

Job Name: 26-1882 - Fork River Commons
Job Location: Millington, TN
Contractor: Woods Constructions Services, Inc.

PC: T. Lewis
 TECH: Jared - A
 Plant: 100



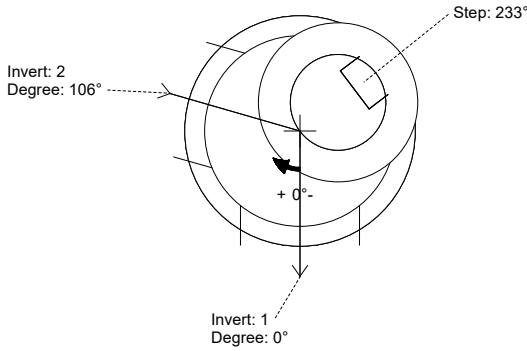
Structure ID: **MH-1 ST-MH**
 Spec: Storm Rim: 284.22' Sump: 1.9' Floor (Bot): 272.025'
 Type: STM.MH Invert: 272.85' Floor (Top): 272.692' Overall Height: 12.083'
 Size: 48" Rim to Invert: 11.37' Floor Height: 8" Slack: 1.34"

- Structure Notes:**
1. PER ASTM C-478 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. NO STORM INVERT
 5. STEPS AT 233 DEGREES
 6. JBS 1020 FRAME & COVER "DRAIN" SUPPLIED BY ICAST

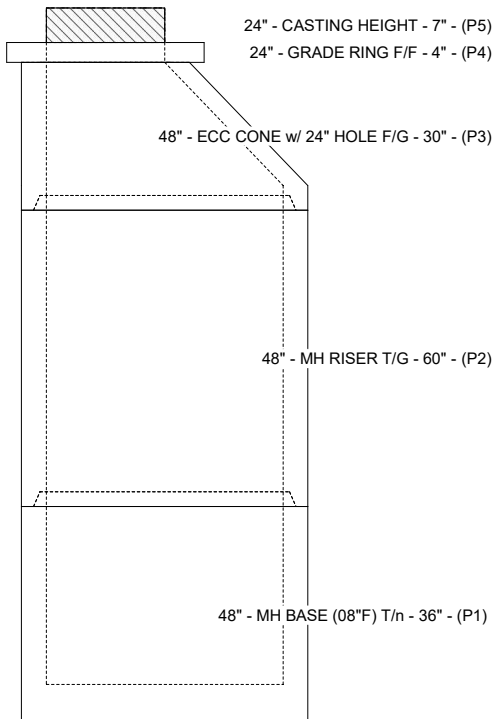
STRUCTURE SUMMARY:

P5) 24" - CASTING HEIGHT - 7"	0 lb
P4) 24" - GRADE RING F/F - 4"	270 lb
P3) 48" - ECC CONE w/ 24" HOLE F/G - 30"	2050 lb
P2) 48" - MH RISER T/G - 60"	4192 lb
P1) 48" - MH BASE (08"F) T/n - 36"	3656 lb
1) CASTING - JBS 1020 F/C DRAIN	250 lb
2) 48" - Conseal CS-102 1.00"	0 lb
2) Hole - 30	0 lb
11) MH Step ML-10-TDS-NCR - 10"	0 lb

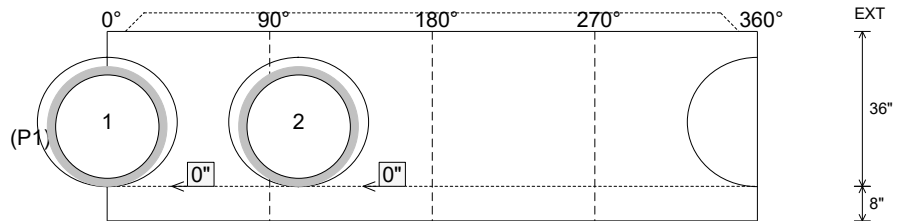
Structure Total:	10418 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	284.22'							
Reducer								
Invert 1	272.85'	0°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 2	272.85'	106°	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
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SUBMITTAL
 APPROVED BY: