

Job Name: 25-2418 Marvin's Lift Station
 Job Location: Radcliff, Ky
 Contractor: Ferguson Waterworks #1491

Plant: Beaver Dam

Tech: C.Russ

11/6/2025 2:54:32 PM

PC: C.Goff



Structure ID: WET WELL

P4 MH096RS96CDR

MH RISER w/ConBlock-CDA Red

P4) 96" - MH RISER w/ConBlock-CDA Red - 96"	23752 lb
P3) 96" - MH RISER w/ConBlock-CDA Red - 96"	23859 lb
P2) 96" - MH RISER Custom Ht, w/ConBlock-CDA Red - 75"	18627 lb
P1) 96" - MH BASE (12"F) Custom Ht, w/ConBlock-CDA Red - 75"	28962 lb
1) JOINT WRAP - 12" WD x 096" MAC WRAP	0 lb
1) SECONDARY POUR	0 lb
4) 96" - Conseal CS-231 1.00" (Double)	0 lb
2) A-Lok - 0285	2 lb
1) PSX - 8QRS-S NYLO	6 lb
2) Hole - 10	0 lb
766.55 SqFt) Carboline Bitumastic 300M [INT]	0 lb
Structure Total:	95209 lb

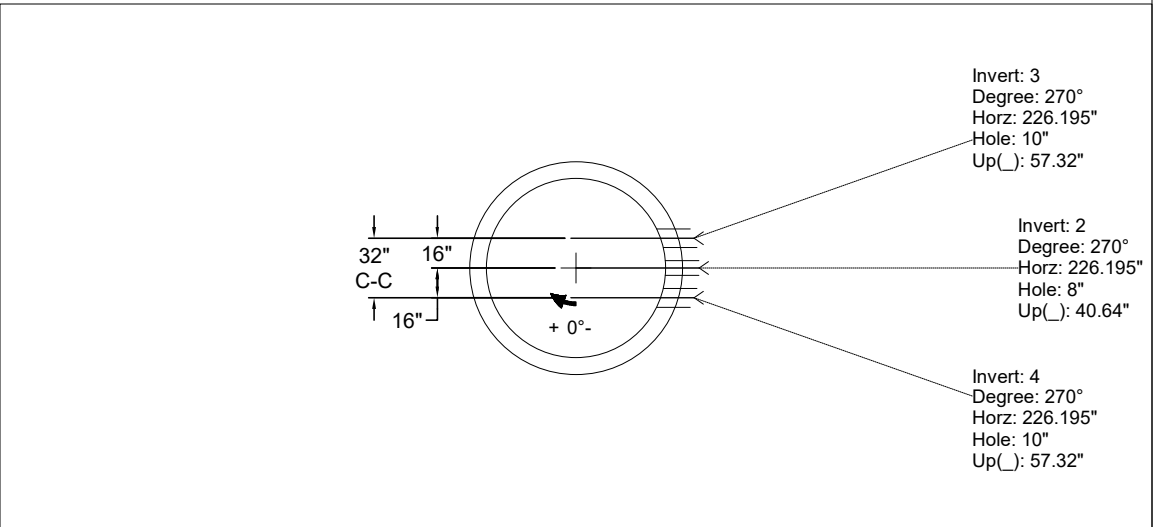
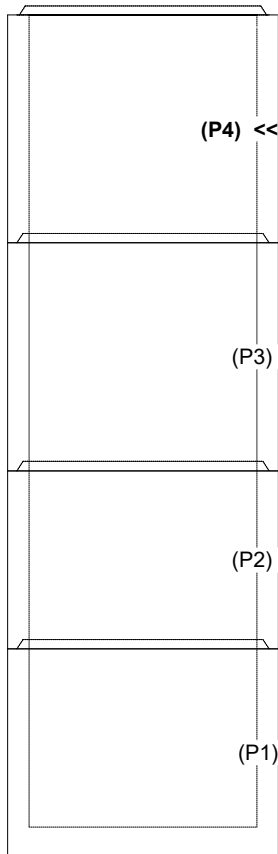
Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. REINFORCING PER ASTM A615 (GRADE 60).
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 10" C.C.E.W. DBL MAT
5. INTERIOR OF THE STRUCTURE TO BE COATED WITH CARBOLINE 300M.
6. JOINTS SEALED WITH 1" CS 231 & MAC WRAP.
7. INSIDE DROP ASSEMBLY #5 INV PROVIDED BY OTHERS.

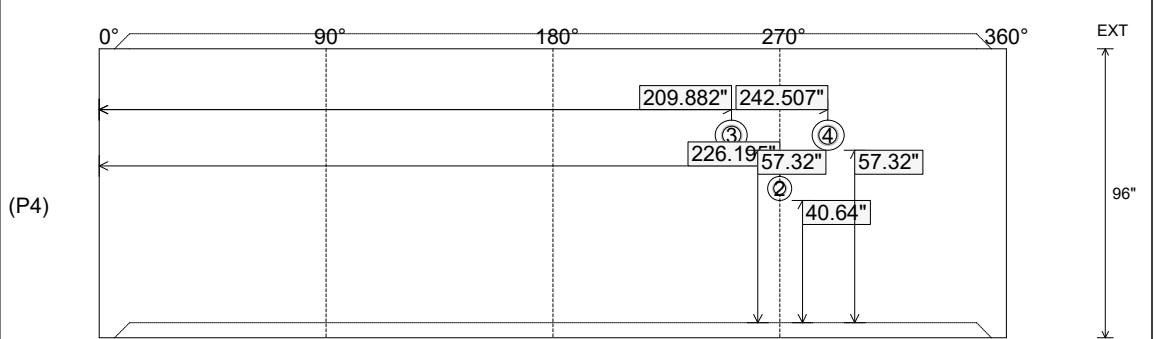
Rim: 730.24' Rim to Invert: 22.31' Slack: 14.52" Sump: 88.8" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2	725'	270°	268.606"	4" DI	4.75"	PSX 8QRS-S NYLO	8"	8.009"	40.64"	0"
Invert 3	726.39'	270°	252.388"	6" DI	6.875"	Hole 10	10"	10.637"	57.32"	-16"
Invert 4	726.39'	270°	284.824"	6" DI	6.875"	Hole 10	10"	10.637"	57.32"	16"
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Carboline Bitumastic 300M Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 9" Floor Height: 0"	Height (Int): 96" Height (Ext): 96"	Weight (Net): 23752 lb Volume (Net): 6.07cu.yd
--	------------------------------------	--	--	---