

Job Name: 25-4279 - KYTC Christian Co (251031)
Job Location: Hopkinsville, KY
Contractor: CITCO Water

Plant: 100
5/20/2026 8:47:26 AM

Tech: Jared- F
PC: C. Goff



Structure ID: MM

P2 CTS-CDARED

CB FLAT TOP 8"W w/2 HATCHES w/ConBlock-CDA Red

- P3) 36" x 36" - HATCH (CAST FLUSH) - 0"
P2) 72" x 192" - CB FLAT TOP 8"W w/2 HATCHES w/ConBlock-CDA Red - 8"
P1) 72" x 192" - BOX BASE 8inW, 8inF, Variable Ht w/ConBlock-CDA Red - 72"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) ADMIXTURE CONBLOCK CDA RED
1) SECONDARY POUR - WALLS
1) 36" x 36" - SGL 1"x14.5' Butyl (2x)
2) Hole - 10

Structure Total:

100 lb
10813 lb
39249 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb

Structure Notes:

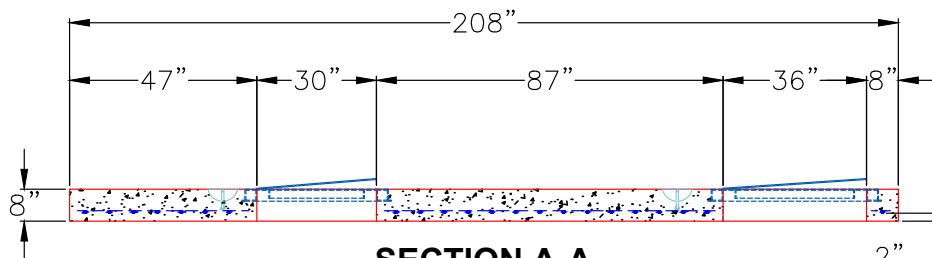
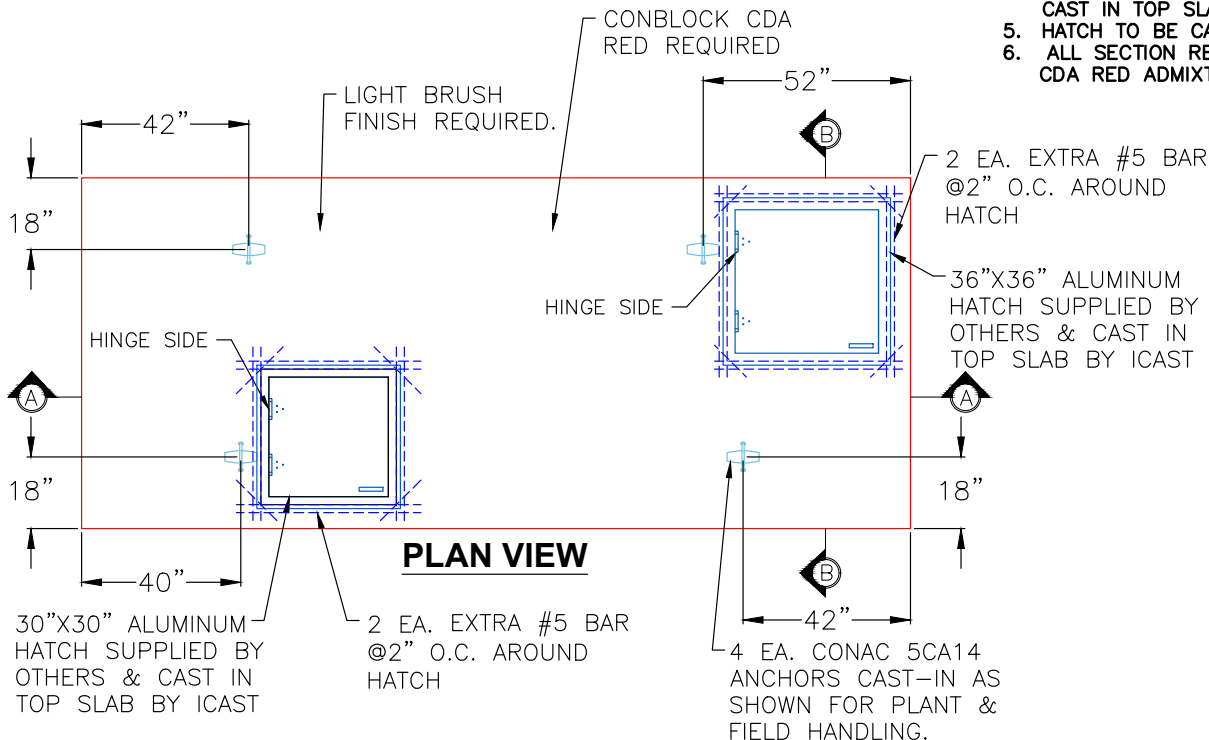
1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. ADMIXTURE = CONBLOCK CDA RED
4. 30"x30" & 36"x36" ALUMINUM HATCHES SUPPLIED BY OTHERS & CAST IN TOP SLAB BY ICAST.

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.

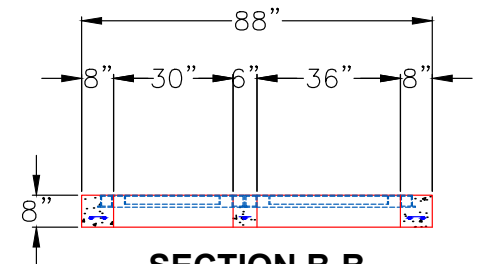
GENERAL NOTES:

1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 6" E.W. O.C. (GRADE 60).
4. HATCH: 30"x30" & 36"x36" ALUMINUM HATCHES SUPPLIED BY OTHERS & CAST IN TOP SLAB BY ICAST
5. HATCH TO BE CAST INTO TOP OF LID.
6. ALL SECTION REQUIRE CONBLOCK CDA RED ADMIXTURE



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): 10813 lb
Volume (Net): 2.76cu.yd