

Job Name: 24-4112 - Ohio River Service Area Rehab  
 Job Location: Louisville, KY 40222  
 Contractor: TRC, LLC

Plant: Beaver Dam, KY  
 5/13/2026 2:57:24 PM

Tech: K. Cardwell  
 PC: A. Wells



**Structure ID: 958A**

**P1 MH048BA42**

**MH BASE T/n**

- P3) 24" - CASTING HEIGHT - 7"
- P2) 48" - ECC CONE w/ 24" HOLE F/G - 42"
- P1) 48" - MH BASE T/n - 42"
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) JOINT WRAP - 0.065"x6"x50" CONSEAL CS212
- 1) 48" - SAN. INV. CHANNEL - FULL HEIGHT
- 1) 48" - Conseal CS-102 1.00" (Double)
- 1) 24" - Conseal CS-102 1.00" (Double)
- 2) PSX - 12-08 NYLO
- 7) MH Step ML-10-TDS-NCR - 10"

0 lb  
 3200 lb  
 4169 lb  
 0 lb  
 0 lb  
 1440 lb  
 0 lb  
 0 lb  
 16 lb  
 0 lb  
 -----  
 Structure Total: 8825 lb

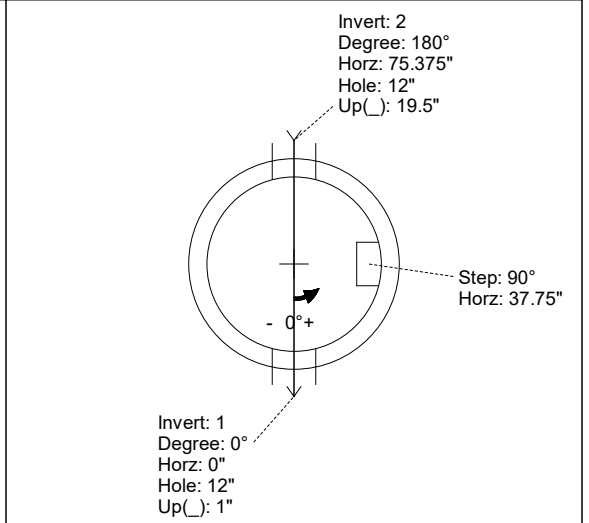
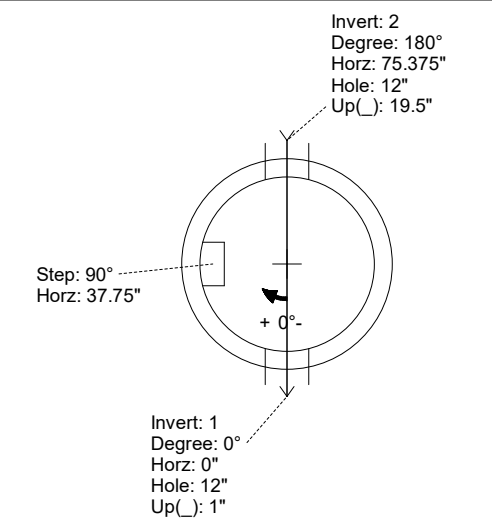
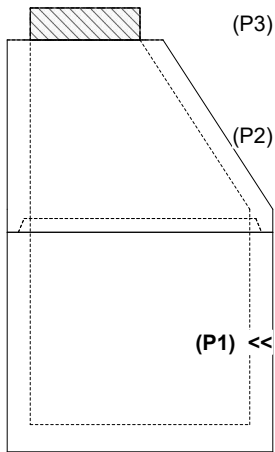
- Structure Notes:**  
 STATION: 0+89.14 CLUB DR  
 1. PER MSD & ASTM C-478 SPECIFICATIONS  
 2. CONCRETE: 5,000 PSI AT 28 DAYS  
 3. REINFORCEMENT: PER ASTM A615  
 4. INVERT CHANNEL REQUIRED  
 5. STEPS AT 90 DEGREES  
 6. 7" CASTING SUPPLIED BY OTHERS

Rim: 655.6' Rim to Invert: 7.41' Slack: 0.92" Sump: 3" Step Position: 90

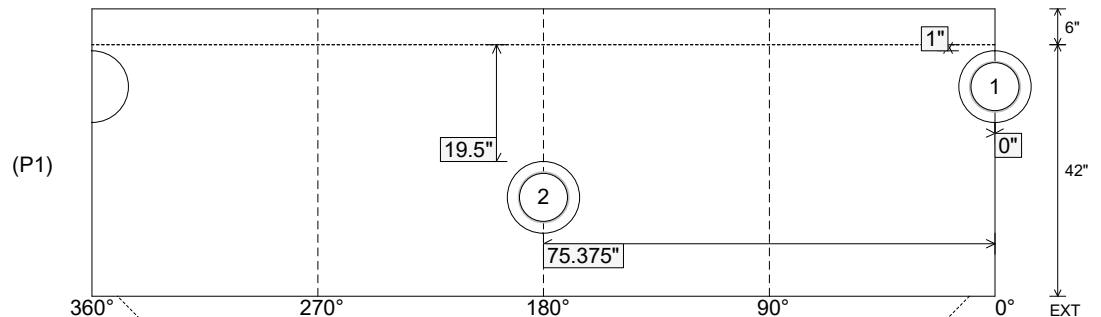
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	648.19'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	1"	0"
Invert 2	649.73'	180°	91.125"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	19.5"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Tongue  
 Seam Dn: n/a

Wall Thickness: 5"  
 Floor Height: 6"

Height (Int): 42"  
 Height (Ext): 48"

Weight (Net): 4169 lb  
 Volume (Net): 1.06cu.yd

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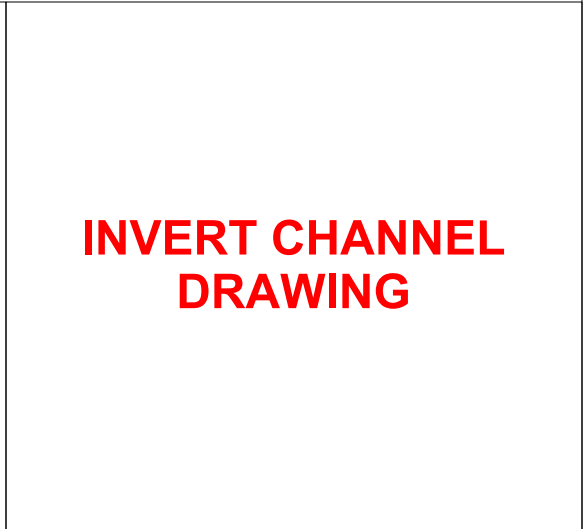
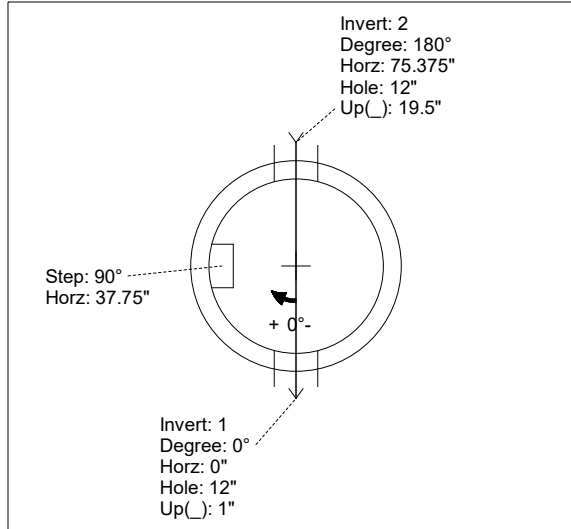
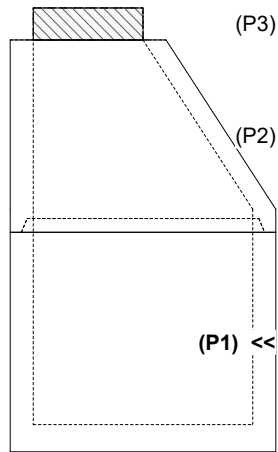
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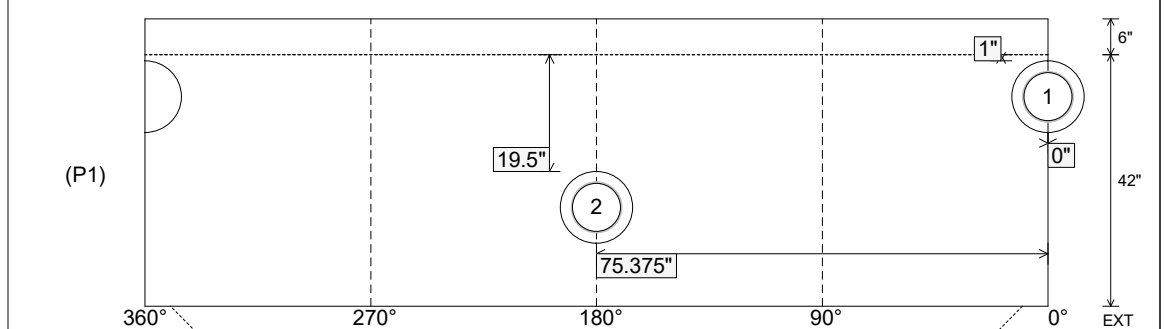
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