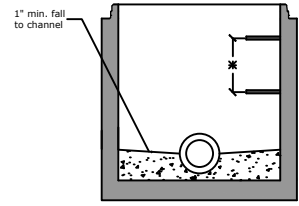


Side View

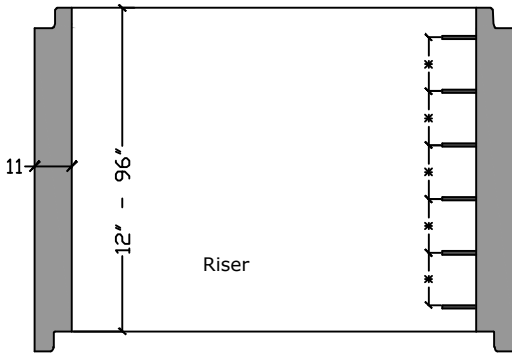


- Flat Top
- 8" - 11,000 lb.
 - 10" - 13,500 lb.
 - 12" - 16,000 lb.
 - 14" - 18,750 lb.
 - 16" - 21,500 lb.

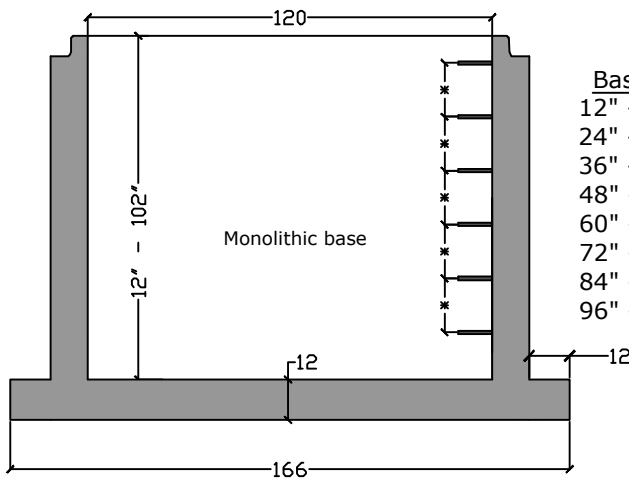


Manhole Base Preformed Invert Detail

Custom Heights
Available in all pieces

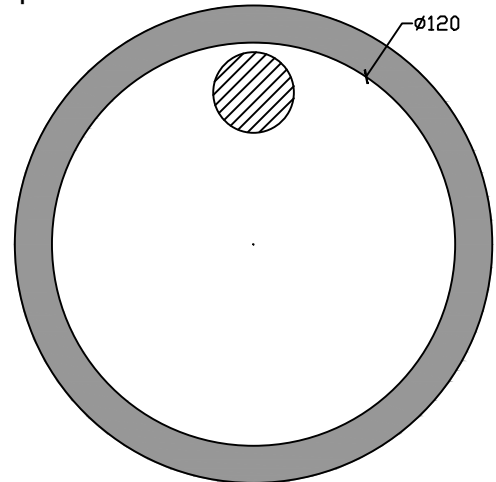


- Riser Weights
- 12" - 4,500 lb.
 - 24" - 9,000 lb.
 - 36" - 13,500 lb.
 - 48" - 18,000 lb.
 - 60" - 22,500 lb.
 - 72" - 27,000 lb.
 - 84" - 31,500 lb.
 - 96" - 36,000 lb.



- Base Weights
- 12" - 26,500 lb.
 - 24" - 31,000 lb.
 - 36" - 35,500 lb.
 - 48" - 40,000 lb.
 - 60" - 44,500 lb.
 - 72" - 49,000 lb.
 - 84" - 53,500 lb.
 - 96" - 58,000 lb.

Top View



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PRECAST

Specifications

- Concrete:** 5,000 psi minimum 28 day compressive strength
- Reinforcing:** Per ASTM C478 with design calculations performed by a Licensed P.E. Minimum 2" cover of all reinforcing steel.
- Pipe Penetrations:** All pipe penetrations are placed according to job requirements.
- Pipe Seals:** All pipe boots will meet ASTM C 923.
- Sealant:** Sealant used will meet ASTM C 990.
- Steps:** On 16" centers unless otherwise specified.
- Preformed Invert:** As required by plans or governing specifications.

120" I.D. Precast Concrete Manhole
Monolithic Extended Base Slab ASTM C-478 Compliant

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

Date: 6.232015

Drawn By: Eric Barger

Approx. Weight:

See above