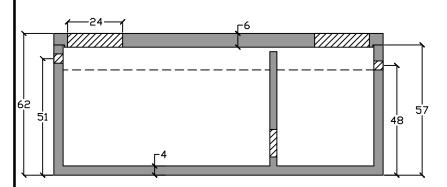


## Top View

**End View** 

- 4" inlet/outlet (standard) 2/3 1/3 compartment capacity



Side View

**Baffle 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.

Watertight: ASTM C 1227 latest revision. Tank must be tested within 3 working days of delivery.

Drawing: All measurements are accurate within ± 1 inch.

Tank Warranty: See Terms and Conditions.

### <u>Weights</u>

Top - 5,200 lb Bottom - 12,500 lb

Anti-Float Protection

**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".

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

# 1500 Gallon Tank Grease Trap **West Knox Utility District**

Date: 5.102021

Drawn By: Eric Barger