

PC:	E. Bradley
TECH:	Jared - A
Plant:	100



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

Rim: 533.91'
Invert: 526.77'
Rim to Invert: 7.14'

Sump: 2"
Floor (Top): 526.603'
Floor Height: 6"

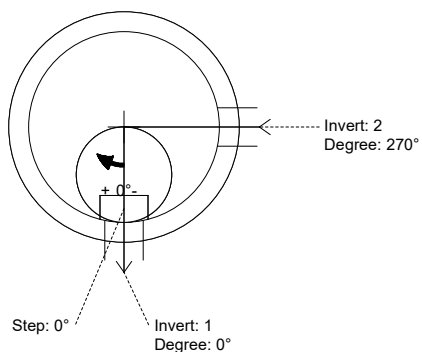
Floor (Bot): 526.103'
Overall Height: 7.583'
Slack: 2.68"

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

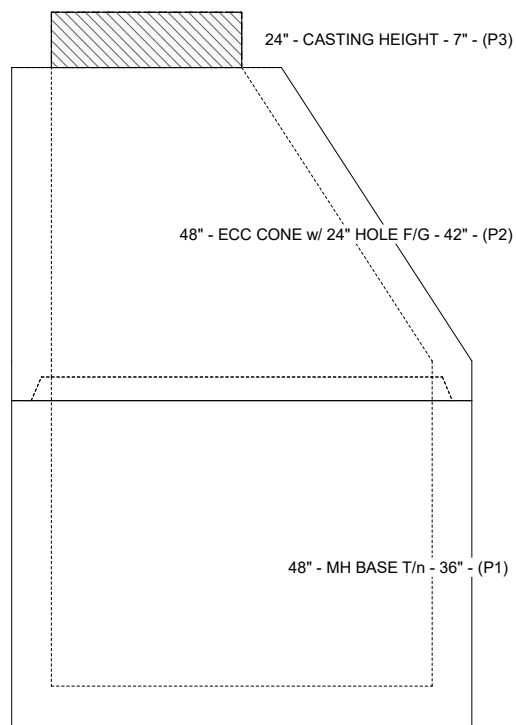
P3) 24" - CASTING HEIGHT - 7" -
P2) 48" - ECC CONE w/ 24" HOLE F/G - 42"
P1) 48" - MH BASE T/n - 36"
1) JOINT WRAP - 12" WD x 048" MAC WRAP
1) 48" - MH INVERT CHANNEL - FULL HEIGHT
1) CASTING - HOE MC-375 F/C Sanitary
1) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
2) A-Lok - 0285
6) MH Step ML-10-TDS-NCR - 10"

0 lb
3200 lb
3782 lb
0 lb
1440 lb
271 lb
0 lb
0 lb
2 lb
0 lb

Structure Total: 8695 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	533.91'							
Reducer								
Invert 1	526.77'	0°	8" PVC SDR35	8.5"	9.75"	A-Lok 0285	1.125"	P1
Invert 2	526.87'	270°	8" PVC SDR35	8.5"	9.75"	A-Lok 0285	2.375"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



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

SUBMITTAL
APPROVED BY: