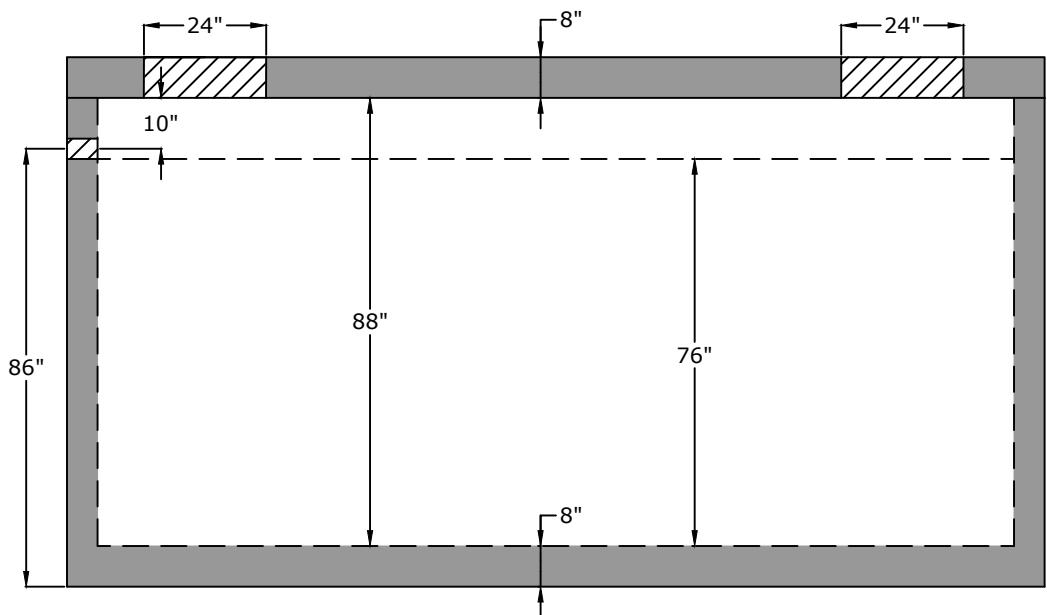


Top View

**Notes:**

HS20 Traffic Rated  
4" Inlet (Standard)



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 (96, 48), Base (96, 48)

**BARGER  
PRECAST**

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

**Weights**

Top - 12,209 lb  
Bottom - 37,592 lb

**Anti-Floot Protection**

36" 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 max backfill cover of 5' and a minimum of 6".

**5,000 Gallon HS20 Pump Tank**

Date: 5.10.2010

Drawn By: Eric Barger

Updated: 7.23.2025