

**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+06.83 LN 10**

Spec: Storm  
 Type: STM.MH (Recessed pipe)  
 Size: 48"

Rim: 773.22'  
 Invert: 769'  
 Rim to Invert: 4.22'

Sump: 0"  
 Floor (Top): 769'  
 Floor Height: 6"

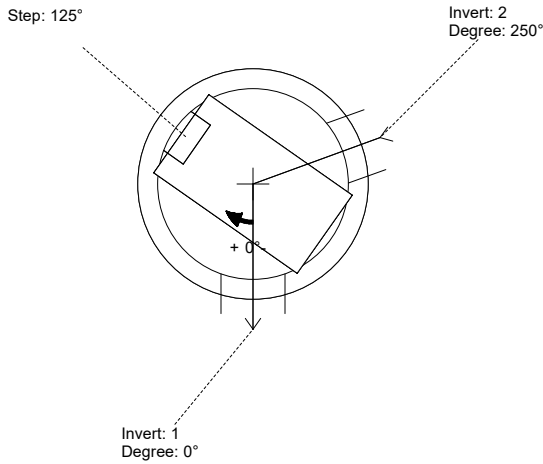
Floor (Bot): 768.5'  
 Overall Height: 4.708'  
 Slack: 0.14"

**Structure Notes:**

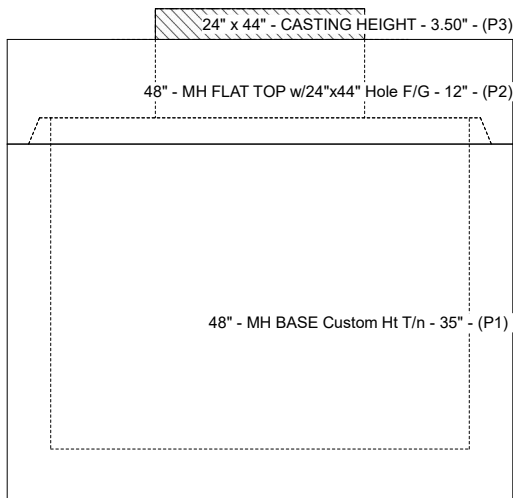
1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
  - FLAT LID: #4 BAR @ 10" C.C. E.W. (GRADE 60)
  - BASE: PER ASTM A615
4. NO INVERT CHANNEL
5. STEPS AT 125 DEGREES
6. CASTING SUPPLIED BY OTHERS

**STRUCTURE SUMMARY:**

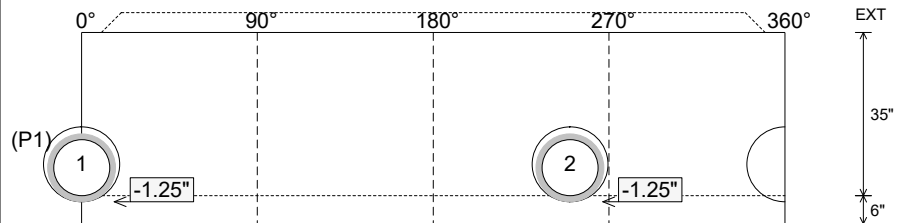
- P3) 24" x 44" - CASTING HEIGHT - 3.50" 0 lb
- P2) 48" - MH FLAT TOP w/24"x44" Hole F/G - 12" 1187 lb
- P1) 48" - MH BASE Custom Ht T/n - 35" 3604 lb
- 1) 48" - Conseal CS-102 1.00" 0 lb
- 2) Hole - 16 0 lb
- 3) MH Step ML-10-TDS-NCR - 10" 0 lb
- Structure Total: 4791 lb**



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	773.22'							
Reducer								
Invert 1	769'	0°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 2	769'	250°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



**Cast (Int. Dim.) - Interior Dimensions**



Submittal Drawing  
 1/2/2026 1:20:23 PM

SUBMITTAL  
 APPROVED BY: