

Job Name: 26-1787 - Kroger Expansion

Job Location: Murray, KY

Contractor: Parker Excavating, LLC.

Plant: 100

7/22/2026 3:26:25 PM

Tech: J. Horsley

PC: J. Jarvis



Structure ID: D2 ST-MH

P2MH048RS60MH RISER T/G

P4) 24" - CASTING HEIGHT - 6.50"

P3) 48" - ECC CONE w/ 24" HOLE F/G - 30"

P2) 48" - MH RISER T/G - 60"

P1) 48" - MH BASE T/n - 48"

1) CASTING - JBS 1020 F/C DRAIN

2) 48" - Conseal CS-102 1.00"

1) 24" - Conseal CS-102 1.00"

2) Hole - 30

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

0 lb

2050 lb

4192 lb

4051 lb

361 lb

0 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 10654 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

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

3. CASTING BY ICAST (JBS 1020 F/C)

.

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: 504.74' Rim to Invert: 12.12' Slack: 2.89" Sump: 1.95" Step Position: 247°

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)

Step: 247°

Horz: 103.5"

+ 0°-

INSIDE WALL DIMENSIONS

0°90°180°270°360°

(P2)

60"

EXT

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: Groove

Wall Thickness: 5"

Floor Height: 0"

Height (Int): 60"

Height (Ext): 60"

Weight (Net): 4192 lb

Volume (Net): 1.07cu.yd