

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

Plant: Beaver Dam

6/23/2026 9:10:30 AM

Tech: J. Coppage

PC: C. Goff



**Structure ID: 13A-PS-MH-002**

**P5 GR4CDARED**

**GRADE RING w/ConBlock-CDA Red**

- P6) 24" - CASTING HEIGHT - 6"  
P5) 24" - GRADE RING w/ConBlock-CDA Red - 4"  
P4) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 24"  
P3) 48" - MH RISER w/ConBlock-CDA Red - 48"  
P2) 48" - MH RISER w/DROP/ConBlock-CDA Red - 72"  
P1) 48" - MH BASE w/DROP Cust. Ht/ConBlock-CDA Red - 27"  
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212  
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)  
1) 48" - 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)  
2) A-Lok - 0410  
14) MH Step ML-10-TDS-NCR - 10"

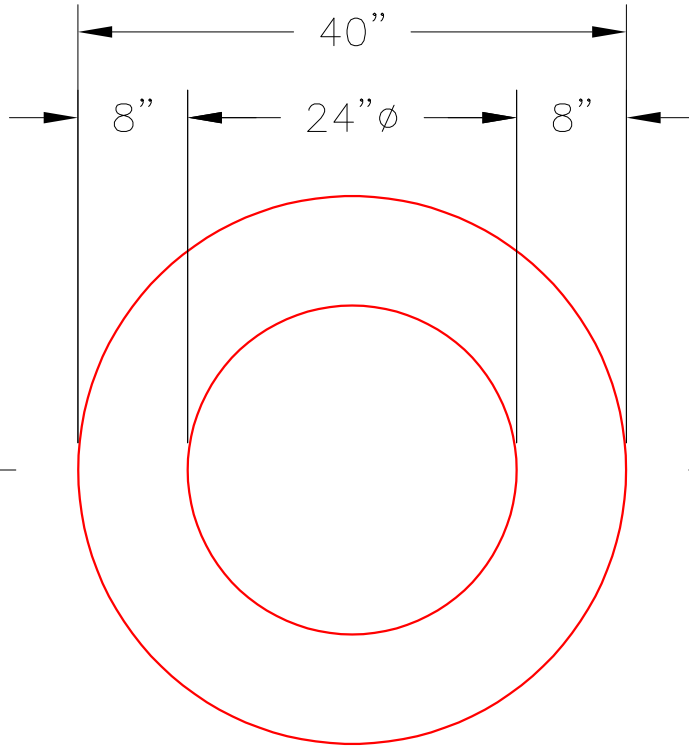
Structure Total:

0 lb  
270 lb  
1738 lb  
3353 lb  
5030 lb  
3090 lb  
0 lb  
0 lb  
1440 lb  
0 lb  
0 lb  
2 lb  
0 lb  
NEEDED TO BE PLUGGED. CONE NEEDS TO BE PRODUCED AS PREVIOUS CONE WAS 30".

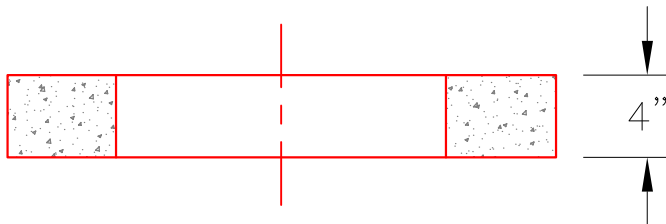
**Structure Notes:** 1. JBS-1155 SANITARY PROVIDED BY ICAST.  
2. PER ASTM C478 SPECIFICATIONS.  
3. CONCRETE = 4,000 PSI AT 28 DAYS.  
4. REINFORCING PER ASTM A615 (GRADE 60).  
- CONE (As .12)  
- RISER/WALLS (As .12)  
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.  
5. BASE AND RISERS OF STRUCTURE HAVE BEEN PREVIOUSLY PRODUCED STRUCTURE ID PS-MH-002-3SS-MHD. EXTERNAL DROP NO LONGER

**NOTES:**

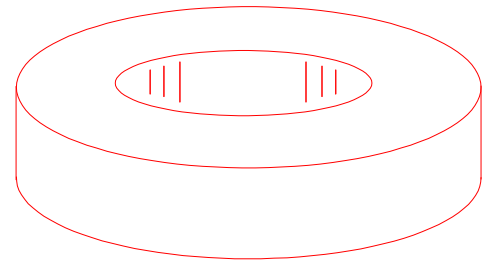
1. GRADE RINGS MEET OR EXCEED THE FOLLOWING SPECIFICATIONS:  
-CONCRETE: 4,000 PSI @ 28 DAYS.  
-REINFORCING: (1) #3 HOOP CENTERED (GRADE 60)



**PLAN VIEW**



**SECTION A-A**



**ISOMETRIC VIEW**

Coating (Int):  
Coating (Ext):

Seam Up: Flat  
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 4"

Weight (Net): 270 lb  
Volume (Net): 0.07cu.yd