

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

Plant: 100

5/20/2026 8:47:04 AM

Tech: Jared- F

PC: C. Goff



Structure ID: MM

P1 CVBVF-CDARED

BOX BASE 8inW, 8inF, Variable Ht 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

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

Structure Total: 50162 lb

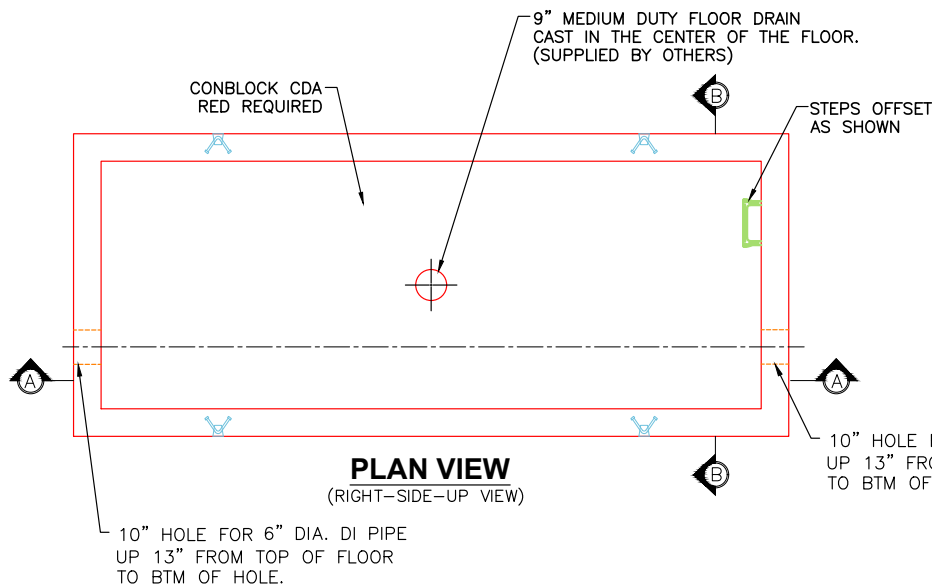
Structure Notes:

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.

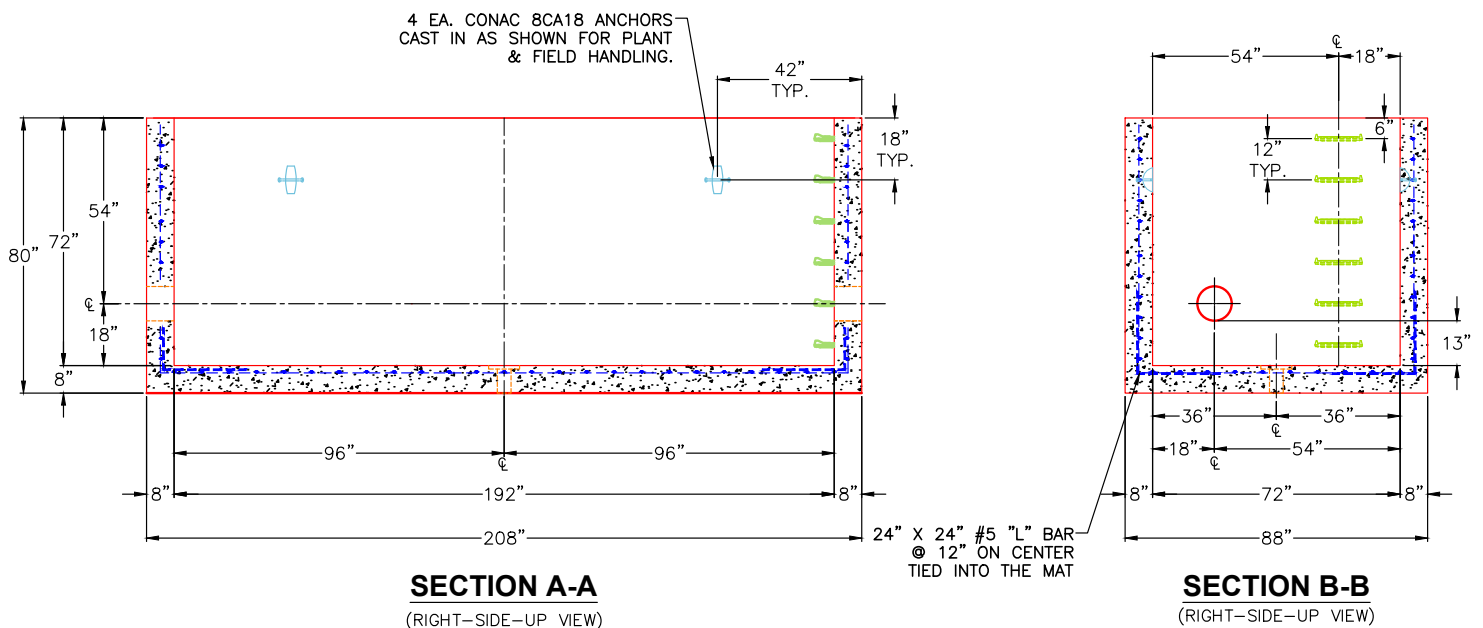
Rim: 6.667' Rim to Invert: 5.417' Slack: 0" Sump: 15" Step Position:



GENERAL NOTES:

1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 8" E.W. O.C. (GRADE 60).
4. WEIGHT:
FIRST POUR - 12,287 LBS.
SECOND POUR - 26,918 LBS.
TOTAL - 39,205 LBS.
5. ALL SECTION REQUIRE CONBLOCK CDA RED ADMIXTURE

FIRST POUR DRAWING



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 8"
Floor Height: 8"

Height (Int): 72"
Height (Ext): 80"

Weight (Net): 39249 lb
Volume (Net): 10.02cu.yd

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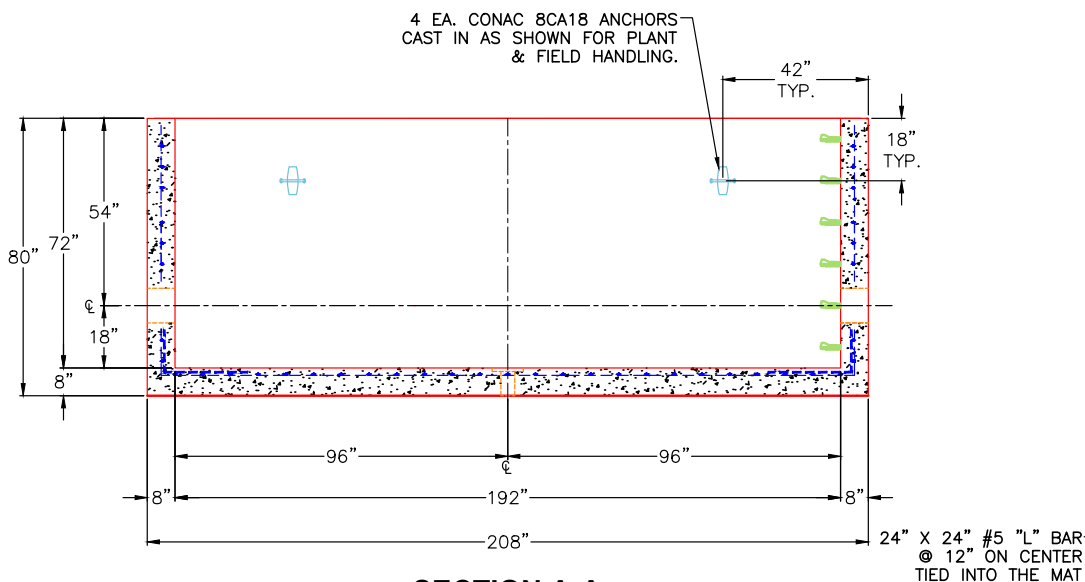
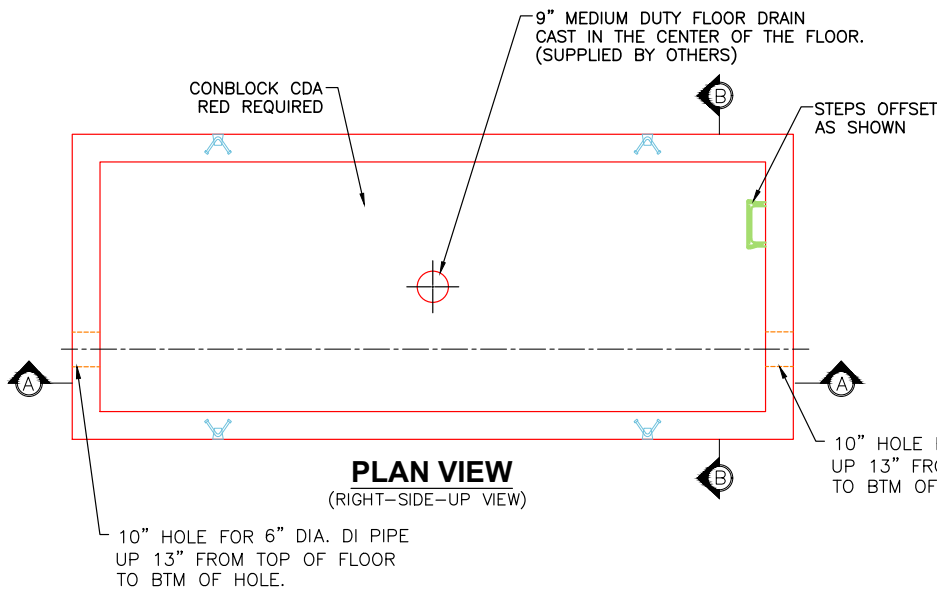
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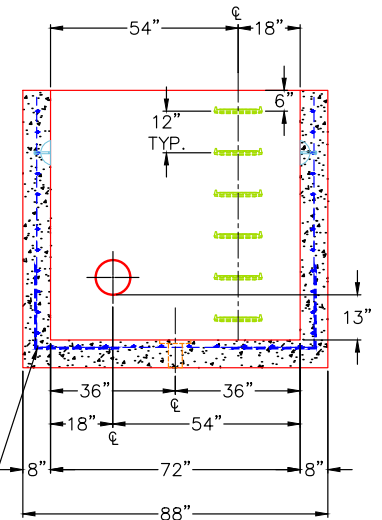
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SECOND POUR DRAWING



SECTION A-A

(RIGHT-SIDE-UP VIEW)



SECTION B-B

(RIGHT-SIDE-UP VIEW)

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 8"
Floor Height: 8"

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Height (Ext): 80"

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