

Job Name: 26-2763 - The Flats of Martin
Job Location: Paris, TN 38242
Contractor: BTM Excavating, LLC

Plant: 100

7/15/2026 9:28:11 AM

Tech: Jared - F

PC: T. Lewis



Structure ID: MH-1 SS-MH

P3 GR3CDARED

GRADE RING w/ConBlock-CDA Red

- P4) 24" - CASTING HEIGHT - 7"
P3) 24" - GRADE RING w/ConBlock-CDA Red - 3"
P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 36"
P1) 48" - MH BASE w/ConBlock-CDA Red - 24"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) ADMIXTURE CONBLOCK CDA RED
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
1) CASTING - JBS 1150 F/C SANITARY
1) 48" - Con seal CS-102 1.00" (Double)
2) 24" - Con seal CS-102 1.00" (Double)
2) PSX - 12-08 NYLO

0 lb
202 lb
2251 lb
2911 lb
0 lb
0 lb
0 lb
1440 lb
250 lb
0 lb
0 lb
16 lb

Structure Total: 7071 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 (JBS 1150 F/C SANITARY).

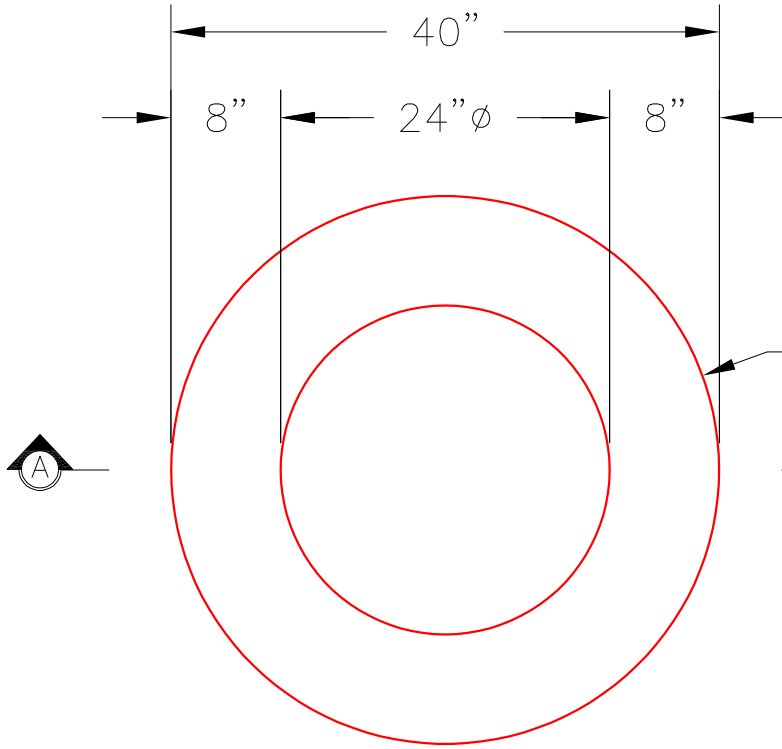
REINFORCING PER ASTM A615 (GRADE 60).

- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

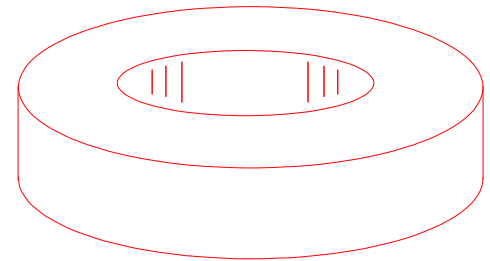
NOTES:

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

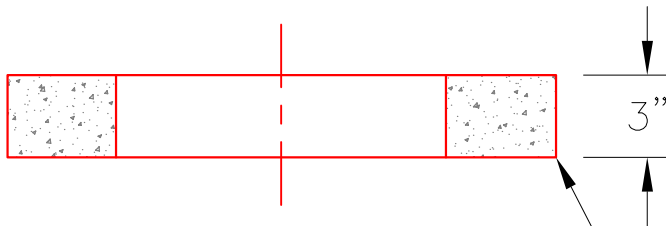
CONBLOCK-CDA RED
ADMIXTURE REQUIRED



PLAN VIEW



ISOMETRIC VIEW



SECTION A-A

CONBLOCK-CDA RED
ADMIXTURE REQUIRED

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 3"

Weight (Net): 202 lb
Volume (Net): 0.05cu.yd