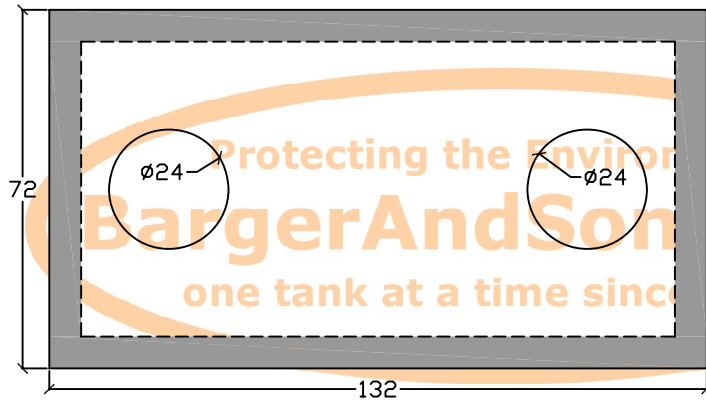
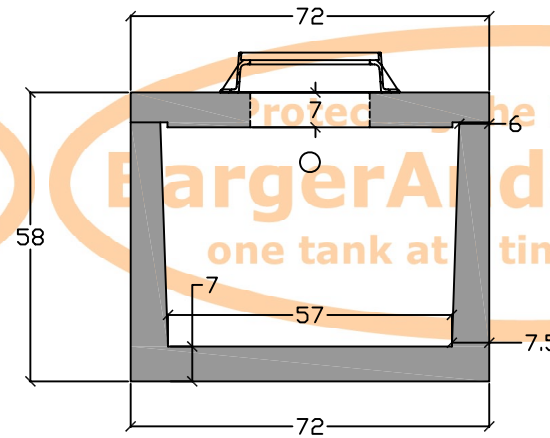


Top View



End View



**Specifications**

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

**Reinforcing:** Rebar reinforcement is per engineers design. This tank is designed for eight foot of cover and H-20 traffic ratings. Structural engineering drawings stamped by a Licensed Professional Engineer available upon request.

**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.

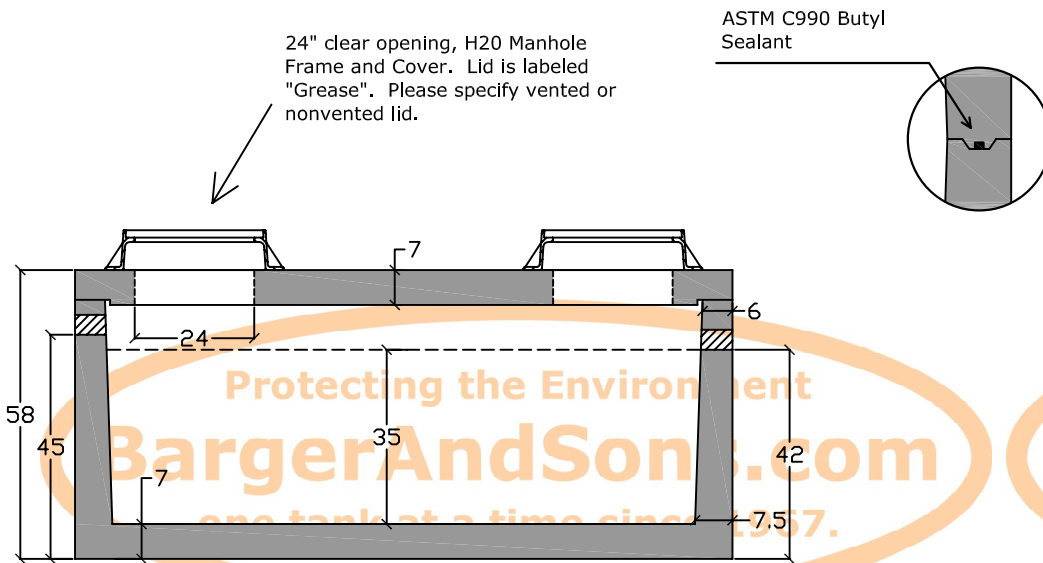
**Installation:** The tank hole is not to be more than one foot longer and wider than the tank. There shall be a minimum of 6" of  $\frac{3}{4}$ " stone bedding in soil terrain and a 12" stone bedding in rock terrain.

**Tank Warranty:** The C. R. Barger & Sons, Inc. septic tank when installed in accordance with manufacturer's instructions is warranted against defective materials and/or workmanship for 1 year from the date of delivery to the project site. Should a defect appear within the warranty period, C. R. Barger & Sons, Inc. will supply a new septic tank in replacement thereof. C. R. Barger & Sons, Inc. liability is limited to the value of the septic tank itself and specifically excludes the cost of installation and/or removal and consequential damages.

Failure to comply with C. R. Barger & Sons, Inc. installation procedures and general notes will void warranty.



Side View



Structural Design  
per ASTM 1613

Manufactured by:  
**C.R. Barger & Sons, Inc.**  
123 Pawnook Farm Road  
Lenoir City TN 37771  
Phone 865.882.5860 Fax 865.882.6394  
www.BargerAndSons.com

General Notes:  
All vertical measurements are accurate within  $\pm 1$  inch on the tank. The lids can be moved and resized if necessary. Written specifications and engineered drawings are available upon request. Tank is designed for a maximum cover of 8' and H20 loadings.

Tank Type: H20 Decontamination 1000 Gallon	
Date: 8.272009	Approx. Weight: 22,000 lbs.
Drawn By: Eric Barger	