



Liquid Level:

Compartment "A"
 3.5' x 6' = 157.5 Gals/VF
 @4.58' = 721 Gals

Compartment "B"
 3.5' x 6' = 157.5 Gals/VF
 @4.58' = 721 Gals

Compartment "C"
 4' x 6' = 180 Gals/VF
 @4.58' = 824 Gals

15" Invert Inlet: 64"
 15" Invert Outlet: 61"

Est. Weights:

Top Slab -	7,750 Lbs
Base -	31,700 Lbs
Total:	39,450 Lbs

Total Capacity: 2,266 Gallons

General Notes

1. Concrete: fc = 5,000 psi @ 28 Days Minimum Type III Cement
2. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Black Deformed Bars
3. Design Loading: AASHTO-HS20-44 Design Specified as ACI 318-08, AASHTO-1992
4. Butyl Rubber Joint Sealant Provided
5. Flexible Sleeves Available for Pipe Connections
6. Pipe Sizes and Compartment Configurations per Job Specifications
7. Expanded Metal Grating Fastened Over Openings and Pipes on Inlet Side

**Phoenix
 Precast
 Products**

2,250 Gallon HS-20
 3 Comp 720 / 720 / 820
 Water Quality Tank