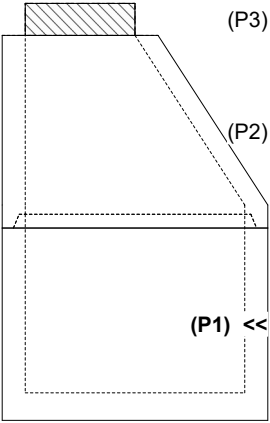
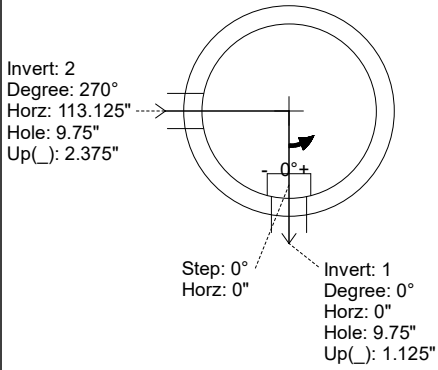


Job Name: 26-2080 - The Cumberland Job Location: Bowling Green, KY Contractor: J & J Concrete & Excavating, LLC					Plant: 100 6/22/2026 6:23:31 PM		Tech: Jared - A PC: E. Bradley				
Structure ID: A3 SS-MH											
P1 MH048BA36		MH BASE T/n									
P3) 24" - CASTING HEIGHT - 7" P2) 48" - ECC CONE w/ 24" HOLE F/G - 42" P1) 48" - MH BASE T/n - 36" 1) JOINT WRAP - 12" WD x 048" MAC WRAP 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 1) CASTING - HOE MC-375 F/C Sanitary 1) 48" - Conseal CS-102 1.00" (Double) 1) 24" - Conseal CS-102 1.00" (Double) 2) A-Lok - 0285 6) MH Step ML-10-TDS-NCR - 10"						0 lb 3200 lb 3782 lb 0 lb 1440 lb 271 lb 0 lb 0 lb 0 lb 2 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-375 FRAME & COVER "SANITARY" SUPPLIED BY ICAST			
Structure Total:						8695 lb					
Rim: 533.91' Rim to Invert: 7.14' Slack: 2.68" Sump: 2" Step Position: 0°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	526.77'	0°	0"	8" PVC SDR35	8.5"	A-Lok 0285	9.75"	9.818"	1.125"	0"	
Invert 2	526.87'	270°	136.625"	8" PVC SDR35	8.5"	A-Lok 0285	9.75"	9.818"	2.375"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

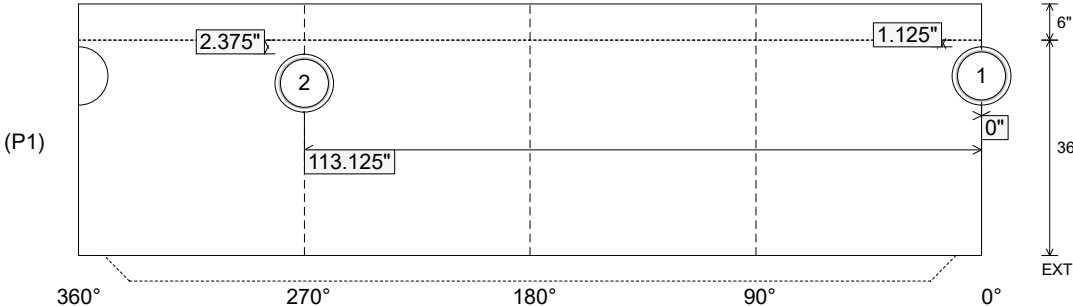
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)

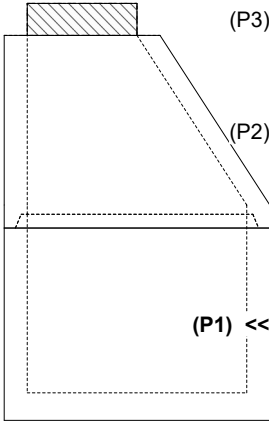


INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 36" Height (Ext): 42"	Weight (Net): 3782 lb Volume (Net): 0.97cu.yd
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Job Name: 26-2080 - The Cumberland Job Location: Bowling Green, KY Contractor: J & J Concrete & Excavating, LLC					Plant: 100 6/22/2026 6:23:31 PM		Tech: Jared - A PC: E. Bradley				
Structure ID: A3 SS-MH											
P1 MH048BA36			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 - 36" 1) JOINT WRAP - 12" WD x 048" MAC WRAP 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 1) CASTING - HOE MC-375 F/C Sanitary 1) 48" - Conseal CS-102 1.00" (Double) 1) 24" - Conseal CS-102 1.00" (Double) 2) A-Lok - 0285 6) MH Step ML-10-TDS-NCR - 10"						0 lb 3200 lb 3782 lb 0 lb 1440 lb 271 lb 0 lb 0 lb 0 lb 2 lb 0 lb Structure Total: 8695 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-375 FRAME & COVER "SANITARY" SUPPLIED BY ICAST			
Rim: 533.91' Rim to Invert: 7.14' Slack: 2.68" Sump: 2" Step Position: 0°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset	
Invert 1	526.77'	0°	0"	8" PVC SDR35	8.5"	A-Lok 0285	9.75"	9.818"	1.125"	0"	
Invert 2	526.87'	270°	136.625"	8" PVC SDR35	8.5"	A-Lok 0285	9.75"	9.818"	2.375"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

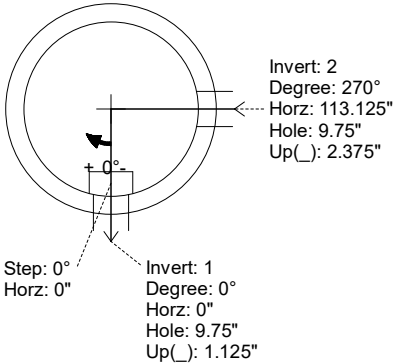


(P3)

(P2)

(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)



Invert: 2
Degree: 270°
Horz: 113.125"
Hole: 9.75"
Up(_): 2.375"

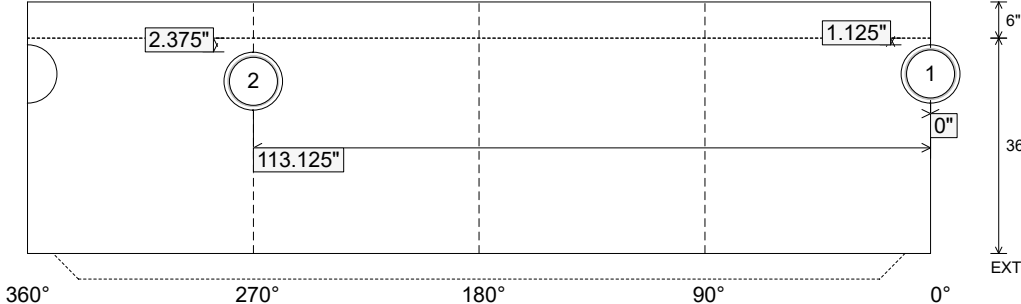
Step: 0°
Horz: 0"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 9.75"
Up(_): 1.125"

UPSIDE-DOWN VIEW (int. dimenions)

INVERT CHANNEL DRAWING

INSIDE WALL DIMENSIONS



(P1)

2.375"

113.125"

1.125"

0"

360° 270° 180° 90° 0°

6"

36"

EXT

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 36" Height (Ext): 42"	Weight (Net): 3782 lb Volume (Net): 0.97cu.yd
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