

Job Name: 25-1137B - East Bank Regional Pump Station  
 Job Location: Nashville, TN  
 Contractor: Garney Companies, Inc.

Plant: Beaver Dam

Tech: J. Coppage

3/3/2026 11:46:20 AM

PC: J. Jarvis



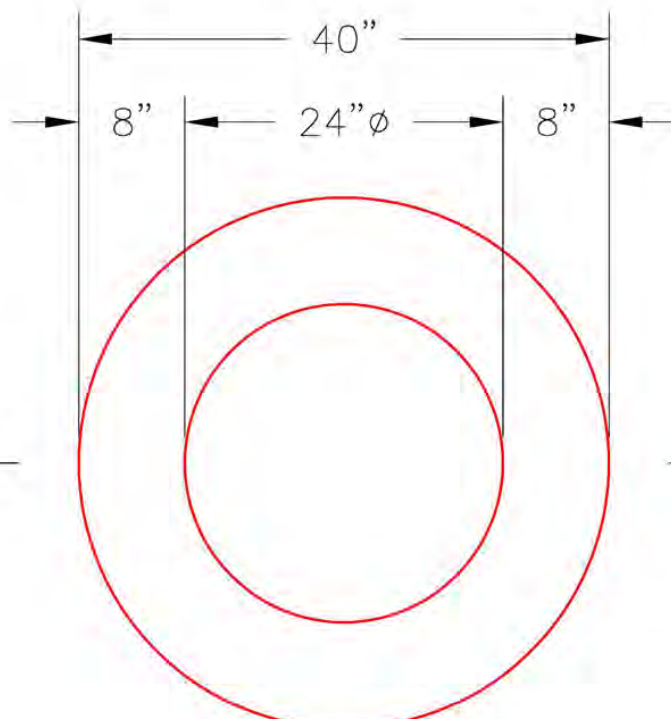
**Structure ID: MH-006 10+57**

**P4 GR4X**

**XYPEX GRADE RING**

- P5) 24" - CASTING HEIGHT - 7"
- P4) 24" - XYPEX GRADE RING - 4"
- P3) 48" - CON XYPEX CONE w/24" HOLE - 36"
- P2) 48" - MH RISER w/XYPEX - 72"
- P1) 48" - MH BASE w/XYPEX - 42"
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) 48" - SAN. INV. CHANNEL w/XYPEX - FULL HEIGHT
- 1) CASTING - JBS 1150 F/C SANITARY
- 2) 48" - Conseal CS-102 1.00" (Double)
- 2) Kor-N-Seal2 - S206-30

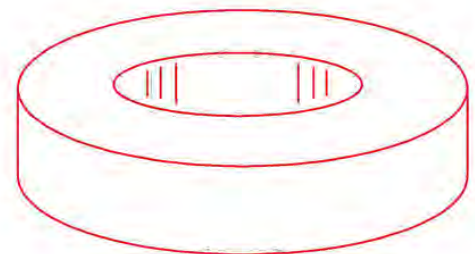
<ul style="list-style-type: none"> <li>0 lb</li> <li>270 lb</li> <li>2251 lb</li> <li>5030 lb</li> <li>3632 lb</li> <li>0 lb</li> <li>0 lb</li> <li>1440 lb</li> <li>250 lb</li> <li>0 lb</li> <li>13 lb</li> </ul>	<p><b>Structure Notes:</b></p> <ol style="list-style-type: none"> <li>1. JBS-1150 METRO SANITARY BY ICAST.</li> <li>2. PER ASTM C478 SPECIFICATIONS.</li> <li>3. CONCRETE = 4,500 PSI AT 28 DAYS.</li> <li>4. REINFORCING PER ASTM A615 (GRADE 60)             <ul style="list-style-type: none"> <li>- CONE (As .12)</li> <li>- RISER/WALLS (As .12)</li> <li>- FLOOR (As .31) #3 BARS AT 12" C.C.E.W.</li> </ul> </li> </ol> <p>NOTE: KOR-N-SEAL BOOTS SUPPLIED BY OTHERS</p>
<p>Structure Total: 12886 lb</p>	



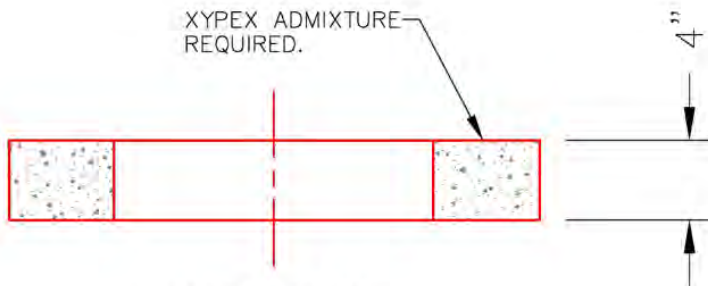
**PLAN VIEW**

**NOTES:**

1. GRADE RINGS MEET OR EXCEED THE FOLLOWING SPECIFICATIONS:
  - CONCRETE: 4,000 PSI @ 28 DAYS.
  - REINFORCING: (1) #3 HOOP CENTERED (GRADE 60)
2. WEIGHT: 4" 280 Lbs.
3. XYPEX ADMIXTURE REQUIRED



**ISOMETRIC VIEW**



**SECTION A-A**

Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 4"

Weight (Net): 270 lb  
 Volume (Net): 0.07cu.yd