

Contractor: R.A. Alexander & Sons, Inc.

Plant: 100



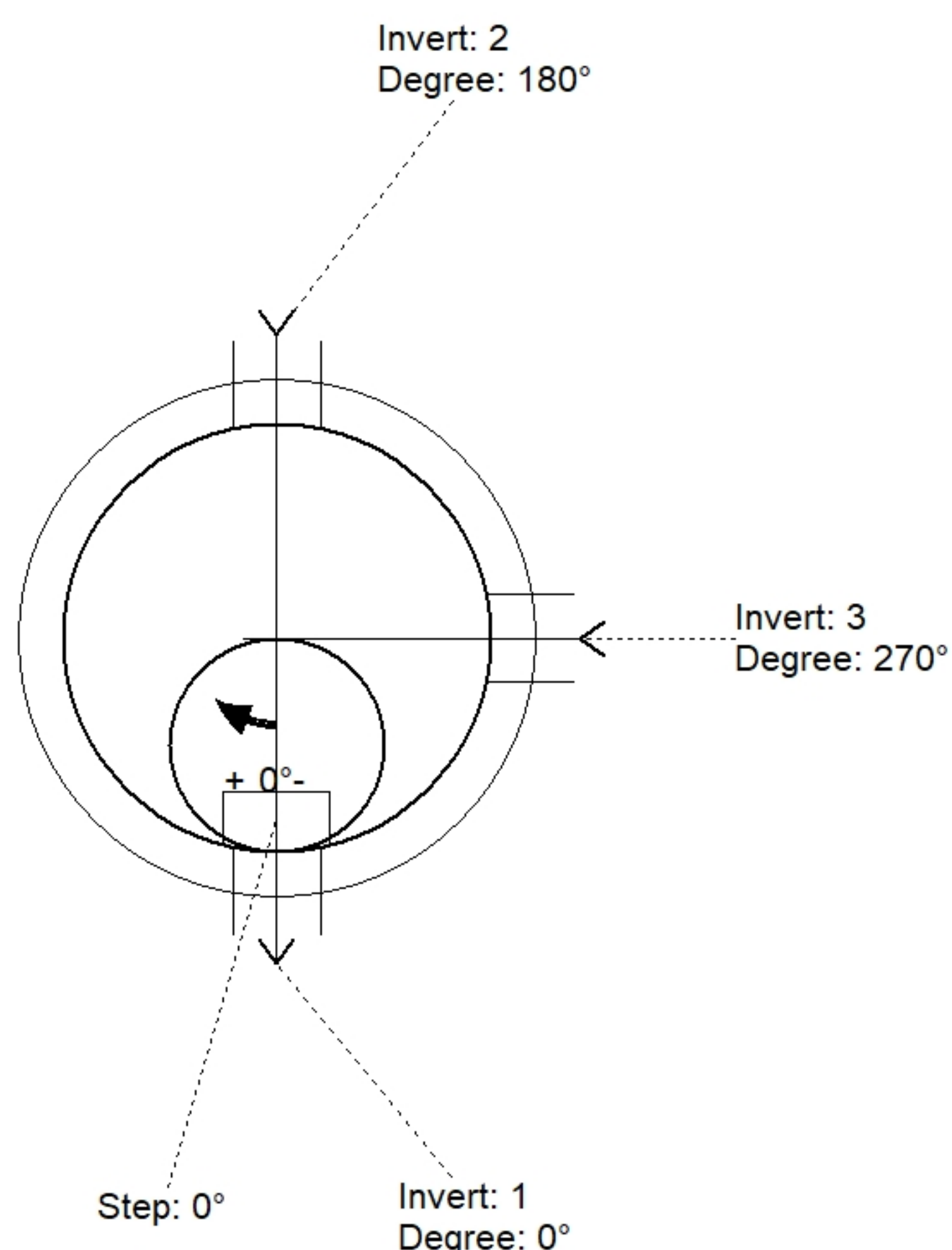
Slack: 0.2"

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.

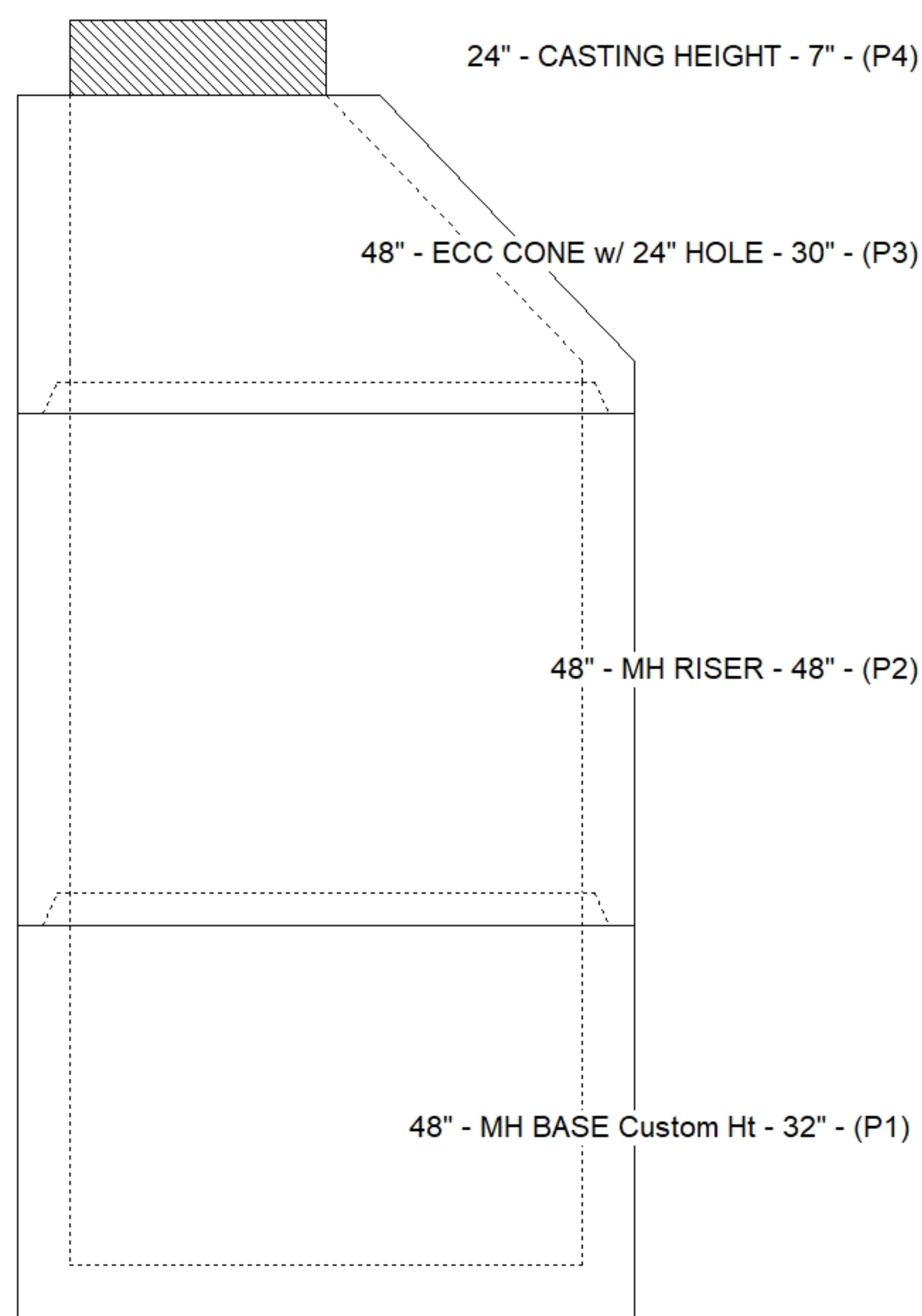
- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - ECC CONE w/ 24" HOLE - 30"
- P2) 48" - MH RISER - 48"
- P1) 48" - MH BASE Custom Ht - 32"
- 1) JOINT WRAP - 12" WD x 048" MAC WRAP
- 1) 48" - MH INVERT CHANNEL - FULL HEIGHT
- 1) CASTING - HOE MC-375 F/C Sanitary
- 2) 48" - Conseal CS-102 1.00" (Double)
- 1) 24" - Conseal CS-102 1.00" (Double)
- 3) A-Lok - 0285
- 9) MH Step ML-10-TDS-NCR - 10"

0 lb
2050 lb
3353 lb
3471 lb
0 lb
1440 lb
271 lb
0 lb
0 lb
3 lb
0 lb

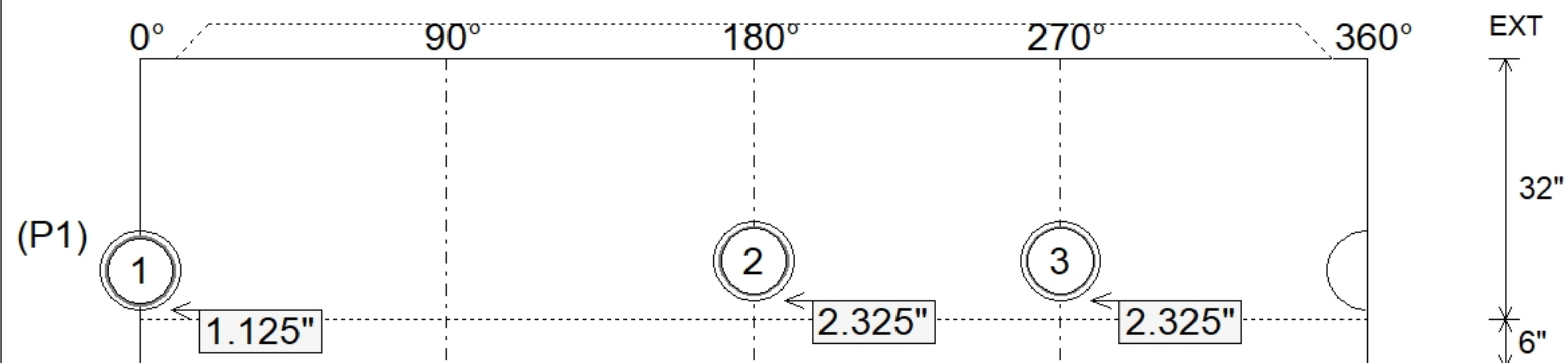
Structure Total: 10588 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	555.5'							
Reducer								
Invert 1	545.9'	0°	8" PVC SDR35	8.5"	9.75"	A-Lok 0285	1.125"	P1
Invert 2	546'	180°	8" PVC SDR35	8.5"	9.75"	A-Lok 0285	2.325"	P1
Invert 3	546'	270°	8" PVC SDR35	8.5"	9.75"	A-Lok 0285	2.325"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



SUBMITTAL
APPROVED BY: