

Job Name: 24-1260 - Combined Sewer Separation Project Phase 3
 Job Location: Morganfield, KY 42437
 Contractor: Deig Bros Lumber & Construction Co, Inc.

Plant: Beaver Dam, KY
 10/7/2025 9:05:13 AM

Tech: K. Cardwell
 PC: A. Chambers



Structure ID: STMH 12+20

P2 MH060RS18

MH RISER T/G

- P4) 24" - CASTING HEIGHT - 8"
- P3) 60" - MH FLAT LID w/24in ECC Hole F/G - 13"
- P2) 60" - MH RISER T/G - 18"
- P1) 60" - MH BASE w/FLANGE (08F/07EF) T/n - 64"
- 1) 60" - EXT. FLG (60ø MH)7"WD/8"THK
- 1) CASTING - HOE KY-510 F/C (KY TY.2)
- 2) 60" - Conseal CS-102 1.00"
- 2) Hole - 48
- 2) Hole - 18
- 7) MH Step ML-10-TDS-NCR - 10"

0 lb
 2800 lb
 1879 lb
 7101 lb
 1167 lb
 510 lb
 0 lb
 0 lb
 0 lb
 0 lb

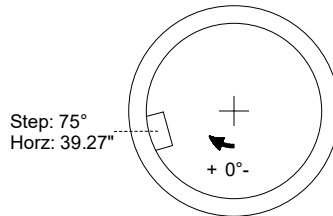
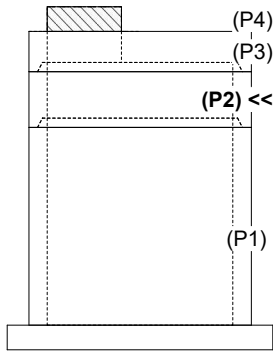
 Structure Total: 13457 lb

Structure Notes:
 STATION: 12+20 STORM LN A
 1. PER KYTC MH B / ASTM C-478 SPECS
 2. CONCRETE: 5,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. STORM INVERT BY OTHERS
 5. STEPS AT 75 DEGREES
 6. KY-510 FRAME & COVER SUPPLIED BY ICAST

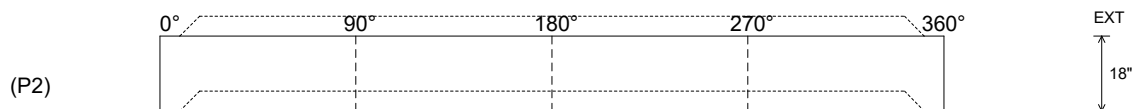
Rim: 424.5' Rim to Invert: 8.36' Slack: 3.32" Sump: 0" Step Position: 75

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: Tongue
 Seam Dn: Groove

Wall Thickness: 6"
 Floor Height: 0"

Height (Int): 18"
 Height (Ext): 18"

Weight (Net): 1879 lb
 Volume (Net): 0.48cu.yd