

Job Name: 26-3528 Yale Drive Sanitary Sewer Improvements
Job Location: Elizabethtown, KY
Contractor: Schroeder Construction, Inc.

Plant: Beaver Dam

9/29/2026 3:23:28 PM

Tech: S. Felletter

PC: M. Sullivan



Structure ID: MH20

P4 GR3

GRADE RING F/F

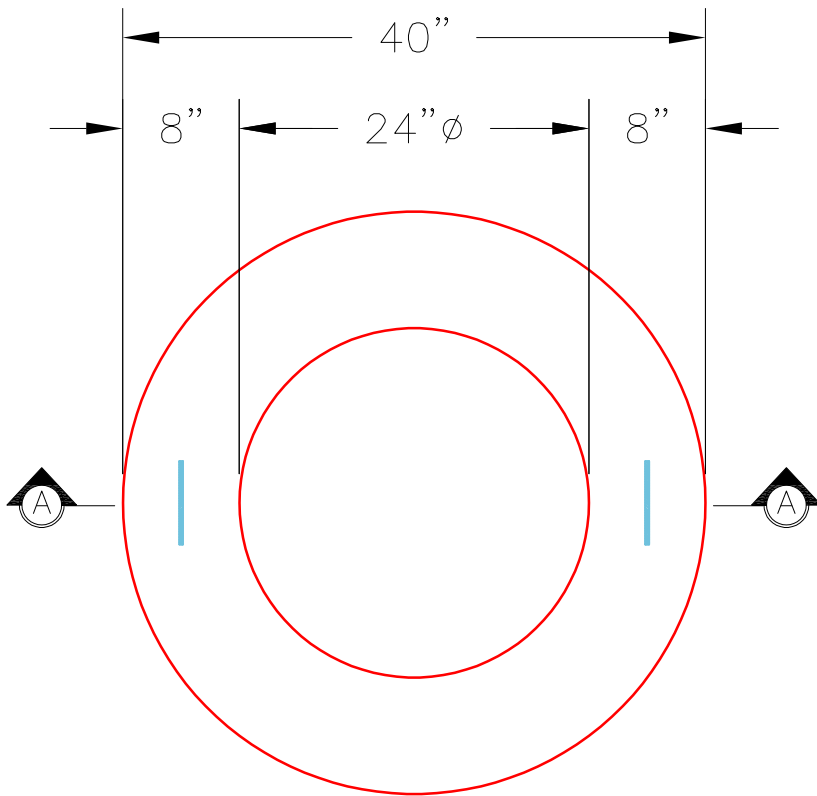
P5) 24" - CASTING HEIGHT - 7"
P4) 24" - GRADE RING F/F - 3"
P3) 48" - ECC CONE w/ 24" HOLE F/G - 30"
P2) 48" - MH RISER T/G - 24"
P1) 48" - MH BASE T/n - 30"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 48" - MH INVERT CHANNEL - FULL HEIGHT
1) CASTING - HOE MC-375 F/C Sanitary
2) 48" - Conseal CS-102 1.00" (Double)
2) 24" - Conseal CS-102 1.00" (Double)
1) PSX - 12-08 NYLO
1) PSX - 12-06 NYLO
7) MH Step ML-10-TDS-NCR - 10"

0 lb
202 lb
2050 lb
1677 lb
3330 lb
0 lb
0 lb
1440 lb
271 lb
0 lb
0 lb
8 lb
8 lb
0 lb

Structure Total: 8986 lb

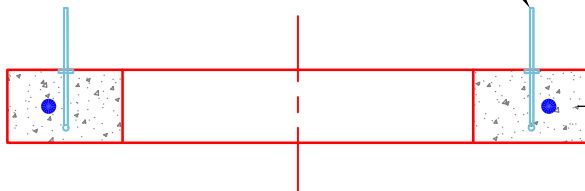
Structure Notes:
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE MC-375 F/C "SANITARY").

REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.



PLAN VIEW

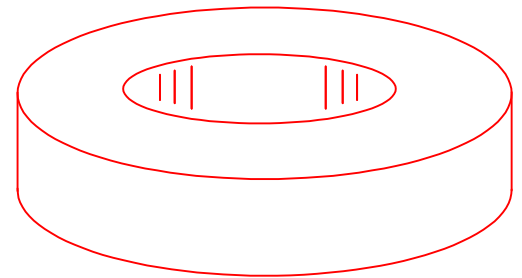
2x CONAC WRA016 WIRE
ROPE LIFTING ANCHORS



SECTION A-A

NOTES:

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



ISOMETRIC VIEW

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