

Job Name: 26-2270 - Walmart #299 Fuel Station
Job Location: Bowling Green, KY
Contractor: Stewart Richey

Plant: 100

8/10/2026 11:47:12 AM

Tech: Jared - F

PC: T. Lewis



Structure ID: 1.2 ST-CI

P1 MH048BAVF

MH BASE Custom Ht T/n

- P3) 24" x 34" - CASTING HEIGHT - 6.5"
P2) 48" - MH FLAT TOP w/24"x34" Hole F/G - 12"
P1) 48" - MH BASE Custom Ht T/n - 65"
1) CASTING - JBS 3080 SET (F/G/H)
1) 48" - Con Seal CS-102 1.00"
1) Hole - 26
1) Hole - 22
5) MH Step ML-10-TDS-NCR - 10"

0 lb
1839 lb
5473 lb
500 lb
0 lb
0 lb
0 lb
0 lb
Structure Total: 7812 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY ICAST (JBS 3080 SET (F/G/H)).

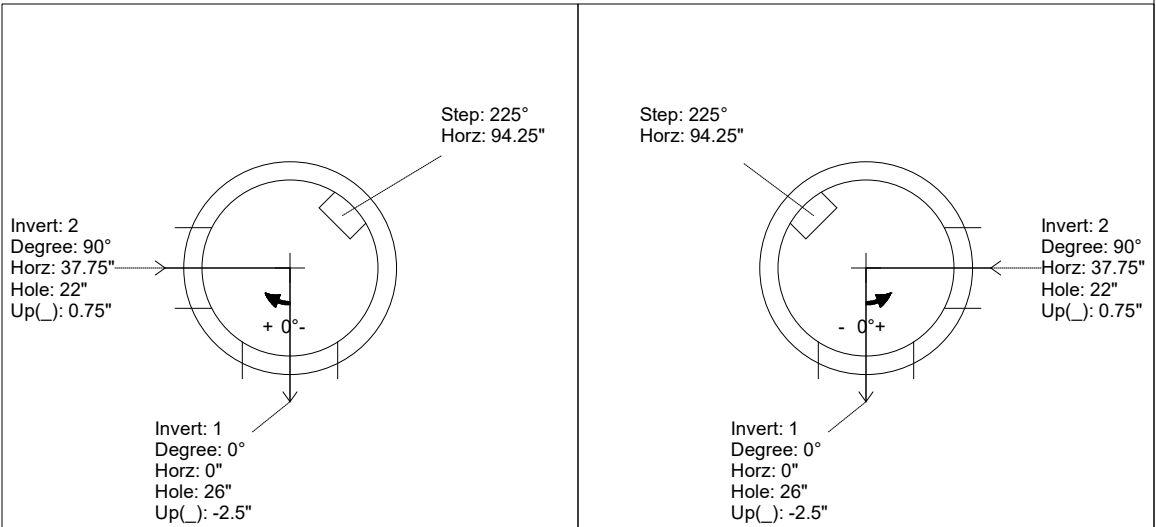
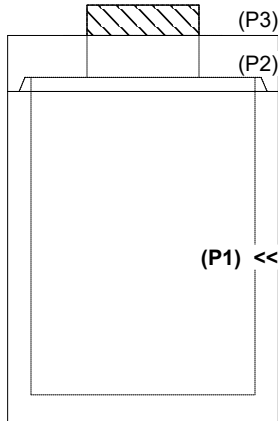
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 546.82' Rim to Invert: 6.98' Slack: 0.26" Sump: 0" Step Position: 225°

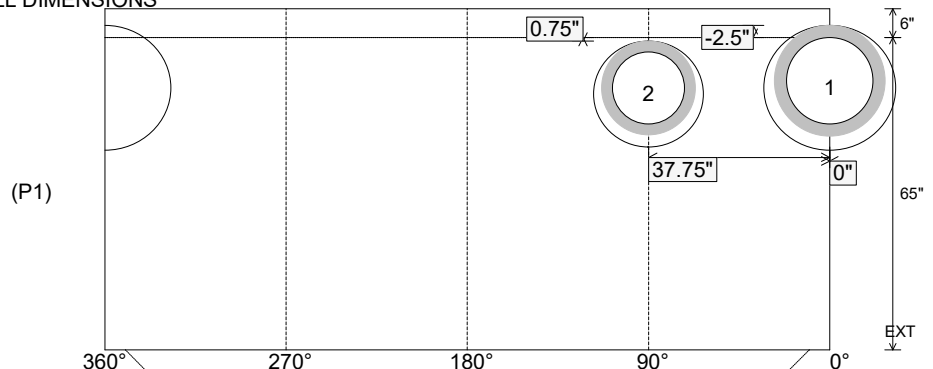
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	539.84'	0°	0"	18" RCP B WALL	23"	Hole 26	26"	27.476"	-2.5"	0"
Invert 2	540.09'	90°	45.5"	15" RCP B WALL	19.5"	Hole 22	22"	22.854"	0.75"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
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): 65"
Height (Ext): 71"

Weight (Net): 5473 lb
Volume (Net): 1.4cu.yd