

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

Plant: 100

6/18/2026 2:53:26 PM

Tech: Jared - F
PC: A. Chambers



Structure ID: 7 (11)

P3 GR6

GRADE RING

- P4) 24" - CASTING HEIGHT - 1.25"
P3) 24" - GRADE RING - 6"
P2) 60" - MH FLAT TOP w/24" Ctr. Hole - 8"
P1) 60" - MH BASE - 42"
1) CASTING - EJ 6488 O Beehive Grate
1) 60" - Conseal CS-102 1.00"
2) 24" - Conseal CS-102 1.00"
1) Hole - 38
1) Hole - 30
3) MH Step ML-10-TDS-NCR - 10"

Structure Total:

0 lb
405 lb
2429 lb
6138 lb
250 lb
0 lb
0 lb
0 lb
0 lb
0 lb

9222 lb

Structure Notes:

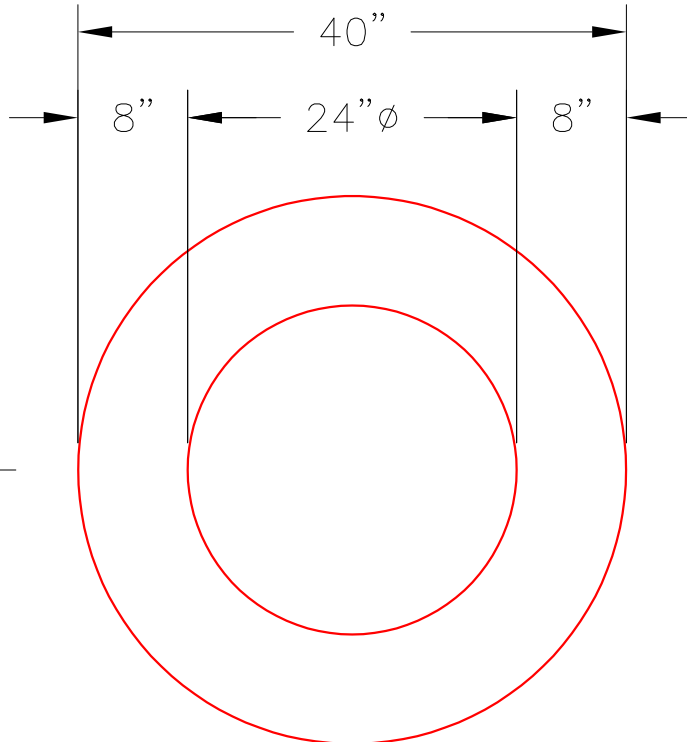
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING BY ICAST (EJ 6488 O BEEHIVE GRATE).

REINFORCING PER ASTM A615 (GRADE 60).

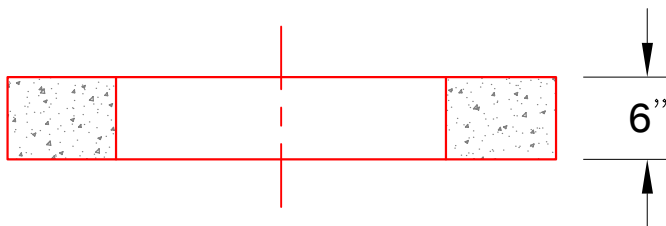
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .18)
- FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

NOTES:

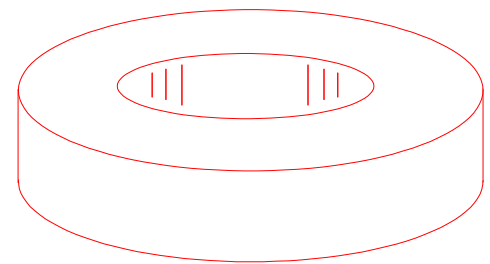
1. GRADE RINGS MEET OR EXCEED THE FOLLOWING SPECIFICATIONS:
 - CONCRETE: 4,000 PSI @ 28 DAYS.
 - REINFORCING: (1) #3 HOOP CENTERED (GRADE 60)



PLAN VIEW



SECTION A-A



ISOMETRIC VIEW

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 6"

Weight (Net): 405 lb
Volume (Net): 0.1cu.yd