

Job Name: 25-4268 - The Professional Park Lots 5 & 6
 Job Location: Bowling Green, KY
 Contractor: Scott & Ritter, Inc.

Plant: Beaver Dam, KY
 10/28/2025 6:17:21 AM

Tech: K. Cardwell
 PC: C. Goff



Structure ID: ST B4

P1 MH048BAVF

MH BASE Custom Ht T/n

- P3) 18" x 36" - CASTING HEIGHT - 5.5"
- P2) 48" - MH FLAT TOP w/18"x36" Hole F/G - 12"
- P1) 48" - MH BASE Custom Ht T/n - 27"
- 1) CASTING - HOE 580-A F/G
- 1) 48" - Conseal CS-102 1.00"
- 1) 18" x 36" - Conseal CS-102 1.00"
- 1) Hole - 20
- 1) Hole - 12

0 lb
 2008 lb
 3033 lb
 574 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 Structure Total: 5615 lb

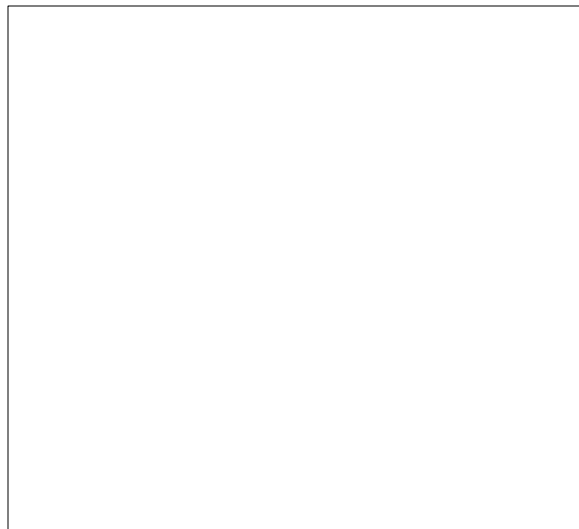
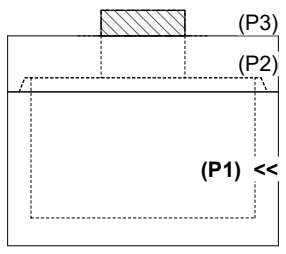
Structure Notes:
 STATION: 1+81.10 LN B
 1. PER ASTM C-478 SPECS
 2. CONCRETE: 4,500 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. NO STEPS
 5. HOE 580-A FRAME & GRATES SUPPLIED BY ICAST

Rim: 540.43' Rim to Invert: 3.72' Slack: 0.14" Sump: 0" Step Position:

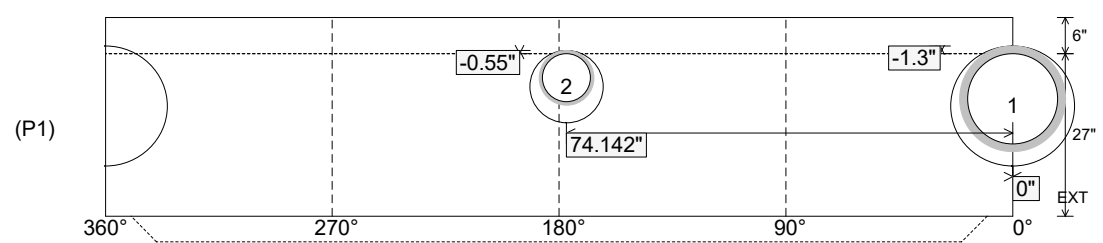
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	536.71'	0°	0"	15" HDPE	17.6"	Hole 20	20"	20.629"	-1.3"	0"
Invert 2	536.71'	177°	89.588"	8" HDPE	9.1"	Hole 12	12"	12.129"	-0.55"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 27" Height (Ext): 33"	Weight (Net): 3033 lb Volume (Net): 0.78cu.yd
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