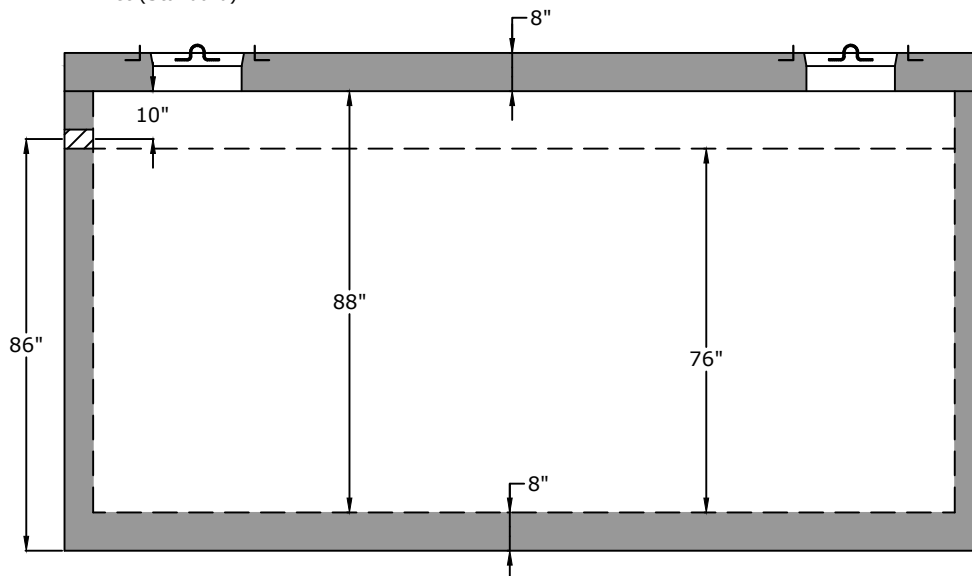


Top View

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 ± 1 inch.

Tank Warranty: See Terms & Conditions.

Centroid(s): Lid (96, 48), Base (96, 48)

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Weights

Top - 12,261 lb

Bottom - 37,592 lb

Anti-Float 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

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

Date: 5.102010

Drawn By: Eric Barger

Updated: 7.222024