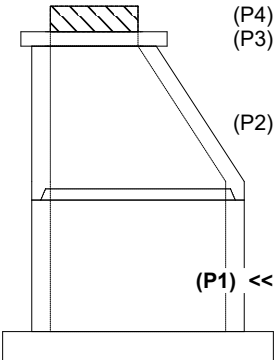
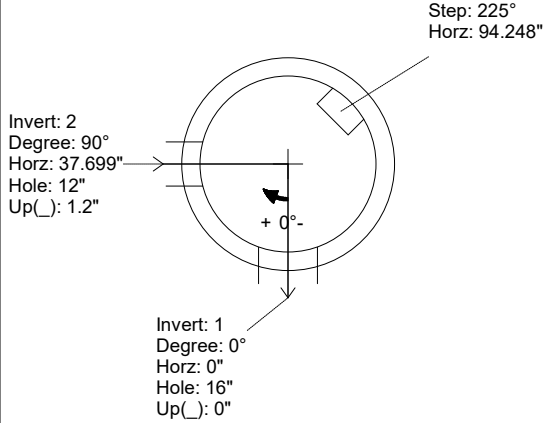


Job Name: 25-3579 - Lebanon Rd Clarks Run Trunk Sewer Ph 2 Job Location: Danville, KY Contractor: Hubert Excavating & Contracting				Plant: 100 8/21/2026 12:57:36 PM		Tech: J. Horsley PC: C. Goff				
Structure ID: MH E2										
P1 MH048BAEVF				MH BASE w/FLANGE (08F/08EF) w/Coating T/n						
P4) 24" - CASTING HEIGHT - 7" P3) 24" - GRADE RING F/F - 4" P2) 48" - ECC CONE w/ 24" HOLE, w/Coating F/G - 42" P1) 48" - MH BASE w/FLANGE (08F/08EF) w/Coating T/n - 36" 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 1) JOINT WRAP - 12" WD x 048" MAC WRAP 1) SPECIAL EXTERNAL COATING 1) 48" - Conseal CS-102 1.00" (Double) 1) PSX - 16M NYLO 1) PSX - 12-08 NYLO 7) MH Step ML-10-TDS-NCR - 10" 102.3 SqFt) Carboline Bitumastic 300M [EXT]				0 lb 270 lb 3116 lb 5268 lb 1440 lb 0 lb 0 lb 0 lb 8 lb 8 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.				
Rim: 903.62' Rim to Invert: 7.28' Slack: 0.36" Sump: 2" Step Position: 225°				Structure Total: 10111 lb						
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	896.34'	0°	0"	12" PVC SDR35	12.5"	PSX 16M NYLO	16"	16.312"	0"	0"
Invert 2	896.44'	90°	45.553"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	1.2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



(P4)
(P3)
(P2)
(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)

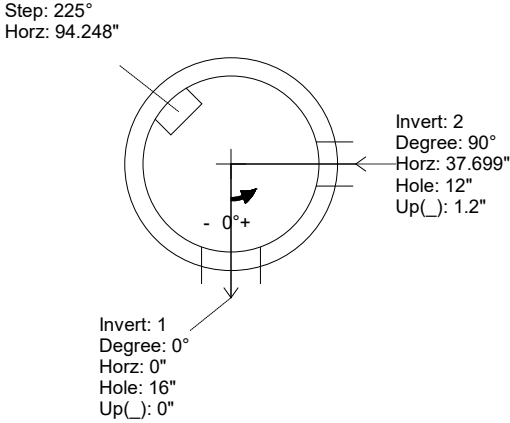


Invert: 2
Degree: 90°
Horz: 37.699"
Hole: 12"
Up(): 1.2"

Step: 225°
Horz: 94.248"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 16"
Up(): 0"

UPSIDE-DOWN VIEW (int. dimensions)

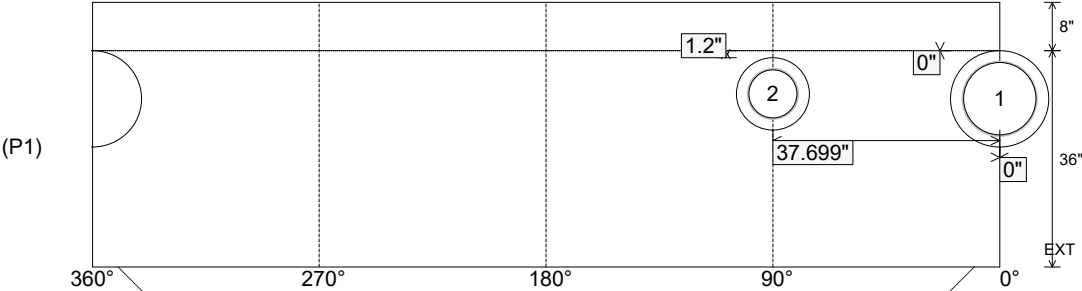


Step: 225°
Horz: 94.248"

Invert: 2
Degree: 90°
Horz: 37.699"
Hole: 12"
Up(): 1.2"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 16"
Up(): 0"

INSIDE WALL DIMENSIONS



(P1)

360° 270° 180° 90° 0°

1.2" 0" 37.699" 0" 8" 36" EXT

Coating (Int): Coating (Ext): Carboline Bitumastic 300M	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 8"	Height (Int): 36" Height (Ext): 44"	Weight (Net): 5268 lb Volume (Net): 1.35cu.yd
--	---------------------------------	--	--	--

Job Number:

25-3579

Job Name:

Lebanon Rd Clarks Run Trunk Sewer Ph 2

Structure:

MH E2

Note:

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