

Job Name: 26-2809 - Yorkshire Estates Ph 1-4
Job Location: Mt. Juliet, TN
Contractor: Harakas

Plant: Beaver Dam

Tech: J. Coppage

10/7/2026 11:50:59 AM

PC: E. Bradley



Structure ID: MH-E3 SS-MH

P4 GR4CDARED

GRADE RING w/ConBlock-CDA Red

- P5) 24" - CASTING HEIGHT - 6"
P4) 24" - GRADE RING w/ConBlock-CDA Red - 4"
P3) 48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red - 24"
P2) 48" - MH RISER w/ConBlock-CDA Red - 36"
P1) 48" - MH BASE w/ConBlock-CDA Red - 24"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
1) CASTING - JBS 1155 F/C SANITARY
2) 48" - Conseal CS-102 1.00" (Double)
2) 24" - Conseal CS-102 1.00" (Double)
1) PSX - 12-08 NYLO
7) MH Step ML-10-TDS-NCR - 10"

0 lb
270 lb
1297 lb
2515 lb
2959 lb
0 lb
0 lb
1440 lb
250 lb
0 lb
0 lb
8 lb
0 lb

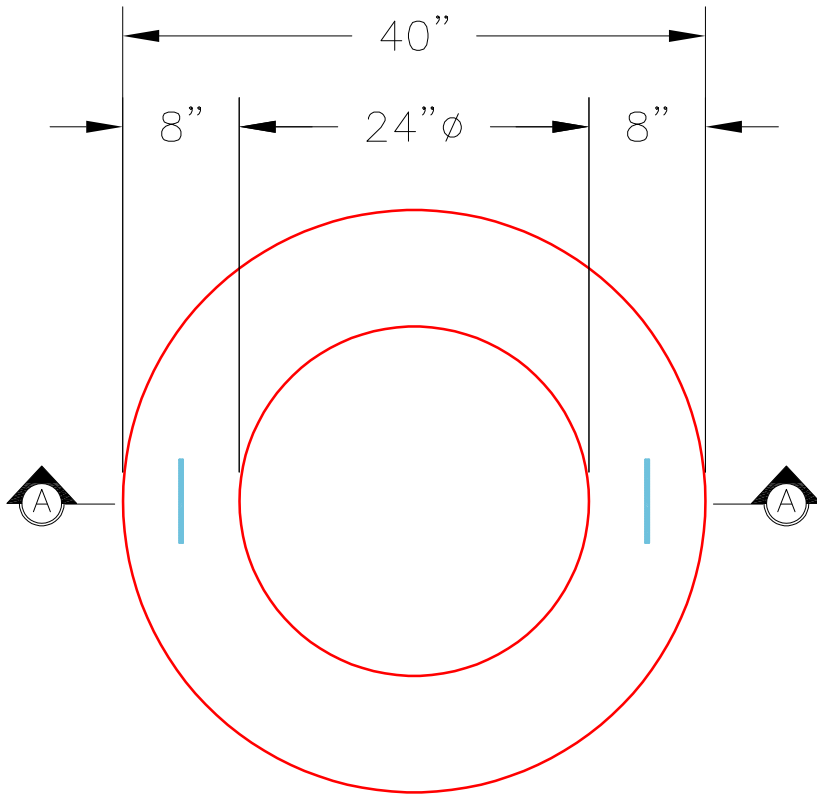
Structure Total: 8739 lb

Structure Notes:

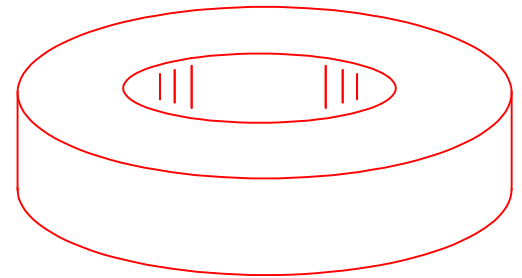
1. JBS 1155 SANITARY PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. ADMIXTURE = CONBLOCK CDA RED.
5. REINFORCING PER ASTM A615 (GRADE 60).
 - CONE (As .12)
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

NOTES:

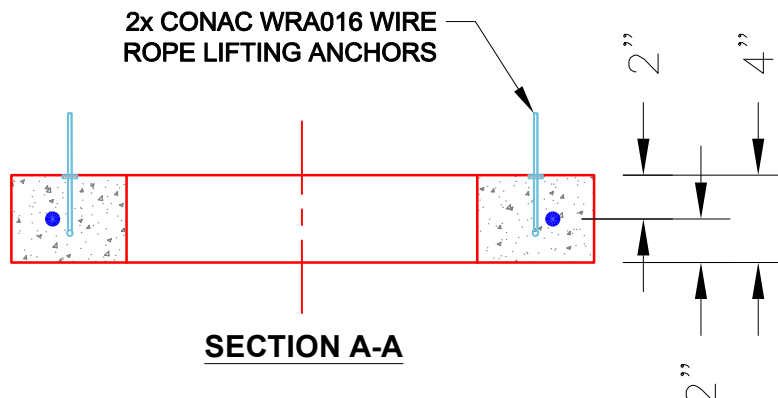
1. GRADE RINGS MEET OR EXCEED THE FOLLOWING SPECIFICATIONS
 - CONCRETE: 4,000 PSI @ 28 DAYS
 - REINFORCING: (1) #3 HOOP CENTERED (GRADE 60)
2. WEIGHT: 4" 270 LBS.
3. ADMIXTURE: CONBLOCK-CDA RED



PLAN VIEW



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