Liquid Level:
Compartment "A": 6.5' x 5' = 244 Gals/VF
@ 4.5' = 1,098 Gals

Compartment "B": 3' x 5' = 96 Gals/VF
@ 4.5' = 432 Gals

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
4. Butyl Rubber Joint Sealant Provided
5. Flexible Sleeves Provided All Pipe Connections
6. Pipe Sizes and Compartment Configurations per Job Specifications

Inverts:
8" Inlet: 65"  8" Outlet: 62"

Est Weights:
Top Slab - 6,500 Lbs
4' Riser - 10,950 Lbs
Base - 10,350 Lbs
Total: 27,800 Lbs

Total Capacity: 1,530 Gallons

1,500 Gallon HS-20 Particle Separator

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