

Job Name: 26-2146 - Fairview Apartments
Job Location: Russell Springs, KY 42642
Contractor: Dirt Design Construction LLC

Plant: 100

8/3/2026 11:47:20 AM

Tech: J. Horsley

PC: M. Sullivan



Structure ID: 27 ST-DMH

P2 MH048LD12ECC

MH FLAT TOP w/ 24" ECC Hole

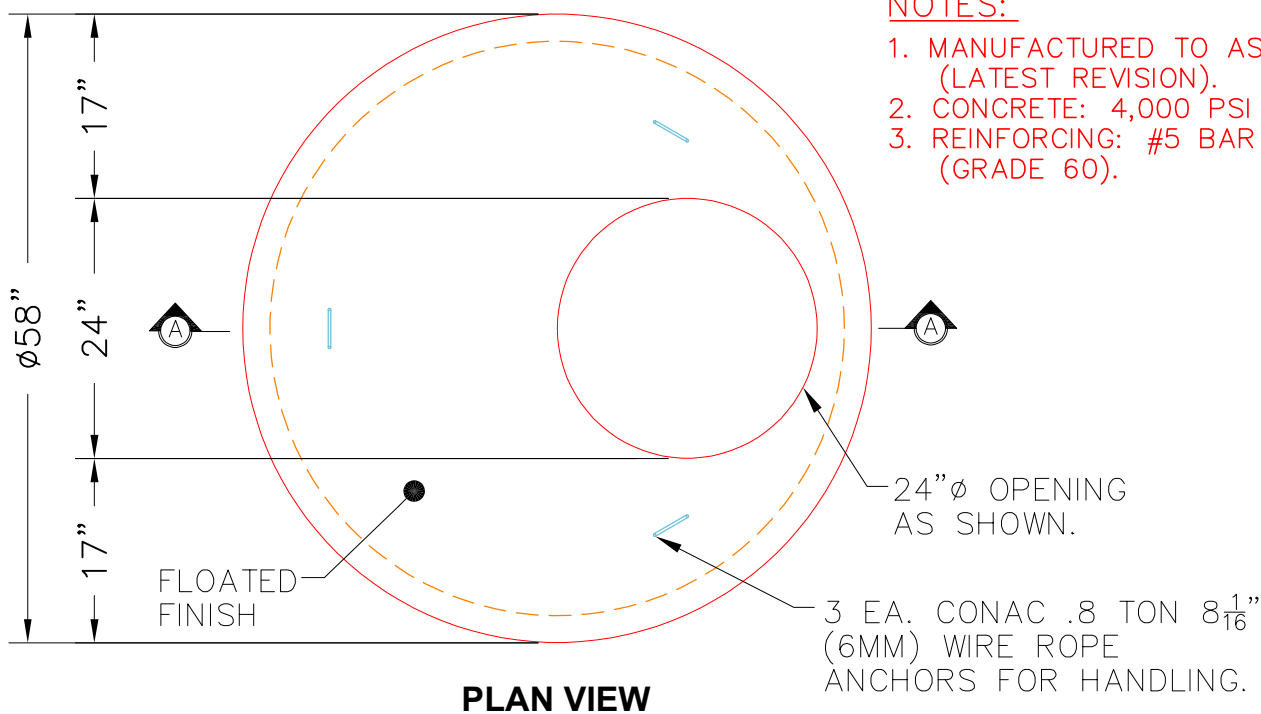
- P3) 24" - CASTING HEIGHT - 7"
P2) 48" - MH FLAT TOP w/ 24" ECC Hole - 12"
P1) 48" - MH BASE Custom Ht - 29"
1) 48" - Conseal CS-102 1.00"
2) Hole - 20
2) MH Step ML-10-TDS-NCR - 10"

0 lb
1561 lb
3086 lb
0 lb
0 lb
0 lb

Structure Total: 4647 lb

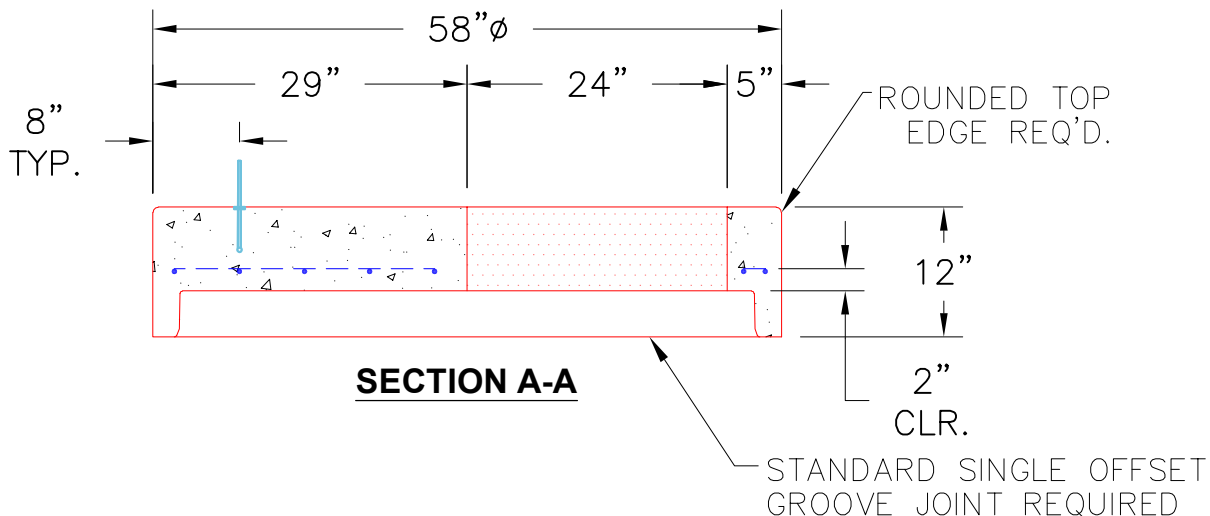
Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY OTHERS (HOE MC-420 F/C)
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB = H20 LOADING.
- RISER (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.



NOTES:

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