Liquid Levels: 6' x 14' = 630 Gals/VF
4" PVC = 3,150 Gals Inverts: Inlet-69" Outlet-66"
6" PVC = 3,099 Gals Inverts: Inlet-68" Outlet-65"

General Notes:
1. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Rebar
2. Concrete: f_c = 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 (24")
7. Design Specified As: ASTM C-1227-08, ASTM C-913-08
8. Other Inlet/Outlet Pipe Sizes Available

Weights:
Top Slab - 12,350 Lbs
4' Riser - 12,450 Lbs
Base - 14,000 Lbs
Total Weight: 38,800 Lbs