

Job Name: 24-1164 Paddy's Run Flood PS
Job Location: Louisville, Ky.
Contractor: Core & Main LP (Lou)

Plant: Beaver Dam, Ky.
5/18/2026 8:15:55 AM

Tech: S. Felletter
PC:



Structure ID: MH 6 (0+31)

P4 GR6

GRADE RING F/F

- P5) 24" - CASTING HEIGHT - 7"
P4) 24" - GRADE RING F/F - 6"
P3) 60" - MH FLAT TOP w/ 24" ECC Hole F/G - 13"
P2) 60" - MH RISER T/G - 48"
P1) 60" - MH BASE T/h - 36"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 60" - STORM INVERT CHANNEL - 1/4 HEIGHT
1) Chimney Seal - Trelleborg FlexRib Chimney Seal
1) CASTING - HOE WT-420-MSD F/C Storm
2) 60" - Conseal CS-102 1.00" (Double)
2) PSX - 16L NYLO
3) PSX - 12-06 NYLO

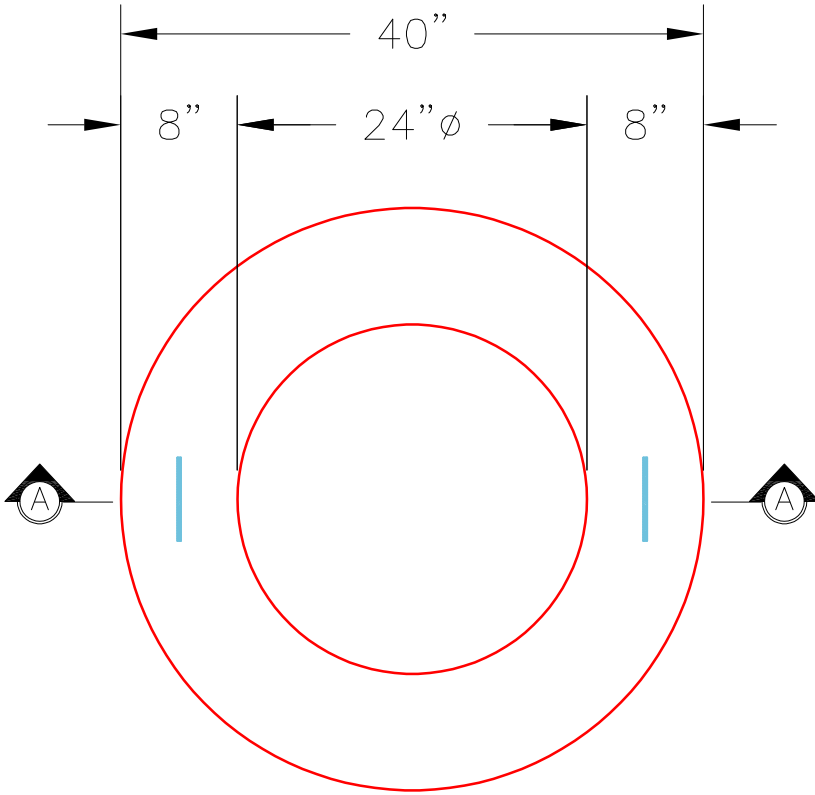
0 lb
405 lb
2869 lb
4909 lb
6217 lb
0 lb
0 lb
1700 lb
10 lb
340 lb
0 lb
16 lb
24 lb

Structure Total: 16490 lb

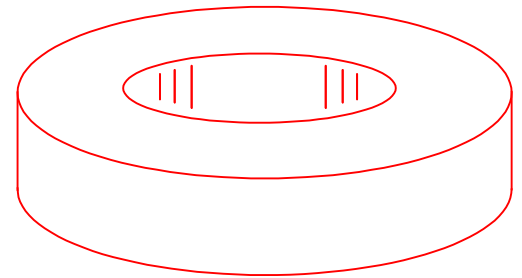
Structure Notes: 1. PER ASTM C478 & MSD SPECIFICATIONS.
2. CONCRETE = 5,000 PSI AT 28 DAYS.
3. CASTING BY ICST (HOE MC-420).
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BAR AT 6" C.C.E.W.
- RISER/WALLS (As .12).
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

NOTES:

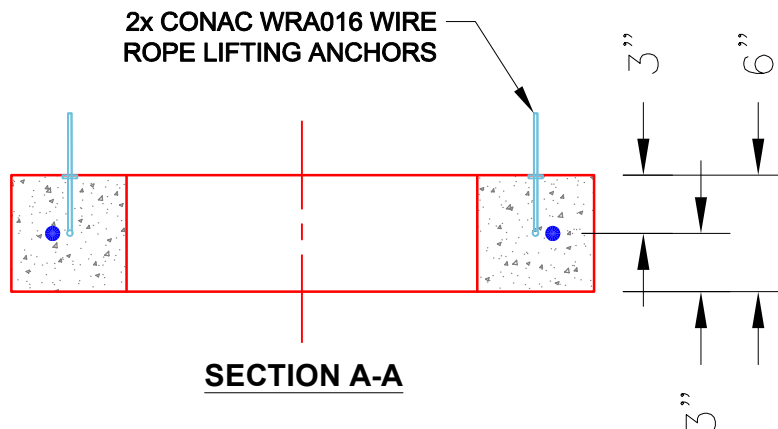
- GRADE RINGS MEET OR EXCEED THE FOLLOWING SPECIFICATIONS
-CONCRETE: 4,000 PSI @ 28 DAYS
-REINFORCING: (1) #3 HOOP CENTERED (GRADE 60)
- WEIGHT: 6" 405 LBS.



PLAN VIEW



ISOMETRIC VIEW



SECTION A-A

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 6"

Weight (Net): 405 lb
Volume (Net): 0.1cu.yd