

Top View

Stencil

[Date of manufacture]

8000 Gallons

150 lb/sq ft

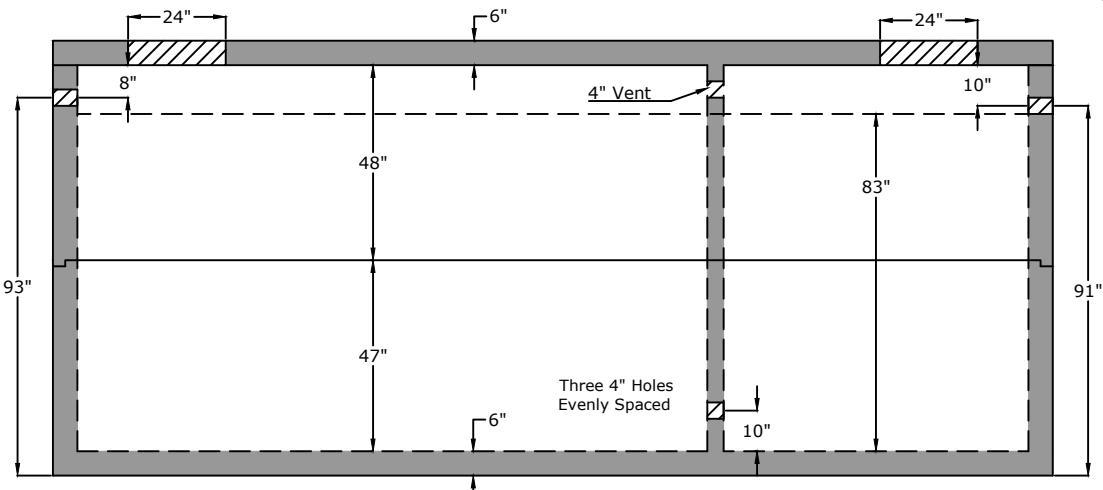
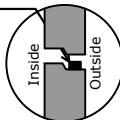
3' of cover

[Inlet/Outlet Size]

"Inlet" and "Outlet"

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

ASTM C 990 Butyl Sealant



Side View

Specifications

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.

Tank Warranty: See Terms and Conditions.

Centroid(s): Lid (123, 54), Riser (126, 54), Base (125, 54)

BARGER PRECAST

P.O. Box 370 - Kingston TN 37763
 Phone 888.882.5860 - BargerPrecast.com

Weights

Top - 18,195 lb
 Riser - 16,872 lb
 Base - 30,174 lb

Anti-Float Protection
 21" of water

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".

8,000 Gallon Grease Trap
Hamilton County WWTA - Hamilton County, TN

Date: 11.162021 | Drawn By: Eric Barger | Updated: 7.222024