



Liquid Level:

Compartment "A"

8.00' x 9.00' = 540 Gals/VF
@4.58' = 2,473 Gals

Compartment "B"

4.00' x 9.00' = 270 Gals/VF
@4.58' = 1,237 Gals

Compartment "C"

4.00' x 9.00' = 270 Gals/VF
@4.58' = 1,237 Gals

12" Invert Inlet: 63"

12" Invert Outlet: 63"

Est Weights:

Top Slab -	22,100 Lbs
5' Riser -	26,600 Lbs
Base -	23,160 Lbs
Total:	71,860 Lbs

Total Capacity: 4,947 Gallons

General Notes

- Concrete: $f_c = 5,000$ psi @ 28 Days Minimum Type III Cement
- Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Black Deformed Bars
- Design Loading: AASHTO-HS20-44 Design Specified as ACI 318-08, AASHTO-1992
- Butyl Rubber Joint Sealant Provided
- Flexible Sleeves Available for Pipe Connections
- Pipe Sizes and Compartment Configurations per Job Specifications

<p>Phoenix Precast Products</p>	<p>5,000 Gallon HS-20 3 Comp Water Quality Unit Option 2</p>
	<p>P/N: Custom As Required</p>

Concord, NH 03301