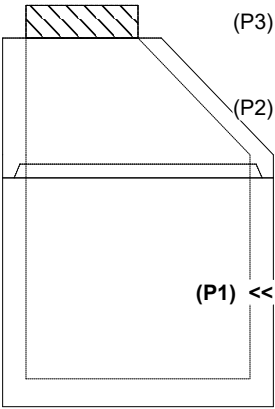


Job Name: 25-3452 - Churchill Downs Skye Terrace Improvements Job Location: Louisville, KY 40208 Contractor: Louisville Paving and Construction					Plant: 100 4/30/2026 1:21:39 PM		Tech: Jared - F PC: J. Jarvis				
Structure ID: S104											
P1 MH048BAVF		MH BASE Custom Ht T/n									
P3) 24" - CASTING HEIGHT - 7" P2) 48" - ECC CONE w/ 24" HOLE F/G - 30" P1) 48" - MH BASE Custom Ht T/n - 43" 1) CASTING - HOE MC-420 F/C Storm 1) 48" - Conseal CS-102 1.00" 1) Hole - 24 1) Hole - 12 1) Hole - 16 7) MH Step ML-10-TDS-NCR - 10"					0 lb 2050 lb 4003 lb 340 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 6393 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. NO INVERT CHANNEL. 4. CASTING BY ICAST (HOE MC-420 F/C STORM) 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: 454.85' Rim to Invert: 6.73' Slack: 0.76" Sump: 0" Step Position: 270°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	448.12'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.625"	0"	
Invert 2	448.54'	90°	45.5"	8" HDPE	9.1"	Hole 12	12"	12.129"	4.5"	0"	
Invert 3	449.98'	180°	91.125"	12" HDPE	14.5"	Hole 16	16"	16.312"	21.125"	0"	
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

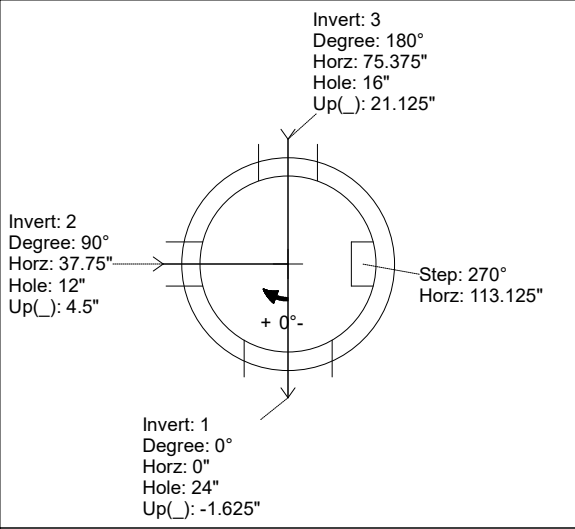


(P3)

(P2)

(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)



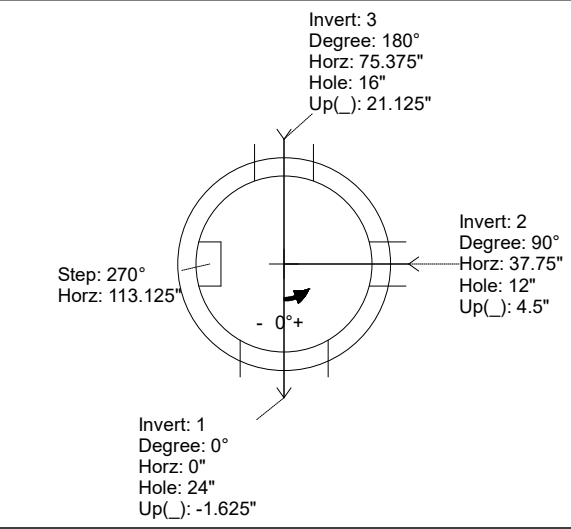
Invert: 3
Degree: 180°
Horz: 75.375"
Hole: 16"
Up(): 21.125"

Invert: 2
Degree: 90°
Horz: 37.75"
Hole: 12"
Up(): 4.5"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 24"
Up(): -1.625"

Step: 270°
Horz: 113.125"

UPSIDE-DOWN VIEW (int. dimensions)



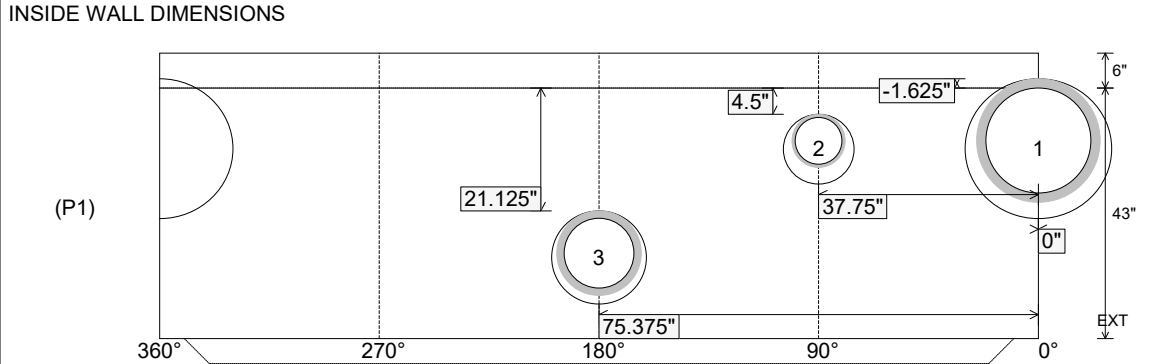
Invert: 3
Degree: 180°
Horz: 75.375"
Hole: 16"
Up(): 21.125"

Invert: 2
Degree: 90°
Horz: 37.75"
Hole: 12"
Up(): 4.5"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 24"
Up(): -1.625"

Step: 270°
Horz: 113.125"

INSIDE WALL DIMENSIONS



(P1)

360° 270° 180° 90° 0°

21.125"

75.375"

37.75"

4.5"

-1.625"

6"

43"

0"

EXT

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 43" Height (Ext): 49"	Weight (Net): 4003 lb Volume (Net): 1.02cu.yd
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