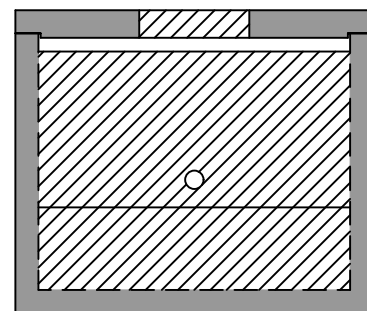
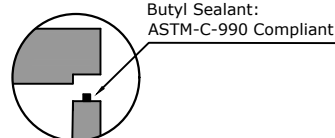


Top View

ASTM C 1613 Compliant
4" Inlet/Outlet (Standard)
4" PVC 90 in Baffle Wall
2/3 - 1/3 Compartment Capacity



Baffle View

Concrete: 5,000 psi minimum strength (28 day)
Reinforcing: Primary reinforcement will be rebar.
Risers: Grade rings and manhole frames and covers sold separately.
Sealant: Sealant used in the seam of the tank will meet or exceed ASTM C990.
Pipe Penetrations: Inlet and outlets are fitted with seals that meet or exceed all ASTM C923 specifications.
Partition Wall: The partition wall, if present, is poured monolithically.
Drawing: All measurements are accurate within ± 1 inch.

Installation: The tank hole is not to be more than 18 in. longer and wider than the tank. There shall be a minimum of 6" of 3/4" stone bedding. Do not install across path of vehicles or heavy equipment. This tank is designed for one hundred fifty pounds per square foot (150 lb/ft²) uniform loading on the top of the tank with a max backfill cover of 36" and a minimum of 6".

Weights
Top - 6,538 lb
Bottom - 6,921 lb

Anti-Float Protection
0" of water

2,100 Gallon Grit Tank

P.O. Box 370 - Kingston TN 37763
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Date: 5.102010

Drawn By: Eric Barger

Updated: 7.222024