

Job Name: 25-4288 - Project Wave
Job Location: Franklin, KY 42134
Contractor: Cumberland Pipeline LLC

Plant: 100

Tech:

8/28/2026 10:27:36 AM

PC: Erica Bradley



Structure ID: A13

P5 GR3X

XYPEX GRADE RING F/F

P6) 24" - CASTING HEIGHT - 7"
P5) 24" - XYPEX GRADE RING F/F - 3"
P4) 48" - ECC XYPEX CONE w/ 24" HOLE F/G - 36"
P3) 48" - MH RISER w/XYPEX T/G - 60"
P2) 48" - MH RISER w/DROP/XYPEX T/G - 60"
P1) 48" - MH BASE w/DROP/XYPEX 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 w/XYPEX - FULL HEIGHT
1) CASTING - JBS 1150 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
15) MH Step ML-10-TDS-NCR - 10"

0 lb
202 lb
2251 lb
4192 lb
4168 lb
3306 lb
0 lb
0 lb
1440 lb
250 lb
0 lb
0 lb
0 lb
16 lb
0 lb
0 lb
0 lb
0 lb

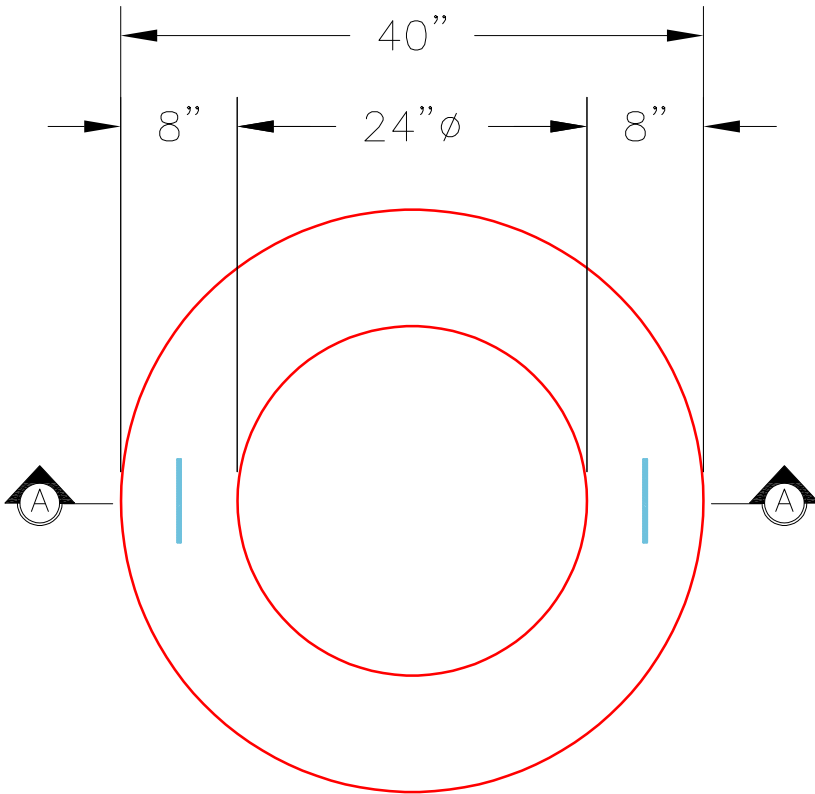
Structure Total:

15825 lb

Structure Notes: 1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. INVERT CHANNEL REQUIRED
5. STEPS AT 0 DEGREES
6. JBS 1150 FRAME & COVER "SANITARY" SUPPLIED BY ICAST
7. EXTERIOR DROP @ 270 DEGREES.

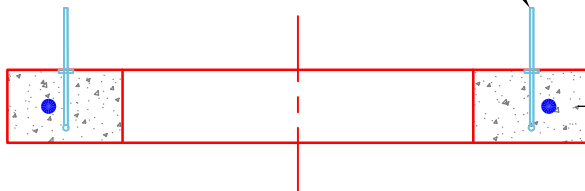
NOTES:

- 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.
- XYPEX ADMIXTURE

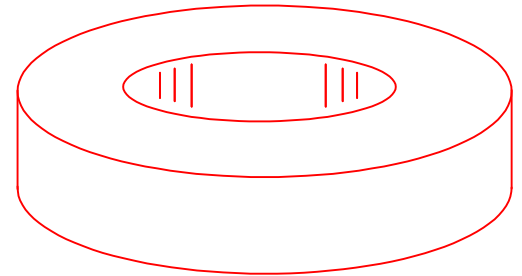


PLAN VIEW

2x CONAC WRA016 WIRE ROPE LIFTING ANCHORS



SECTION A-A



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