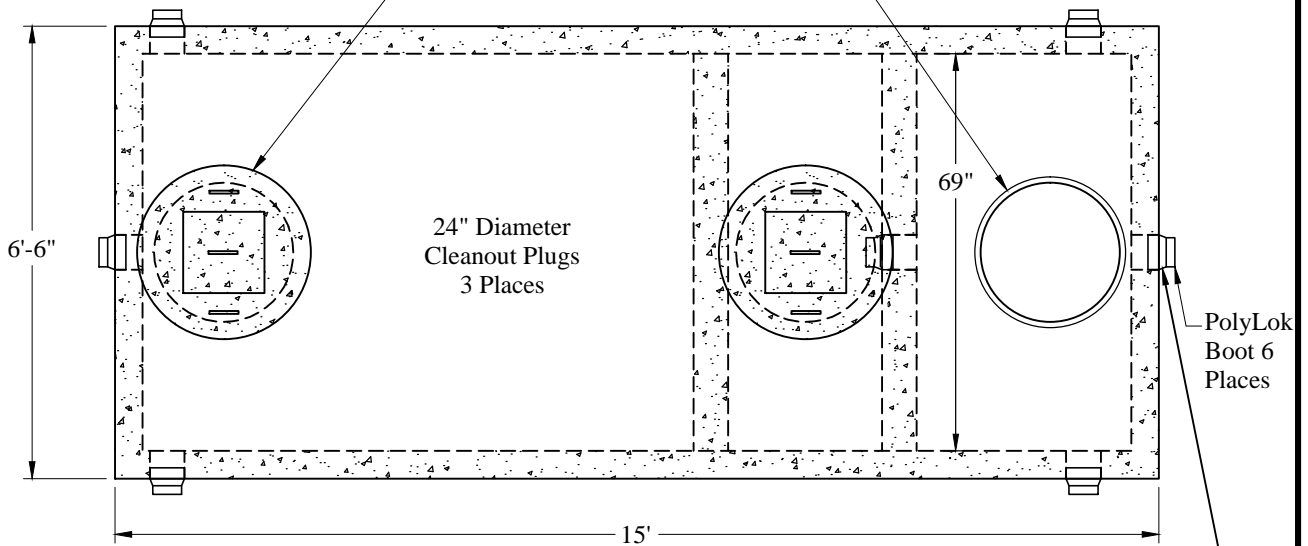
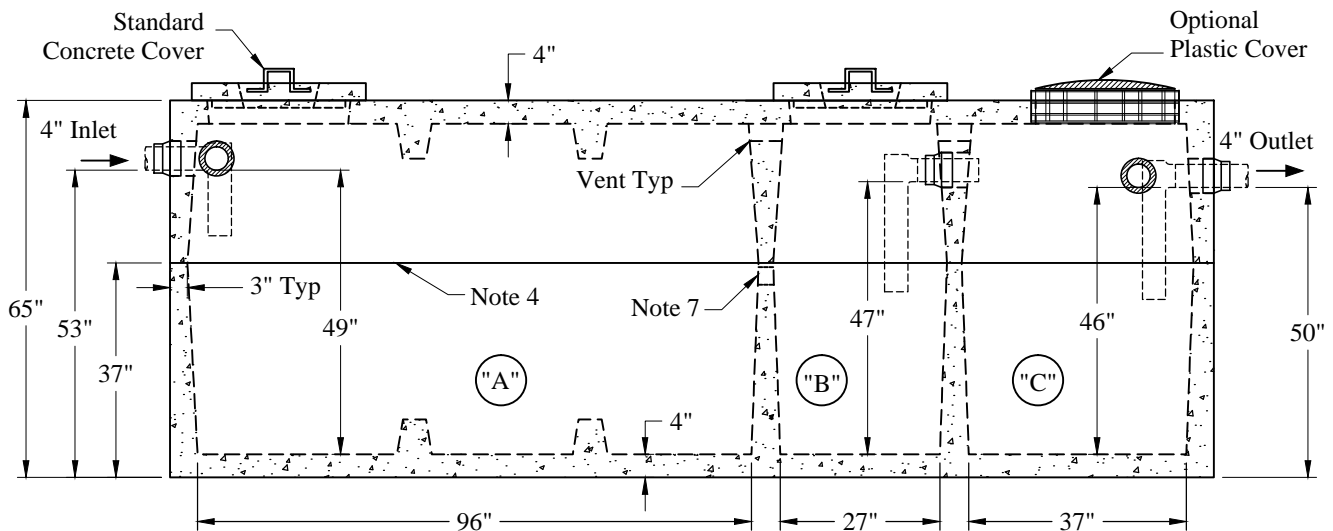


Standard Cover Configuration  
Is (3) 24" Dia Concrete Covers

Optional Cover Configuration  
Is (3) 24" Dia Plastic Risers  
Cast In, With Plastic Covers



**NOTE:** A Pipe Bushing Will Be Required  
On All Boots with Pipes Less Than 4"



### 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 (19").
6. LD Tanks: 3' Cover Max, Non-Traffic
7. Flow-Through Opening Between Compartments A & B

"A" Liquid Level = 355 Gals/VF (30 Gals/In)

"B" Liquid Level = 105 Gals/VF (9 Gals/In)

"C" Liquid Level = 143 Gals/VF (12 Gals/In)

"A" = 1,391 Gals

"B" = 411 Gals

"C" = 548 Gals

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Total = 2,350 Gals

Est Weight:

Upper: 10,270 Lbs

Lower: 12,500 Lbs

**Total: 22,770 Lbs**

# Phoenix Precast Products

### Medium LD 3 Compartment Tank

P/N: ST-1330/380/500LD

Concord, NH 03301