



Pumps 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: 405 Gals/VF (34 Gals/In)
 4" PVC = 1,620 Gals 6" PVC = 1,588 Gals
10. As Required by Designer

Est Weights:
 Top Slab - 6,300 Lbs
 Base - 17,000 Lbs
 Total: 23,300 Lbs

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

Phoenix
 Precast
 Products

1,500 Gallon HS-20
 Pump Tank