

Job Name: 26-2217 Kroger COB
Job Location: Bowling Green, KY
Contractor: Stewart Richey

Plant: Beaver Dam

7/28/2026 9:26:12 AM

Tech: J. Coppage

PC: T. Lewis



Structure ID: QL3

P3 MH084LD17SP

MH FLAT TOP w/60"x54" Hatch

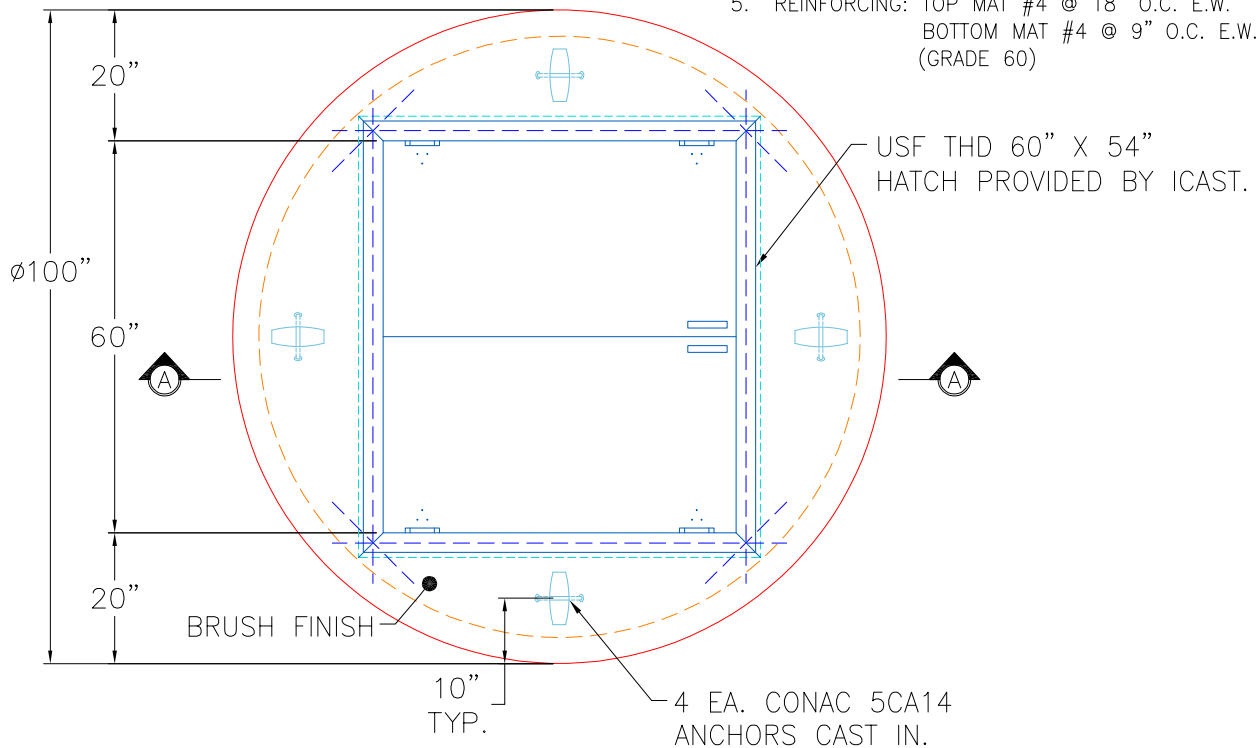
- P4) 60" x 54" - HATCH (CAST FLUSH) - 3"
P3) 84" - MH FLAT TOP w/60"x54" Hatch - 17"
P2) 84" - MH RISER - 90"
P1) 84" - MH BASE w/FLANGE (12F/07EF) - 60"
1) JOINT WRAP - 12" WD x 084" MAC WRAP
1) This Structure Includes a Cast-in Item - 60" x 54" Hatch
1) SECONDARY POUR - EXT FLANGE
1) HATCH (Alum.) - USF FAB. THD 60"x54"
2) 84" - Conseal CS-231 1.00" (Double)
2) PSX - 12M NYLO
1) PSX - 12-08 NYLO
1) PSX - 8QRS-S NYLO

- 100 lb
5152 lb
17186 lb
21919 lb
0 lb
0 lb
0 lb
266 lb
0 lb
16 lb
8 lb
6 lb
- Structure Notes:**
1. USF THD 60" x 54" HATCH BY ICAST.
2. HATCH TO BE CAST INTO THE TOP SLAB.
3. PER ASTM C478 SPECIFICATIONS.
4. CONCRETE = 4,500 PSI AT 28 DAYS.
5. NO STEPS
6. REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB AS SHOWN BELOW
- RISER/WALLS (As .12)
- FLOOR (As .37) #5 BARS AT 10" C.C.E.W. DBL MAT.

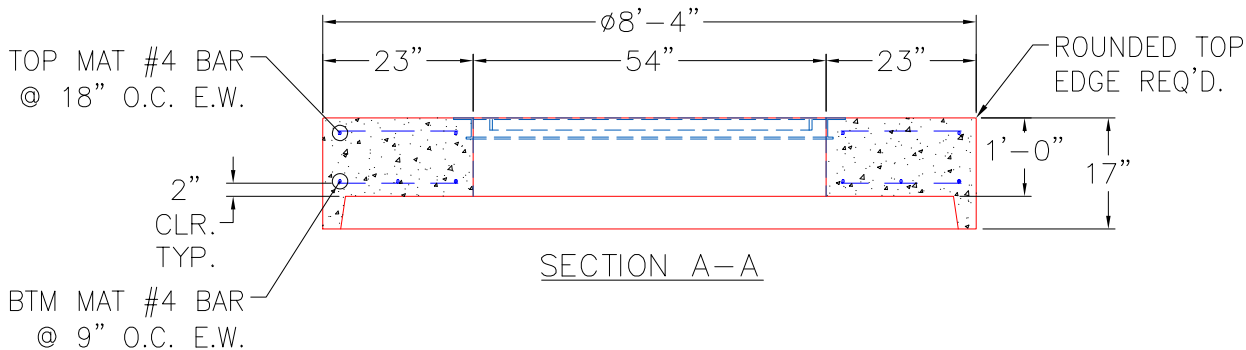
Structure Total: 44654 lb

GENERAL NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE 4,500 PSI AT 28 DAYS.
3. USF THD 60" X 54" HATCH BY ICAST.
4. HATCH TO BE CAST INTO THE TOP SLAB.
5. REINFORCING: TOP MAT #4 @ 18" O.C. E.W.
BOTTOM MAT #4 @ 9" O.C. E.W.
(GRADE 60)



PLAN VIEW



SECTION A-A

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 8"

Height (Ext): 17"

Weight (Net): 5152 lb
Volume (Net): 1.32cu.yd