



Pump and Related Accessories are Optional.  
 Junction Box And Electrical Connections  
 Installed By Others

- 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 Baffle Available Upon Request  
 Inlet: Shall Penetrate at Least 9" Below the Liquid Level
  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
  9. Liquid Level: 262 Gals/VF (22 Gals/In)  
 4" PVC = 1,048 Gals    6" PVC = 1,027 Gals
  10. As Required by Designer

Est. Weights:  
 Top Slab - 4,750 Lbs  
 Base - 13,200 Lbs  
 Total: 17,950 Lbs

Elevations:	
Rim:	
Invert In:	
Alarm On:	
Pump On:	
Pump Off:	
Inside Floor:	

Phoenix Precast Products	1,000 Gallon HS-20 Pump Tank
	Phoenix Precast Products