24" Diameter Cleanout Plugs
3 Places

PolyLok Boot
6 Places

Optional
Ø24" Cast Iron Frame & Cover
Adjust to Grade As Required

Inlet
6" PVC - 51"
6" PVC - 50"

Outlet
6" PVC - 51"
6" PVC - 50"

"A": 1,744 Gallons
"B": 450 Gallons

"A" Liquid Levels: = 427.5 Gals/VF (36Gals/In)
"B" Liquid Levels: = 112.5 Gals/VF (9Gals/In)

General Notes:
1. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Rebar
2. Concrete: fc = 5,000 psi @ 28 Days Minimum
3. Flexible Sleeves Provided On All Pipe Connections
4. Butyl Rubber Joint Sealant Provided
5. Internal PVC Baffles Available Upon Request
7. Design Specified As: ASTM C-1227-08, ASTM C-913-08
8. Other Inlet/Outlet Pipe Sizes Available

Est Weights:
Top Slab - 8,440 Lbs
3' Riser: 10,000 Lbs
Base - 13,660 Lbs
Total: 32,100 Lbs

14Jan13_Rev2 ews 77 Regional Drive
Concord, NH 03301

Phoenix Precast Products
1,750 / 450
2 Compartment
H-20 Tank
P/N: ST-1750/450H20