

Job Name: 25-2397B - Sandy Springs Section 2 Sanitary
Job Location: Elizabethtown, KY 42701
Contractor: Gary Clifford

PC: T. Lewis
TECH: J. Horsley
Plant: 100



Structure ID: **MH 3**

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

Rim: 689.5'
Invert: 684.32'
Rim to Invert: 5.18'

Sump: 3"
Floor (Top): 684.07'
Floor Height: 6"

Floor (Bot): 683.57'
Overall Height: 5.917'
Slack: 0.16"

Structure Notes:

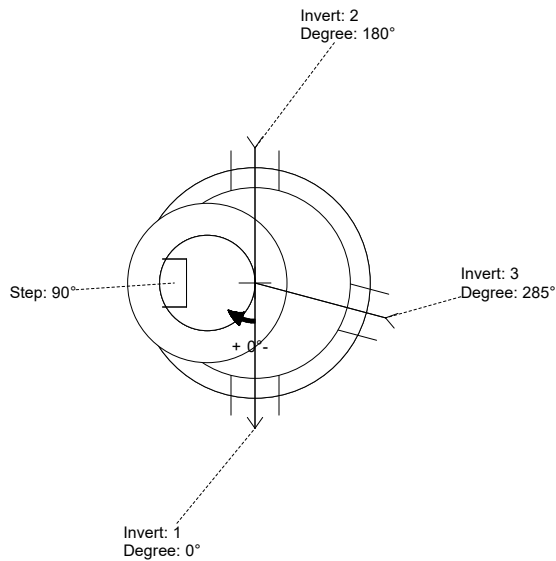
1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. INVERT CHANNEL REQUIRED
5. STEPS AT 90 DEGREES
6. HOE MC-315 FRAME & COVER "SANITARY" SUPPLIED BY ICAST
7. DOUBLE BANDS REQUIRED FOR EACH DIRECT DRIVE BOOT

STRUCTURE SUMMARY:

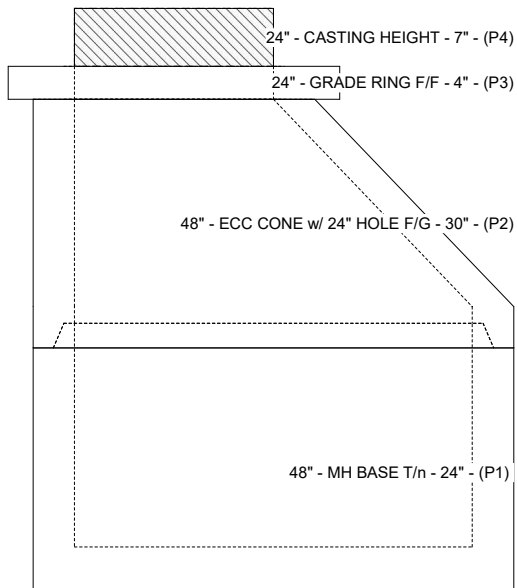
- P4) 24" - CASTING HEIGHT - 7"
P3) 24" - GRADE RING F/F - 4"
P2) 48" - ECC CONE w/ 24" HOLE F/G - 30"
P1) 48" - MH BASE T/n - 24"
1) 48" - MH INVERT CHANNEL - FULL HEIGHT
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) CASTING - HOE MC-315 F/C Sanitary
1) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
3) PSX - 12-08 DD (DBL Bands)
4) MH Step ML-10-TDS-NCR - 10"

0 lb
270 lb
2050 lb
2863 lb
1440 lb
0 lb
0 lb
258 lb
0 lb
0 lb
24 lb
0 lb

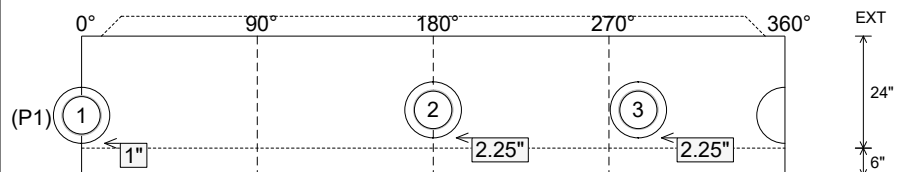
Structure Total: 6905 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	689.5'							
Reducer								
Invert 1	684.32'	0°	8" PVC SDR35	8.5"	12"	PSX 12-08 DD (DBL Bands)	1"	P1
Invert 2	684.42'	180°	8" PVC SDR35	8.5"	12"	PSX 12-08 DD (DBL Bands)	2.25"	P1
Invert 3	684.42'	285°	8" PVC SDR35	8.5"	12"	PSX 12-08 DD (DBL Bands)	2.25"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
5/27/2026 11:58:59 AM

SUBMITTAL
APPROVED BY: