

Contractor: PECCO, Inc.

TECH: Jared - F

Plant: 100



Type: SAN.MH w/Ext. Drop/ConBlock-CDA Red
Size: 48"

Rim: 948.95'
Invert: 941.12'
Rim to Invert: 7.83'

Sump: 2"
Floor (Top): 940.953'
Floor Height: 6"

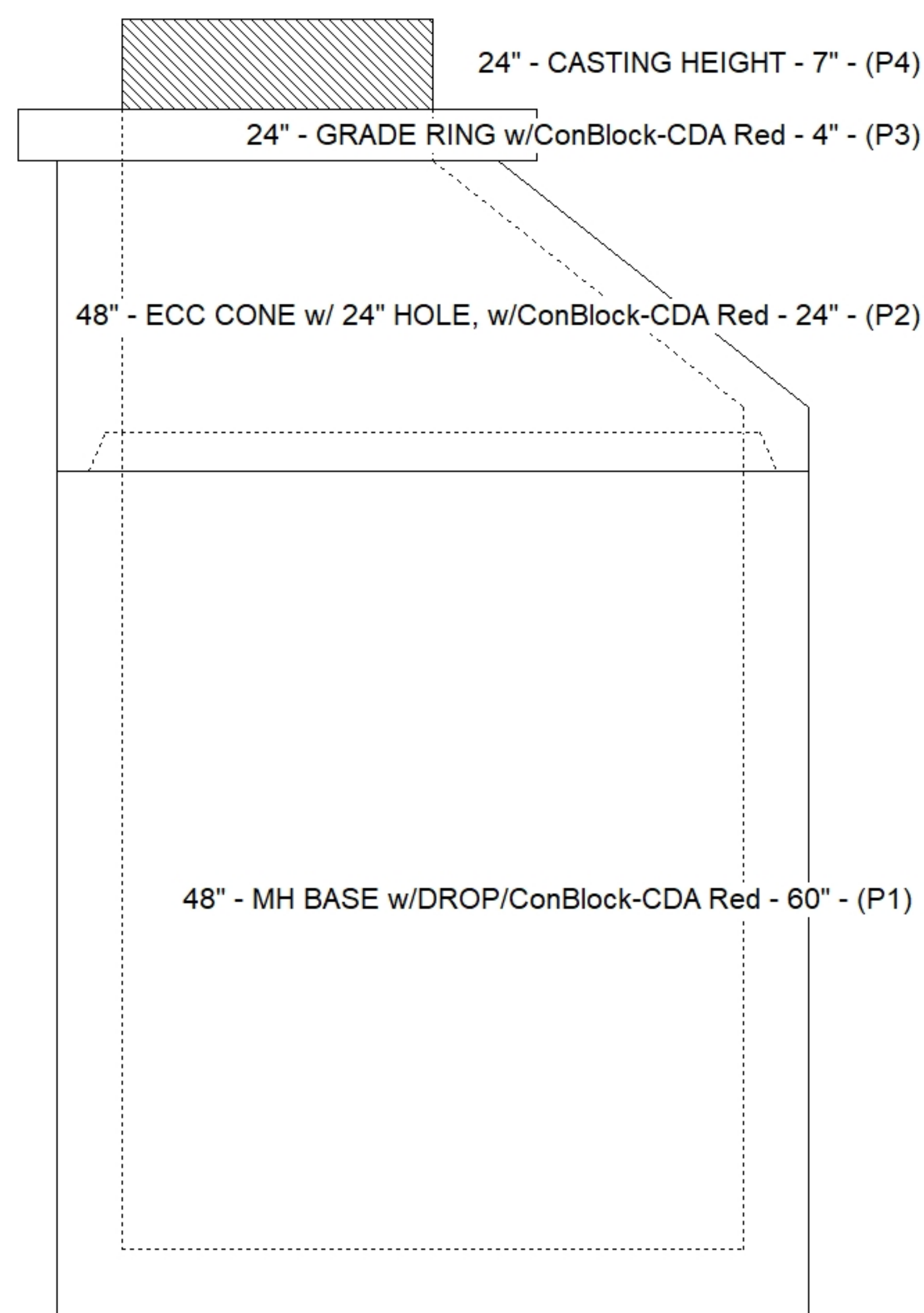
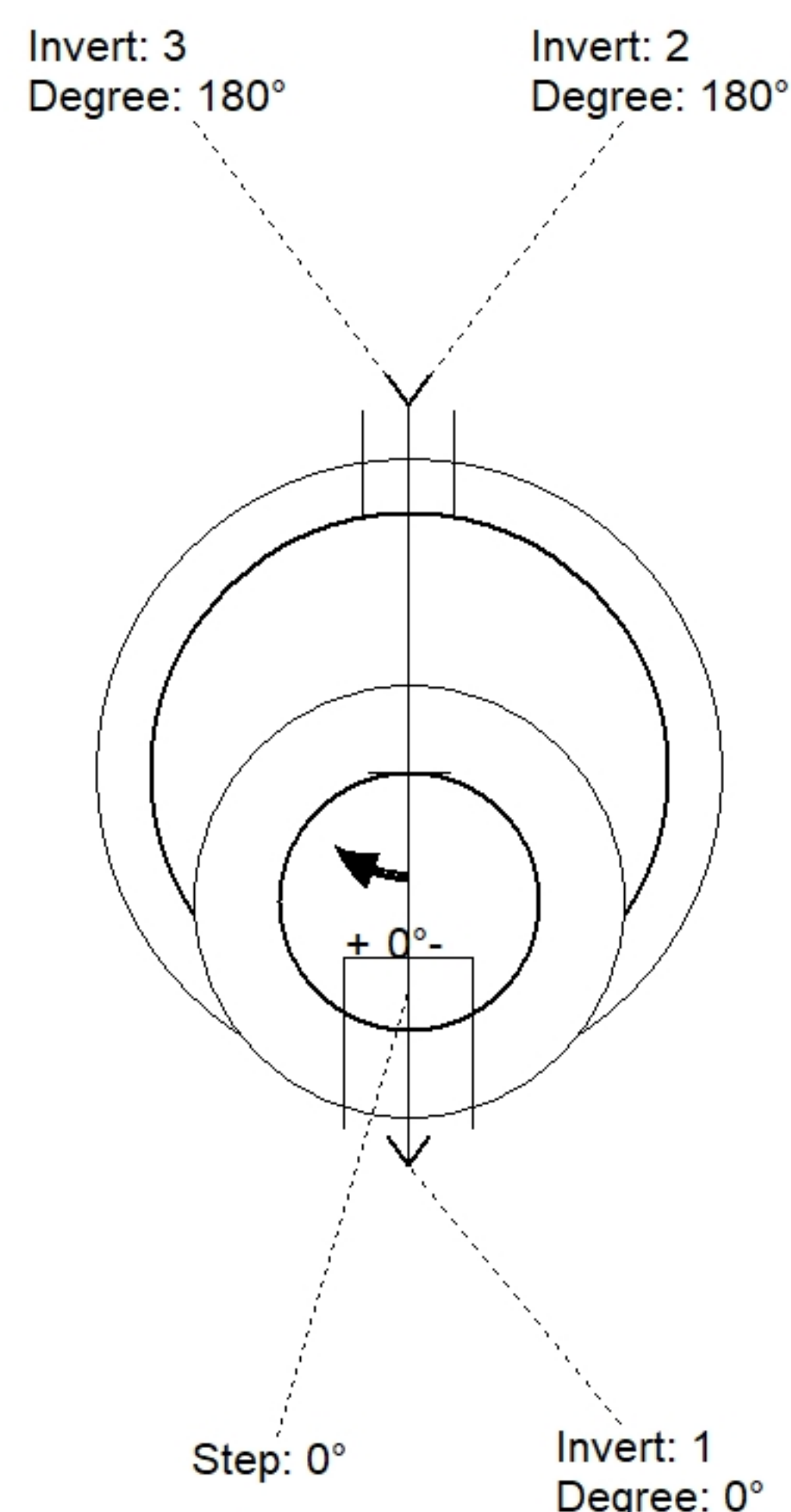
Floor (Bot): 940.453'
Overall Height: 8.417'
Slack: 0.96"

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS..
3. ADMIXTURE = CONBLOCK CDA RED.
4. CASTING BY ICAST (HOE MC-315 F/C SANITARY)
5. EXTERIOR DROP ASSEMBLY BY ICAST @ 180 DEGREES.

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

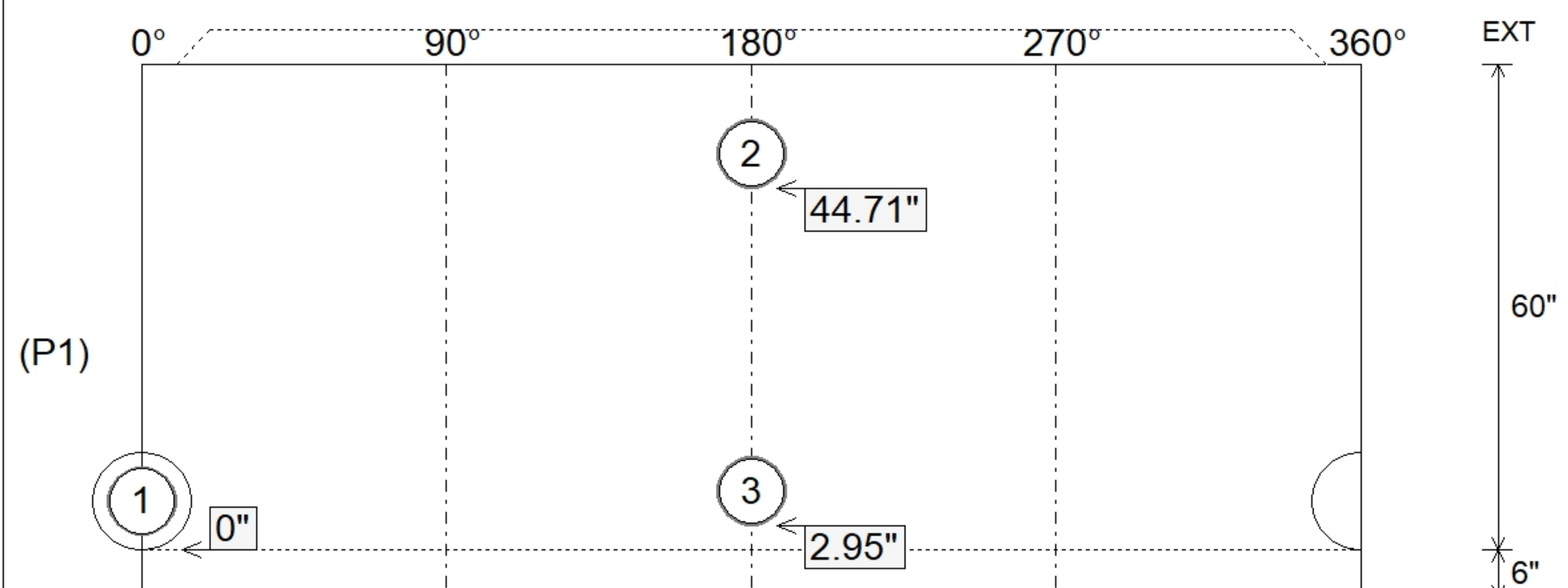
P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 24" - GRADE RING w/ConBlock-CDA Red - 4"	270 lb
P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 24"	1738 lb
P1) 48" - MH BASE w/DROP/ConBlock-CDA Red - 60"	5426 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT	1440 lb
1) CASTING - HOE MC-315 F/C Sanitary	258 lb
1) 48" - Conseal CS-102 1.00" (Double)	0 lb
2) 24" - Conseal CS-102 1.00" (Double)	0 lb
1) PSX - 12-08 NYLO	8 lb
1) Drop Tee - 8" PVC	0 lb
1) Drop Elbow - 8" PVC	0 lb
7) MH Step ML-10-TDS-NCR - 10"	0 lb

Structure Total:	9140 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	948.95'							
Reducer								
Invert 1	941.12'	0°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	0"	P1
Invert 2	944.7'	180°	8" PVC SDR35	8.5"	8.5"	Drop Tee 8" PVC	44.71"	P1
Invert 3	941.22'	180°	8" PVC SDR35	8.5"	8.5"	Drop Elbow 8" PVC	2.95"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
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SUBMITTAL
APPROVED BY: