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: 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 (20°).
6. HD Tanks: 3'-6" Cover Max, Non-Traffic

A" Liquid Level = 116 Gals/VF (10 Gals/In)
"B" Liquid Level = 116 Gals/VF (10 Gals/In)  Est Weight:
"A" = 473 Gals  Upper: 4,400 Lbs
"B" = 469 Gals  Lower: 4,400 Lbs
Total = 942 Gals  Total: 8,800 Lbs

Phoenix Precast Products
500/500 Gallon HD
2 Compartment Tank
P/N: ST-500/500HD
77 Regional Drive
Concord, NH 03301