

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

PC: A. Wells
TECH: K. Cardwell
Plant: Beaver Dam, KY



Structure ID: **955**

Spec: Sanitary
Type: SAN.MH
Size: 48"

Rim: 666.7'
Invert: 657.72'
Rim to Invert: 8.98'

Sump: 3"
Floor (Top): 657.47'
Floor Height: 6"

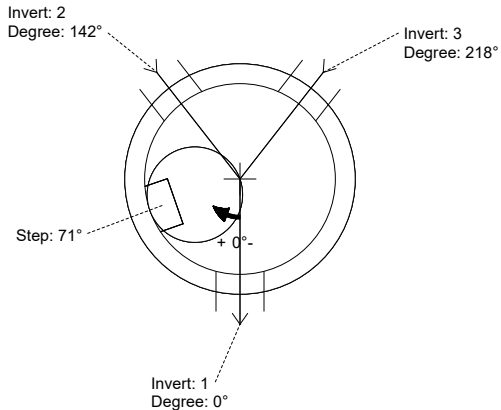
Floor (Bot): 656.97'
Overall Height: 9.583'
Slack: 1.76"

Structure Notes:

- STATION: 3+62.99 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 71 DEGREES
6. 7" CASTING SUPPLIED BY OTHERS

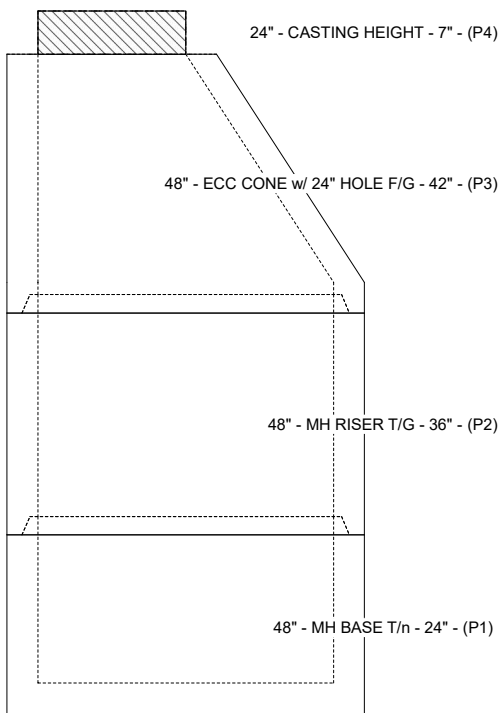
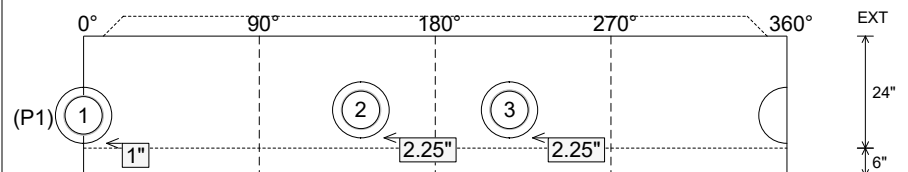
STRUCTURE SUMMARY:

P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 48" - ECC CONE w/ 24" HOLE F/G - 42"	3200 lb
P2) 48" - MH RISER T/G - 36"	2515 lb
P1) 48" - MH BASE T/n - 24"	2863 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) 48" - SAN. INV. CHANNEL - FULL HEIGHT	1440 lb
2) 48" - Conseal CS-102 1.00" (Double)	0 lb
1) 24" - Conseal CS-102 1.00" (Double)	0 lb
3) PSX - 12-08 NYLO	24 lb
8) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	10042 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	666.7'							
Reducer								
Invert 1	657.72'	0°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	1"	P1
Invert 2	657.82'	142°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	2.25"	P1
Invert 3	657.82'	218°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	2.25"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
5/13/2026 1:15:34 PM

SUBMITTAL
APPROVED BY: