

**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: 11+09.99 LN 8

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

Rim: 783.31'  
 Invert: 772.67'  
 Rim to Invert: 10.64'

Sump: 1.9"  
 Floor (Top): 772.512'  
 Floor Height: 6"

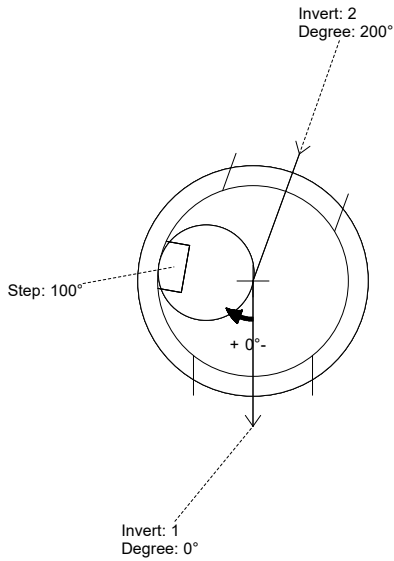
Floor (Bot): 772.012'  
 Overall Height: 11.083'  
 Slack: 2.58"

**Structure Notes:**

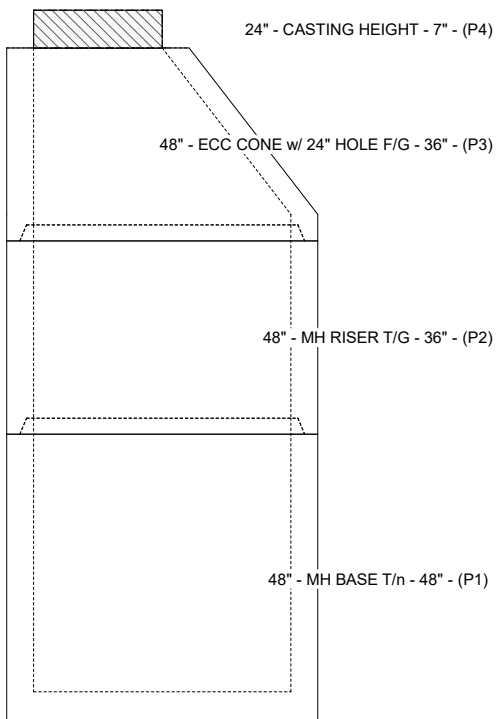
1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. NO INVERT CHANNEL
5. STEPS AT 100 DEGREES
6. CASTING SUPPLIED BY OTHERS

**STRUCTURE SUMMARY:**

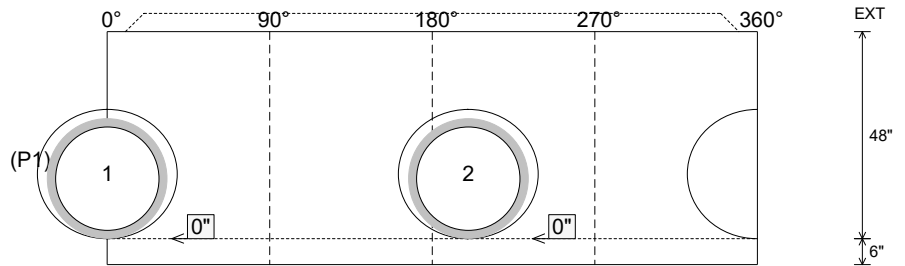
P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 48" - ECC CONE w/ 24" HOLE F/G - 36"	3000 lb
P2) 48" - MH RISER T/G - 36"	2515 lb
P1) 48" - MH BASE T/n - 48"	4051 lb
2) 48" - Conseal CS-102 1.00"	0 lb
2) Hole - 30	0 lb
10) MH Step ML-10-TDS-NCR - 10"	0 lb
	-----
Structure Total:	9566 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	783.31'							
Reducer								
Invert 1	772.67'	0°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 2	772.67'	200°	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 1:20:17 PM

SUBMITTAL  
 APPROVED BY: