Liquid Levels: 9' x 16' = 1,080 Gals/VF
4" PVC = 5,400 Gals Inverts: Inlet-71" Outlet-68"
6" PVC = 5,314 Gals Inverts: Inlet-70" Outlet-67"

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

Est Weights:
Top Slab - 20,200 Lbs
4' Riser - 16,100 Lbs
Base - 24,600 Lbs
Total Weight: 60,900 Lbs

Phoenix Precast Products
5500 Gallon H-20 Tank
P/N: ST-5500H20

Phoenix Precast Products
77 Regional Drive
Concord, NH 03301