

Job Name: 26-2018 - Hancock County Middle School Addition
Job Location: Lewisport, KY
Contractor: Mechanical Consultants Inc

Plant: 100

7/23/2026 5:02:44 PM

Tech: Jared - F

PC: T. Lewis



Structure ID: MH 4 SS-MH

P2 MH048LD12CDARED

MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red F/G

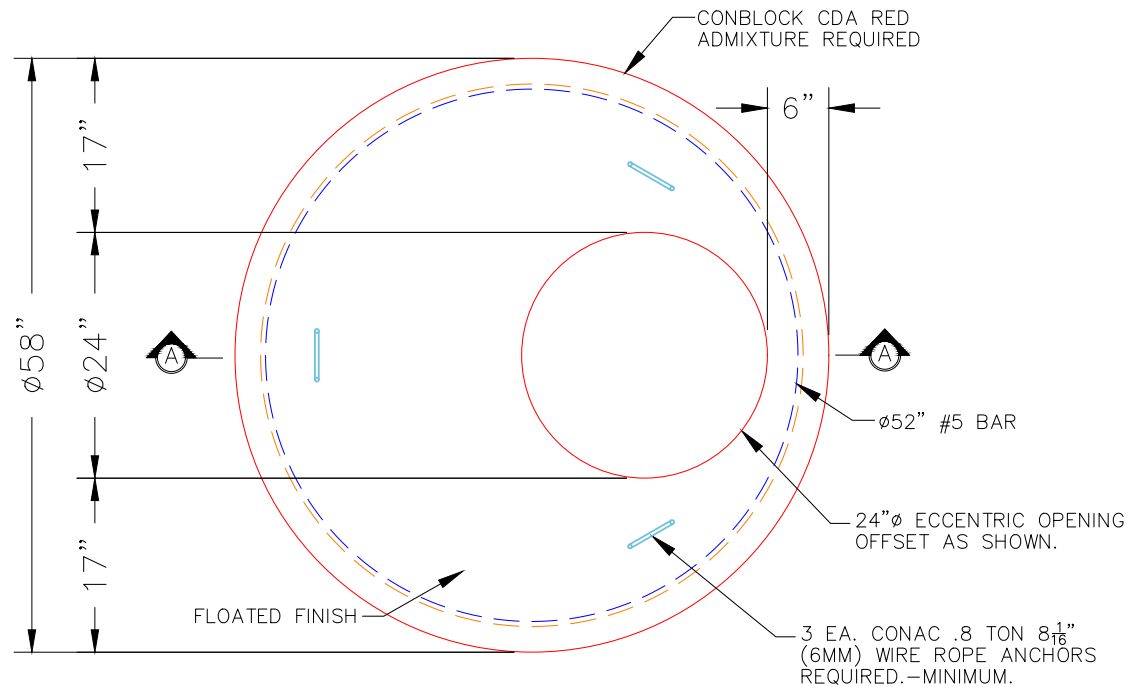
- P4) 24" - CASTING HEIGHT - 7"
P3) 24" - GRADE RING w/ConBlock-CDA Red F/F - 4"
P2) 48" - MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red F/G - 12"
P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 30"
1) JOINT WRAP - 0.065"x12"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
1) ADMIXTURE CONBLOCK CDA RED
1) CASTING - HOE MC-375-SS F/C Self-Sealing Sanitary
1) 48" - Conseal CS-102 1.00" (Double)
2) 24" - Conseal CS-102 1.00" (Double)
3) PSX - 12-08 NYLO
2) MH Step ML-10-TDS-NCR - 10"

0 lb
270 lb
1580 lb
3282 lb
0 lb
0 lb
1440 lb
0 lb
271 lb
0 lb
0 lb
24 lb
0 lb

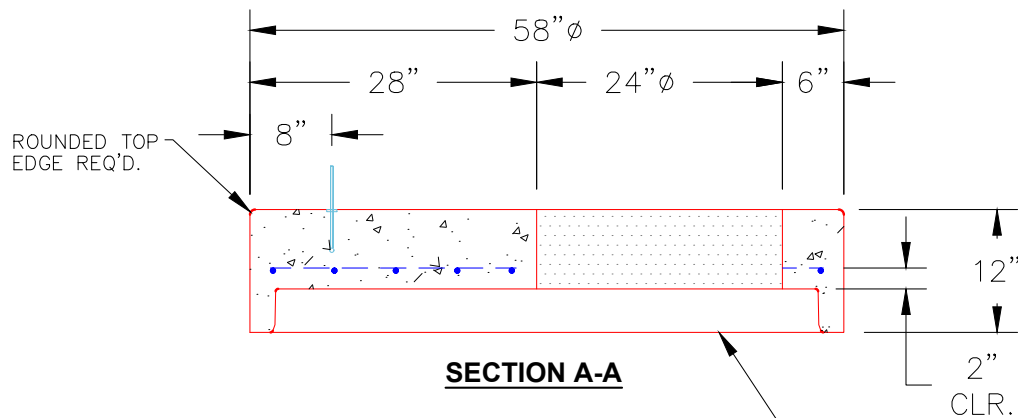
Structure Total: 6867 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. ADMIXTURE = CONBLOCK CDA RED.
 4. CASTING BY ICAST (HOE MC-375-SS F/C SELF-SEALING 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



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): 1580 lb
Volume (Net): 0.39cu.yd