

Job Name: 25-0230 - Casey's General Store 4606
 Job Location: Morgantown, KY
 Contractor: American Contracting LLC

Plant: 100

Tech: J. Horsley

1/7/2026 8:37:34 AM

PC: A. Chambers



Structure ID: MH 8

P2 MH048RSVF

MH RISER SPECIAL/CUST. HT F/G

- P3) 48" - CASTING HEIGHT - 0"
- P2) 48" - MH RISER SPECIAL/CUST. HT F/G - 13"
- P1) 48" - MH BASE T/n - 72"
- 1) 48" x 69" - WEIR WALL 6" THK - SECONDARY POUR - *
- 1) Plate - TRASHRACKS Orifice Plate PL-12-P (PLAIN)
- 1) HATCH (Alum.) - HALLIDAY R1R 48"
- 2) 48" - Conseal CS-102 1.00"
- 1) Hole - 22
- 2) Hole - 10
- 1) Hole - 20
- 6) MH Step ML-10-TDS-NCR - 10"

0 lb
 908 lb
 5994 lb
 1565 lb
 5 lb
 86 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb

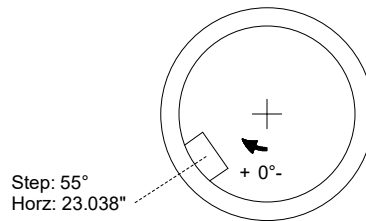
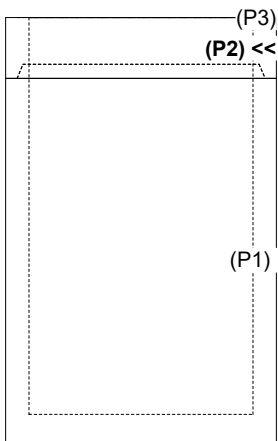
- Structure Notes:**
1. PER KYTC MANHOLE TYPE B / ASTM C-478 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. NO STORM INVERT
 5. STEPS AT 55 DEGREES
 6. HATCH BY ICAST (HALLIDAY R1R48)
 7. ORIFICE PLATE BY ICAST (TRASHRACKS PL-12-P)

Structure Total: 8558 lb

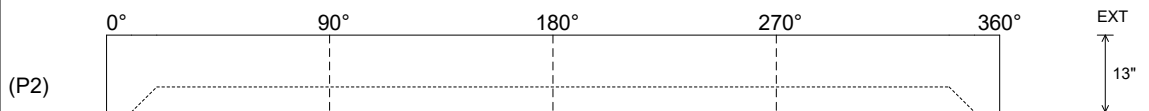
Rim: 420.87' Rim to Invert: 6.31' Slack: 0.44" Sump: 9.72" Step Position: 55

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										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: Groove

Wall Thickness: 5"
 Floor Height: 0"

Height (Int): 13"
 Height (Ext): 13"

Weight (Net): 908 lb
 Volume (Net): 0.23cu.yd