

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

Plant: 100
 5/11/2026 6:34:12 PM

Tech: Jared- F
 PC: C. Goff



Structure ID: WW

P1 MH072BAEVF-CDARED

MH BASE EF Cust. Ht. 8" F (7" EF = 100" OD) w/ ConBlock CDA RED

- P4) 72" - MH FLAT TOP w/42"x42" Hatch w/ConBlock-CDA Red - 15"
- P3) 72" - MH RISER w/ConBlock-CDA Red - 72"
- P2) 72" - MH RISER Custom Ht. w/ConBlock-CDA Red - 75"
- P1) 72" - MH BASE EF Cust. Ht. 8" F (7" EF = 100" OD) w/ ConBlock CDA RED - 54"
- 1) ADMIXTURE CONBLOCK CDA RED
- 1) JOINT WRAP - 12" WD x 072" MAC WRAP
- 1) SECONDARY POUR - EXT. FLANGE
- 3) 72" - Conseal CS-231 1.00" (Double)
- 3) Hole - 4
- 2) Hole - 12

3774 lb
 10473 lb
 10800 lb
 13144 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 38192 lb

Structure Notes:

1. PER ASCTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,500 PSI AT 28 DAYS.
 3. NO STEPS AND NO INVERT CHANNEL.
 4. ALUMINUM HATCH SUPPLIED BY OTHERS & CAST IN TOP SLAB BY ICAST. CENTERED LOCATION TO BE VERIFIED.
- REINFORCING PER ASTM A615 (GRADE 60)
 - TOP SLAB TOP LAYER= #5 BARS AT 12" C/C.
 - TOP SLAB BTM LAYER= #5 BARS AT 6" C/C.
 - RISER/WALLS (As .24)
 - BTM SLAB - DBL MAT #4 BARS AT 12" C/C.

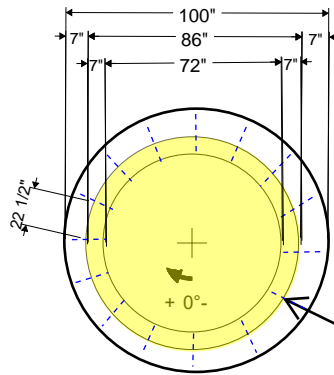
Rim: 565' Rim to Invert: 12.5' Slack: 0" Sump: 66" Step Position:

FIRST POUR DRAWING

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)

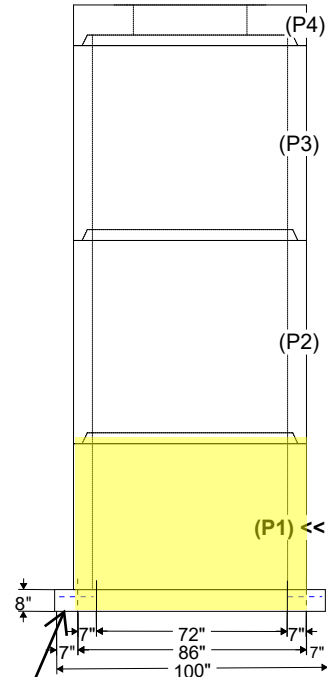
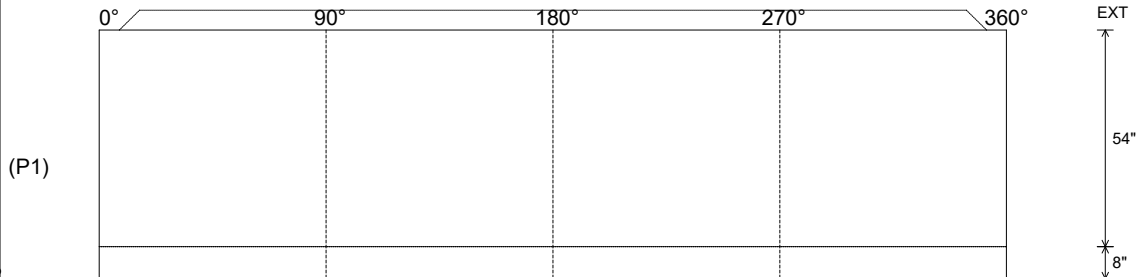


WEIGHTS

FIRST POUR - 11,771 LBS
SECOND POUR - 1,373 LBS
TOTAL - 13,144 LBS

DRILL & STUB 12EA #5 BARS AT 10" LONG 22 1/2" C-C AROUND THE PERIMETER OF WET WELL FOR FLANGE POUR. 4" MIN. PENETRATION INTO THE BASE REQUIRED.

INSIDE WALL DIMENSIONS



DRILL & STUB 12EA #5 BARS AT 10" LONG 22 1/2" C-C AROUND THE PERIMETER OF WET WELL FOR FLANGE POUR. 4" MIN. PENETRATION INTO THE BASE REQUIRED.

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 7" Floor Height: 8"	Height (Int): 54" Height (Ext): 62"	Weight (Net): 13144 lb Volume (Net): 3.36cu.yd
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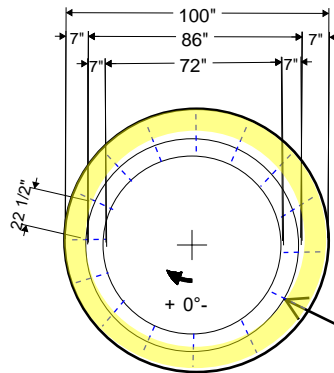
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SECOND POUR DRAWING

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)

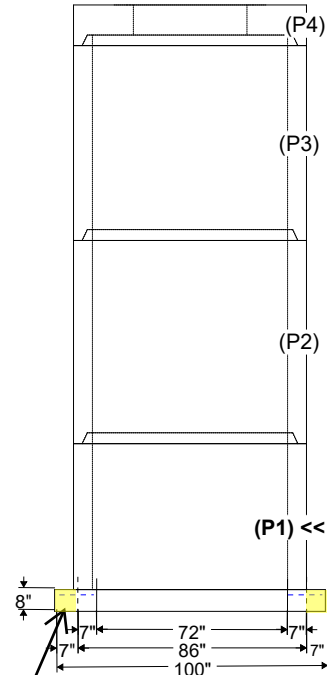
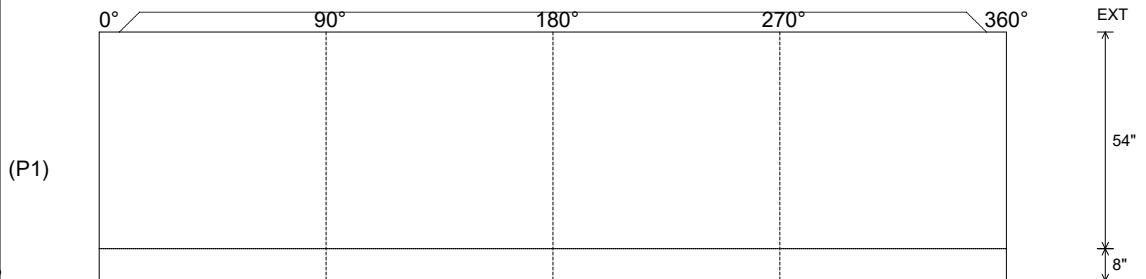


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