

1-800-639-2199

Fax (603) 224-2927

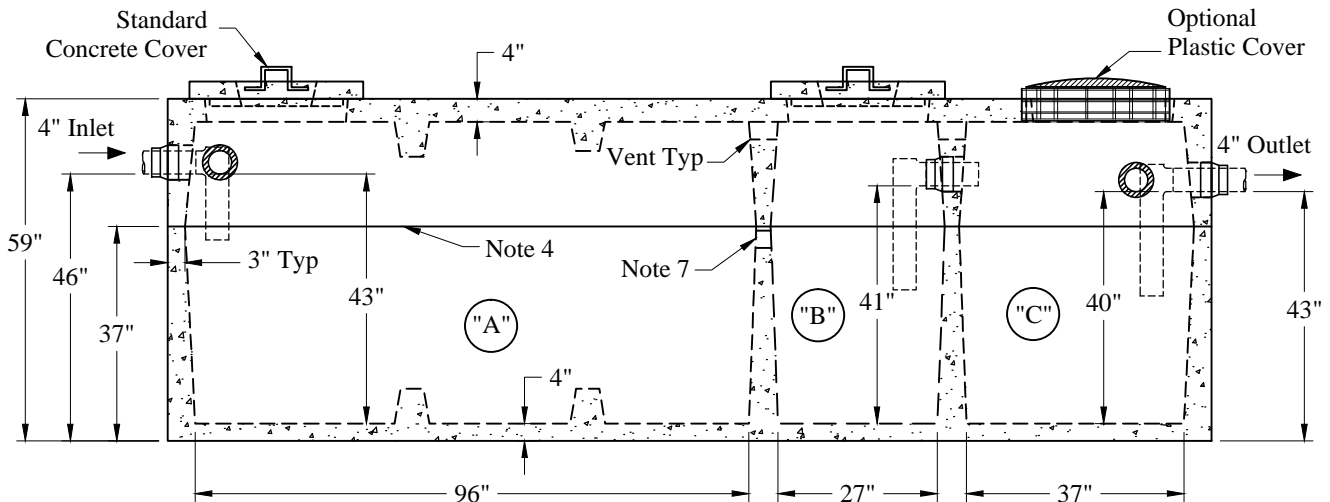
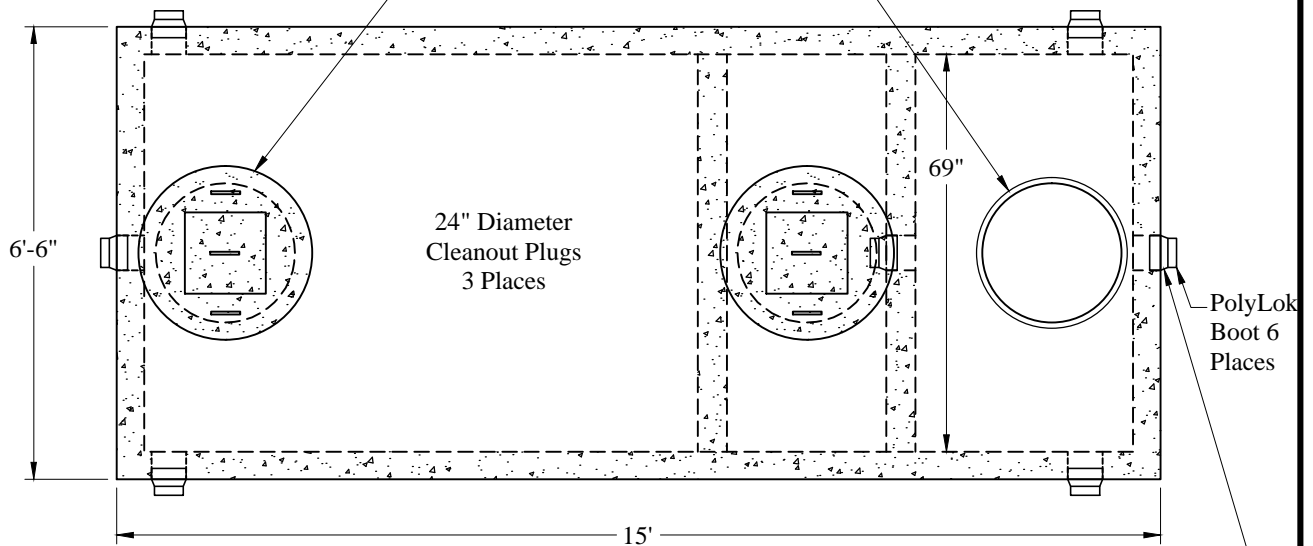
Tanks/Compartment/3 Comp/Small LD 3_Comp_Tank

Phoenix Precast Products

Phoenix Precast Products

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

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



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 (17").
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" = 1,214 Gals

"B" = 359 Gals

"C" = 476 Gals

Total = 2,049 Gals

Est Weight:

Top: 9,750 Lbs

Base: 12,500 Lbs

Total: 22,250 Lbs

Phoenix
Precast
Products

Small LD
3 Compartment Tank

P/N: ST-1200/340/450LD

Concord, NH 03301

08Jan13_Rev6 ews

77 Regional Drive