

Job Name: 25-3198 - Garner Farm Ph 2
Job Location: Somerset, Ky
Contractor: Weddle Enterprises, Inc

PC: C. Goff
 TECH: C. Russ
 Plant: Beaver Dam



Structure ID: CBI 15

Spec: Storm
 Type: STM.MH
 Size: 72"

Rim: 1007.07'
 Invert: 999.07'
 Rim to Invert: 8'

Sump: 3.15"
 Floor (Top): 998.808'
 Floor Height: 8"

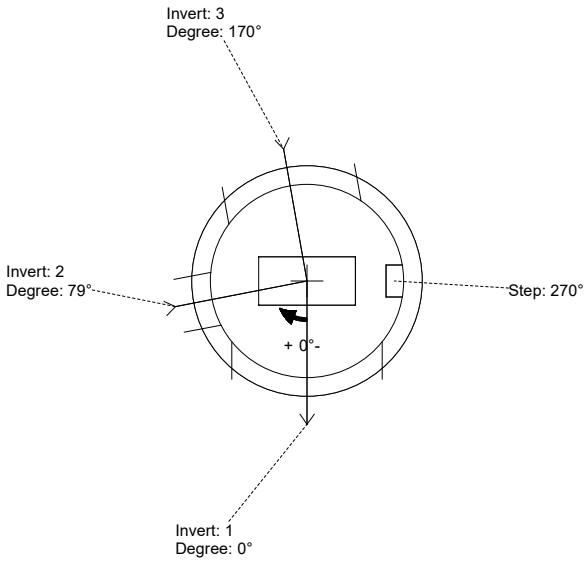
Floor (Bot): 998.141'
 Overall Height: 8.875'
 Slack: 0.65"

Structure Notes:

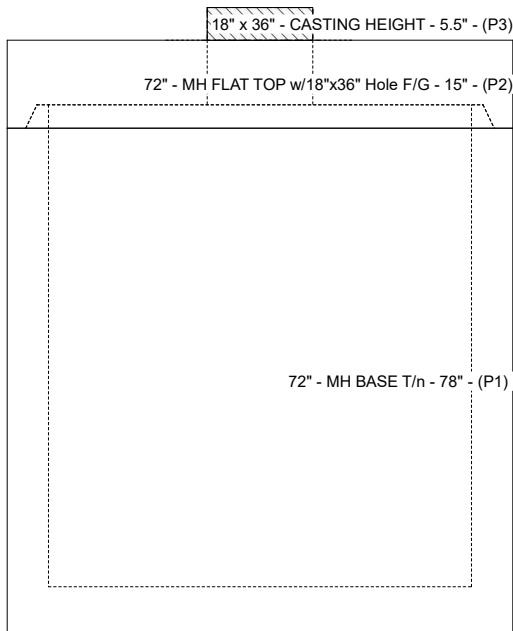
- PER ASTM C-478 SPECIFICATIONS
- CONCRETE: 4,000 PSI AT 28 DAYS
- REINFORCEMENT:
 - FLAT LID TOP MAT: #4 BAR @ 18" C.C. E.W. (GRADE 60)
 - FLAT LID BOTTOM MAT: #4 BAR @ 9" C.C. E.W. (GRADE 60)
 - BASE: PER ASTM A615
- NO STORM INVERT
- STEPS AT 270 DEGREES
- HOE 580-A FRAME & GRATES SUPPLIED BY OTHERS

STRUCTURE SUMMARY:

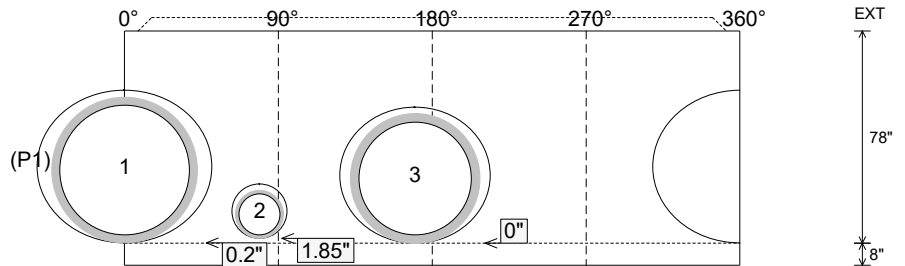
P3) 18" x 36" - CASTING HEIGHT - 5.5"	0 lb
P2) 72" - MH FLAT TOP w/18"x36" Hole F/G - 15"	4875 lb
P1) 72" - MH BASE T/n - 78"	12214 lb
1) 72" - Conseal CS-102 1.00"	0 lb
1) 18" x 36" - Conseal CS-102 1.00"	0 lb
1) Hole - 56	0 lb
1) Hole - 20	0 lb
1) Hole - 50	0 lb
6) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	17089 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	1007.07'							
Reducer								
Invert 1	999.07'	0°	48" HDPE	53.5"	56"	Hole 56	0.2"	P1
Invert 2	999.07'	79°	15" HDPE	17.6"	20"	Hole 20	1.85"	P1
Invert 3	999.07'	170°	42" HDPE	47.7"	50"	Hole 50	0"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 1/27/2026 2:03:13 PM

SUBMITTAL
 APPROVED BY: