

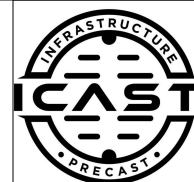
Job Name: 25-4284 - Bean Cemetery Rd Water Line Extension
Job Location: Madisonville, KY
Contractor: Luttrell & Sons, LLC

Plant: 100

6/29/2026 9:51:36 AM

Tech: Jared - F

PC: A. Chambers



Structure ID: ARV-4

P3 MH048LD12ECC

MH FLAT TOP w/ 24" ECC Hole

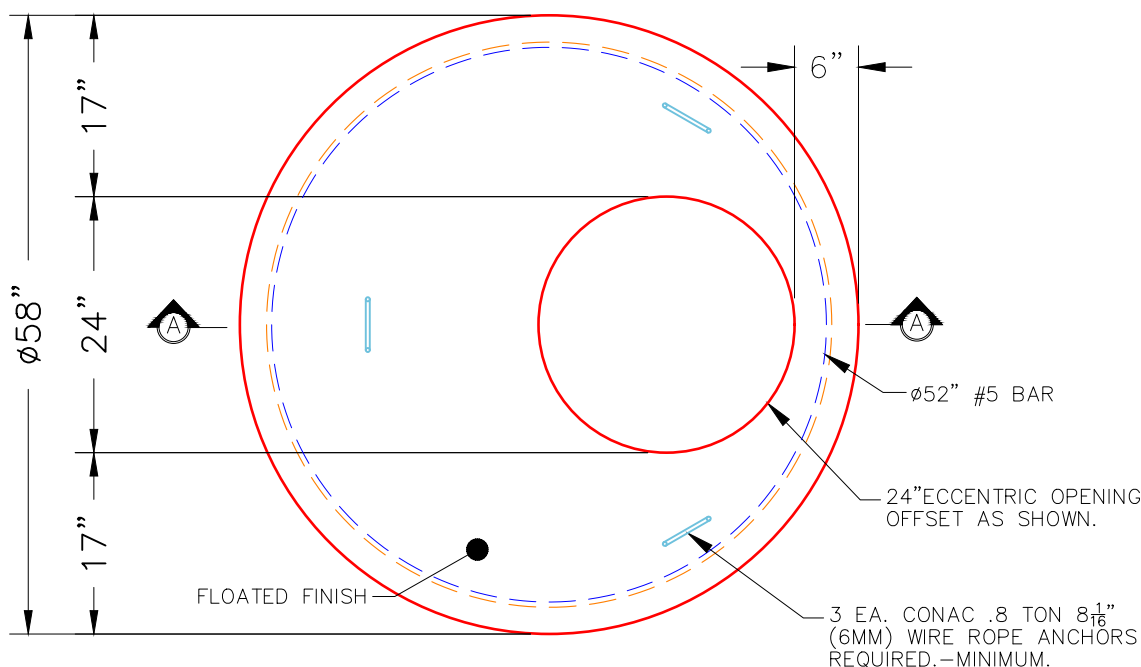
P4) 24" - CASTING HEIGHT - 7"
P3) 48" - MH FLAT TOP w/ 24" ECC Hole - 12"
P2) 48" - MH DH RISER Custom Ht - 57"
P1) 48" - P.I.P. BY OTHERS - BTM SLAB - 0"
1) CASTING - HOE MC-375 F/C Vented
2) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
2) DOGHOUSE - 14"x20"

0 lb
1561 lb
3724 lb
0 lb
258 lb
0 lb
0 lb
0 lb
Structure Total: 5543 lb

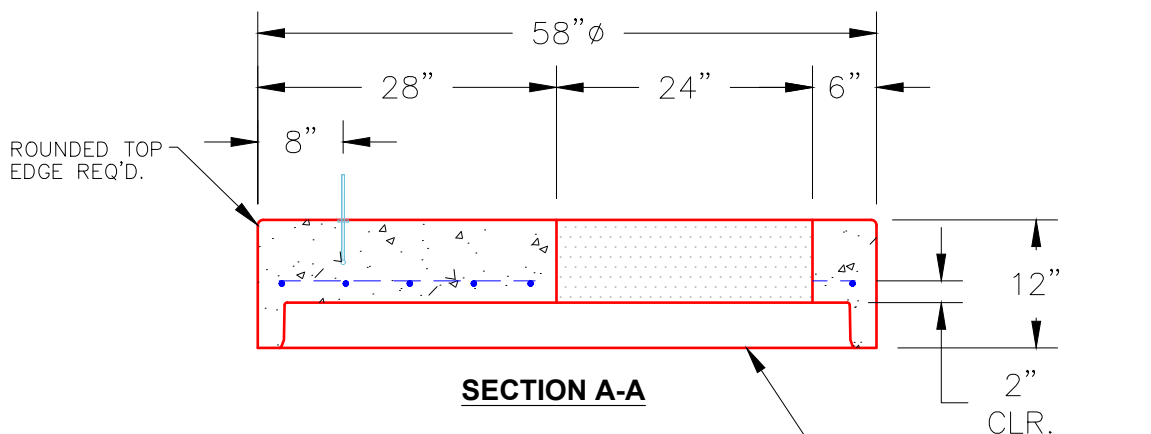
Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE MC-375 F/VENTED COVER).
5. FOOTERS BY OTHERS

REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .12)



PLAN VIEW



SECTION A-A

NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 6" O.C. E.W. (GRADE 60).

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 12"

Weight (Net): 1561 lb
Volume (Net): 0.42cu.yd