



Liquid Levels: 6' x 14' = 630 Gals/VF
 4" PVC = 2,835 Gals Inverts: Inlet-63" Outlet-60"
 6" PVC = 2,784 Gals Inverts: Inlet-62" Outlet-59"

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 (22").
6. Design Loading: AASHTO-HS20-44, ASTM C-890-06
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 - 12,500 Lbs
Total Weight: 37,300 Lbs

Phoenix
 Precast
 Products

2500 Gallon
 H-20 Tank

P/N: ST-2500H20