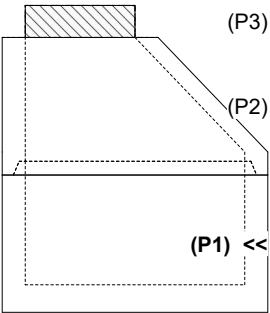
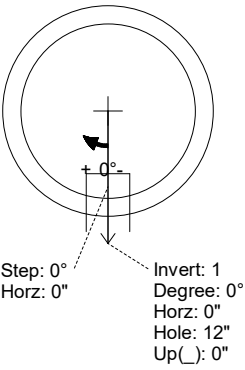


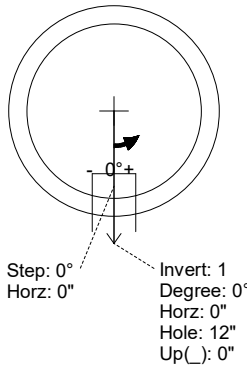
Job Name: 26-2441 - Rock Quarry Rd - US 27 Sewer Job Location: Somerset, KY 42501 Contractor: City of Somerset Wastewater					Plant: 100 6/21/2026 2:42:33 PM		Tech: J. Horsley PC: J. Jarvis				
Structure ID: RQ2 SS-MH											
P1		MH048BA24		MH BASE T/n							
P3) 24" - CASTING HEIGHT - 7" P2) 48" - 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 4) MH Step ML-10-TDS-NCR - 10"					0 lb 2050 lb 2959 lb 1440 lb 0 lb 0 lb 258 lb 0 lb 0 lb 8 lb 0 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: 1048.33' Rim to Invert: 5' Slack: 1" Sump: 2" Step Position: 0°					Structure Total: 6715 lb						
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	1043.33'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"	
Invert 2											
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											



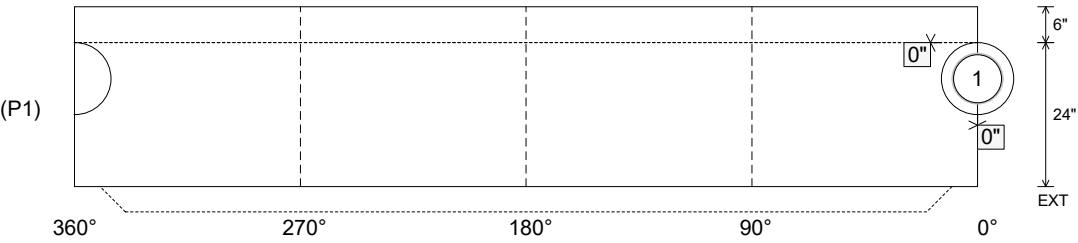
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)

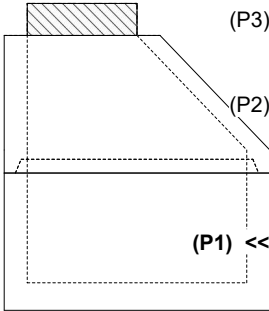


INSIDE WALL DIMENSIONS



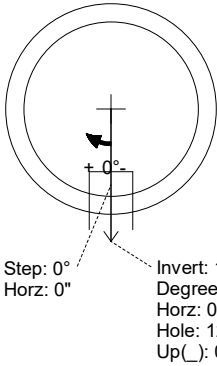
Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 24" Height (Ext): 30"	Weight (Net): 2959 lb Volume (Net): 0.76cu.yd
----------------------------------	---------------------------------	--	--	--

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 2:42:33 PM		Tech: J. Horsley PC: J. Jarvis					
Structure ID: RQ2 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 4) MH Step ML-10-TDS-NCR - 10"						0 lb 2050 lb 2959 lb 1440 lb 0 lb 0 lb 258 lb 0 lb 0 lb 8 lb 0 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			
Structure Total: 6715 lb											
Rim: 1048.33' 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	1043.33'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"	
Invert 2											
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											



(P3)
(P2)
(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)



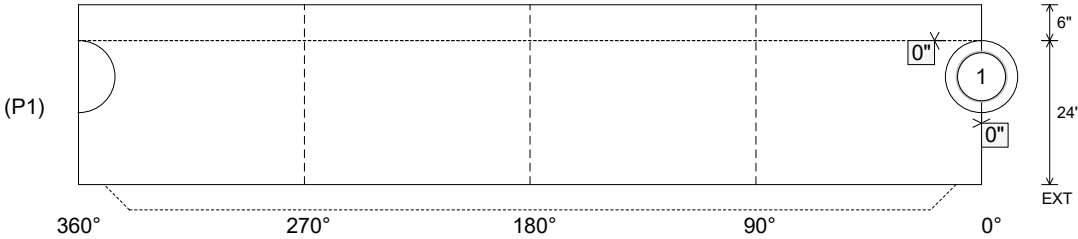
Step: 0°
Horz: 0"
Invert: 1
Degree: 0°
Horz: 0"
Hole: 12"
Up(): 0"

UPSIDE-DOWN VIEW (int. dimensions)

**INVERT CHANNEL
DRAWING**

**(0° TO 180° STRAIGHT
THROUGH)**

INSIDE WALL DIMENSIONS



(P1)

360° 270° 180° 90° 0°

6"
24"
EXT

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): 2959 lb Volume (Net): 0.76cu.yd
----------------------------------	---------------------------------	--	--	--