**Liquid Levels:** 5' x 9' = 337 Gals/VF
4" PVC = 675 Gals Inverts: Inlet-33" Outlet-30"
6" PVC = 647 Gals Inverts: Inlet-32" Outlet-29"

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

**Weights:**
- Top Slab: 5,000 Lbs
- Base: 11,200 Lbs
- Total Weight: 16,200 Lbs

**Phoenix Precast Products**

**500 Gallon H-20 Tank**

**P/N:** ST-500H20

77 Regional Drive
Concord, NH 03301