

Job Name: 26-1549 Cowan St. Trunk Sewer
Job Location: Nashville, TN
Contractor: Garney Companies, Inc.

Plant: 100

8/24/2026 11:19:44 AM

Tech: Jared - A

PC: Jay Ross Jarvis



Structure ID: MH-11-14 SS-MH

P6 GR3X

XYPEX GRADE RING

P7) 24" - CASTING HEIGHT - 7.50"
P6) 24" - XYPEX GRADE RING - 3"
P5) 48" - CON XYPEX CONE w/24" HOLE-SPECIAL - 36"
P4) 48" - MH RISER w/XYPEX/NO STEP - 36"
P3) 48" - MH RISER w/XYPEX/NO STEP - 72"
P2) 48" - MH RISER w/XYPEX/NO STEP - 72"
P1) 48" - MH BASE EF/XYpex Cust. Ht. 08"F (08"EF =74"OD) - 48"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) ADMIXTURE XYPEX C-1000 RED
1) 48" - MH INVERT CHANNEL w/XYPEX - FULL HEIGHT
1) CASTING - JBS 1123 WT F/C Sanitary
4) 48" - Conseal CS-102 1.00" (Double)
2) 24" - Conseal CS-102 1.00" (Double)
2) PSX - 12M DD (DBL Bands)

0 lb
202 lb
2251 lb
2515 lb
5030 lb
5030 lb
6145 lb
0 lb
0 lb
0 lb
1440 lb
250 lb
0 lb
0 lb
16 lb

Structure Total: 22879 lb

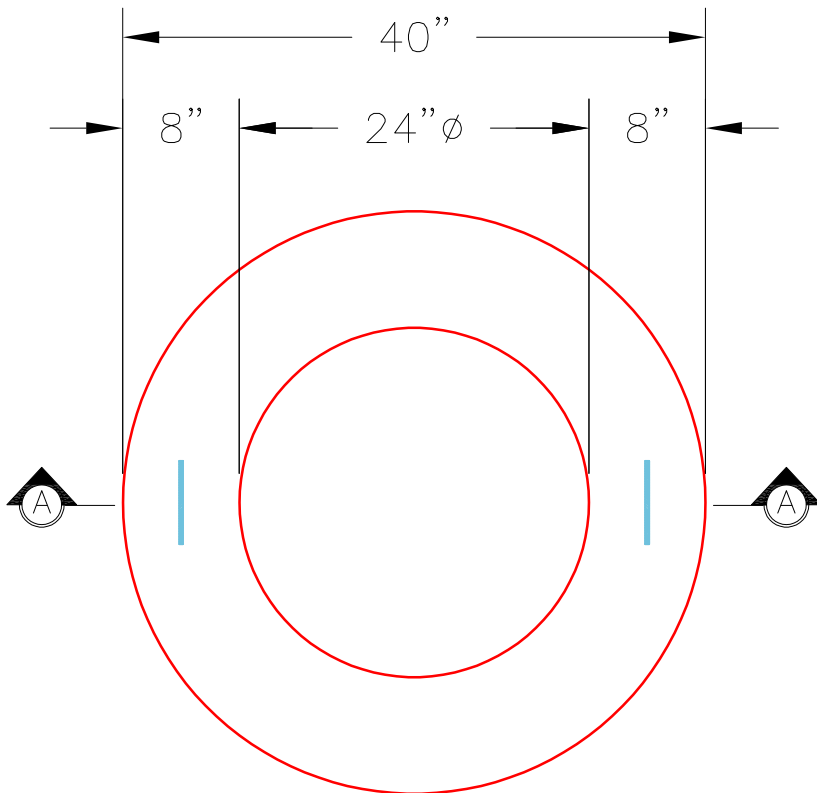
Structure Notes:

PLAN LABEL: MH-11

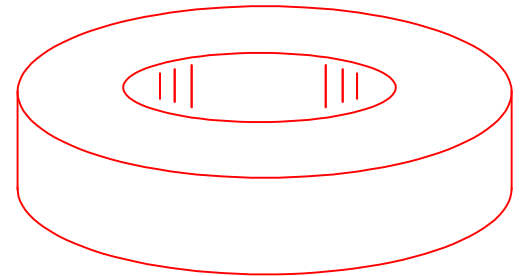
1. JBS 1123 WT F/C SANITARY PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. ADMIXTURE = XYPEX C-1000 RED.
5. REINFORCING PER ASTM A615 (GRADE 60).
 - CONE (As .12)
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
6. DOUBLE BANDS FOR BOOTS
7. ****NO STEPS****

NOTES:

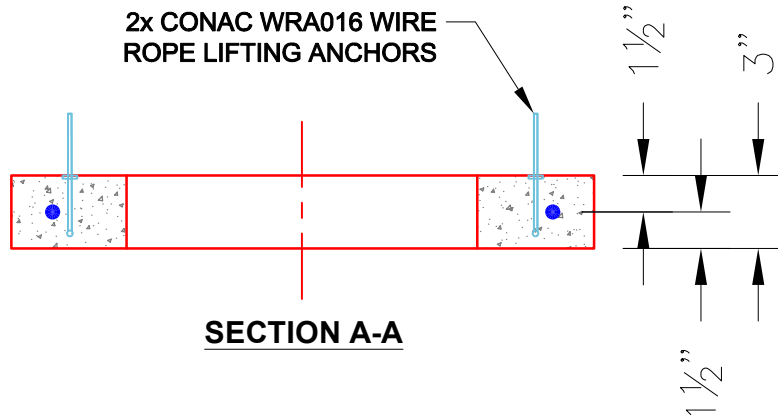
1. GRADE RINGS MEET OR EXCEED THE FOLLOWING SPECIFICATIONS:
 - CONCRETE: 4,000 PSI @ 28 DAYS.
 - REINFORCING: (1) #3 HOOP CENTERED (GRADE 60)
2. WEIGHT: 3" 202 Lbs.
3. XYPEX ADMIXTURE



PLAN VIEW



ISOMETRIC VIEW



SECTION A-A

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 3"

Weight (Net): 202 lb
Volume (Net): 0.05cu.yd