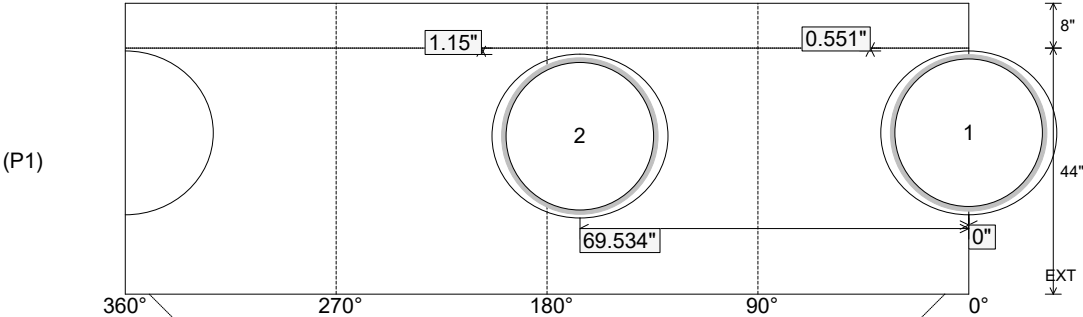


Job Name: 25-3579 - Lebanon Rd Clarks Run Trunk Sewer Ph 2 Job Location: Danville, KY Contractor: Hubert Excavating & Contracting				Plant: 100 8/21/2026 12:57:03 PM		Tech: J. Horsley PC: C. Goff				
Structure ID: MH A24										
P1 MH048BAEVF		MH BASE w/FLANGE (08F/08EF) w/Coating T/n								
P4) 24" - CASTING HEIGHT - 7" P3) 48" - ECC CONE w/ 24" HOLE, w/Coating F/G - 36" P2) 48" - MH RISER w/COATING T/G - 60" P1) 48" - MH BASE w/FLANGE (08F/08EF) w/Coating T/n - 44" 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 1) JOINT WRAP - 12" WD x 048" MAC WRAP 1) SPECIAL EXTERNAL COATING 2) 48" - Conseal CS-102 1.00" (Double) 2) A-Lok - 0890 12) MH Step ML-10-TDS-NCR - 10" 182.6 SqFt) Carboline Bitumastic 300M [EXT]				0 lb 2251 lb 4192 lb 5362 lb 1440 lb 0 lb 0 lb 0 lb 2 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:				13247 lb						
Rim: 906.29' Rim to Invert: 12.105' Slack: 0.26" Sump: 2" Step Position: 263°										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	894.185'	0°	0"	27" PVC F679 (PS46)	27.953"	A-Lok 0890	29.25"	31.453"	0.551"	0"
Invert 2	894.235'	166°	84.02"	27" PVC F679 (PS46)	27.953"	A-Lok 0890	29.25"	31.453"	1.15"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



Coating (Int): Coating (Ext): Carboline Bitumastic 300M	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 8"	Height (Int): 44" Height (Ext): 52"	Weight (Net): 5362 lb Volume (Net): 1.37cu.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 12:57:03 PM

Tech: J. Horsley

PC: C. Goff



Structure ID: MH A24

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 - 60"

P1) 48" - MH BASE w/FLANGE (08F/08EF) w/Coating T/n - 44"

1) 48" - MH INVERT CHANNEL - FULL HEIGHT

1) JOINT WRAP - 12" WD x 048" MAC WRAP

1) SPECIAL EXTERNAL COATING

2) 48" - Conseal CS-102 1.00" (Double)

2) A-Lok - 0890

12) MH Step ML-10-TDS-NCR - 10"

182.6 SqFt) Carboline Bitumastic 300M [EXT]

0 lb

2251 lb

4192 lb

5362 lb

1440 lb

0 lb

0 lb

0 lb

2 lb

0 lb

0 lb

Structure Total: 13247 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: 906.29'

Rim to Invert: 12.105'

Slack: 0.26"

Sump: 2"

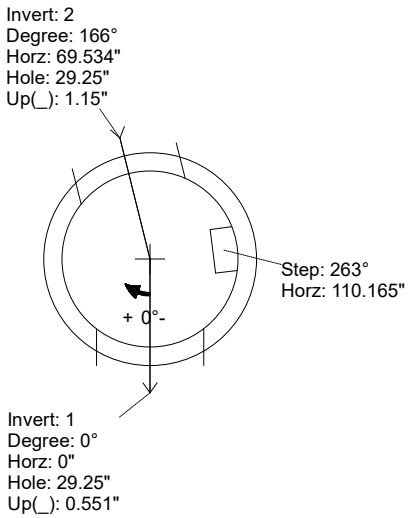
Step Position: 263°

Invert channel drawing

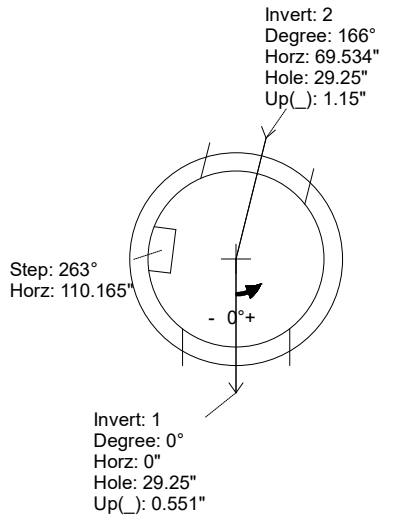
Full height invert

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	894.185'	0°	0"	27" PVC F679 (PS46)	27.953"	A-Lok 0890	29.25"	31.453"	0.551"	0"
Invert 2	894.235'	166°	84.02"	27" PVC F679 (PS46)	27.953"	A-Lok 0890	29.25"	31.453"	1.15"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

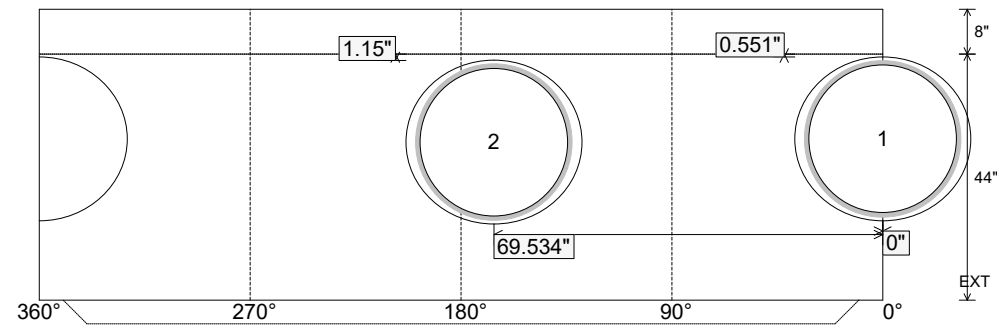
RIGHT-SIDE UP VIEW (int. dimensions)



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): 44"

Height (Ext): 52"

Weight (Net): 5362 lb

Volume (Net): 1.37cu.yd

Job Number:

25-3579

Job Name:

Lebanon Rd Clarks Run Trunk Sewer Ph 2

Structure:

MH A24

Note:

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