

Job Name: 26-2560 Ashtree Subdivision Unit 3 Ph. 1
Job Location: Nicholasville, KY
Contractor: The Allen Company, Inc.

Plant: Beaver Dam

Tech: J. ROSS

8/24/2026 8:12:48 AM

PC: E. BRADLEY



Structure ID: E4 SS-MHD

P5 GR4CDARED

GRADE RING w/ConBlock-CDA Red

- P6) 24" - CASTING HEIGHT - 7"
P5) 24" - GRADE RING w/ConBlock-CDA Red - 4"
P4) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 36"
P3) 48" - MH RISER w/DROP/ConBlock-CDA Red - 48"
P2) 48" - MH RISER w/DROP/ConBlock-CDA Red - 48"
P1) 48" - MH BASE w/DROP/ConBlock-CDA Red - 36"
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) CASTING - HOE MC-315 F/C Sanitary
3) 48" - Conseal CS-102 1.00" (Double)
2) 24" - Conseal CS-102 1.00" (Double)
2) PSX - 12-08 NYLO
1) Drop Tee - 8" PVC
1) Drop Elbow - 8" PVC
14) MH Step ML-10-TDS-NCR - 10"

0 lb
270 lb
2251 lb
3329 lb
3353 lb
3725 lb
1440 lb
0 lb
0 lb
258 lb
0 lb
0 lb
16 lb
0 lb
0 lb
0 lb

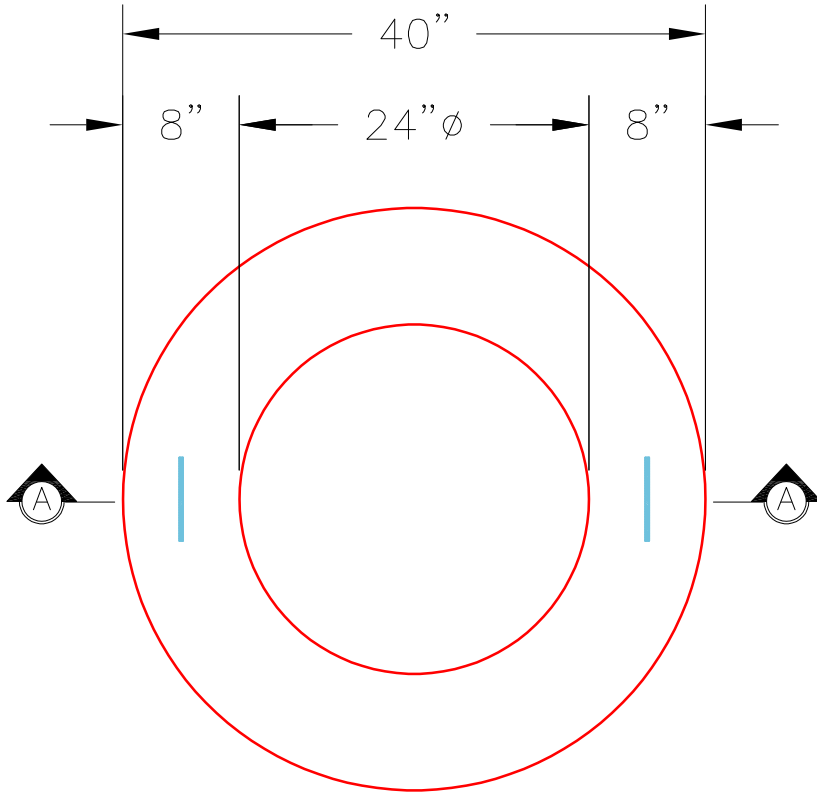
Structure Total: 14643 lb

Structure Notes:

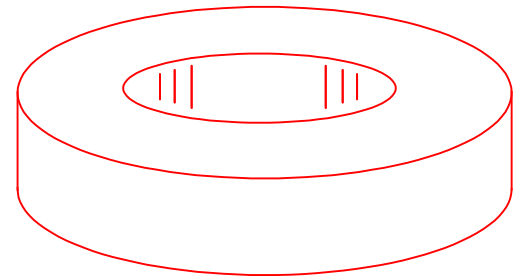
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
4. CASTING BY OTHERS
5. ADMIXTURE = CONBLOCK-CDA RED

NOTES:

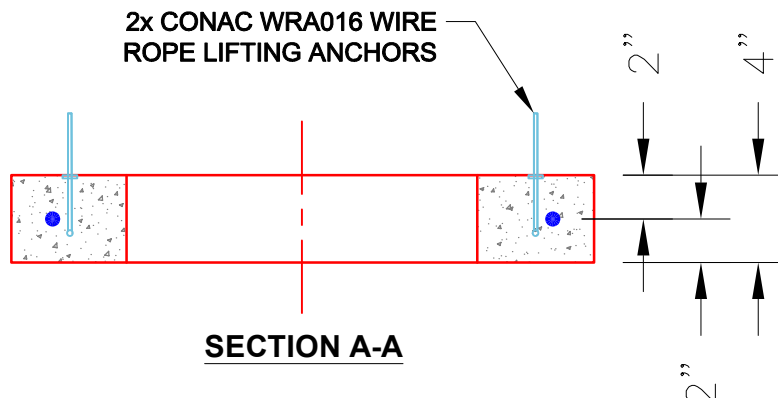
1. GRADE RINGS MEET OR EXCEED THE FOLLOWING SPECIFICATIONS
-CONCRETE: 4,000 PSI @ 28 DAYS
-REINFORCING: (1) #3 HOOP CENTERED (GRADE 60)
2. WEIGHT: 4" 270 LBS.
3. ADMIXTURE: CONBLOCK-CDA RED



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