

Contractor: Kauffeld Brothers Construction

TECH: Jared - A

Plant: 100



Size: 48"

Rim to Invert: 10.67'

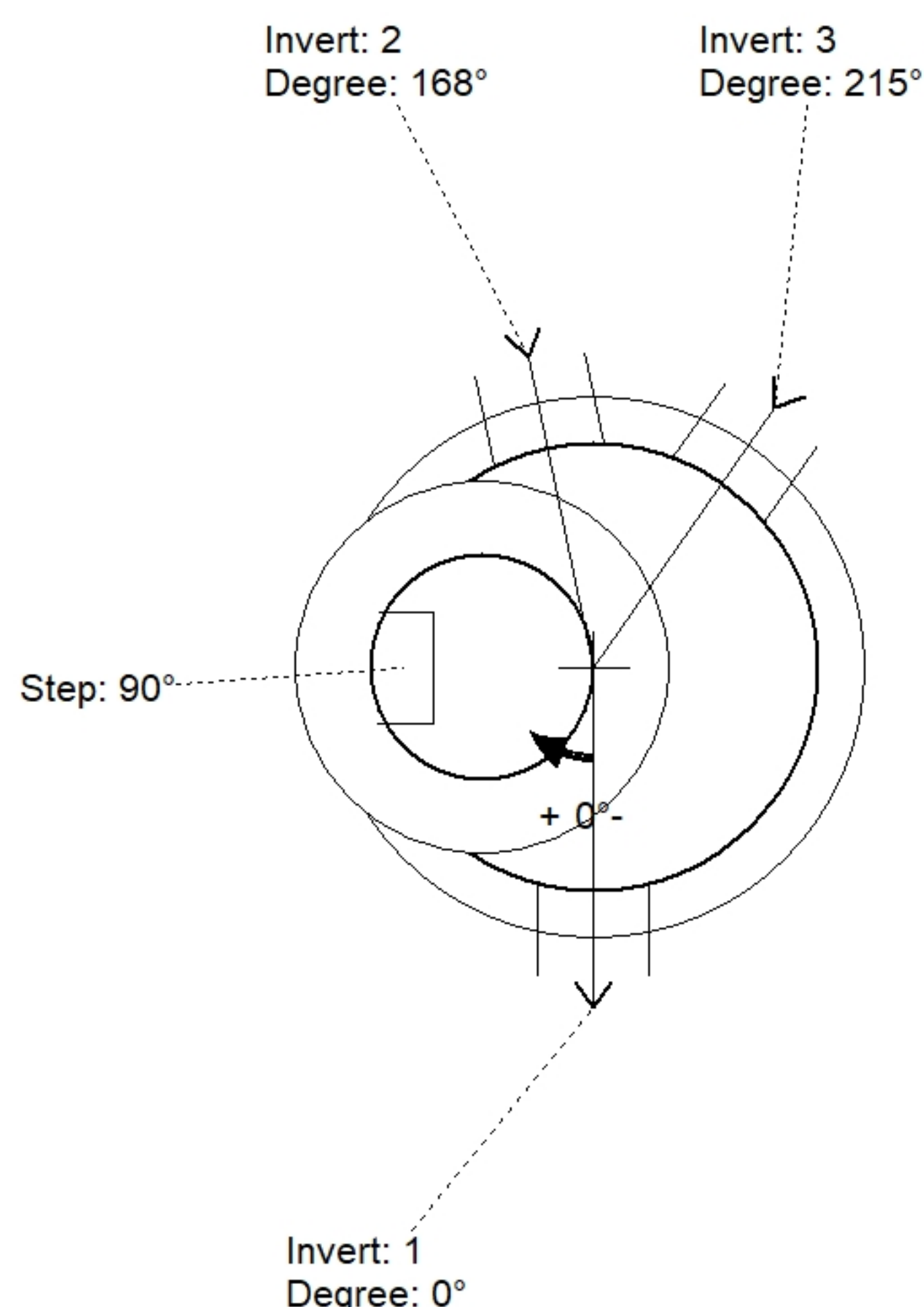
Floor Height: 6"

Slack: 0.04"

1. HOE MC-375 F/C "SANITARY" PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
 - CONE (As .12)
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

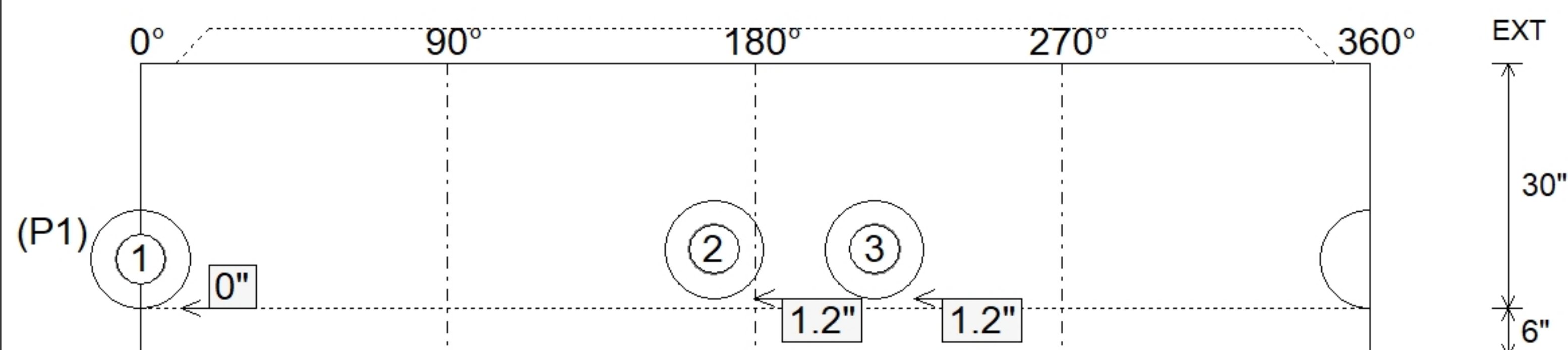
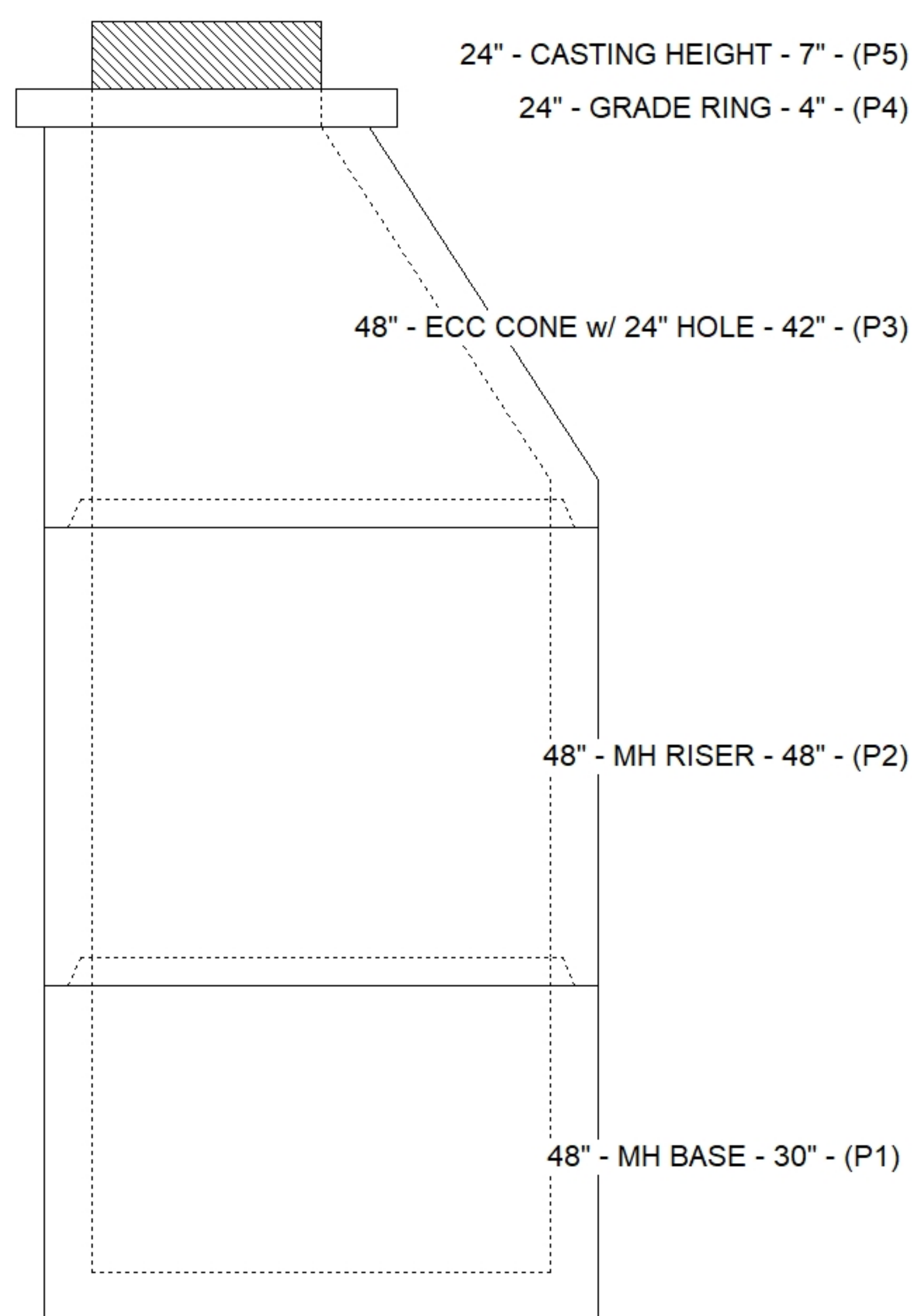
P5) 24" - CASTING HEIGHT - 7"	0 lb
P4) 24" - GRADE RING - 4"	270 lb
P3) 48" - ECC CONE w/ 24" HOLE - 42"	3200 lb
P2) 48" - MH RISER - 48"	3353 lb
P1) 48" - MH BASE - 30"	3282 lb
1) 48" - MH INVERT CHANNEL - FULL HEIGHT	1440 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) CASTING - HOE MC-375 F/C Sanitary	271 lb
2) 48" - Conseal CS-102 1.00" (Double)	0 lb
2) 24" - Conseal CS-102 1.00" (Double)	0 lb
3) PSX - 12-06 NYLO	24 lb
10) MH Step ML-10-TDS-NCR - 10"	0 lb

Structure Total: 11840 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	889.74'							
Reducer								
Invert 1	879.07'	0°	6" PVC SDR35	6.25"	12"	PSX 12-06 NYLO	0"	P1
Invert 2	879.17'	168°	6" PVC SDR35	6.25"	12"	PSX 12-06 NYLO	1.2"	P1
Invert 3	879.17'	215°	6" PVC SDR35	6.25"	12"	PSX 12-06 NYLO	1.2"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
7/27/2026 10:24:05 AM

SUBMITTAL
APPROVED BY: