

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 11:51:02 AM

PC: E. Bradley



Structure ID: MH-H1 SS-MHD

P5 GR3CDARED

GRADE RING w/ConBlock-CDA Red

- P6) 24" - CASTING HEIGHT - 6"
P5) 24" - GRADE RING w/ConBlock-CDA Red - 3"
P4) 48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red - 24"
P3) 48" - MH RISER w/ConBlock-CDA Red - 36"
P2) 48" - MH RISER w/DROP/ConBlock-CDA Red - 60"
P1) 48" - MH BASE w/DROP Cust. Ht/ConBlock-CDA Red - 36"
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
3) 48" - Conseal CS-102 1.00" (Double)
2) 24" - Conseal CS-102 1.00" (Double)
1) A-Lok - 0285
1) PSX - 12-08 NYLO
1) Drop Tee - 8" PVC
1) Drop Elbow - 8" PVC
13) MH Step ML-10-TDS-NCR - 10"

0 lb
202 lb
1297 lb
2515 lb
4168 lb
3742 lb
0 lb
0 lb
1440 lb
250 lb
0 lb
0 lb
1 lb
8 lb
0 lb
0 lb
0 lb
0 lb

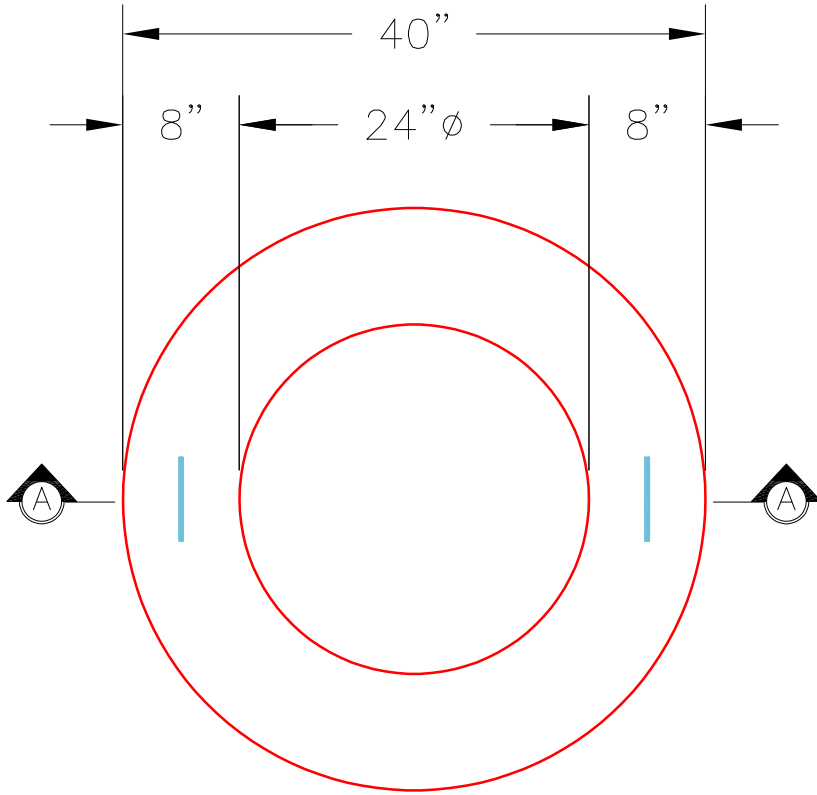
Structure Notes:

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.

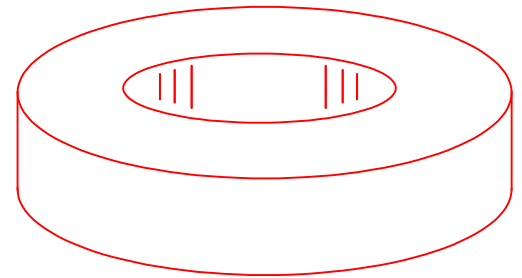
Structure Total: 13623 lb

NOTES:

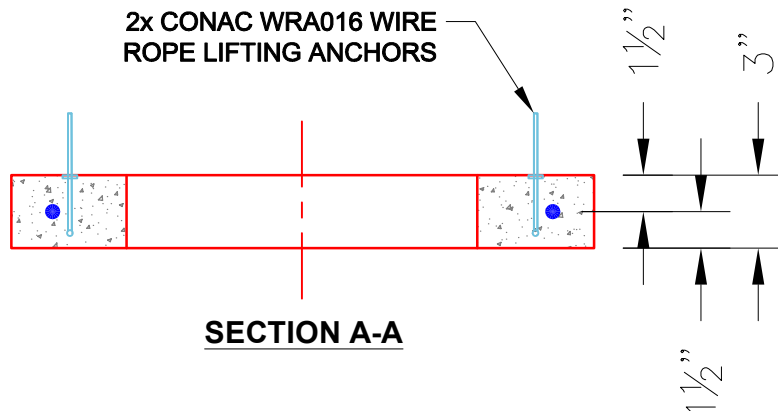
1. GRADE RINGS MEET OR EXCEED THE FOLLOWING SPECIFICATIONS
-CONCRETE: 4,000 PSI @ 28 DAYS
-REINFORCING: (1) #3 HOOP CENTERED (GRADE 60)
2. WEIGHT: 3" 202 LBS.
3. ADMIXTURE: CONBLOCK-CDA RED



PLAN VIEW



ISOMETRIC VIEW



SECTION A-A

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 3"

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