

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

Plant: 100



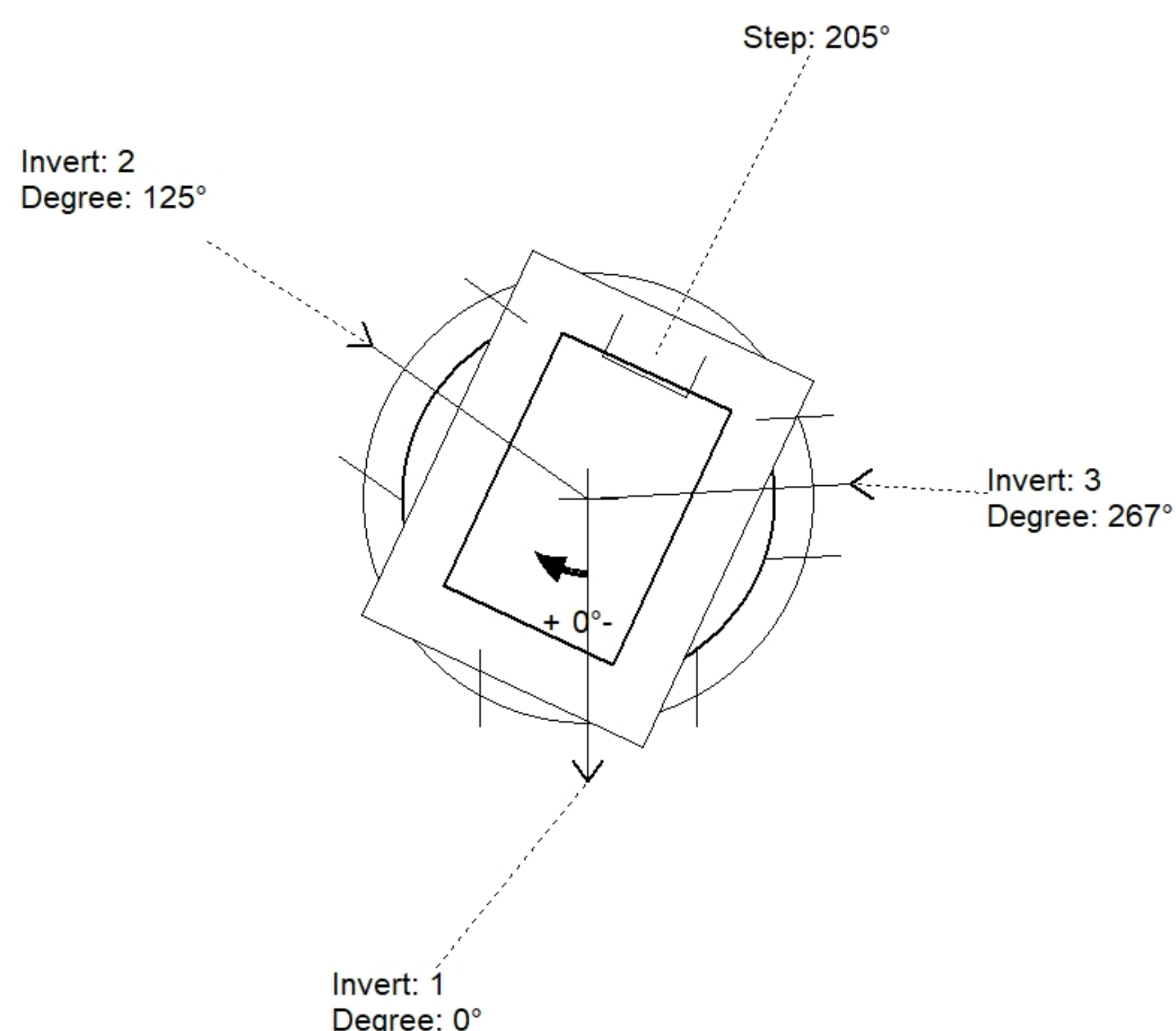
Slack: 0.01"

1. EJ 4510 F/G PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

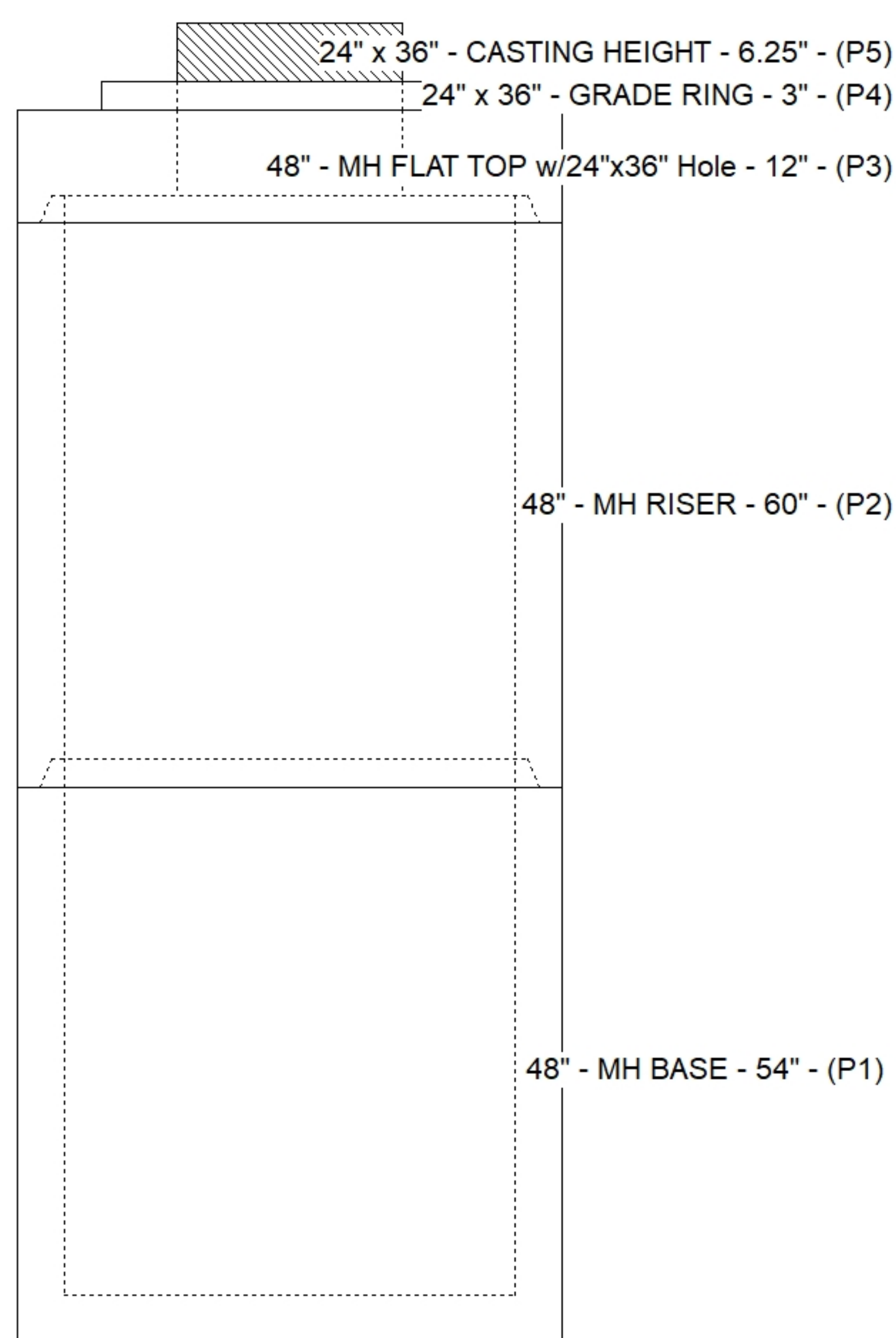
- P5) 24" x 36" - CASTING HEIGHT - 6.25"
- P4) 24" x 36" - GRADE RING - 3"
- P3) 48" - MH FLAT TOP w/24"x36" Hole - 12"
- P2) 48" - MH RISER - 60"
- P1) 48" - MH BASE - 54"
- 1) CASTING - EJ 4510 F/G
- 2) 48" - Conseal CS-102 1.00"
- 2) 24" x 36" - Conseal CS-102 1.00"
- 2) Hole - 28
- 1) Hole - 18
- 9) MH Step ML-10-TDS-NCR - 10"

0 lb
306 lb
1300 lb
4192 lb
4448 lb
445 lb
0 lb
0 lb
0 lb
0 lb
0 lb

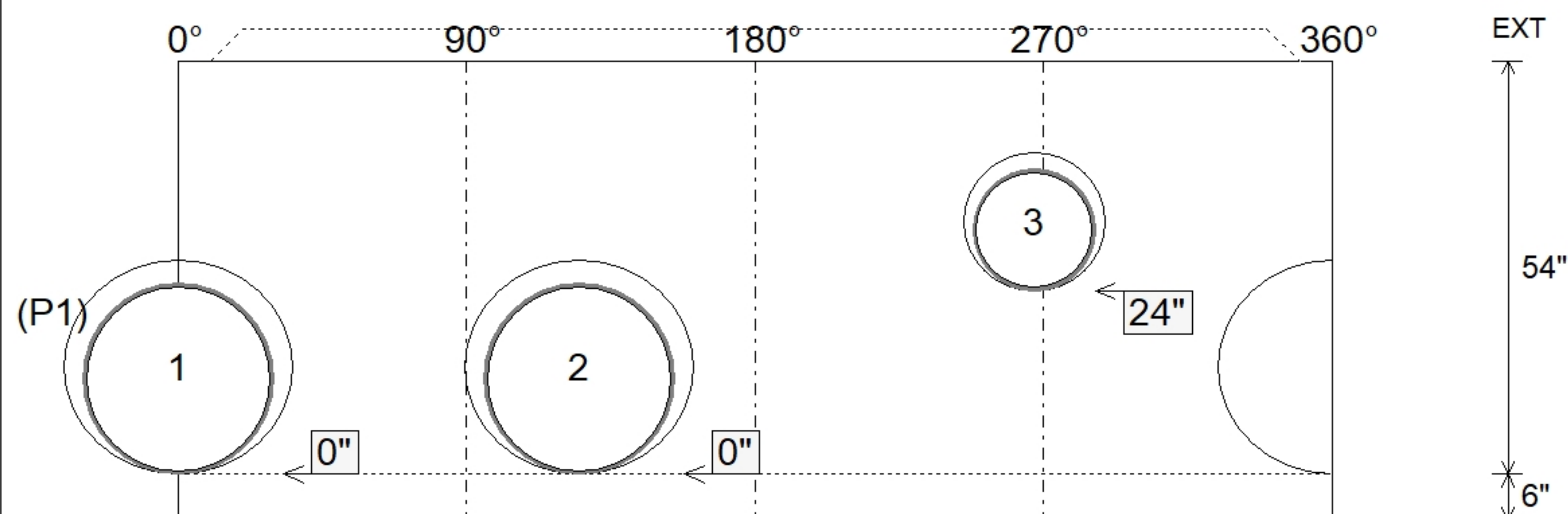
Structure Total: 10691 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (␣)	Ref
Rim	560.52'							
Reducer								
Invert 1	549.29'	0°	24" CMP	25"	28"	Hole 28	0"	P1
Invert 2	549.29'	125°	24" CMP	25"	28"	Hole 28	0"	P1
Invert 3	551.29'	267°	15" CMP	16"	18"	Hole 18	24"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



SUBMITTAL
APPROVED BY: