

Job Name: 26-1587 - Rough River Dam Material
 Job Location: Falls of Rough, KY
 Contractor: Ferguson

Plant: 100
 4/21/2026 9:34:10 AM

Tech: Jared - A
 PC: Celina Goff



Structure ID: 10+00-2 MHA

P1 MH048BAEVF

MH BASE w/FLANGE T/n

- P3) 24" - CASTING HEIGHT - 8"
- P2) 48" - MH FLAT LID w/24in ECC Hole F/G - 12"
- P1) 48" - MH BASE w/FLANGE T/n - 30"
- 1) 48" - Conseal CS-102 1.00"
- 1) Hole - 12
- 2) MH Step ML-10-TDS-NCR - 10"

0 lb
 1561 lb
 4935 lb
 0 lb
 0 lb
 0 lb

 6496 lb

Structure Total: 6496 lb

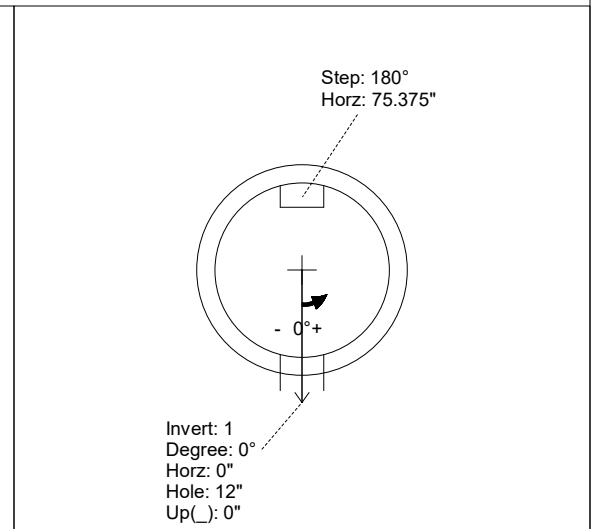
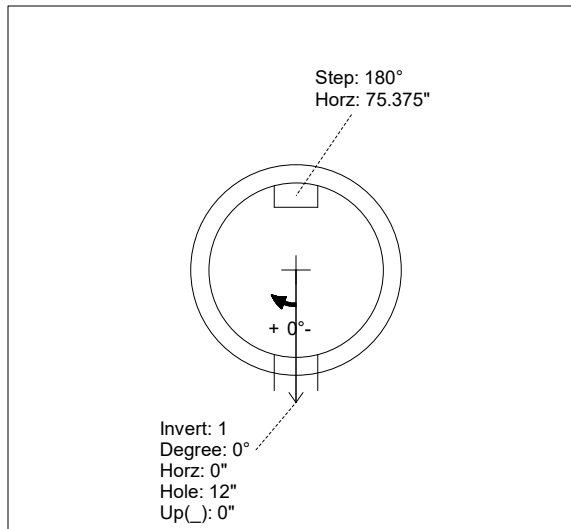
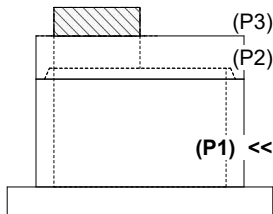
- Structure Notes:**
1. PER KYTC MANHOLE TYPE A / ASTM C-478 SPECS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. NO STORM INVERT
 5. STEPS AT 180 DEGREES
 6. 8" CASTING SUPPLIED BY OTHERS

Rim: 560.06' Rim to Invert: 4.06' Slack: 1.865" Sump: 3.145" Step Position: 180°

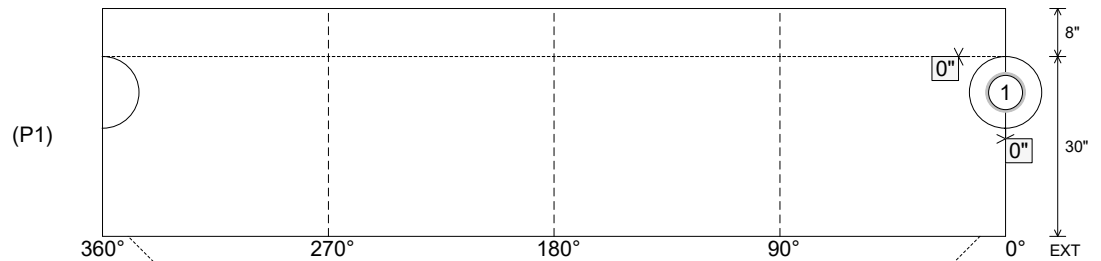
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	556'	0°	0"	6" PVC SCH80	6.625"	Hole 12	12"	12.129"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

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: 8"

Height (Int): 30"
 Height (Ext): 38"

Weight (Net): 4935 lb
 Volume (Net): 1.26cu.yd