

Job Name: 26-2270 - Walmart #299 Fuel Station

Job Location: Bowling Green, KY

Contractor: Stewart Richey

Plant: 100

8/10/2026 11:59:39 AM

Tech: Jared - F

PC: T. Lewis

STRUCTURE ID: S5 SS-MHDH

P1

P.I.P. BY OTHERS - BTM SLAB

P4) 24" - CASTING HEIGHT - 7"

P3) 48" - MH FLAT TOP w/ 24" ECC Hole - 12"

P2) 48" - MH DH RISER Custom Ht - 34"

P1) 48" - P.I.P. BY OTHERS - BTM SLAB - 0"

1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212

1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)

1) CASTING - HOE MC-375 F/C Sanitary

2) 48" - Conseal CS-102 1.00" (Double)

1) 24" - Conseal CS-102 1.00" (Double)

2) DOGHOUSE - 12"x16"

1) PSX - 8QRS-S NYLO

3) MH Step ML-10-TDS-NCR - 10"

0 lb

1561 lb

2209 lb

0 lb

0 lb

0 lb

271 lb

0 lb

0 lb

0 lb

6 lb

0 lb

Structure Total: 4047 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

2. CONCRETE = 4,000 PSI AT 28 DAYS.

3. CASTING BY ICAST (HOE MC-375 F/C BGMU SANITARY).

REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..

- RISER/WALLS (As .18)

Rim: 547.89'

Rim to Invert: 4.11'

Slack: 0.349"

Sump: 4.029"

Step Position: 0°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

(P4)

(P3)

(P2)

(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)

+

0°

Step: 0°

Horz: 0"

INSIDE WALL DIMENSIONS

(P1)

0°

90°

180°

270°

360°

EXT
0"

Coating (Int):

Coating (Ext):

Seam Up: Flat

Seam Dn: n/a

Wall Thickness: 5"

Floor Height: 0"

Height (Int): 0"

Height (Ext): 0"

Weight (Net): 0 lb

Volume (Net): 0cu.yd