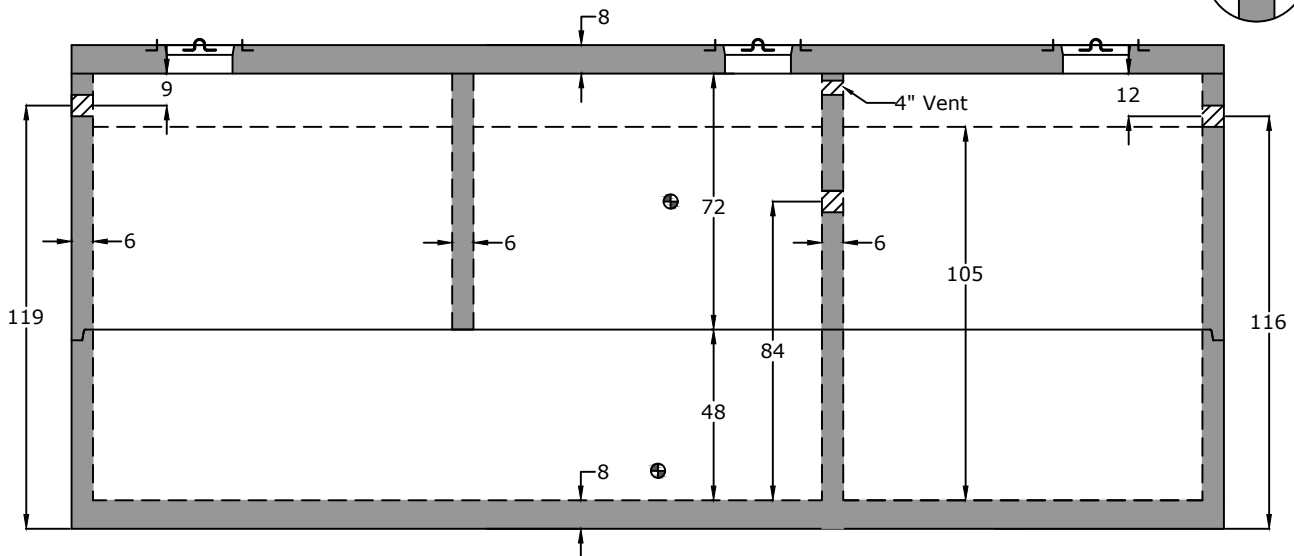
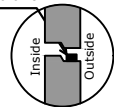


Top View

Notes:

4" Inlet/Outlet (Standard)
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 (162, 72, 4), Riser (162, 72, 36), Base (165, 72, 16)

BARGER
PRECAST

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

Weights

Top - 31,038 lb

Riser - 43,512 lb

Bottom - 57,720 lb

Anti-Float Protection

69" 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".

20,000 Gallon Septic Tank

Date: 3.072019

Drawn By: Samantha Lowe

Updated: 10.132025