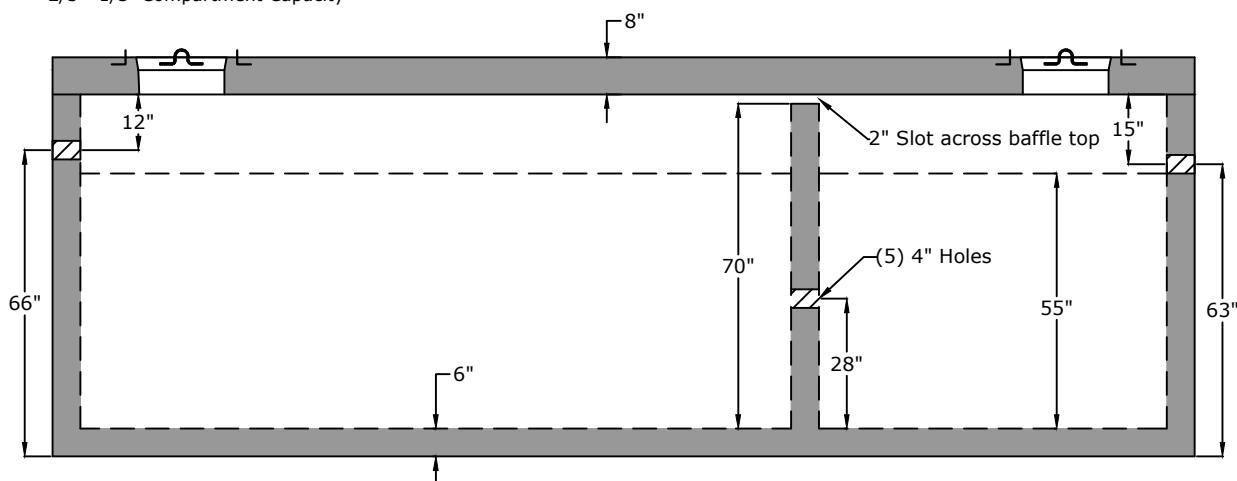


Top View

Notes:

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



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, 60, 4), Base (123, 60, 28)

**BARGER
PRECAST**

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

Weights

Top - 19,858 lb
 Bottom - 41,366 lb

Anti-Float Protection
 34" 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".

6,000 Gallon Septic Tank

Date: 10.142025

Drawn By: Samantha Mills

Updated: 2.032026