

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

Plant: 100  
 5/11/2026 6:34:37 PM

Tech: Jared- F  
 PC: C. Goff



**Structure ID: WW**

**P3 MH072RS72CDARED**

**MH RISER w/ConBlock-CDA Red T/G**

P4) 72" - MH FLAT TOP w/42"x42" Hatch w/ConBlock-CDA Red - 15"	3774 lb
P3) 72" - MH RISER w/ConBlock-CDA Red - 72"	10473 lb
P2) 72" - MH RISER Custom Ht. w/ConBlock-CDA Red - 75"	10800 lb
P1) 72" - MH BASE EF Cust. Ht. 8'F (7"EF =100"OD) w/ ConBlock CDA RED - 54"	13144 lb
1) ADMIXTURE CONBLOCK CDA RED	0 lb
1) JOINT WRAP - 12" WD x 072" MAC WRAP	0 lb
1) SECONDARY POUR - EXT. FLANGE	0 lb
3) 72" - Conseal CS-231 1.00" (Double)	0 lb
3) Hole - 4	0 lb
2) Hole - 12	0 lb
<b>Structure Total:</b>	<b>38192 lb</b>

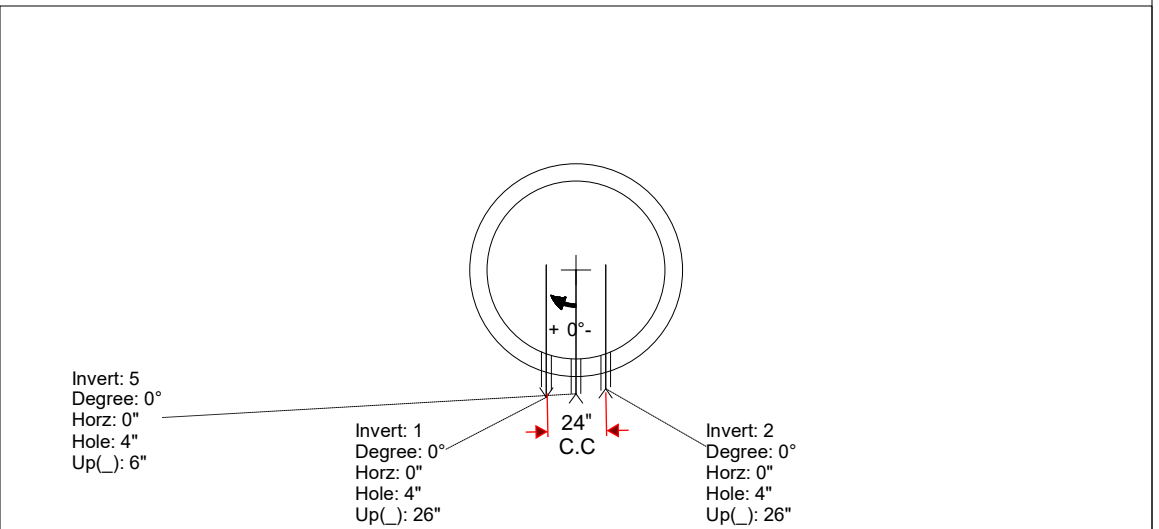
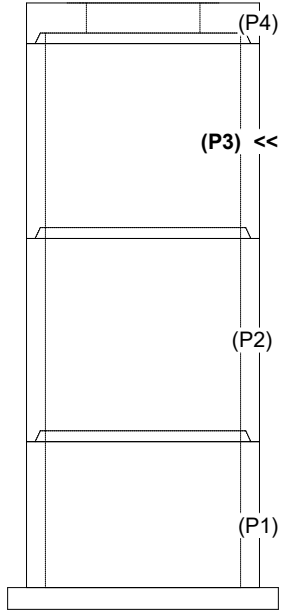
**Structure Notes:**  
 1. PER ASCTM C478 SPECIFICATIONS.  
 2. CONCRETE = 4,500 PSI AT 28 DAYS.  
 3. NO STEPS AND NO INVERT CHANNEL.  
 4. ALUMINUM HATCH SUPPLIED BY OTHERS & CAST IN TOP SLAB BY ICAST. CENTERED LOCATION TO BE VERIFIED.

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.

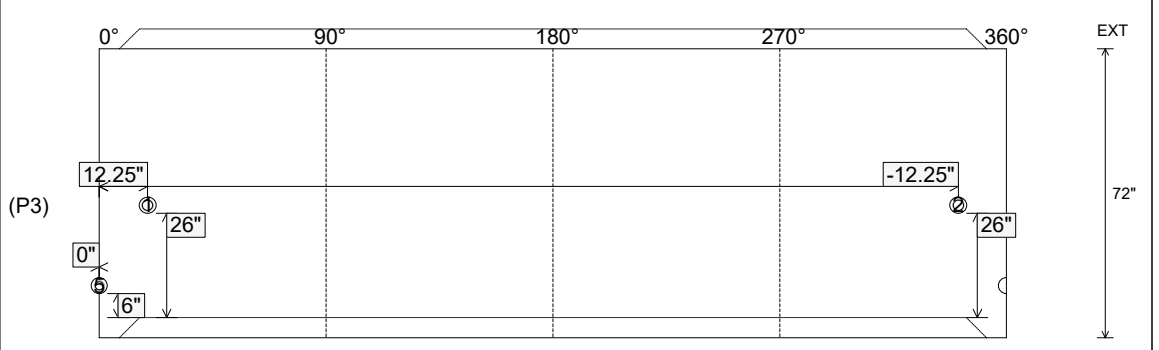
Rim: 565'      Rim to Invert: 12.5'      Slack: 0"      Sump: 66"      Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	560.4'	0°	12.125"	2.5" DI	2.875"	Hole 4	4"	4.246"	26"	12"
Invert 2	560.4'	0°	-12.125"	2.5" DI	2.875"	Hole 4	4"	4.246"	26"	-12"
Invert 3										
Invert 4										
Invert 5	558.75'	0°	0"	2" DI	2.5"	Hole 4	4"	4.002"	6"	0"
Invert 6										
Invert 7										
Invert 8										

**RIGHT-SIDE UP VIEW (int. dimensions)**



**INSIDE WALL DIMENSIONS**



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 7" Floor Height: 0"	Height (Int): 72" Height (Ext): 72"	Weight (Net): 10473 lb Volume (Net): 2.68cu.yd
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