**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
6. 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°).
7. LD Tanks: 3' Cover Max, Non-Traffic

**Note 4**

"A" Liquid Level = 116 Gals/VF (10 Gals/In)
"B" Liquid Level = 116 Gals/VF (10 Gals/In)

"A" = 473 Gals
"B" = 469 Gals
Total = 942 Gals

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

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**Phoenix Precast Products**

500/500 Gallon LD
2 Compartment Tank

P/N: ST-500/500LD

77 Regional Drive
Concord, NH 03301