



Liquid Level:
 6.17' x 6' = 277 Gals/VF
 4.08' = 1,130 Gals

Est Weights:	
Top Slab -	4,600 Lbs
Baffles -	1,450 Lbs
Base -	15,100 Lbs
Total:	21,150 Lbs

General Notes

1. Concrete: $f_c = 5,000$ 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 Provided All Pipe Connections
6. Pipe Sizes and Compartment Configurations per Job Specifications

**Phoenix
 Precast
 Products**

**1,000 Gallon
 3 Compartment HS-20
 Oil & Water Separator**

P/N: Custom As Required

Concord, NH 03301