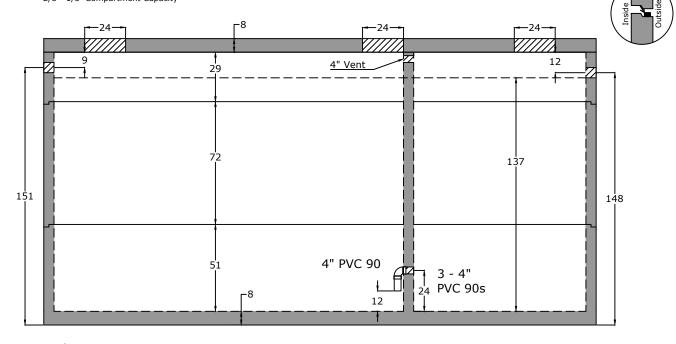


Top View

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.

C.R. Barger & Sons, Inc. P.O. Box 370 - Kingston TN 37763 Phone 888.882.5860 - BargerAndSons.com

Weights
Top - 31,038 lb
Riser 1 - 33,744 lb
Riser 2 - 13,591 lb

Bottom - 55,870 lb

Anti-Float Protection 72" of water

Grease Trap 25,000 Gallon

Date: 2.1720<u>17</u> Drawn By: Eric Barger Updated:

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 $3/4^{\circ}$ 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° .

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