

Job Name: 25-1675 - Campbellville Middle School Ph 2
Job Location: Campbellville, KY 72718
Contractor: Rising Sun Development Company

PC: J. Jarvis
 TECH: J. Coppage
 Plant: Beaver Dam, KY



Structure ID: 14
 Spec: Storm
 Type: STM.MH
 Size: 48"

Rim: 802.2'
 Invert: 798'
 Rim to Invert: 4.2'

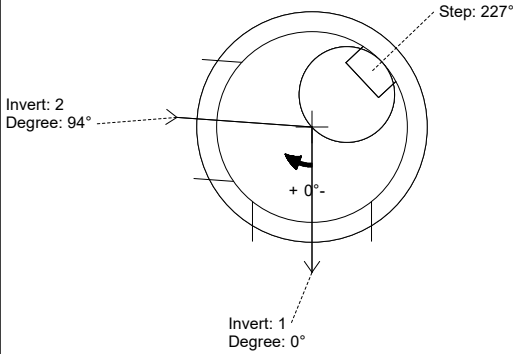
Sump: 2"
 Floor (Top): 797.833'
 Floor Height: 6"

Floor (Bot): 797.333'
 Overall Height: 4.833'
 Slack: 0.4"

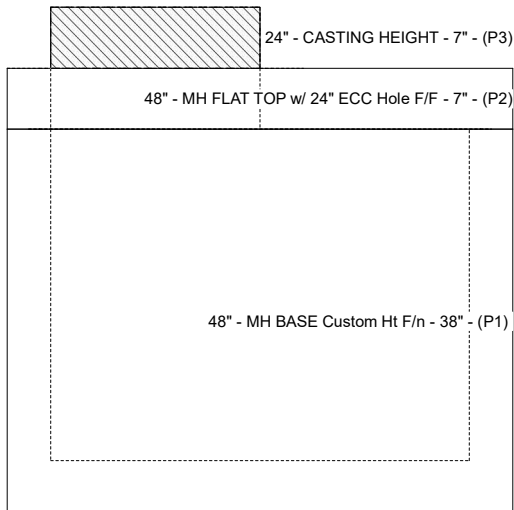
- Structure Notes:**
- PER ASTM C-478 SPECIFICATIONS
 - CONCRETE: 4,500 PSI AT 28 DAYS
 - REINFORCEMENT:
 - FLAT LID: #4 BAR @ 10" C.C. E.W. (GRADE 60)
 - BASE: PER ASTM A615
 - NO STORM INVERT
 - STEPS AT 227 DEGREES
 - HOE MCB-315-B FRAME & BAR GRATE SUPPLIED BY ICAST

STRUCTURE SUMMARY:

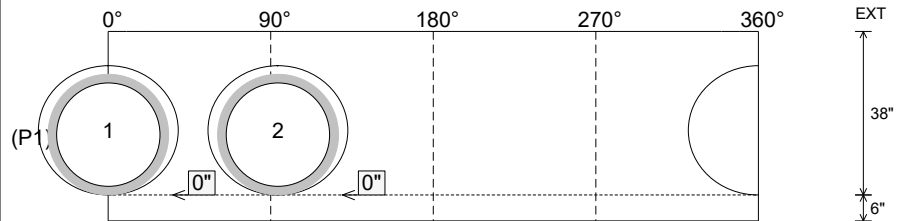
P3) 24" - CASTING HEIGHT - 7"	0 lb
P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/F - 7"	1286 lb
P1) 48" - MH BASE Custom Ht F/n - 38"	3353 lb
1) CASTING - HOE MCB-315-B Fr./Bar Grate	255 lb
1) 48" - Conseal CS-102 1.00"	0 lb
2) Hole - 30	0 lb
3) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	4894 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	802.2'							
Reducer								
Invert 1	798'	0°	24" ADS N-12	28"	30"	Hole 30	0"	P1
Invert 2	798'	94°	24" ADS N-12	28"	30"	Hole 30	0"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 4/23/2026 1:09:24 PM

SUBMITTAL
 APPROVED BY: