

Job Name: 26-2080 - The Cumberland
Job Location: Bowling Green, KY
Contractor: J & J Concrete & Excavating, LLC

PC: E. Bradley

TECH: Jared - A

Plant: 100



Structure ID: **A2 SS-MH**

Spec: Sanitary
Type: SAN.MH
Size: 48"

Rim: 531.37'
Invert: 523.17'
Rim to Invert: 8.2'

Sump: 2"
Floor (Top): 523.003'
Floor Height: 6"

Floor (Bot): 522.503'
Overall Height: 8.667'
Slack: 2.4"

Structure Notes:

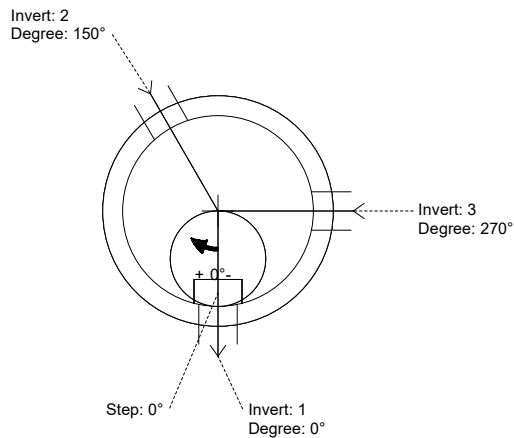
1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. INVERT CHANNEL REQUIRED
5. STEPS AT 0 DEGREES
6. HOE MC-375 FRAME & COVER "SANITARY" SUPPLIED BY ICAST

STRUCTURE SUMMARY:

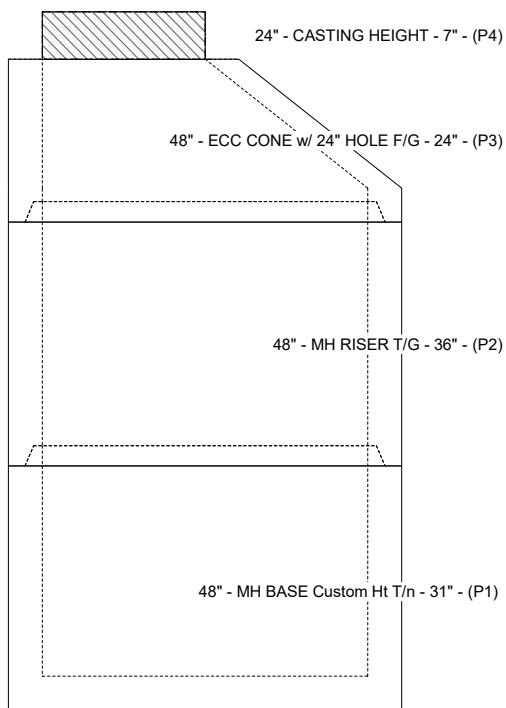
- P4) 24" - CASTING HEIGHT - 7"
P3) 48" - ECC CONE w/ 24" HOLE F/G - 24"
P2) 48" - MH RISER T/G - 36"
P1) 48" - MH BASE Custom Ht T/n - 31"
2) JOINT WRAP - 12" WD x 048" MAC WRAP
1) 48" - MH INVERT CHANNEL - FULL HEIGHT
1) CASTING - HOE MC-375 F/C Sanitary
1) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
3) A-Lok - 0285
7) MH Step ML-10-TDS-NCR - 10"

0 lb
1550 lb
2515 lb
3401 lb
0 lb
1440 lb
271 lb
0 lb
0 lb
3 lb
0 lb

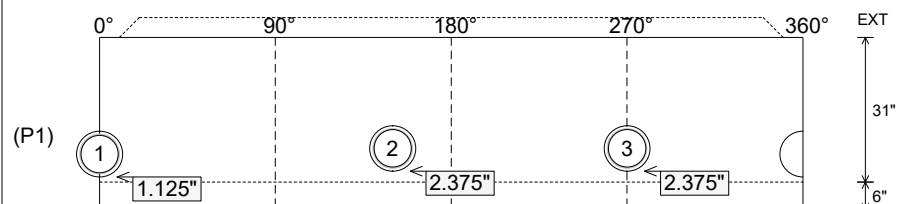
Structure Total: 9180 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	531.37'							
Reducer								
Invert 1	523.17'	0°	8" PVC SDR35	8.5"	9.75"	A-Lok 0285	1.125"	P1
Invert 2	523.27'	150°	8" PVC SDR35	8.5"	9.75"	A-Lok 0285	2.375"	P1
Invert 3	523.27'	270°	8" PVC SDR35	8.5"	9.75"	A-Lok 0285	2.375"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
6/22/2026 6:22:14 PM

SUBMITTAL
APPROVED BY: