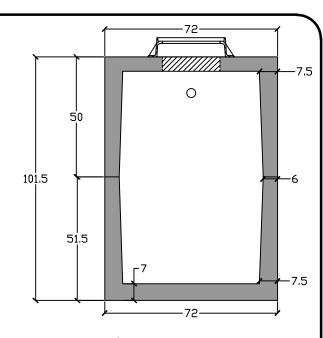


Top View

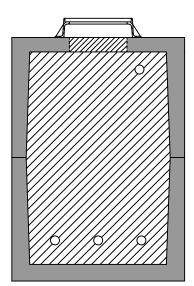
- ASTM C 1613 compliant
- HS20 traffic rated
- 4" inlet/outlet (standard)
- Three 4" holes in Baffle Wall
- 2/3 1/3 compartment capacity



End View

24" clear opening, H20 Manhole Frame and Cover. Lid is labeled "Grease". Please specify vented or non-vented lid. 101.5 Must not Exceed Pipe DIA. 77.5 84.5 87.5 Three 4" holes evenly spaced 12

Butyl mastic (ASTM C 990)



Baffle View

Specifications

Concrete: 5,000 psi minimum strength (28 day)

Side View

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.

 ${f Drawing:}$ All measurements are accurate within $\pm~1$ inch.

Tank Warranty: See Terms and Conditions.

Stencil

[Date of manufacture]

2500 Gallon

HS20

Max cover: 8 ft [Inlet/Outlet Size]

"Inlet" and "Outlet"

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. This tank is designed for HS20 traffic loads and with a max backfill cover of 8' and a minimum of 6".



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



Grease Trap HS20 2500 Gallon Hamilton County WWTA - Hamilton County, TN

Date: 12/20/12

Drawn By: Eric Barger

Approx. Weight:

32,000 lbs.