

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

Plant: 100



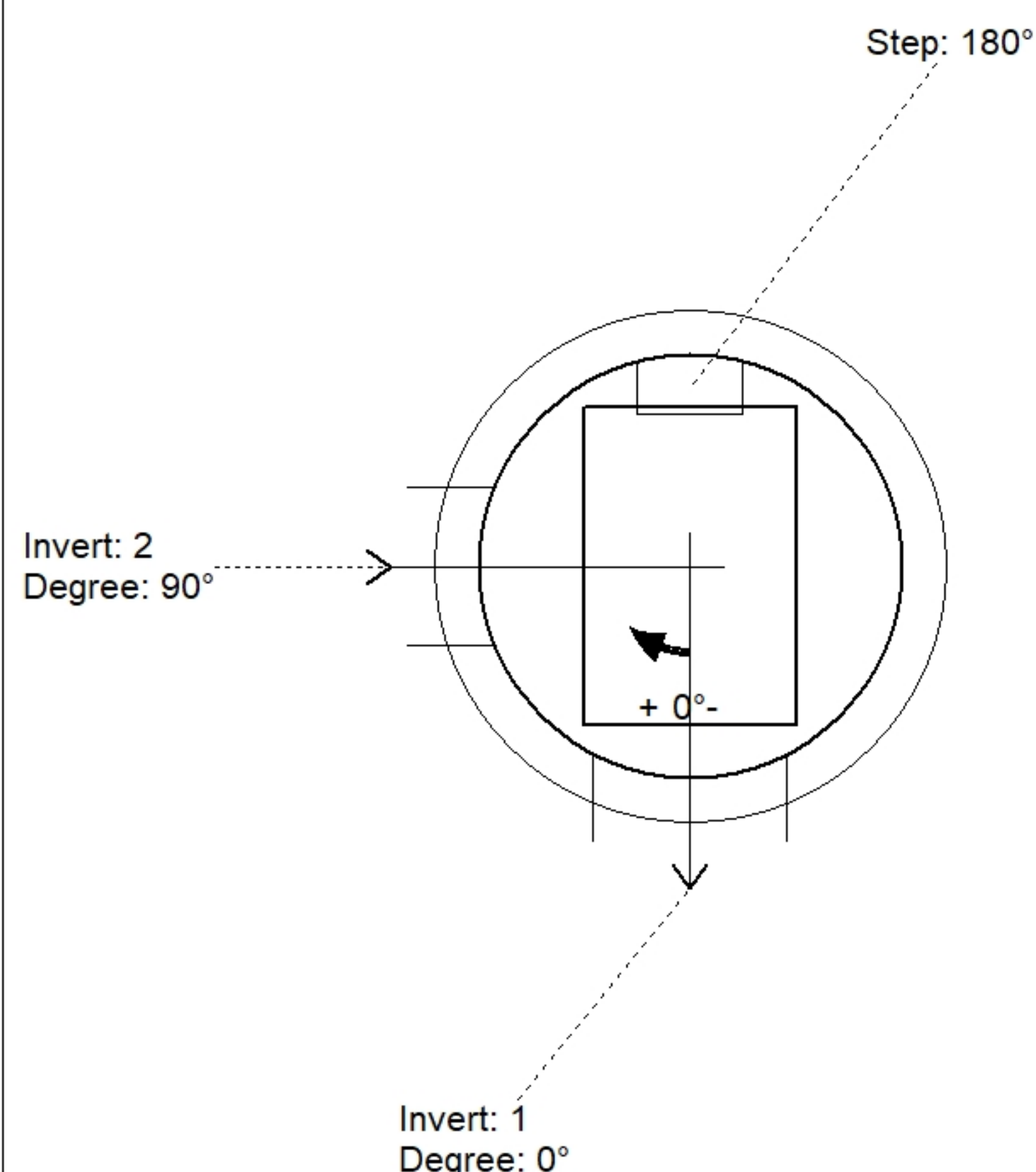
Slack: 2.17"

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.

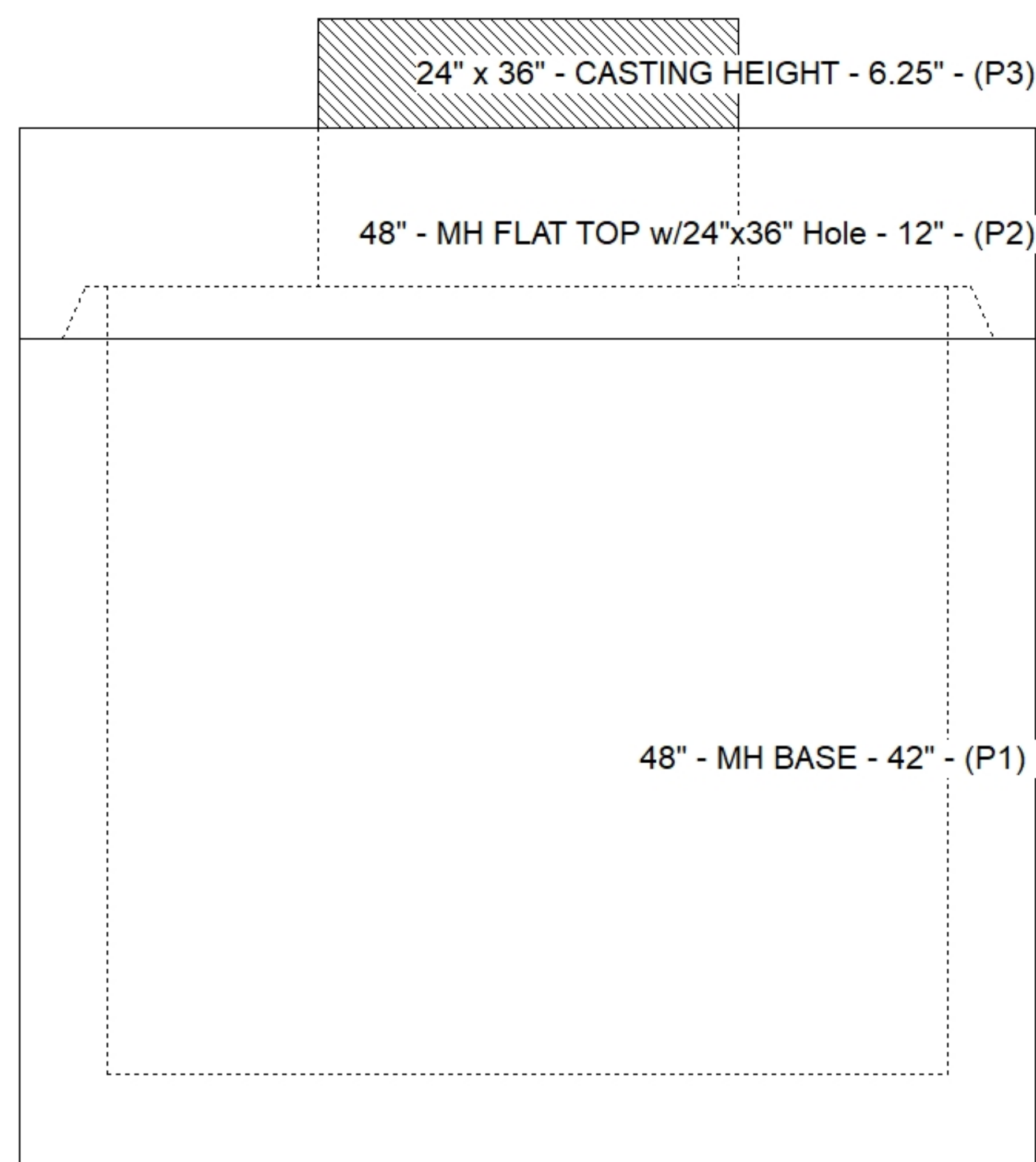
P3) 24" x 36" - CASTING HEIGHT - 6.25"
P2) 48" - MH FLAT TOP w/24"x36" Hole - 12"
P1) 48" - MH BASE - 42"
1) CASTING - EJ 4510 F/G
1) 48" - Conseal CS-102 1.00"
1) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 22
1) Hole - 18
3) MH Step ML-10-TDS-NCR - 10"

0 lb
1300 lb
3991 lb
445 lb
0 lb
0 lb
0 lb
0 lb

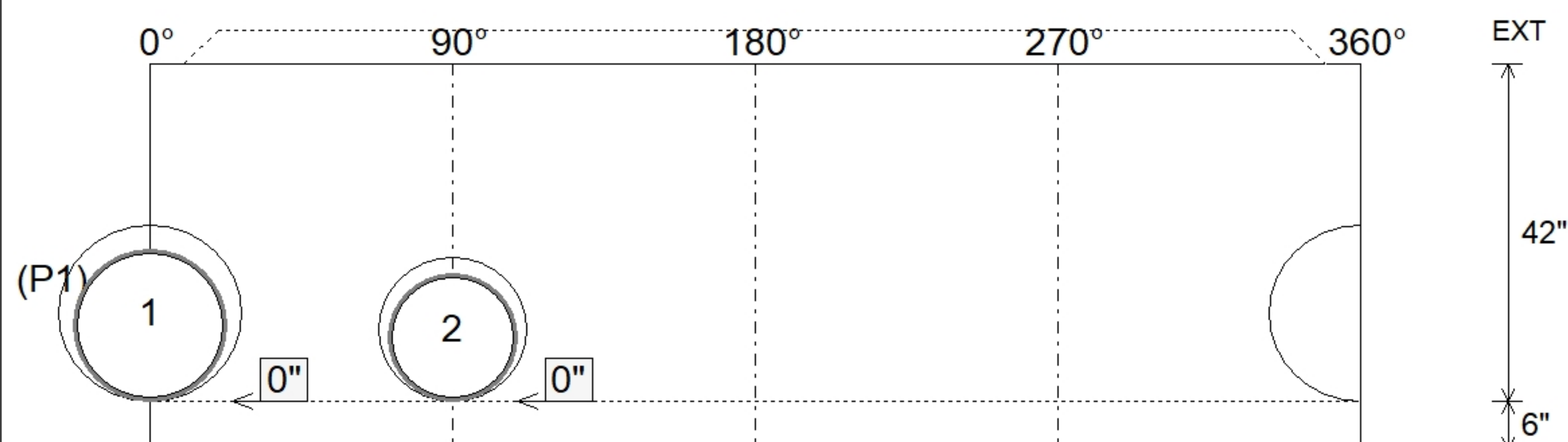
Structure Total: 5736 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (␣)	Ref
Rim	559.06'							
Reducer								
Invert 1	553.9'	0°	18" CMP	19"	22"	Hole 22	0"	P1
Invert 2	553.9'	90°	15" CMP	16"	18"	Hole 18	0"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



SUBMITTAL
APPROVED BY: