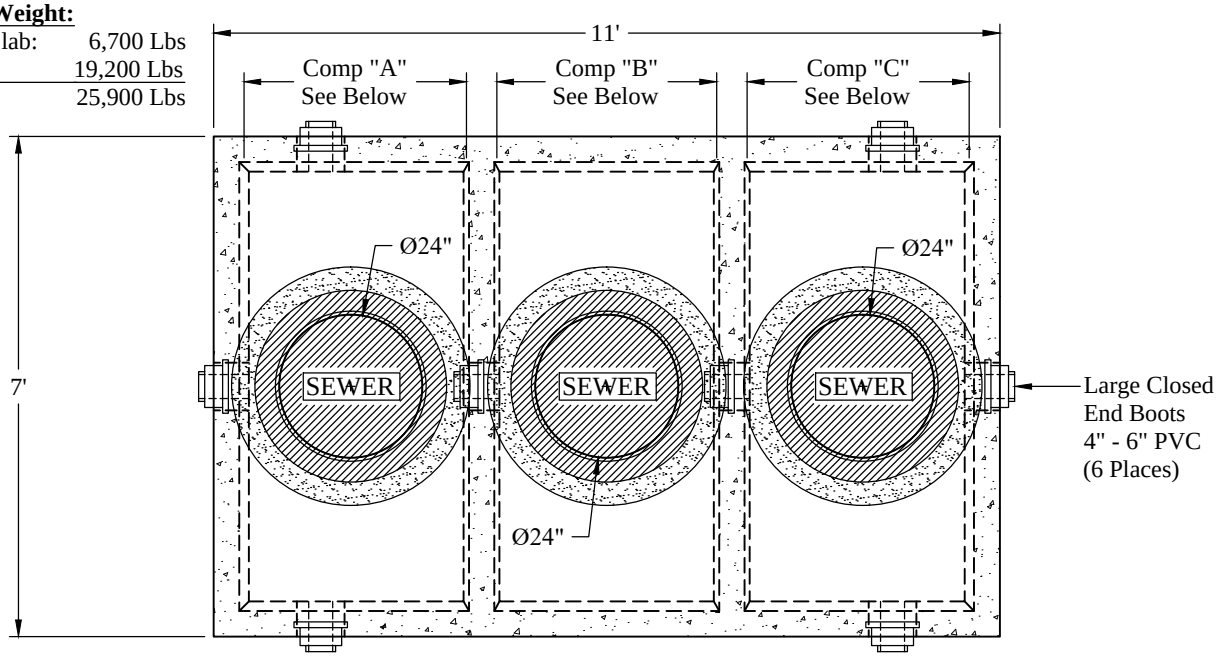
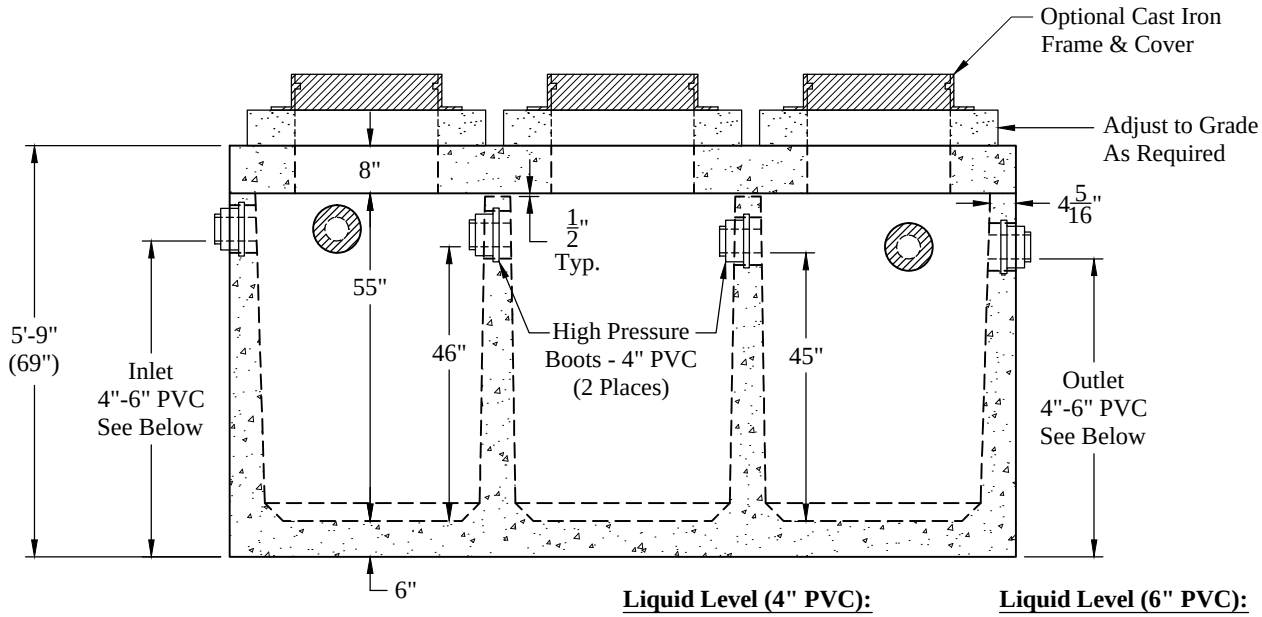
1-800-639-2199 Fax (603) 224-2927

Tsanks\Specialty Steel Form\3 Comp H20\ 1500 Gal_3 Comp H20_500-500-500_Steel Form Tank_Sales_Rev3

Est. Weight:

Top Slab:	6,700 Lbs
Base:	19,200 Lbs
Total:	25,900 Lbs





4" PVC Inverts: Inlet - 53" Outlet - 50"
6" PVC Inverts: Inlet - 52" Outlet - 49"

General Notes:
1. Concrete: fc = 5,000 psi @ 28 Days Minimum
2. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Rebar
3. Flexible Sleeves Provided On All Pipe Connections
4. Butyl Rubber Joint Sealant Provided
5. Internal PVC Baffles Available Upon Request
Inlet: Shall Penetrate at Least 9" Below the Liquid Level, But Not Deeper Than the Outlet Baffle.
Outlet: Shall Extend Below the Surface of the Liquid Equal to 40% of the Liquid Depth (24").
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

Liquid Level (4" PVC):
Compartment "A"
6.17' x 3.08' = 142.5 Gals/VF
@ 3.83' = **545 Gals**
Compartment "B"
6.17' x 3.08' = 142.5 Gals/VF
@ 3.75' = **534 Gals**
Compartment "C"
6.17' x 3.08' = 142.5 Gals/VF
@ 3.67' = **522 Gals**

Liquid Level (6" PVC):
Compartment "A"
6.17' x 3.08' = 142.5 Gals/VF
@ 3.83' = **545 Gals**
Compartment "B"
6.17' x 3.08' = 142.5 Gals/VF
@ 3.75' = **534 Gals**
Compartment "C"
6.17' x 3.08' = 142.5 Gals/VF
@ 3.58' = **510 Gals**

Phoenix Precast Products

1,500 Gallon (500/500/500) 3 Comp H20

P/N: ST-500/500/500H20

77 Regional Drive Concord, NH 03301

Phoenix Precast Products

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