General Notes
1. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Rebar
2. Concrete: fc = 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

“A” Liquid Level = 355 Gals/VF (30 Gals/In) Est Weight:
"B” Liquid Level = 262 Gals/VF (22 Gals/In) Upper: 9,800 Lbs
"A” = 1,392 Gals Lower: 11,790 Lbs
"B” = 1,003 Gals Total: 21,590 Lbs
Total = 2,395 Gals

Phoenix Precast Products
1400/1000 Gallon LD
2 Compartment Tank
P/N: ST-1400/1000LD

Phoenix Precast Products
77 Regional Drive
Concord, NH 03301