

Job Name: 26-2224 - WKU Combo Manholes
Job Location: Bowling Green, KY
Contractor: Stewart Richey

Plant: 100

7/21/2026 4:58:10 PM

Tech: Jared - F

PC: T. Lewis



Structure ID: QL1

P2 BX060108-08LD08S

BX FLAT LID 8inW w/24" HOLE F/F

- P6) 24" - CASTING HEIGHT - 6"
P5) 24" - GRADE RING F/F - 4"
P4) 24" - GRADE RING F/F - 6"
P3) 24" - GRADE RING F/F - 6"
P2) 60" x 108" - BX FLAT LID 8inW w/24" HOLE F/F - 8"
P1) 60" x 108" - BOX BASE 8inW, 8inF, Variable Ht F/n - 84"
1) CASTING - JBS 1150 C ELECTRIC
1) CASTING - JBS 1155 F FRAME
1) 60" x 108" - Conseal CS-102 1.00" (Double)
4) 24" - Conseal CS-102 1.00" (Double)

0 lb
270 lb
405 lb
405 lb
6023 lb
27077 lb
250 lb
250 lb
0 lb
0 lb

34680 lb

Structure Total:

Structure Notes:

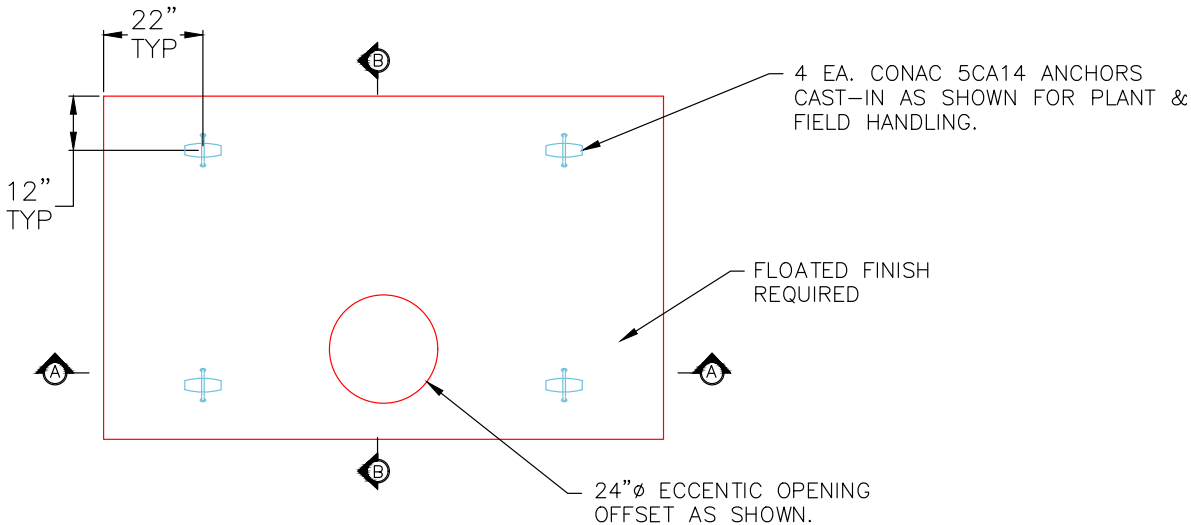
1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 5,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (JBS 1155 F FRAME & JBS 1150 C ELECTRIC)

REINFORCING PER ASTM A615 (GRADE 60).

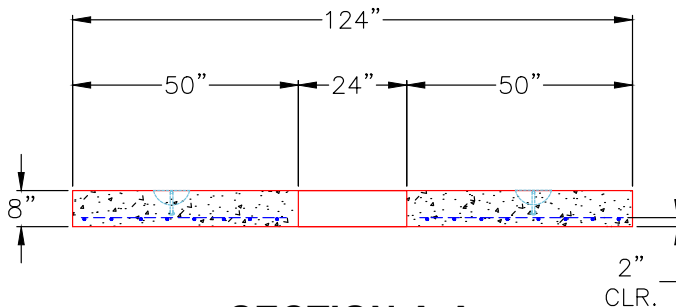
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .31) #5 BARS AT 8" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 8" C.C.E.W.

GENERAL NOTES:

1. MANUFACTURED TO ASTM C-913 (LATEST REVISION)
2. CONCRETE: 5,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 6" E.W. O.C. (GRADE 60)

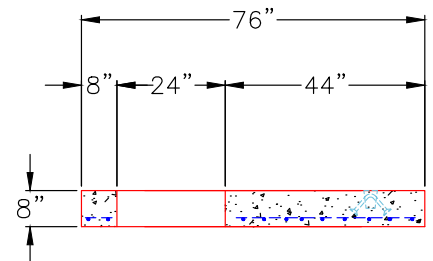


PLAN VIEW



SECTION A-A

(RIGHT-SIDE-UP VIEW)



SECTION B-B

(RIGHT-SIDE-UP VIEW)

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 8"

Weight (Net): 6023 lb
Volume (Net): 1.54cu.yd