

Job Name: 25-4436 - Chipotle Carriage Gate  
 Job Location: Richmond, KY 40475  
 Contractor: Lagco Inc.

Plant: 100  
 1/27/2026 10:52:36 AM

Tech: J. Horsley - A  
 PC: Celina Goff



**Structure ID: ST-5 (6)**

**P1 MH048BAVF**

**MH BASE Custom Ht F/n**

- P3) 24" x 36" - CASTING HEIGHT - 6"
- P2) 48" - MH FLAT TOP w/24"x36" Hole F/F - 7"
- P1) 48" - MH BASE Custom Ht F/n - 28"
- 1) CASTING - HOE 525 LV SET (F/G/H)
- 1) 48" - Conseal CS-102 1.00"
- 1) 24" x 36" - Conseal CS-102 1.00"
- 2) Hole - 20"

0 lb  
 1044 lb  
 3016 lb  
 442 lb  
 0 lb  
 0 lb  
 0 lb  
 -----  
 4502 lb

Structure Total: 4502 lb

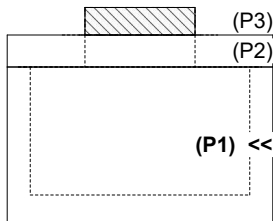
- Structure Notes:**
1. PER ASTM C-478 SPECIFICATIONS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: PER ASTM A615
  4. NO STORM INVERT
  5. NO STEPS
  6. HOE 525 FRAME, L-VANE GRATE, & CURB HOOD SUPPLIED BY ICAST

Rim: 934.5' Rim to Invert: 3.45' Slack: 0.4" Sump: 0" Step Position:

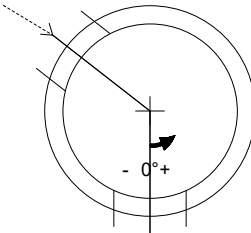
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	931.05'	0°	0"	15" HDPE	17.6"	Hole 20	20"	20.629"	-1.3"	0"
Invert 2	931.05'	232°	117.426"	15" HDPE	17.6"	Hole 20	20"	20.629"	-1.3"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

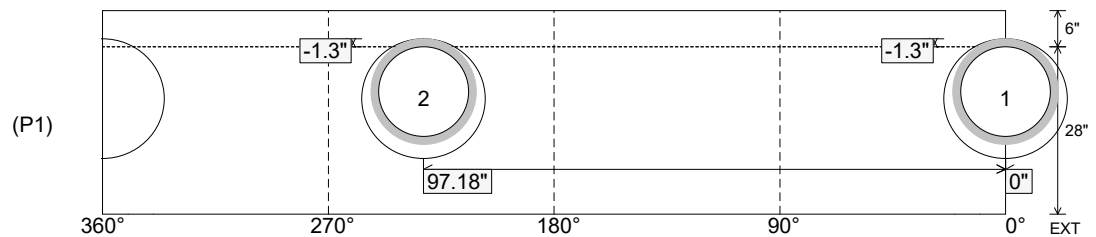


Invert: 2  
 Degree: 232°  
 Horz: 97.18"  
 Hole: 20"  
 Up( ): -1.3"



Invert: 1  
 Degree: 0°  
 Horz: 0"  
 Hole: 20"  
 Up( ): -1.3"

INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: n/a

Wall Thickness: 5"  
 Floor Height: 6"

Height (Int): 28"  
 Height (Ext): 34"

Weight (Net): 3016 lb  
 Volume (Net): 0.77cu.yd