

Job Name: 25-3579 - Lebanon Rd Clarks Run Trunk Sewer Ph 2
Job Location: Danville, KY
Contractor: Hubert Excavating & Contracting

Plant: 100

Tech: J. Horsley

8/21/2026 1:03:40 PM

PC: C. Goff



Structure ID: MH A12

P4 GR4

GRADE RING F/F

P5) 24" - CASTING HEIGHT - 7"
P4) 24" - GRADE RING F/F - 4"
P3) 60" - MH FLAT TOP w/ 24" ECC Hole F/G - 13"
P2) 60" - MH RISER w/COATING T/G - 54"
P1) 60" - MH BASE w/FLANGE (08F/07EF) w/Coating T/n - 68"
2) JOINT WRAP - 12" WD x 060" MAC WRAP
1) 60" - MH INVERT CHANNEL - FULL HEIGHT
1) SPECIAL EXTERNAL COATING - Carboline 300M
1) SECONDARY POUR - Extended Flange
2) 60" - Conseal CS-102 1.00" (Double)
2) 24" - Conseal CS-102 1.00" (Double)
2) A-Lok - 1040
10) MH Step ML-10-TDS-NCR - 10"
255.34 SqFt) Carboline Bitumastic 300M [EXT]

0 lb
270 lb
2869 lb
5637 lb
10066 lb
0 lb
2692 lb
0 lb
0 lb
0 lb
0 lb
2 lb
0 lb
0 lb
0 lb

Structure Total:

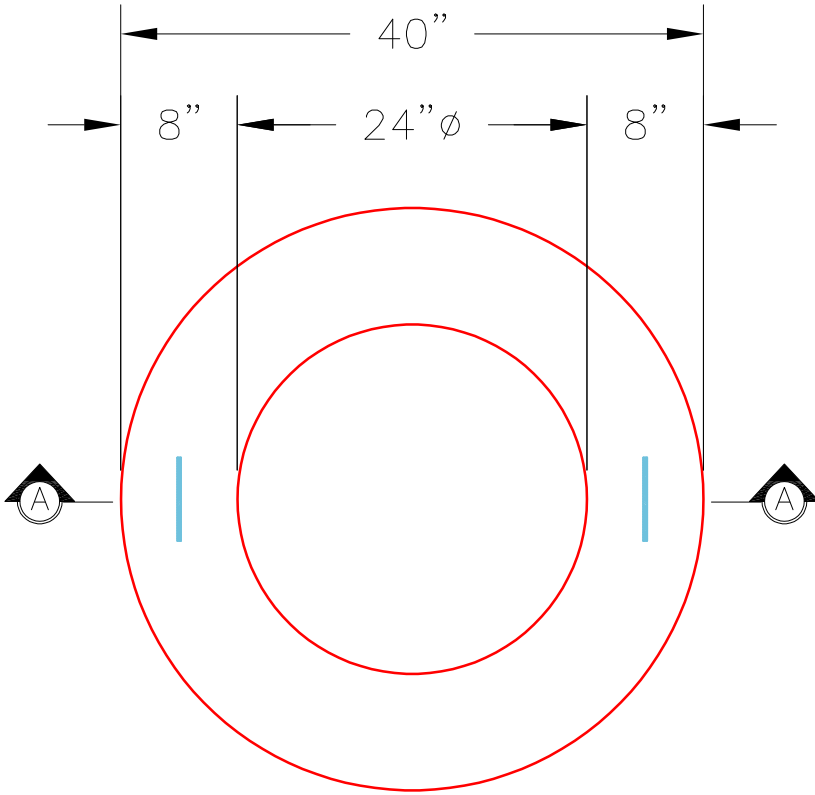
21536 lb

Structure Notes:

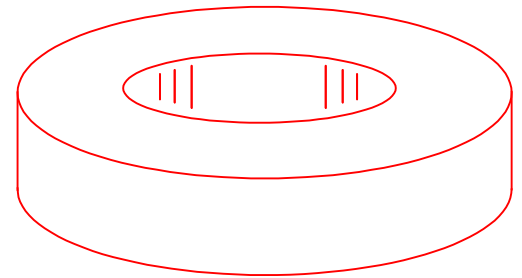
1. PER ASTM C-478 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT:
 - FLAT LID: PER PE REINFORCEMENT DESIGN
 - RISER & BASE WALLS: PER ASTM A615
 - BASE FLOOR: #5 BAR @ 8" C.C. E.W. (GRADE 60)
 4. INVERT CHANNEL REQUIRED
 5. CARBOLINE 300M EXTERIOR COATING REQUIRED
 6. STEPS AT 116.5 DEGREES
 7. HOE MC-375 FRAME & COVER "SANITARY"
- SUPPLIED BY
OTHERS

NOTES:

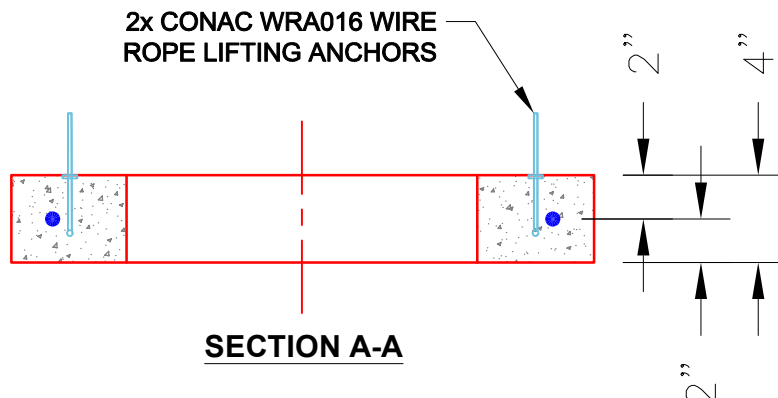
1. GRADE RINGS MEET OR EXCEED THE FOLLOWING SPECIFICATIONS:
 - CONCRETE: 4,000 PSI @ 28 DAYS.
 - REINFORCING: (1) #3 HOOP CENTERED (GRADE 60)
2. WEIGHT: 4" 270 Lbs.



PLAN VIEW



ISOMETRIC VIEW



SECTION A-A

Coating (Int):
Coating (Ext): Carboline Bitumastic 300M

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 4"

Weight (Net): 270 lb
Volume (Net): 0.07cu.yd

Job Number:

25-3579

Job Name:

Lebanon Rd Clarks Run Trunk Sewer Ph 2

Structure:

MH A12

Note:

This structure is to receive an external coating of carboline 300M (supplied by ICAST)