

Job Name: 26-2260 - Bowling Green JR High School
Job Location: Bowling Green, KY
Contractor: Scott & Ritter, Inc.

Plant: 100

7/15/2026 1:38:06 PM

Tech: J. Horsley

PC: M. Sullivan



Structure ID: 3 SS-MH

P2 MH048LD12ECC

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

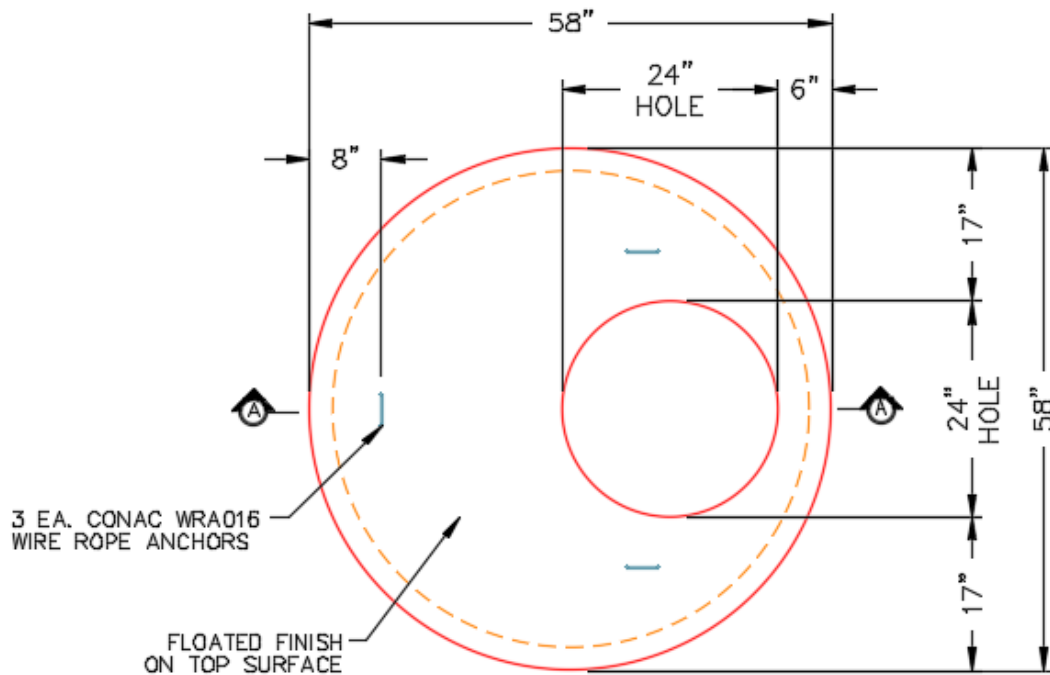
- P4) 24" - CASTING HEIGHT - 7"
P3) 24" - GRADE RING F/F - 3"
P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"
P1) 48" - MH BASE T/n - 42"
1) 48" - MH INVERT CHANNEL - FULL HEIGHT
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 48" - Conseal CS-102 1.00" (Double)
2) PSX - 16Y DD (DBL Bands)
1) PSX - 8QRS DD (DBL Bands)
2) MH Step ML-10-TDS-NCR - 10"

0 lb
202 lb
1561 lb
4072 lb
1440 lb
0 lb
0 lb
0 lb
15 lb
6 lb
0 lb

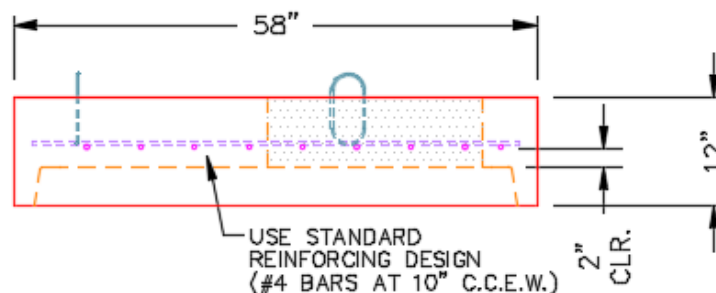
Structure Total: 7297 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY OTHERS (HOE MC-375 F/C).
- REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.



PLAN VIEW



SECTION A-A

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 12"

Weight (Net): 1561 lb
Volume (Net): 0.42cu.yd