

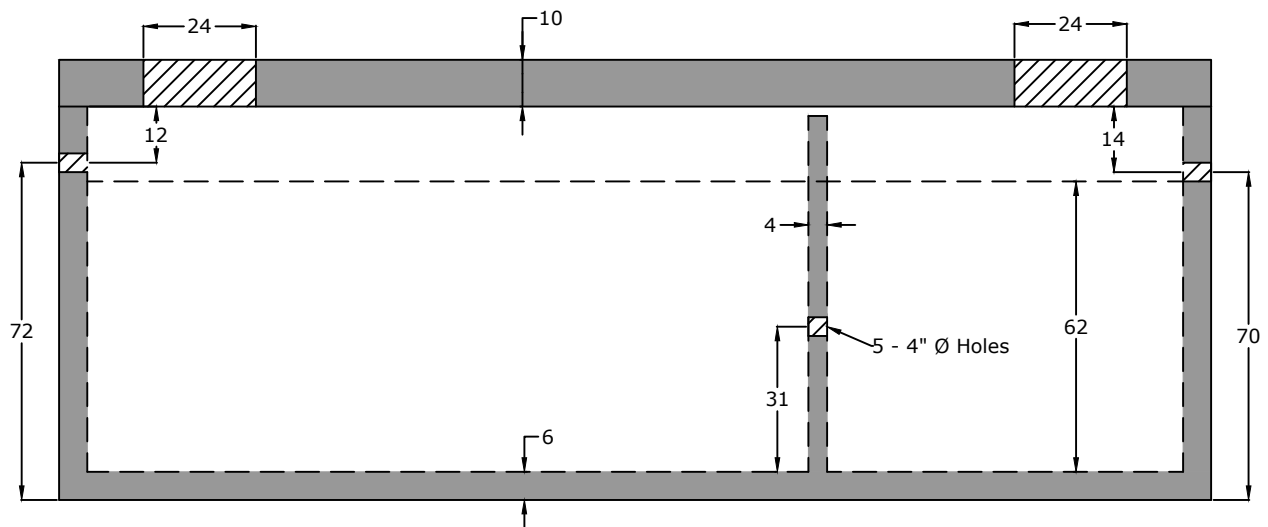
Top View

**Notes:**

HS20 Traffic Rated

4" Inlet/Outlet (Standard)

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 & Conditions.

**Centroid(s):** Lid (123, 47), Base (125, 47)

**BARGER**  
**PRECAST**

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

**Weights**

Top - 19,345 lb

Bottom - 40,313 lb

**Anti-Float Protection**

28" 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. This tank is designed for HS20 traffic loads and with a backfill cover between 2' - 6'. Water table assumed at top of tank.

**5,000 Gallon HS20 Septic Tank**

Date: 4.012014

Drawn By: Eric Barger

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