

Job Name: 24-1164 Paddy's Run Flood PS
Job Location: Louisville, Ky.
Contractor: Core & Main LP (Lou)

Plant: Beaver Dam, Ky.

Tech: S. Felletter

5/18/2026 8:15:54 AM

PC:



Structure ID: MH 5 (1+32)

P2 MH048LD12ECC

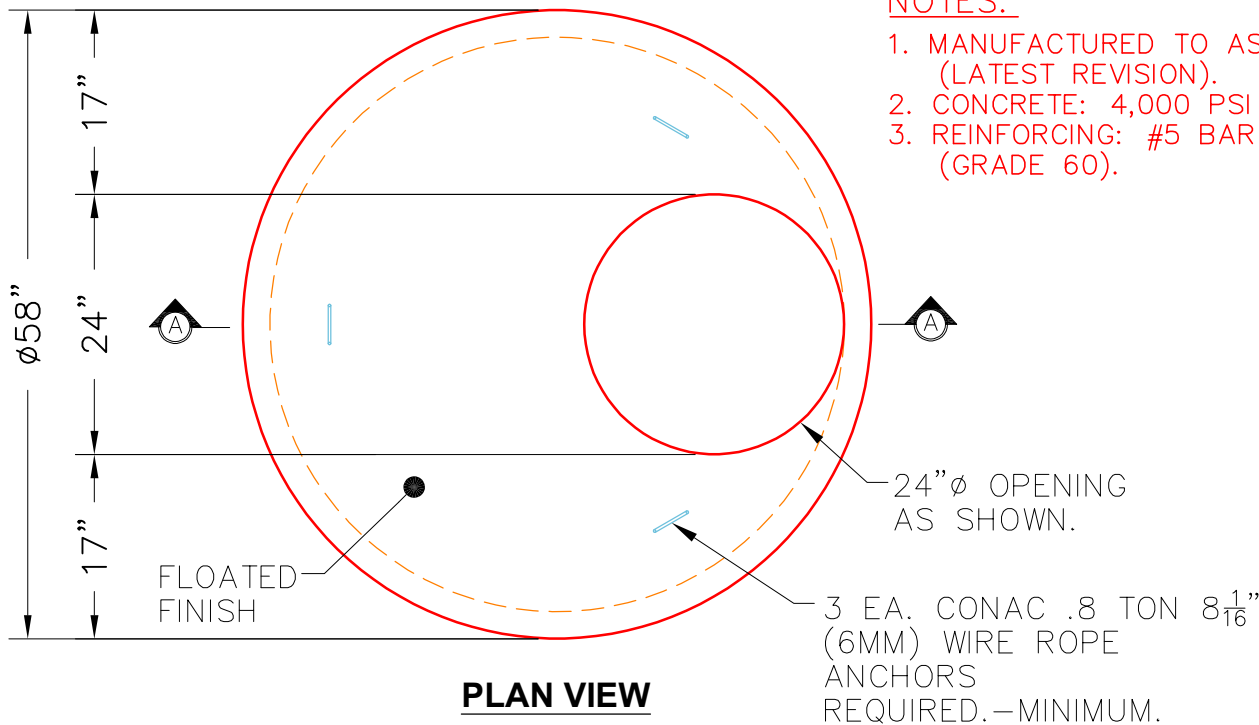
MH FLAT TOP w/ 24" ECC Hole F/G

- P3) 24" - CASTING HEIGHT - 7"
P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"
P1) 48" - MH BASE T/n - 30"
1) 48" - STORM INVERT CHANNEL - 1/4 HEIGHT
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) Chimney Seal - Trelleborg FlexRib Chimney Seal
1) CASTING - HOE WT-420-MSD F/C Storm
1) 48" - Conseal CS-102 1.00" (Double)
1) PSX - 16M NYLO
1) PSX - 12-06 NYLO
2) MH Step ML-10-TDS-NCR - 10"

0 lb
1561 lb
3292 lb
1075 lb
0 lb
0 lb
10 lb
340 lb
0 lb
8 lb
8 lb
0 lb

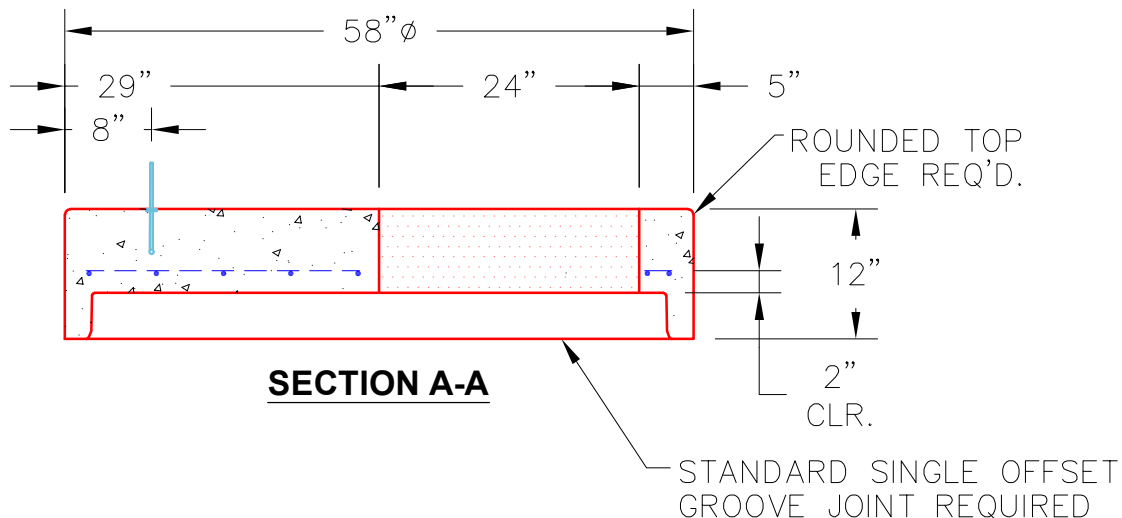
Structure Total: 6294 lb

Structure Notes: 1. PER ASTM C478 & MSD SPECIFICATIONS.
2. CONCRETE = 5,000 PSI AT 28 DAYS.
3. CASTING BY ICST (HOE MC-420).
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BAR AT 6" C.C.E.W.
- RISER/WALLS (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