

Job Name: 25-4403 - Old Heritage Subdivision Section 6
Job Location: Shelbyville, KY 40065
Contractor: Filcon Construction

PC: C. Goff
 TECH: J. Horsey - F
 Plant: 100



Structure ID: 12+69.65 LN 9

Spec: Storm
 Type: STM.MH
 Size: 48"

Rim: 783.18'
 Invert: 777.55'
 Rim to Invert: 5.63'

Sump: 1.9"
 Floor (Top): 777.392'
 Floor Height: 6"

Floor (Bot): 776.892'
 Overall Height: 6.292'
 Slack: -0.04"

Structure Notes:

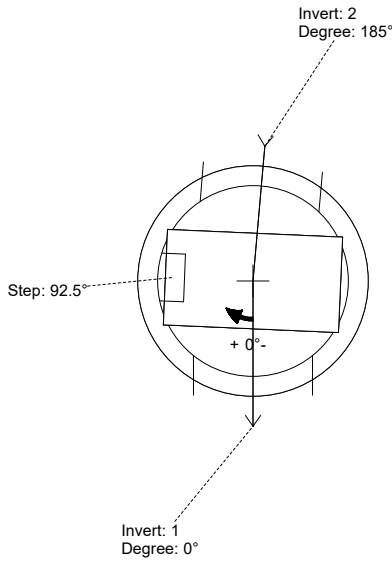
1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
 - FLAT LID: #4 BAR @ 10" C.C. E.W. (GRADE 60)
 - BASE: PER ASTM A615
4. NO INVERT CHANNEL
5. STEPS AT 92.5 DEGREES
6. CASTING SUPPLIED BY OTHERS

STRUCTURE SUMMARY:

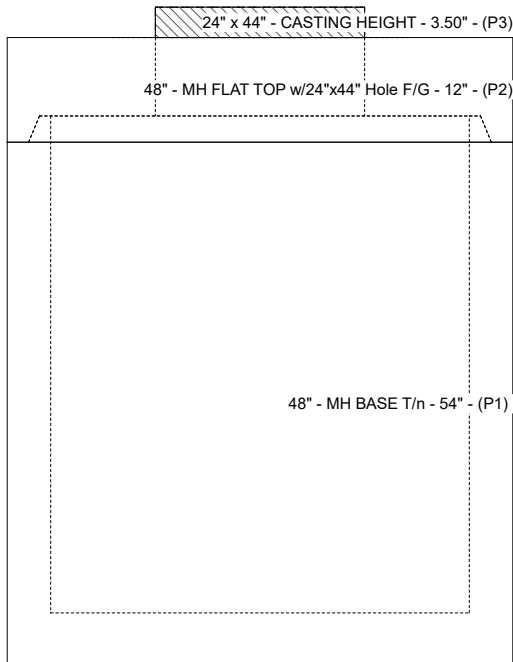
- P3) 24" x 44" - CASTING HEIGHT - 3.50"
- P2) 48" - MH FLAT TOP w/24"x44" Hole F/G - 12"
- P1) 48" - MH BASE T/n - 54"
- 1) 48" - Conseal CS-102 1.00"
- 2) Hole - 30
- 4) MH Step ML-10-TDS-NCR - 10"

0 lb
 1187 lb
 4471 lb
 0 lb
 0 lb
 0 lb

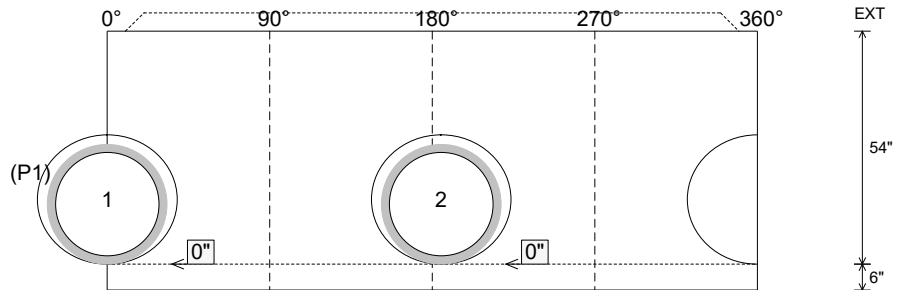
Structure Total: 5658 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	783.18'							
Reducer								
Invert 1	777.55'	0°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 2	777.55'	185°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 1/2/2026 1:20:26 PM

SUBMITTAL
 APPROVED BY: