

Structure ID: MH 129268			
Spec: Sanitary	Rim: 454.55'	Sump: 3"	Floor (Bot): 447.86'
Type: SAN.MH	Invert: 448.61'	Floor (Top): 448.36'	Overall Height: 6.583'
Size: 48"	Rim to Invert: 5.94'	Floor Height: 6"	Slack: 1.28"

Structure Notes: .

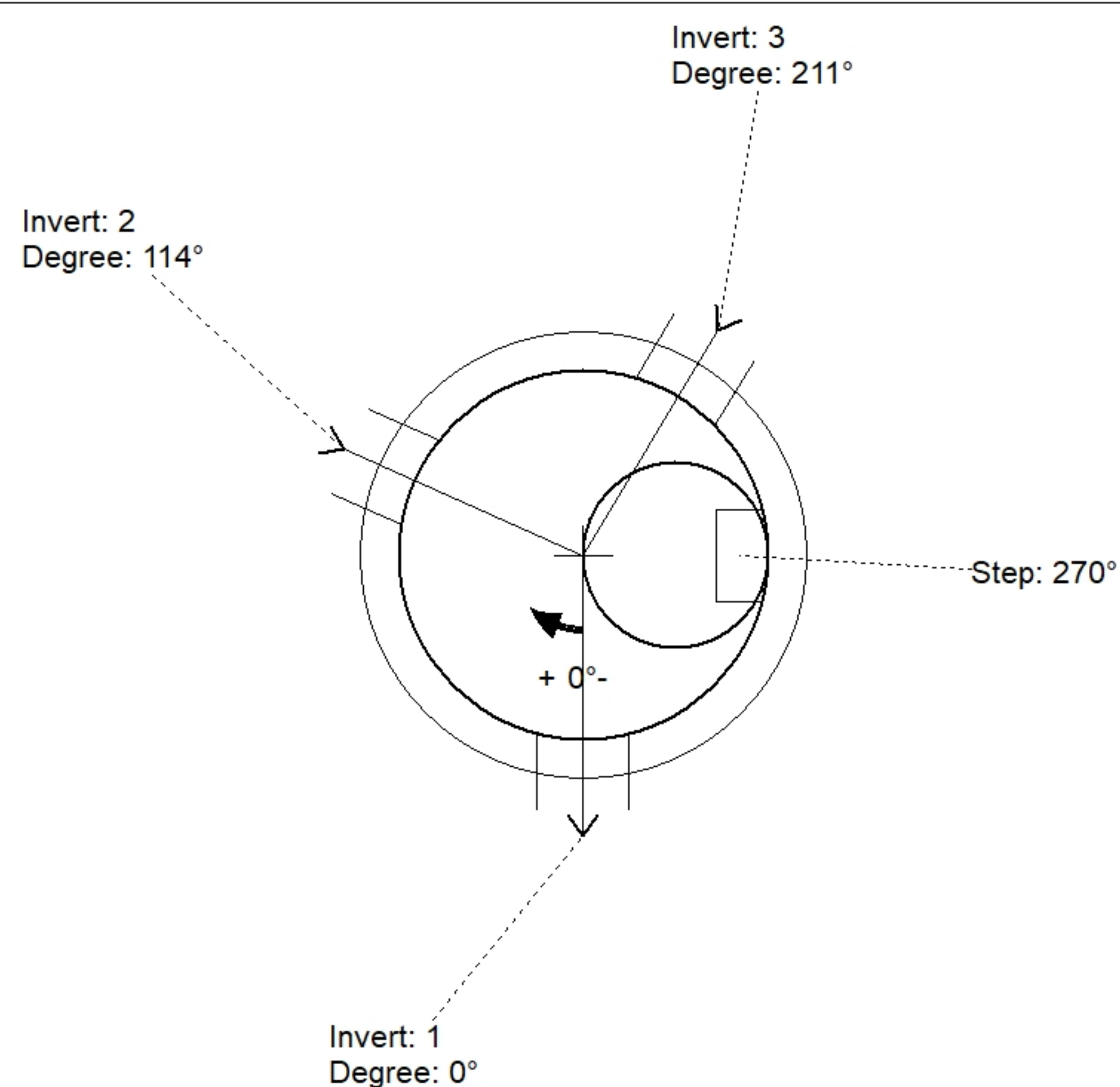
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE MC-420 F/C SANITARY).

REINFORCING PER ASTM A615 (GRADE 60).

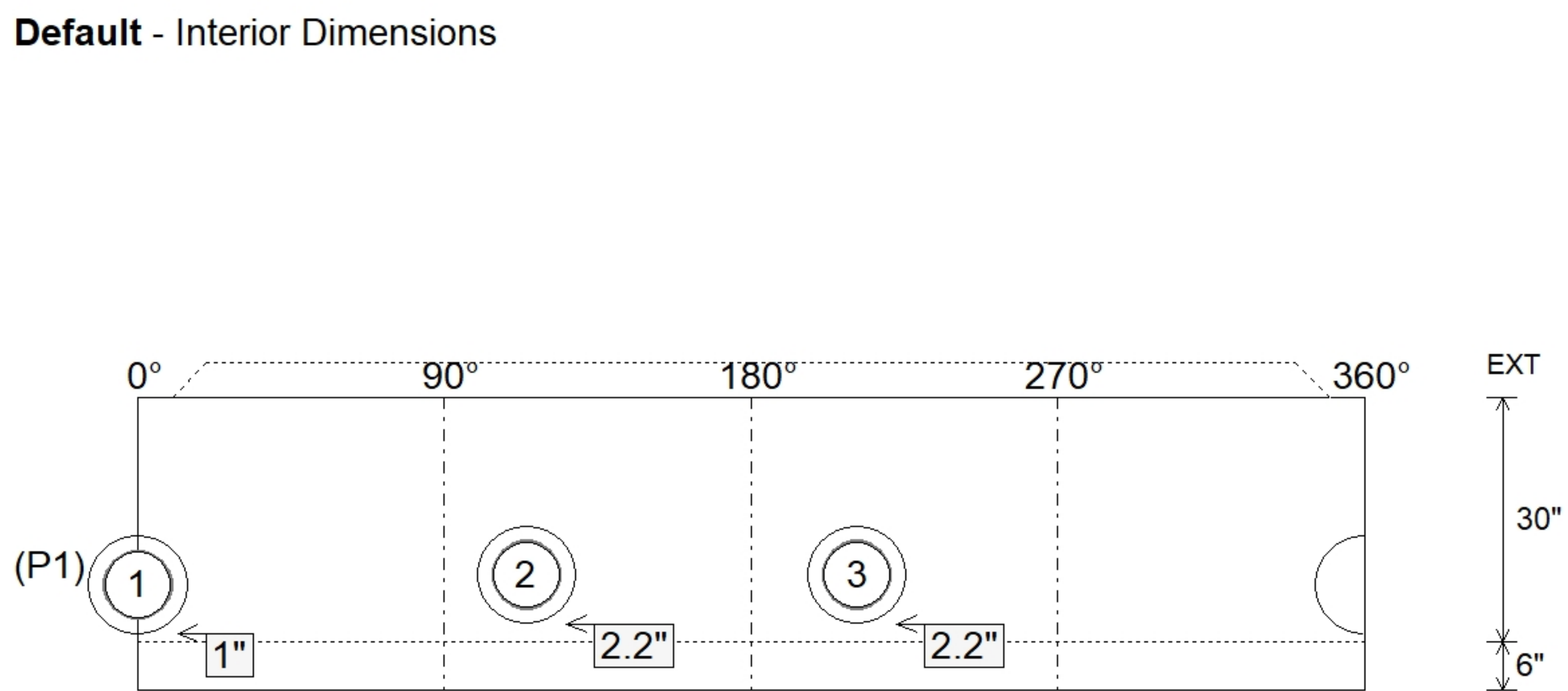
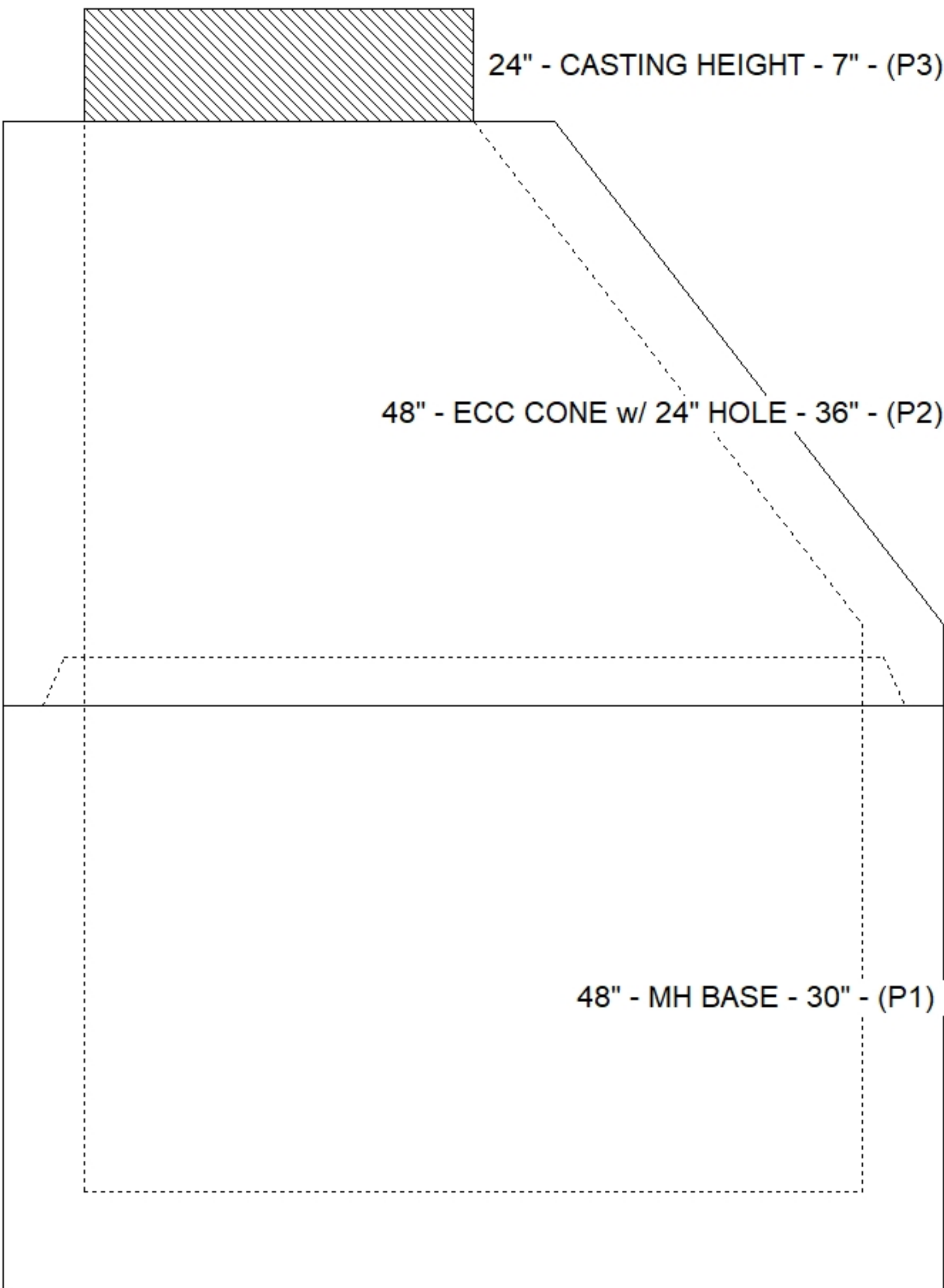
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:	
P3) 24" - CASTING HEIGHT - 7"	0 lb
P2) 48" - ECC CONE w/ 24" HOLE - 36"	3000 lb
P1) 48" - MH BASE - 30"	3282 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) 48" - MH INVERT CHANNEL - FULL HEIGHT	1440 lb
1) CASTING - HOE MC-420 F/C Sanitary	340 lb
1) 48" - Conseal CS-102 1.00" (Double)	0 lb
1) 24" - Conseal CS-102 1.00" (Double)	0 lb
3) PSX - 12-08 NYLO	24 lb
5) MH Step ML-10-TDS-NCR - 10"	0 lb

Structure Total:	8086 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌋)	Ref
Rim	454.55'							
Reducer								
Invert 1	448.61'	0°	8" PVC SDR26	8.5"	12"	PSX 12-08 NYLO	1"	P1
Invert 2	448.71'	114°	8" PVC SDR26	8.5"	12"	PSX 12-08 NYLO	2.2"	P1
Invert 3	448.71'	211°	8" PVC SDR26	8.5"	12"	PSX 12-08 NYLO	2.2"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Submittal Drawing
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