

Job Name: 26-1279 Hilltopper Hall Ph. 2
Job Location: Bowling Green, KY
Contractor: Stewart Richey

Plant: Beaver Dam

Tech: S. Felletter

6/23/2026 12:29:31 PM

PC: M. Sullivan



Structure ID: 6-3 ST-MH

P3 GR3

GRADE RING F/F

- P4) 24" - CASTING HEIGHT - 7"
P3) 24" - GRADE RING F/F - 3"
P2) 48" - ECC CONE w/ 24" HOLE F/G - 36"
P1) 48" - MH BASE T/n - 48"
1) CASTING - HOE MCB-315-B Fr./Bar Grate
1) 48" - Conseal CS-102 1.00"
2) 24" - Conseal CS-102 1.00"
2) Hole - 16
7) MH Step ML-10-TDS-NCR - 10"

Structure Total:

0 lb
202 lb
3000 lb
4512 lb
255 lb
0 lb
0 lb
0 lb
0 lb
7969 lb

Structure Notes:

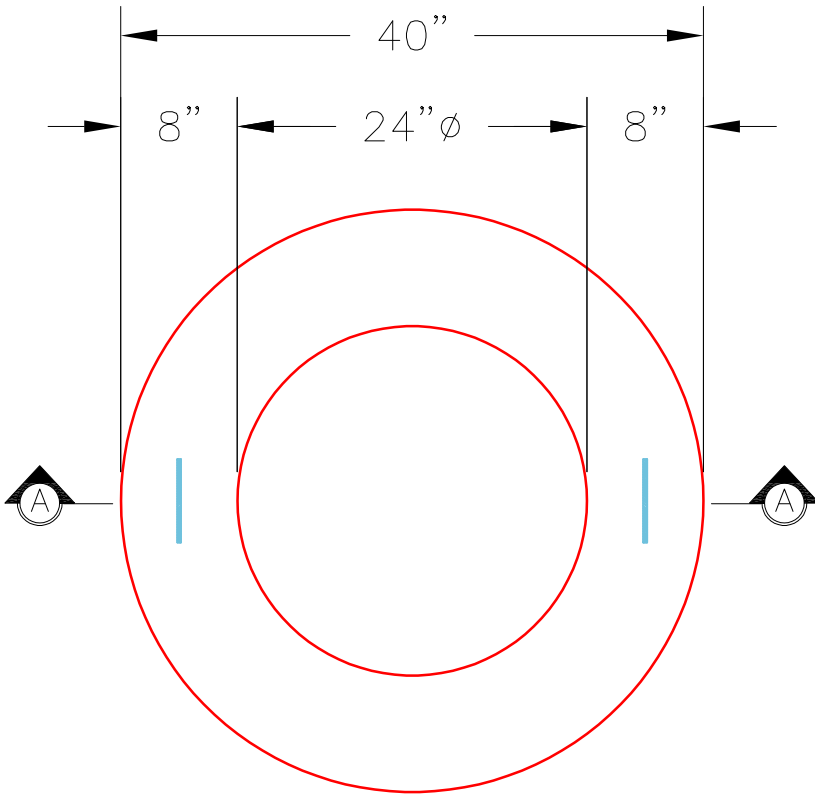
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,500 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE MCB-315-B).

REINFORCING PER ASTM A615 (GRADE 60).

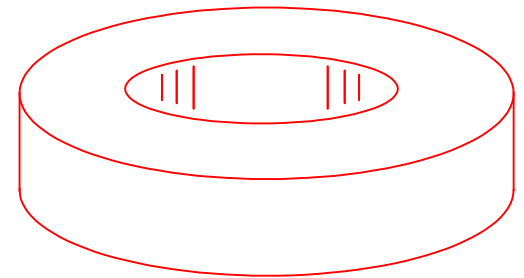
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .12).
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

NOTES:

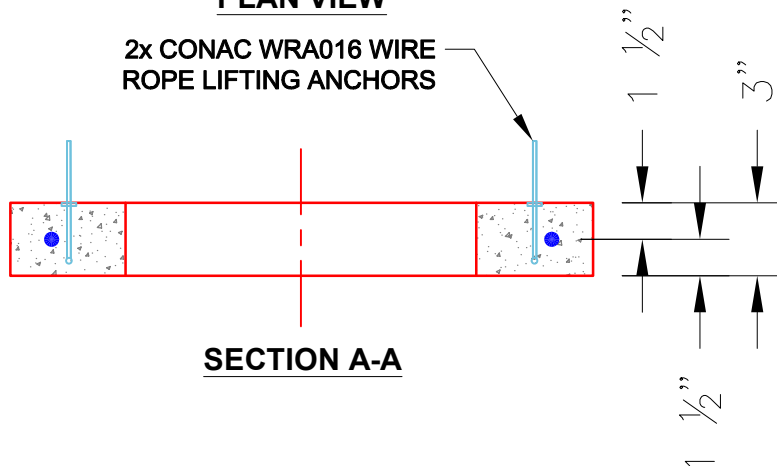
1. GRADE RINGS MEET OR EXCEED THE FOLLOWING SPECIFICATIONS:
 - CONCRETE: 4,000 PSI @ 28 DAYS.
 - REINFORCING: (1) #3 HOOP CENTERED (GRADE 60)
2. WEIGHT: 3" 202 LBS.



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