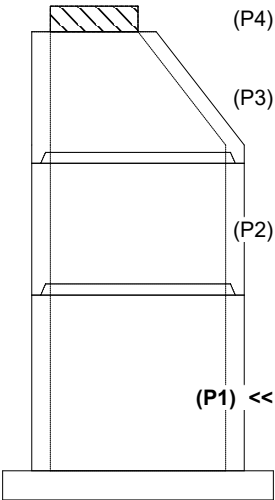


Job Name: 25-3579 - Lebanon Rd Clarks Run Trunk Sewer Ph 2 Job Location: Danville, KY Contractor: Hubert Excavating & Contracting				Plant: 100 8/21/2026 12:57:13 PM		Tech: J. Horsley PC: C. Goff					
Structure ID: MH A30											
P1		MH048BAEVF		MH BASE w/FLANGE (08F/08EF) w/Coating T/n							
P4) 24" - CASTING HEIGHT - 7" P3) 48" - ECC CONE w/ 24" HOLE, w/Coating F/G - 36" P2) 48" - MH RISER w/COATING T/G - 36" P1) 48" - MH BASE w/FLANGE (08F/08EF) w/Coating T/n - 48" 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 2) JOINT WRAP - 12" WD x 048" MAC WRAP 1) SPECIAL EXTERNAL COATING 2) 48" - Conseal CS-102 1.00" (Double) 2) A-Lok - 0890 10) MH Step ML-10-TDS-NCR - 10" 157.29 SqFt) Carboline Bitumastic 300M [EXT]				0 lb 2251 lb 2515 lb 5642 lb 1440 lb 0 lb 0 lb 0 lb 2 lb 0 lb 0 lb ----- Structure Total: 11850 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY OTHERS (HOE WT-375 SAN. F/C). 4. ALL PIECES TO HAVE EXTERIOR COATING (CARBOLINE BITUMASTIC 300M). REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.					
Rim: 909.1'				Rim to Invert: 10.435'		Slack: 0.22"		Sump: 2"		Step Position: 91°	
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	898.665'	0°	0"	27" PVC F679 (PS46)	27.953"	A-Lok 0890	29.25"	31.453"	0.551"	0"	
Invert 2	898.705'	182°	92.118"	27" PVC F679 (PS46)	27.953"	A-Lok 0890	29.25"	31.453"	1.03"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											



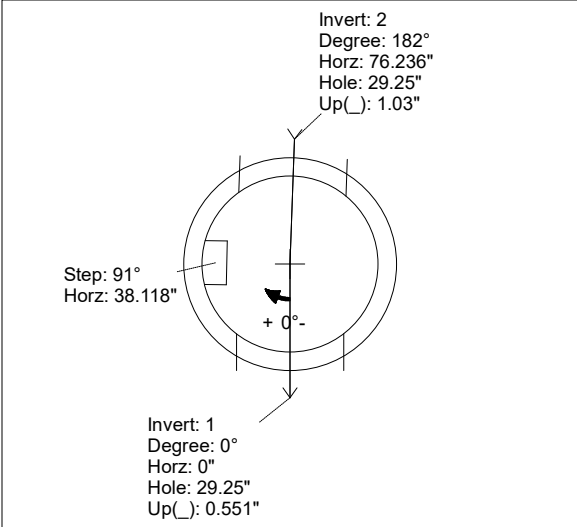
(P4)

(P3)

(P2)

(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)

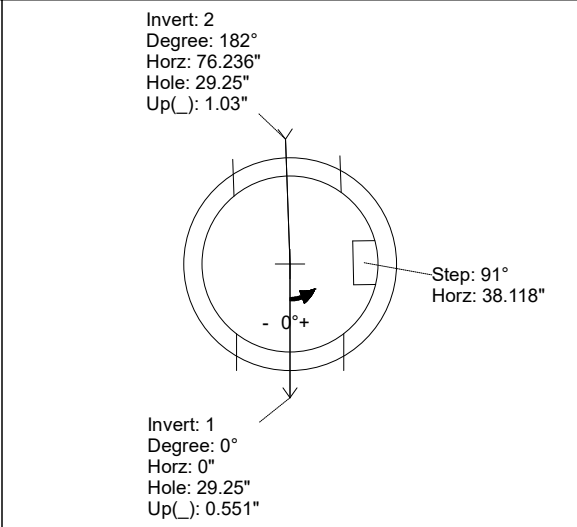


Invert: 2
Degree: 182°
Horz: 76.236"
Hole: 29.25"
Up(): 1.03"

Step: 91°
Horz: 38.118"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 29.25"
Up(): 0.551"

UPSIDE-DOWN VIEW (int. dimensions)

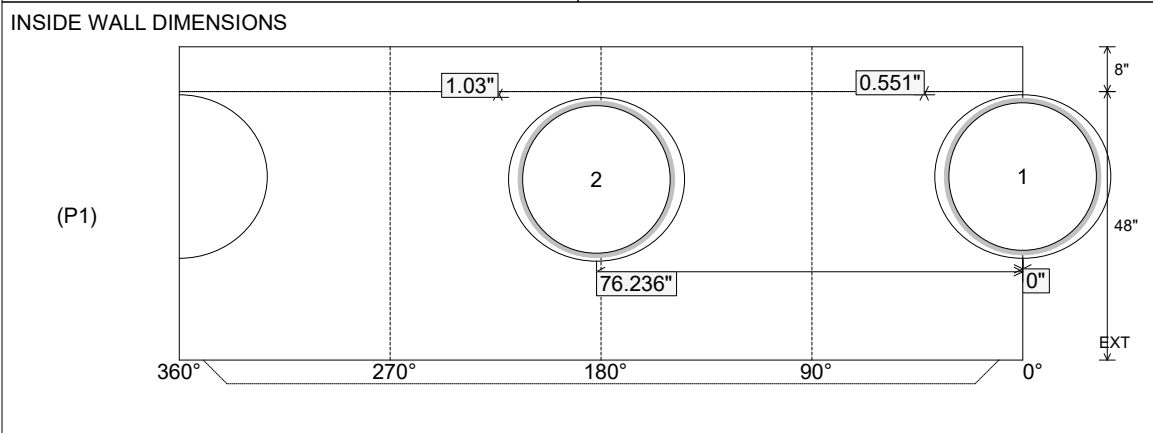


Invert: 2
Degree: 182°
Horz: 76.236"
Hole: 29.25"
Up(): 1.03"

Step: 91°
Horz: 38.118"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 29.25"
Up(): 0.551"

INSIDE WALL DIMENSIONS



(P1)

1.03"

0.551"

8"

48"

0"

360° 270° 180° 90° 0°

EXT

Coating (Int): Coating (Ext): Carboline Bitumastic 300M	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 8"	Height (Int): 48" Height (Ext): 56"	Weight (Net): 5642 lb Volume (Net): 1.44cu.yd
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Job Name: 25-3579 - Lebanon Rd Clarks Run Trunk Sewer Ph 2					Plant: 100		Tech: J. Horsley			
Job Location: Danville, KY					8/21/2026 12:57:13 PM		PC: C. Goff			
Contractor: Hubert Excavating & Contracting										
Structure ID: MH A30										
P1		MH048BAEVF								
P4) 24" - CASTING HEIGHT - 7"					0 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS.			
P3) 48" - ECC CONE w/ 24" HOLE, w/Coating F/G - 36"					2251 lb		2. CONCRETE = 4,000 PSI AT 28 DAYS.			
P2) 48" - MH RISER w/COATING T/G - 36"					2515 lb		3. CASTING BY OTHERS (HOE WT-375 SAN. F/C).			
P1) 48" - MH BASE w/FLANGE (08F/08EF) w/Coating T/n - 48"					5642 lb		4. ALL PIECES TO HAVE EXTERIOR COATING			
1) 48" - MH INVERT CHANNEL - FULL HEIGHT					1440 lb		(CARBOLINE BITUMASTIC 300M).			
2) JOINT WRAP - 12" WD x 048" MAC WRAP					0 lb		REINFORCING PER ASTM A615 (GRADE 60).			
1) SPECIAL EXTERNAL COATING					0 lb		- CONE (As .12)			
2) 48" - Conseal CS-102 1.00" (Double)					0 lb		- RISER/WALLS (As .12)			
2) A-Lok - 0890					2 lb		- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.			
10) MH Step ML-10-TDS-NCR - 10"					0 lb					
157.29 SqFt) Carboline Bitumastic 300M [EXT]					0 lb					
					Structure Total:		11850 lb			
Rim: 909.1' Rim to Invert: 10.435' Slack: 0.22" Sump: 2" Step Position: 91°										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	898.665'	0°	0"	27" PVC F679 (PS46)	27.953"	A-Lok 0890	29.25"	31.453"	0.551"	0"
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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)										
INSIDE WALL DIMENSIONS										
Coating (Int): Coating (Ext): Carboline Bitumastic 300M					Seam Up: Tongue Seam Dn: n/a		Wall Thickness: 5" Floor Height: 8"		Height (Int): 48" Height (Ext): 56"	
							Weight (Net): 5642 lb Volume (Net): 1.44cu.yd			

Job Number:

25-3579

Job Name:

Lebanon Rd Clarks Run Trunk Sewer Ph 2

Structure:

MH A30

Note:

This structure is to receive an external coating of carbolite 300M (supplied by ICAST)