upper: 4,400 Lbs  
 Lower: 4,400 Lbs  
 Total: 8,800 Lbs

**General Notes**

1. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Rebar
  2. Concrete:  $f_c = 4,000$  psi @ 28 Days Minimum
  3. Flexible Sleeves Used On All Pipe Openings
  4. Butyl Rubber Joint Sealant Provided
  5. Internal PVC Baffles Available
- 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 (20").
6. HD Tanks: 3' -6' Cover Max, Non-Traffic

Phoenix  
 Precast  
 Products

500/500 Gallon HD  
 2 Compartment Tank

P/N: ST-500/500HD  
 P/N: ST-500/500PLSHD

Concord, NH 03301