Liquid Levels: 7' x 15' = 787 Gals/VF
4'' PVC = 3,935 Gals Invert: Inlet-69'' Outlet-66''
6'' PVC = 3,872 Gals Inverts: Inlet-68'' Outlet-65''

General Notes:
1. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Rebar
2. Concrete: fc = 5,000 psi @ 28 Days Minimum
3. Flexible Sleeves Provided On All Pipe Connections
4. Butyl Rubber Joint Sealant Provided
5. Internal PVC Baffles Available Upon Request
6. Inlet: Shall Penetrate at Least 9'' Below the Liquid Level, But Not Deeper Than the Outlet Baffle.
7. Outlet: Shall Extend Below the Surface of the Liquid Equal to 40% of the Liquid Depth (24'').
9. Design Specified As: ASTM C-1227-08, ASTM C-913-08
10. Other Inlet/Outlet Pipe Sizes Available

Est. Weights:
Top Slab - 15,050 Lbs
4'' Riser - 14,200 Lbs
Base - 16,300 Lbs
Total: 45,550 Lbs

Phoenix Precast Products
3500 Gallon H-20 Tank
P/N: ST-3500H20
Concord, NH 03301

77 Regional Drive