

Job Name: 26-1635 - KYTC Oldham Co (261505) - P1
Job Location: Peewee Valley, KY
Contractor: Cleary Construction, Inc.

Plant: 100

7/24/2026 9:14:38 AM

Tech: Jared - F

PC: T. Ryan



Structure ID: 37887-149 MHC

P7 GR4

GRADE RING

P8) 24" - CASTING HEIGHT - 4"
P7) 24" - GRADE RING - 4"
P6) 48" - ECC CONE w/ 24" HOLE - 42"
P5) 48" - MH RISER - 72"
P4) 48" - MH RISER - 72"
P3) 48" x 48" - CB FT REDUCER 48" HOLE - 12"
P2) 48" x 48" - BOX RISER 8inW - 36"
P1) 48" x 48" - BX BASE w/FLANGE 08W/12F/08EF - 48"
1) SECONDARY POUR - Walls
2) 48" x 48" - Con Seal CS-102 1.00"
3) 48" - Con Seal CS-102 1.00"
2) 24" - Con Seal CS-102 1.00"
2) Hole - 40
1) Hole - 18
24) MH Step ML-10-TDS-NCR - 10"

0 lb
270 lb
3200 lb
5030 lb
5030 lb
2302 lb
5216 lb
11975 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb

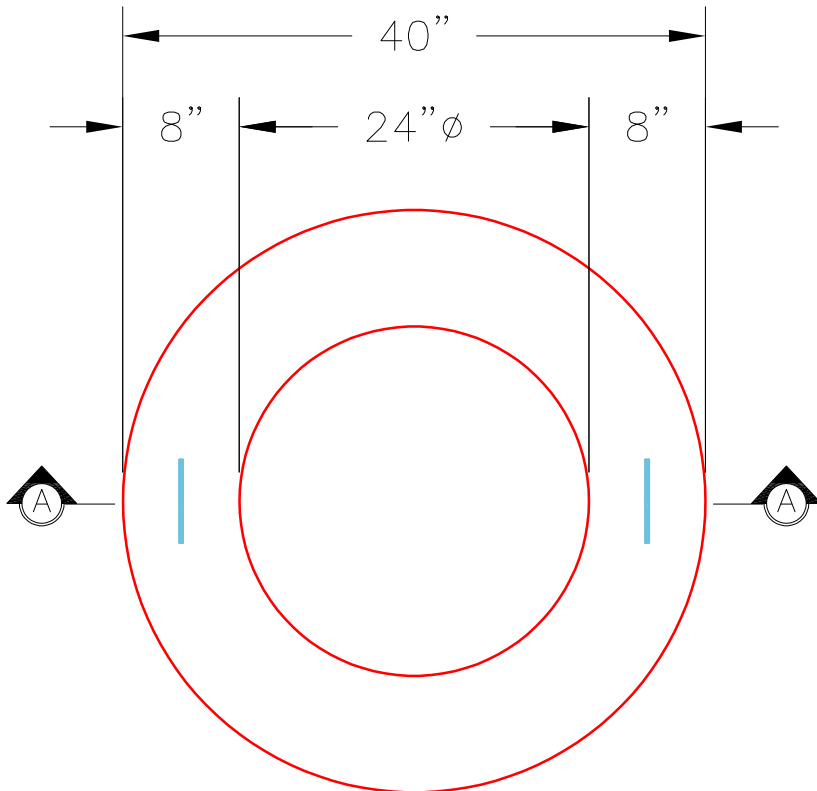
33023 lb

Structure Notes:
** KYTC STATE PROJECT**
1. PER KYTC MANHOLE TYPE C / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING SUPPLIED BY OTHERS (HOE KY-206 F/C (KY TY1)).
4. SECONDARY POUR REQ'D FOR EXTENDED FLANGE(8"WD x 12" THICK).
REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As.12)
- RISER/WALLS (As.12)
- TRANS. SLAB #5's AT 6" C.C.E.W (DBL MAT).
- WALLS #5's AT 6" C.C.E.W.
- FLOOR #5's AT 12" C.C.E.W..

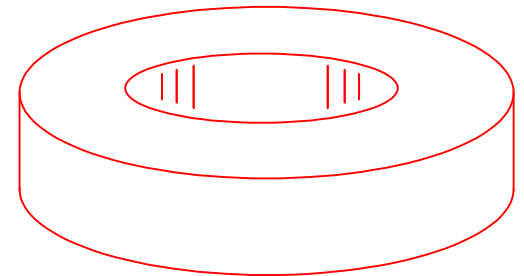
Structure Total:

NOTES:

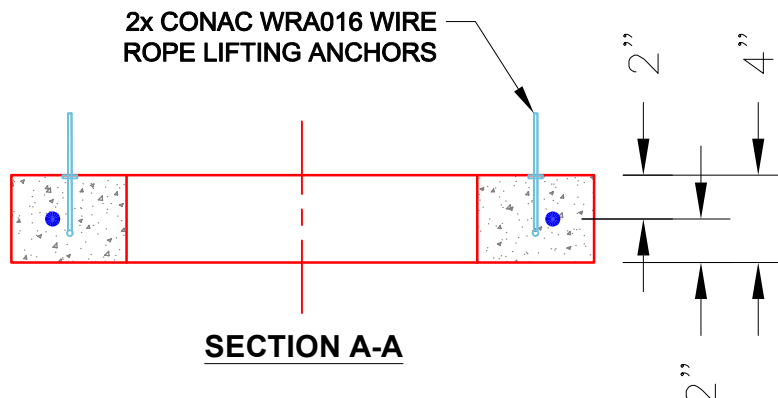
- GRADE RINGS MEET OR EXCEED THE FOLLOWING SPECIFICATIONS:
-CONCRETE: 4,000 PSI @ 28 DAYS.
-REINFORCING: (1) #3 HOOP CENTERED (GRADE 60)
- WEIGHT: 4" 270 Lbs.



PLAN VIEW



ISOMETRIC VIEW



SECTION A-A

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 4"

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