

Job Name: 26-1453 Clarksville, TN SPC13A
Job Location: Clarksville, TN
Contractor: Cleary Construction, Inc.

Plant: Beaver Dam

6/23/2026 8:57:35 AM

Tech: J. Coppage

PC: C. Goff



Structure ID: 13A-PS-MH-004

P5 GR3CDARED

GRADE RING w/ConBlock-CDA Red

- P6) 24" - CASTING HEIGHT - 6"
P5) 24" - GRADE RING w/ConBlock-CDA Red - 3"
P4) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 30"
P3) 48" - MH RISER w/DROP/ConBlock-CDA Red - 36"
P2) 48" - MH RISER w/DROP/ConBlock-CDA Red - 60"
P1) 48" - MH BASE w/DROP Cust. Ht/ConBlock-CDA Red - 35"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 60" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
3) 48" - Conseal CS-102 1.00" (Double)
2) 24" - Conseal CS-102 1.00" (Double)
1) A-Lok - 0410
1) Drop Tee - 6" PVC
1) Drop Elbow - 6" PVC
14) MH Step ML-10-TDS-NCR - 10"

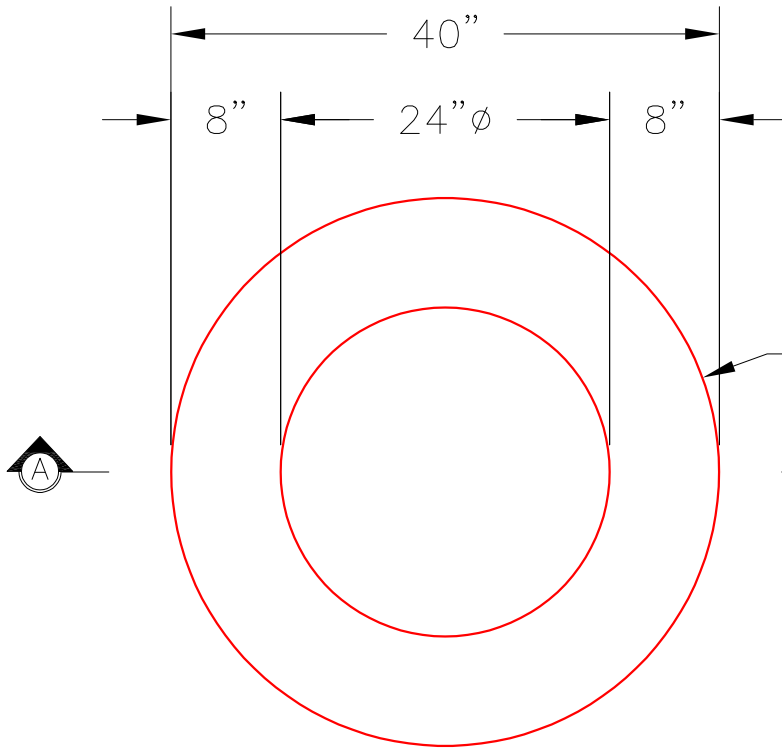
- 0 lb
202 lb
1961 lb
2501 lb
4192 lb
3698 lb
0 lb
0 lb
2962 lb
0 lb
0 lb
1 lb
0 lb
0 lb
0 lb
0 lb
- Structure Notes:** 1. JBS-1155 SANITARY PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
5. BASE AND 60" RISER OF STRUCTURE HAVE BEEN PREVIOUSLY PRODUCED STRUCTURE ID PS-MH-004-5SS-MHD. INVERT 2 OF EXISTING BASE TO BE PLUGGED AS INVERT IS NO LONGER NEEDED.

Structure Total: 15518 lb

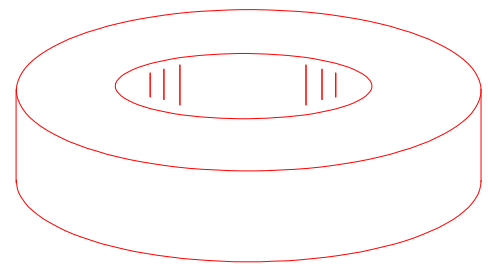
NOTES:

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

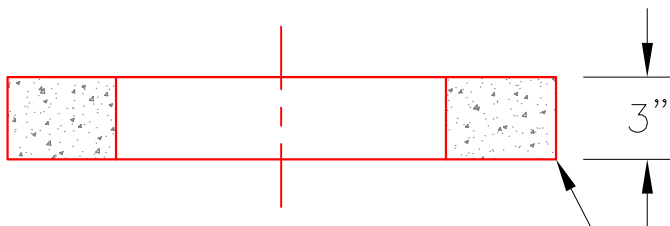
CONBLOCK-CDA RED ADMIXTURE REQUIRED



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