

Job Name: 26-2197 - Miller Park
Job Location: CPU
Contractor: Campbellsville Water & Sewer

PC: T. Ryan
TECH: J. Horsley
Plant: Beaver Dam, KY



Structure ID: **MH 1**

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

Rim: 6.5'
Invert: 0'
Rim to Invert: 6.5'

Sump: 2"
Floor (Top): -0.167'
Floor Height: 6"

Floor (Bot): -0.667'
Overall Height: 7.083'
Slack: 1"

Structure Notes:

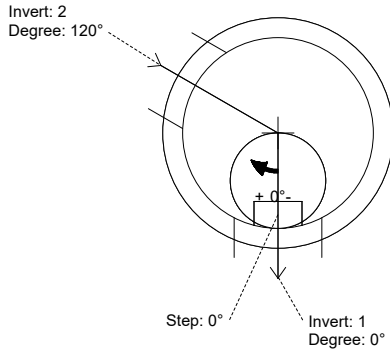
1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. INVERT CHANNEL REQUIRED
5. STEPS AT 0 DEGREES
6. HOE MC-350 FRAME & COVER "SANITARY" SUPPLIED BY ICAST

STRUCTURE SUMMARY:

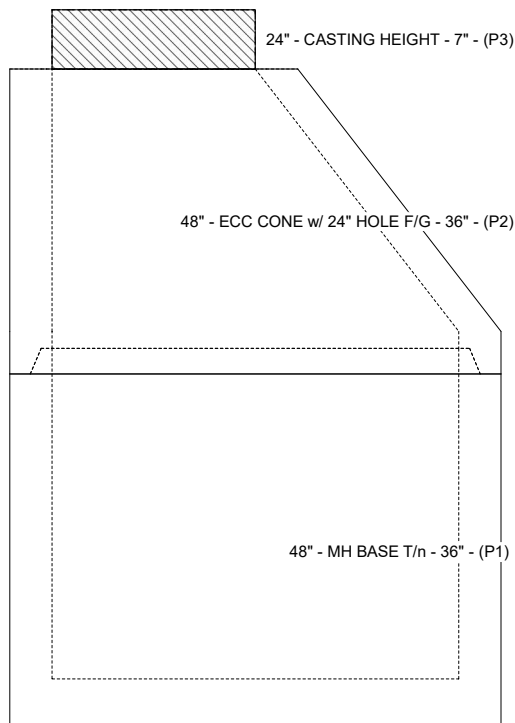
- P3) 24" - CASTING HEIGHT - 7"
P2) 48" - ECC CONE w/ 24" HOLE F/G - 36"
P1) 48" - MH BASE T/n - 36"
1) 48" - MH INVERT CHANNEL - FULL HEIGHT
1) JOINT WRAP - 0.065"x6"x50" CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) CASTING - HOE MC-350 F/C Sanitary
1) 48" - Conseal CS-102 1.00" (Double)
2) PSX - 22M DD
4) MH Step ML-10-TDS-NCR - 10"

0 lb
3000 lb
3516 lb
1440 lb
0 lb
0 lb
305 lb
0 lb
16 lb
0 lb

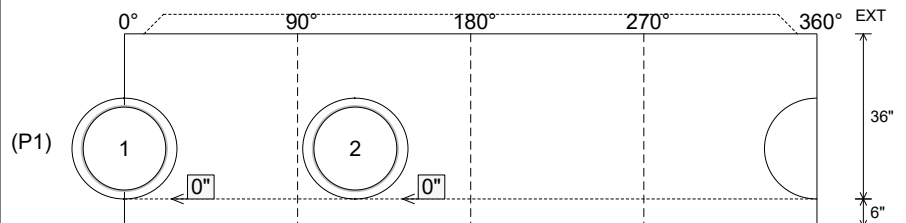
Structure Total: 8277 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	6.5'							
Reducer								
Invert 1	0'	0°	18" PVC SDR35	18.75"	22"	PSX 22M DD	0"	P1
Invert 2	0'	120°	18" PVC SDR35	18.75"	22"	PSX 22M DD	0"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
5/4/2026 9:34:52 AM

SUBMITTAL
APPROVED BY: