Liquid Levels: 7' x 15' = 787 Gals/VF
4" PVC = 5,509 Gals Inverts: Inlet-93" Outlet-90"
6" PVC = 5,443 Gals Inverts: Inlet-92" Outlet-89"

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
   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 (34").
7. Design Specified As: ASTM C-1227-08, ASTM C-913-08
8. Other Inlet/Outlet Pipe Sizes Available

Est. Weights:
Top Slab - 15,000 Lbs
3' Riser - 10,650 Lbs
3' Riser - 10,650 Lbs
Base - 16,300 Lbs
Total: 52,600 Lbs

Phoenix Precast Products
5000 Gallon
H-20 Tank
P/N: ST-5000H20

77 Regional Drive
Concord, NH 03301