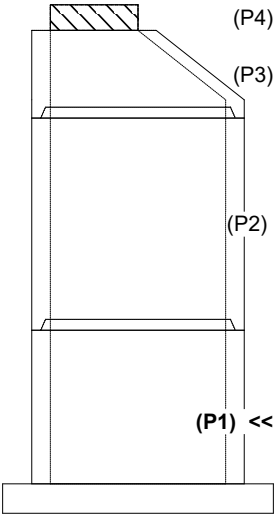


Job Name: 25-3579 - Lebanon Rd Clarks Run Trunk Sewer Ph 2					Plant: 100		Tech: J. Horsley				
Job Location: Danville, KY					8/21/2026 12:57:24 PM		PC: C. Goff				
Contractor: Hubert Excavating & Contracting											
Structure ID: MH A36											
P1 MH048BAEVF MH BASE w/FLANGE (08F/08EF) w/Coating T/n											
P4) 24" - CASTING HEIGHT - 7" P3) 48" - ECC CONE w/ 24" HOLE, w/Coating F/G - 24" P2) 48" - MH RISER Custom Ht, w/Coating T/G - 58" P1) 48" - MH BASE w/FLANGE (08F/08EF) w/Coating T/n - 42" 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) Kor-N-Seal2 - S206-28 1) PSX - 8QRS-S NYLO 10) MH Step ML-10-TDS-NCR - 10" 166.38 SqFt) Carboline Bitumastic 300M [EXT]					0 lb 1738 lb 4031 lb 5276 lb 1440 lb 0 lb 0 lb 0 lb 13 lb 6 lb 0 lb 0 lb ----- Structure Total: 12504 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: 913.8' Rim to Invert: 10.725' Slack: 0.009" Sump: 2.309" Step Position: 288.5°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	903.075'	0°	0"	24" PVC F679 (PS46)	24.803"	Kor-N-Seal2 S206-28	28"	29.896"	0"	0"	
Invert 2	903.125'	217°	109.834"	24" PVC F679 (PS46)	24.803"	Kor-N-Seal2 S206-28	28"	29.896"	0.6"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											



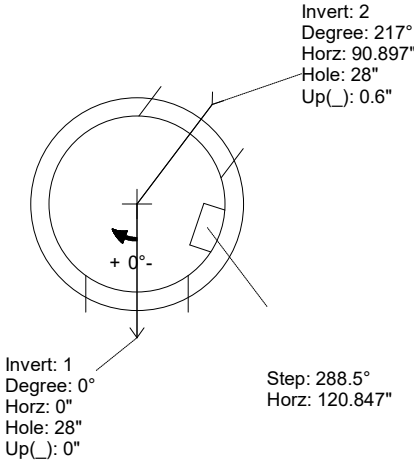
(P4)

(P3)

(P2)

(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)

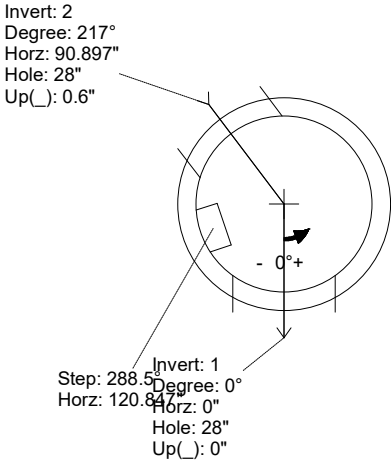


Invert: 2
Degree: 217°
Horz: 90.897"
Hole: 28"
Up(): 0.6"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 28"
Up(): 0"

Step: 288.5°
Horz: 120.847"

UPSIDE-DOWN VIEW (int. dimenions)

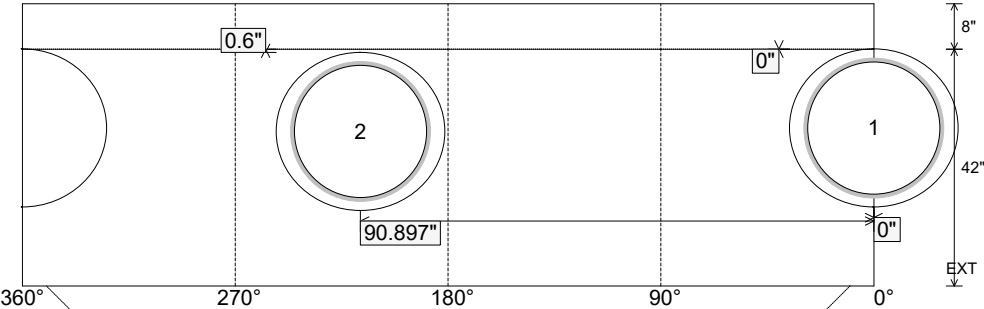


Invert: 2
Degree: 217°
Horz: 90.897"
Hole: 28"
Up(): 0.6"

Invert: 1
Degree: 0°
Horz: 120.847"
Hole: 28"
Up(): 0"

Step: 288.5°

INSIDE WALL DIMENSIONS



(P1)

0.6"

0"

90.897"

0"

8"

42"

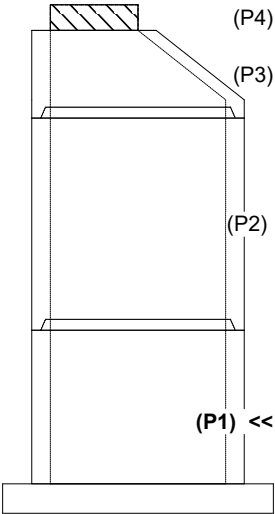
EXT

360° 270° 180° 90° 0°

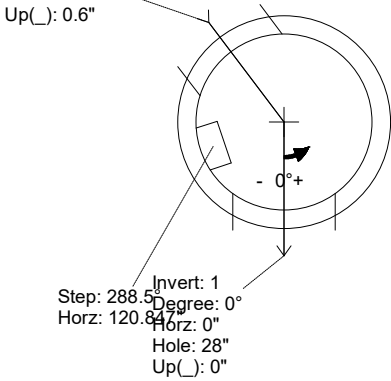
Coating (Int): Coating (Ext): Carboline Bitumastic 300M	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 8"	Height (Int): 42" Height (Ext): 50"	Weight (Net): 5276 lb Volume (Net): 1.35cu.yd
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Job Name: 25-3579 - Lebanon Rd Clarks Run Trunk Sewer Ph 2 Job Location: Danville, KY Contractor: Hubert Excavating & Contracting				Plant: 100 8/21/2026 12:57:24 PM		Tech: J. Horsley PC: C. Goff				
Structure ID: MH A36										
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 - 24" P2) 48" - MH RISER Custom Ht, w/Coating T/G - 58" P1) 48" - MH BASE w/FLANGE (08F/08EF) w/Coating T/n - 42" 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) Kor-N-Seal2 - S206-28 1) PSX - 8QRS-S NYLO 10) MH Step ML-10-TDS-NCR - 10" 166.38 SqFt) Carboline Bitumastic 300M [EXT]						0 lb 1738 lb 4031 lb 5276 lb 1440 lb 0 lb 0 lb 0 lb 13 lb 6 lb 0 lb 0 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.		
Structure Total:						12504 lb		Invert channel drawing Full height invert		
Rim: 913.8' Rim to Invert: 10.725' Slack: 0.009" Sump: 2.309" Step Position: 288.5"										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	903.075'	0°	0"	24" PVC F679 (PS46)	24.803"	Kor-N-Seal2 S206-28	28"	29.896"	0"	0"
Invert 2	903.125'	217°	109.834"	24" PVC F679 (PS46)	24.803"	Kor-N-Seal2 S206-28	28"	29.896"	0.6"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

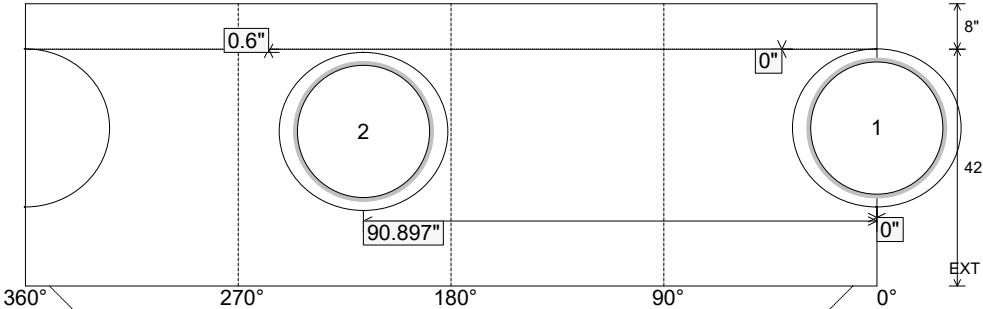
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext): Carboline Bitumastic 300M	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 8"	Height (Int): 42" Height (Ext): 50"	Weight (Net): 5276 lb Volume (Net): 1.35cu.yd
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Job Number:

25-3579

Job Name:

Lebanon Rd Clarks Run Trunk Sewer Ph 2

Structure:

MH A36

Note:

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