

Job Name: 26-1051 - HAMPTON 500
Job Location: Hampton Station, TN
Contractor: TVA

Plant: 100

6/18/2026 11:11:18 AM

Tech: Jared - F

PC: A. Chambers



Structure ID: 2 (6)

P2 MH048LD12CC

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

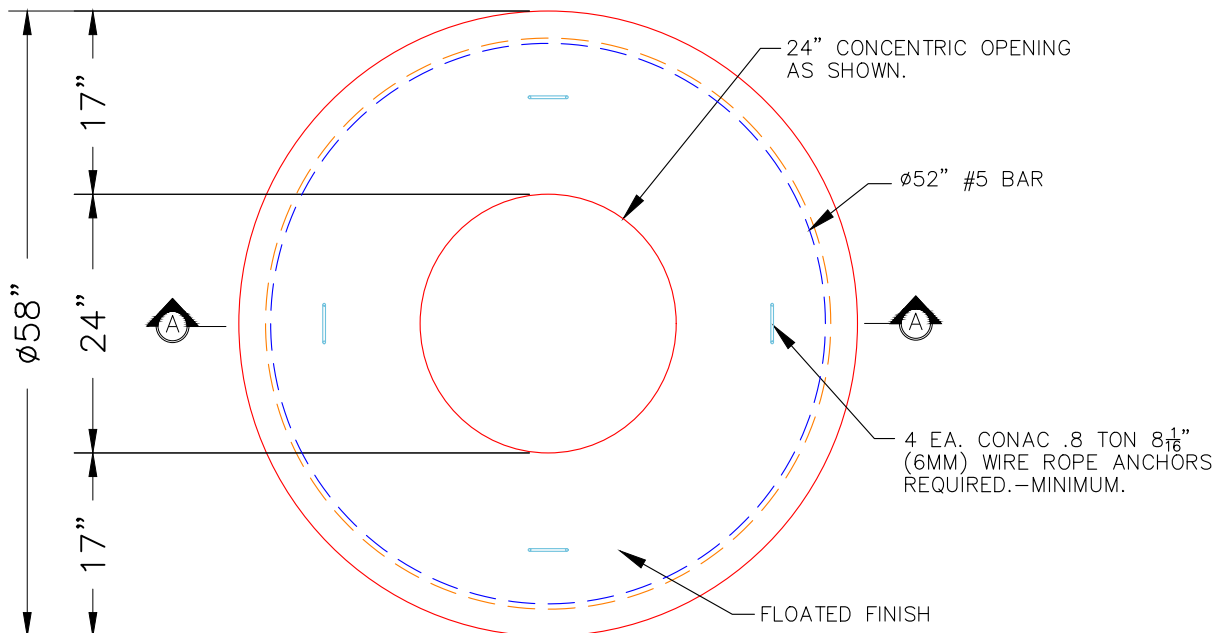
- P4) 24" - CASTING HEIGHT - 1.25"
P3) 24" - GRADE RING F/F - 6"
P2) 48" - MH FLAT TOP w/ 24" Center Hole F/G - 12"
P1) 48" - MH BASE T/n - 36"
1) CASTING - EJ 6488 O Beehive Grate
1) 48" - Conseal CS-102 1.00"
2) 24" - Conseal CS-102 1.00"
1) Hole - 30
1) Hole - 24
3) MH Step ML-10-TDS-NCR - 10"

Structure Total: 5567 lb

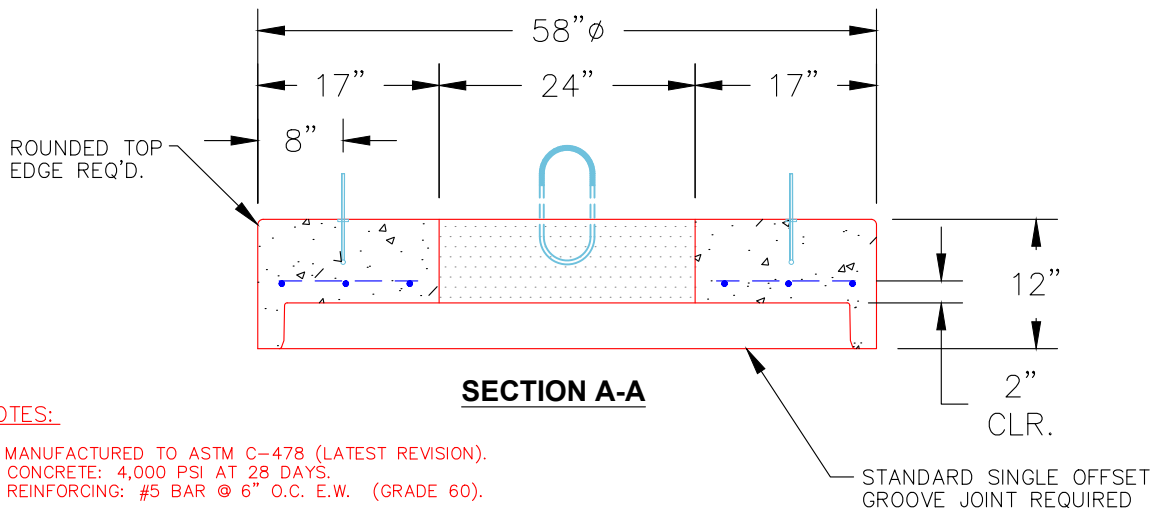
Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING BY ICAST (EJ 6488 O BEEHIVE GRATE).

REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.



PLAN VIEW



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