

Top View

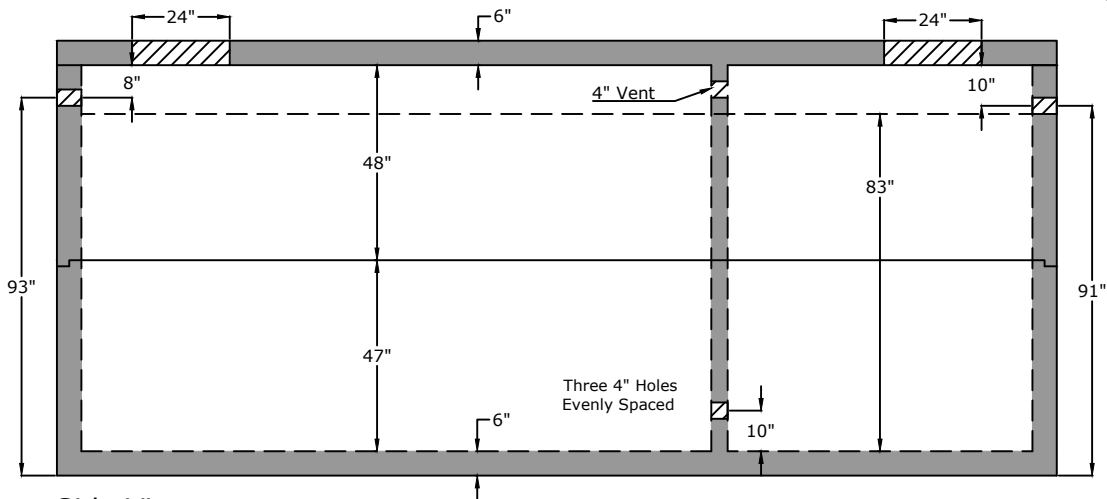
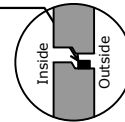
## Stencil

[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  $\pm 1$  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/ft<sup>2</sup>) 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

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