Liquid Levels: 7' x 15' = 787 Gals/VF
4" PVC = 4,712 Gals Inverts: Inlet-81" Outlet-78"
6" PVC = 4,647 Gals Inverts: Inlet-80" Outlet-77"

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 (29")
7. Design Specified As: ASTM C-1227-08, ASTM C-913-08
8. Other Inlet/Outlet Pipe Sizes Available

Est. Weights:
Top Slab - 15,050 Lbs
5' Riser - 17,050 Lbs
Base - 16,300 Lbs
Total: 48,400 Lbs