

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

Plant: 100



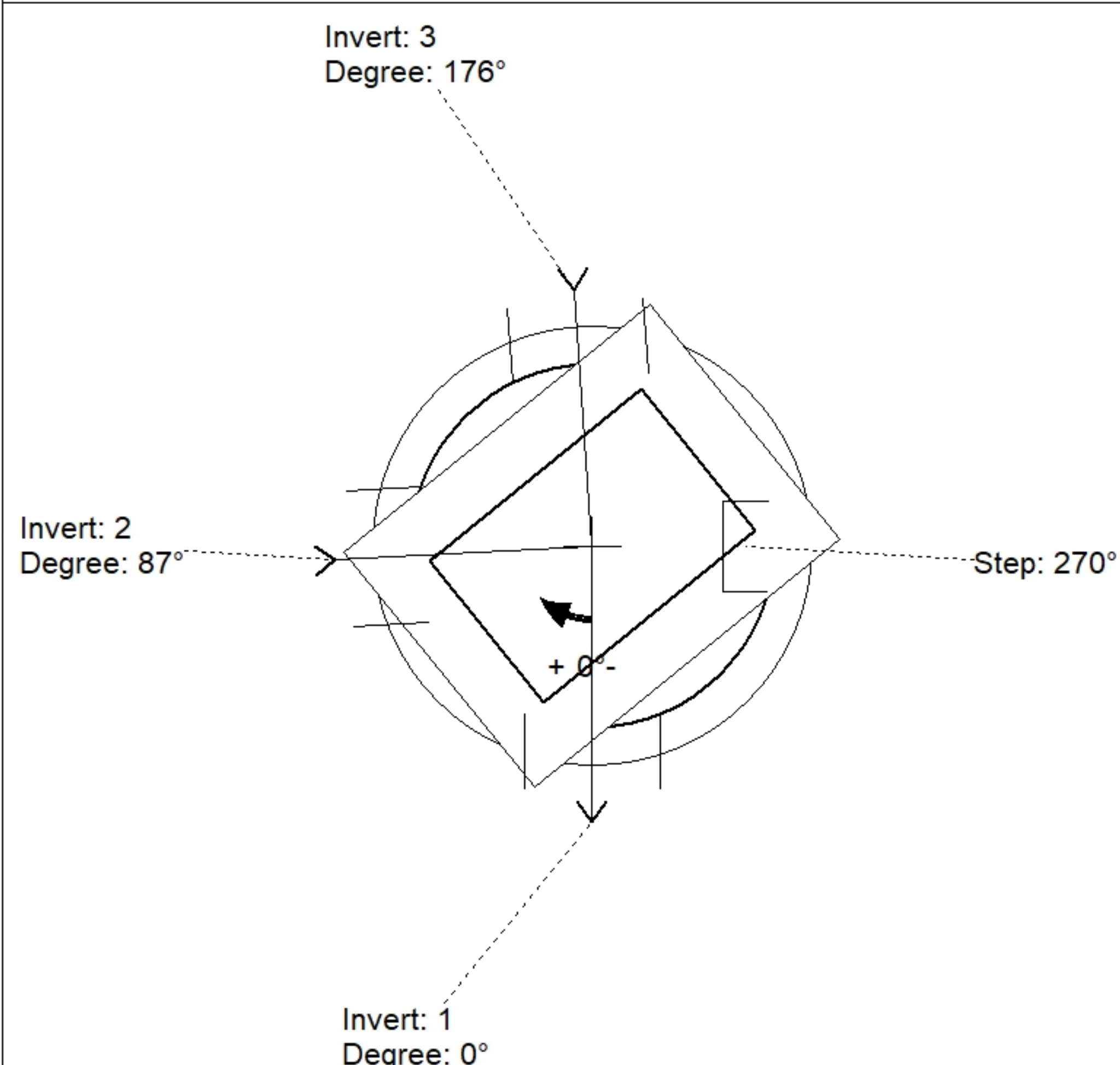
Slack: 2.41"

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.

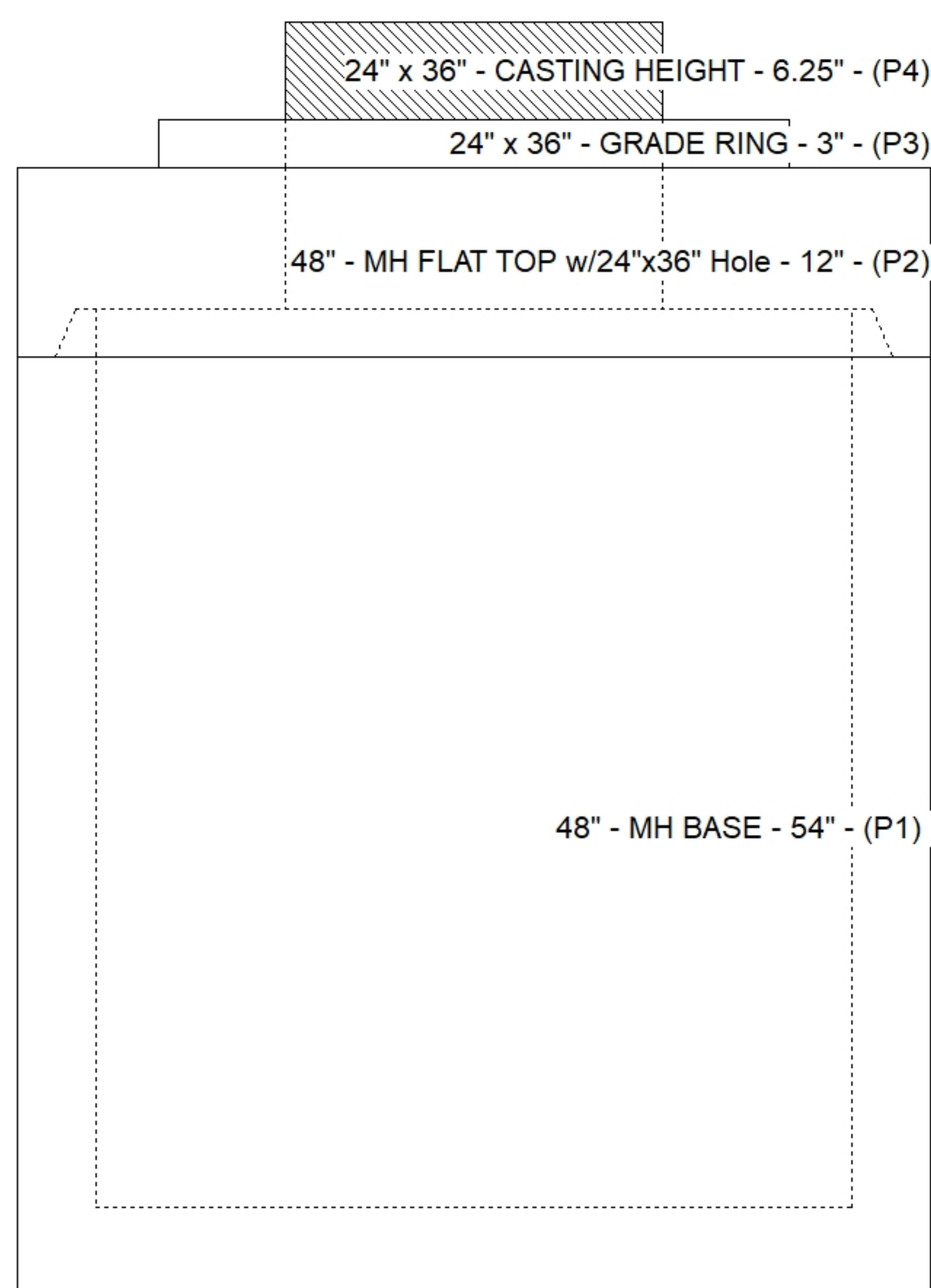
- P4) 24" x 36" - CASTING HEIGHT - 6.25"
- P3) 24" x 36" - GRADE RING - 3"
- P2) 48" - MH FLAT TOP w/24"x36" Hole - 12"
- P1) 48" - MH BASE - 54"
- 1) CASTING - EJ 4510 F/G
- 1) 48" - Conseal CS-102 1.00"
- 2) 24" x 36" - Conseal CS-102 1.00"
- 3) Hole - 18
- 4) MH Step ML-10-TDS-NCR - 10"

0 lb
306 lb
1300 lb
4776 lb
445 lb
0 lb
0 lb
0 lb
0 lb

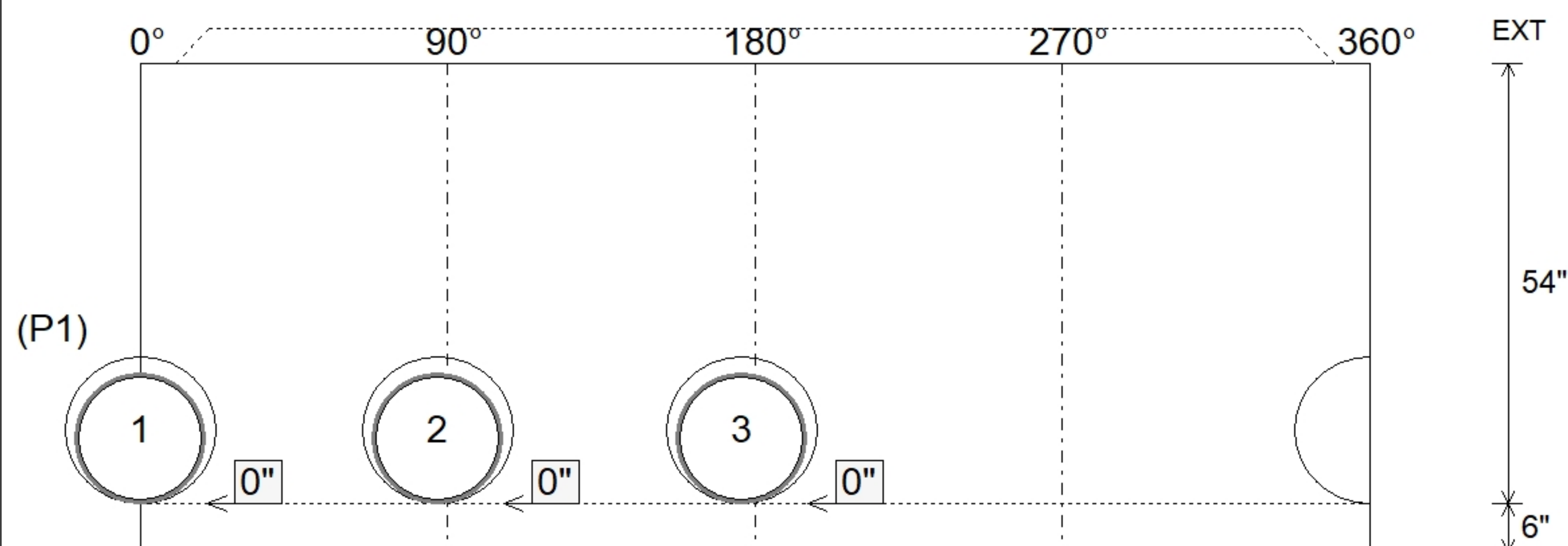
Structure Total: 6827 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	559.38'							
Reducer								
Invert 1	552.95'	0°	15" CMP	16"	18"	Hole 18	0"	P1
Invert 2	552.95'	87°	15" CMP	16"	18"	Hole 18	0"	P1
Invert 3	552.95'	176°	15" CMP	16"	18"	Hole 18	0"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



SUBMITTAL
APPROVED BY: