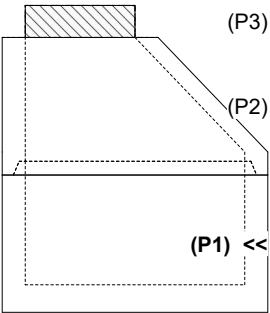
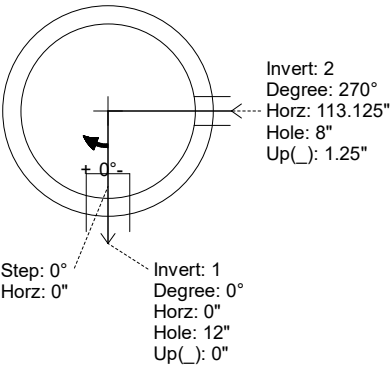


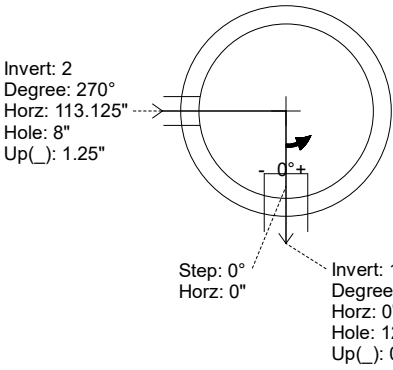
Job Name: 26-2441 - Rock Quarry Rd - US 27 Sewer Job Location: Somerset, KY 42501 Contractor: City of Somerset Wastewater					Plant: 100 6/21/2026 2:42:32 PM		Tech: J. Horsley PC: J. Jarvis				
Structure ID: US27-1 SS-MH											
P1 MH048BA24		MH BASE T/n									
P3) 24" - CASTING HEIGHT - 7" P2) 48" - ECC CONE w/ 24" HOLE F/G - 30" P1) 48" - MH BASE T/n - 24" 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-315 F/C Sanitary 1) 48" - Conseal CS-102 1.00" 1) 24" - Conseal CS-102 1.00" 1) PSX - 12-08 NYLO 1) PSX - 8QRS-S NYLO 4) MH Step ML-10-TDS-NCR - 10"					0 lb 2050 lb 2938 lb 1440 lb 0 lb 0 lb 258 lb 0 lb 0 lb 8 lb 6 lb 0 lb ----- Structure Total: 6700 lb		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-315 FRAME & COVER "SANITARY" SUPPLIED BY ICAST				
Rim: 903' Rim to Invert: 5' Slack: 1" Sump: 2" Step Position: 0°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	898'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"	
Invert 2	898.1'	270°	136.625"	4" PVC SDR35	4.25"	PSX 8QRS-S NYLO	8"	8.038"	1.25"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											



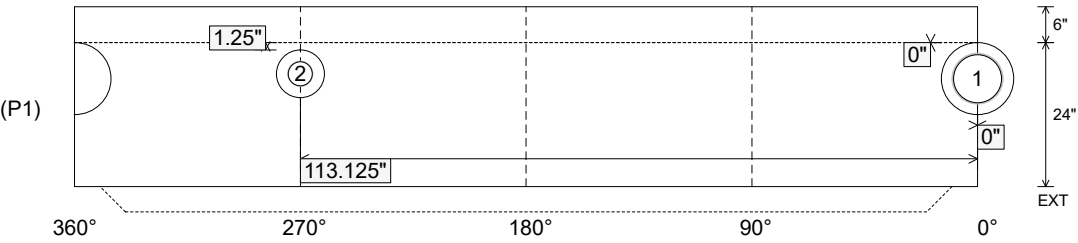
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)

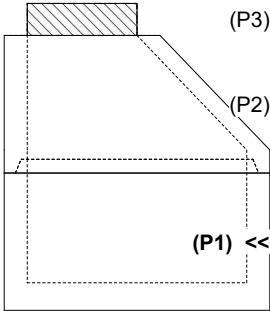


INSIDE WALL DIMENSIONS

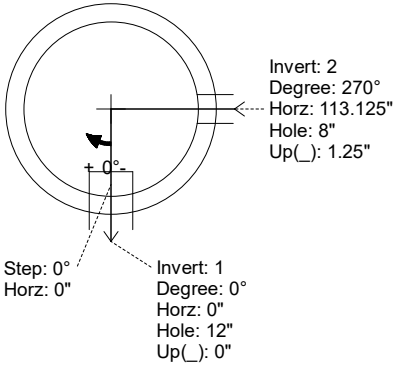


Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 24" Height (Ext): 30"	Weight (Net): 2938 lb Volume (Net): 0.75cu.yd
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Job Name: 26-2441 - Rock Quarry Rd - US 27 Sewer Job Location: Somerset, KY 42501 Contractor: City of Somerset Wastewater					Plant: 100 6/21/2026 2:42:32 PM		Tech: J. Horsley PC: J. Jarvis				
Structure ID: US27-1 SS-MH											
P1 MH048BA24		MH BASE T/n									
P3) 24" - CASTING HEIGHT - 7" P2) 48" - ECC CONE w/ 24" HOLE F/G - 30" P1) 48" - MH BASE T/n - 24" 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-315 F/C Sanitary 1) 48" - Conseal CS-102 1.00" 1) 24" - Conseal CS-102 1.00" 1) PSX - 12-08 NYLO 1) PSX - 8QRS-S NYLO 4) MH Step ML-10-TDS-NCR - 10"					0 lb 2050 lb 2938 lb 1440 lb 0 lb 0 lb 258 lb 0 lb 0 lb 8 lb 6 lb 0 lb Structure Total: 6700 lb		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-315 FRAME & COVER "SANITARY" SUPPLIED BY ICAST				
Rim: 903'		Rim to Invert: 5'		Slack: 1"		Sump: 2"		Step Position: 0°			
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
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Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											



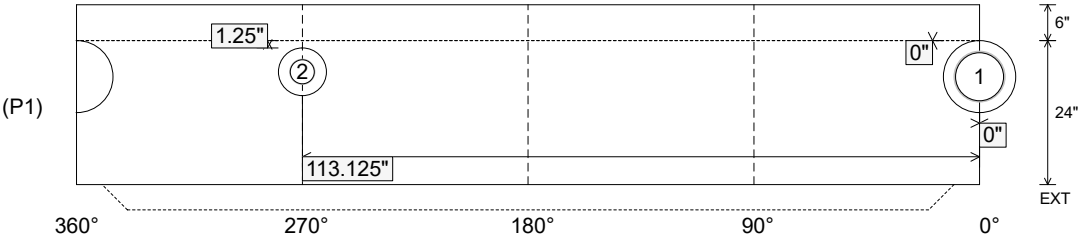
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)

INVERT CHANNEL DRAWING

INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 24" Height (Ext): 30"	Weight (Net): 2938 lb Volume (Net): 0.75cu.yd
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