Liquid Levels: 9' x 16' = 1,080 Gals/VF
4" PVC = 9,720 Gals Inverts: Inlet-119" Outlet-116"
6" PVC = 9,634 Gals Inverts: Inlet-118" Outlet-115"

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 (43"
9. Design Specified As: ASTM C-1227-08, ASTM C-913-08
10. Other Inlet/Outlet Pipe Sizes Available

Est Weights:
Top Slab - 20,200 Lbs
4' Riser - 16,100 Lbs
4' Riser - 16,100 Lbs
Base - 24,600 Lbs
Total Weight: 77,000 Lbs