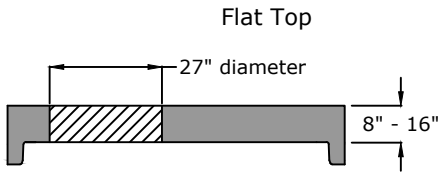
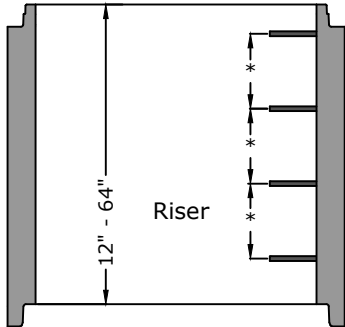


## Side View



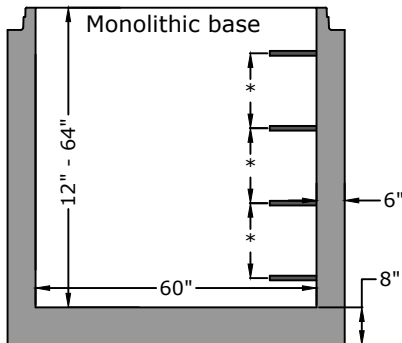
### Flat Top

8" - 3,000 lb  
 10" - 3,700 lb  
 12" - 4,400 lb  
 16" - 5,900 lb



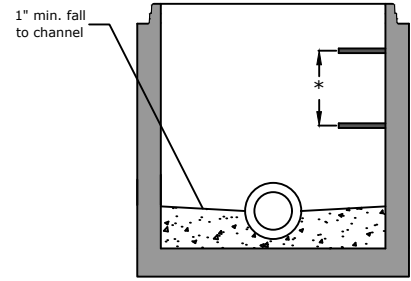
### Riser Weights

16" - 1,700 lb  
 32" - 3,400 lb  
 48" - 5,100 lb  
 60" - 6,375 lb  
 64" - 6,800 lb



### Base Weights

16" - 4,500 lb  
 32" - 6,200 lb  
 48" - 7,900 lb  
 60" - 9,175 lb  
 64" - 9,600 lb



Manhole Base Preformed Invert Detail



## Approved for Production

Project: \_\_\_\_\_ Date: \_\_\_\_\_

Quantity: \_\_\_\_\_ By: \_\_\_\_\_

# BARGER PRECAST

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

### 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" center unless otherwise specified.

**Preformed Invert:** As required by plans or governing specifications.

**60" I.D. precast concrete manhole pieces  
 ASTM C-478 Compliant**

Date: 3.072011

Drawn By: Eric Barger

Updated: 5.042022