Standard Cover Configuration
Is (2) 24" Dia Concrete Covers

Optional Cover Configuration
Is (2) 24" Dia Plastic Risers
Cast In, With Plastic Covers

Support Strut

24" Diameter
Cleanout Plugs
2 Places

PolyLok Boot
6 Places

Standard Concrete Cover

4" Inlet

4" Typ

58"

49"

6" 6'

55" 6'

4" Outlet

Note 4

Liquid Level

3" Support Strut

General Notes
1. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Rebar
2. Concrete: fc = 4,000 psi @ 28 Days Minimum
3. Flexible Sleeves Used On All Pipe Openings
4. Butyl Rubber Joint Sealant Provided
5. Internal PVC Baffles Available
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 (20"
6. HD Tanks: 3' - 6' Cover Max, Non-Traffic

Est Weights:
Top Slab: 8,500 Lbs
Base: 20,000 Lbs
Total: 28,500 Lbs

Phoenix Precast Products
3,000 Gallon Top Seam HD Septic Tank
P/N: MST-3000RHD
Concord, NH 03301