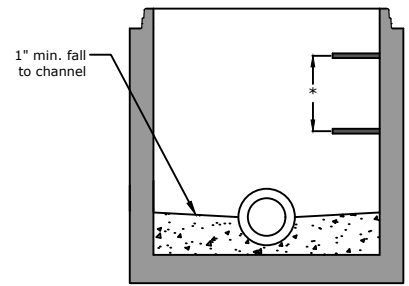


Side View

Flat Top

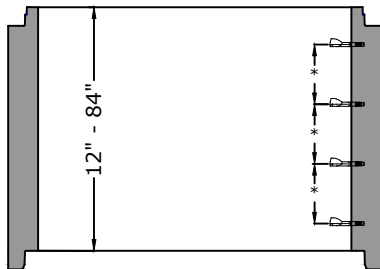


Flat Top
 8" - 5,500 lb.
 12" - 8,200 lb.



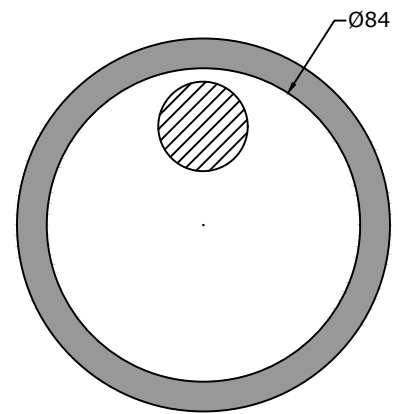
Manhole Base Preformed Invert Detail

Riser

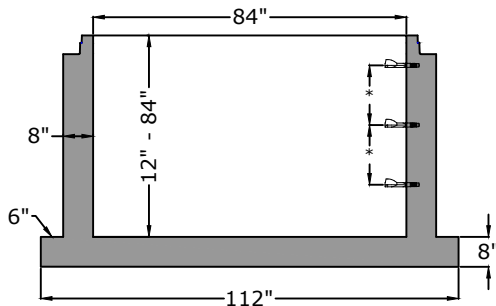


Riser Weights
 12" - 2,400 lb.
 24" - 4,800 lb.
 36" - 7,300 lb.
 48" - 9,600 lb.
 60" - 12,000 lb.
 72" - 14,500 lb.
 84" - 16,900 lb.

Top View



Monolithic Base



Base Weights
 12" - 9,300 lb.
 24" - 11,700 lb.
 36" - 14,100 lb.
 48" - 16,500 lb.
 60" - 18,900 lb.
 72" - 21,300 lb.
 84" - 23,700 lb.



Joint

Approved for Production

Project: _____

Date: _____

Quantity: _____

By: _____

Drawn by: Eric Barger

Date: 08.062024

BARGER
PRECAST

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.

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

84" I.D. Manhole - Extended Base Slab
ASTM C-478 Compliant