

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



Spec: Sanitary Rim: 530.91'
Type: SAN.MH Invert: 525.81'
Size: 48" Rim to Invert: 5.1'

Sump: 2"
Floor (Top): 525.643'
Floor Height: 6"

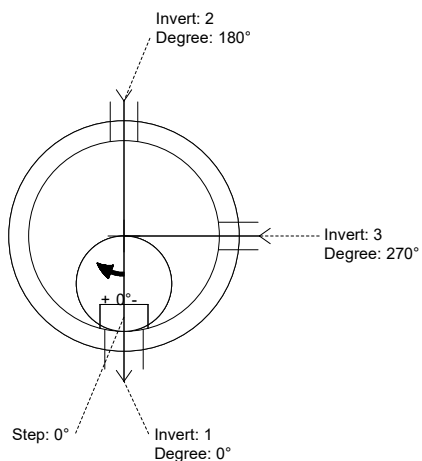
Floor (Bot): 525.143'
Overall Height: 5.583'
Slack: 2.2"

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

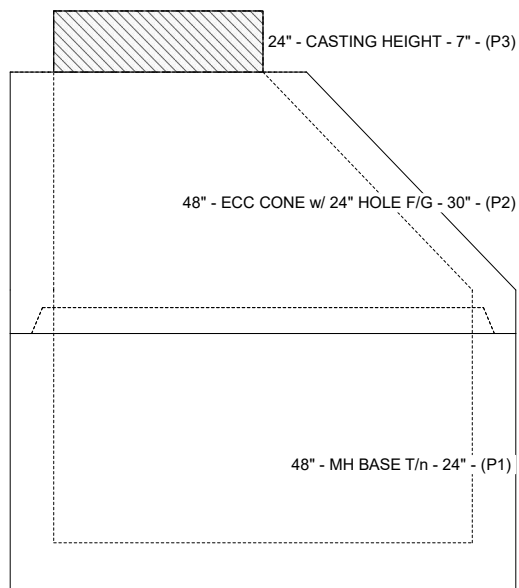
P3) 24" - CASTING HEIGHT - 7"
P2) 48" - ECC CONE W/ 24" HOLE F/G - 30"
P1) 48" - MH BASE T/n - 24"
1) JOINT WRAP - 12" WD x 048" MAC WRAP
1) 48" - MH INVERT CHANNEL - FULL HEIGHT
1) CASTING - HOE MAC-375 F/C Sanitary
1) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
1) A-Lok - 0285
1) A-Lok - 0200
4) MH Step ML-10-TDS-NCR - 10"

0 lb
2050 lb
2943 lb
0 lb
1440 lb
271 lb
0 lb
0 lb
1 lb
2 lb
0 lb

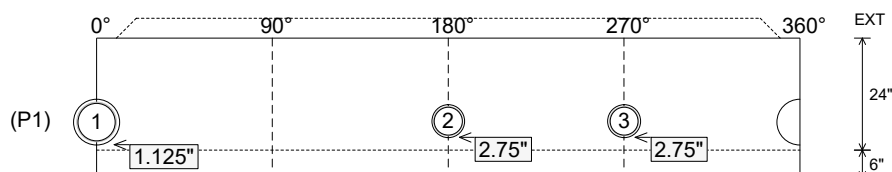
Structure Total: 6707 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	530.91'							
Reducer								
Invert 1	525.81'	0°	8" PVC SDR35	8.5"	9.75"	A-Lok 0285	1.125"	P1
Invert 2	525.91'	180°	6" PVC SDR35	6.25"	7"	A-Lok 0200	2.75"	P1
Invert 3	525.91'	270°	6" PVC SDR35	6.25"	7"	A-Lok 0200	2.75"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
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SUBMITTAL
APPROVED BY: