

Contractor: The Allen Company, Inc.

Plant: 100



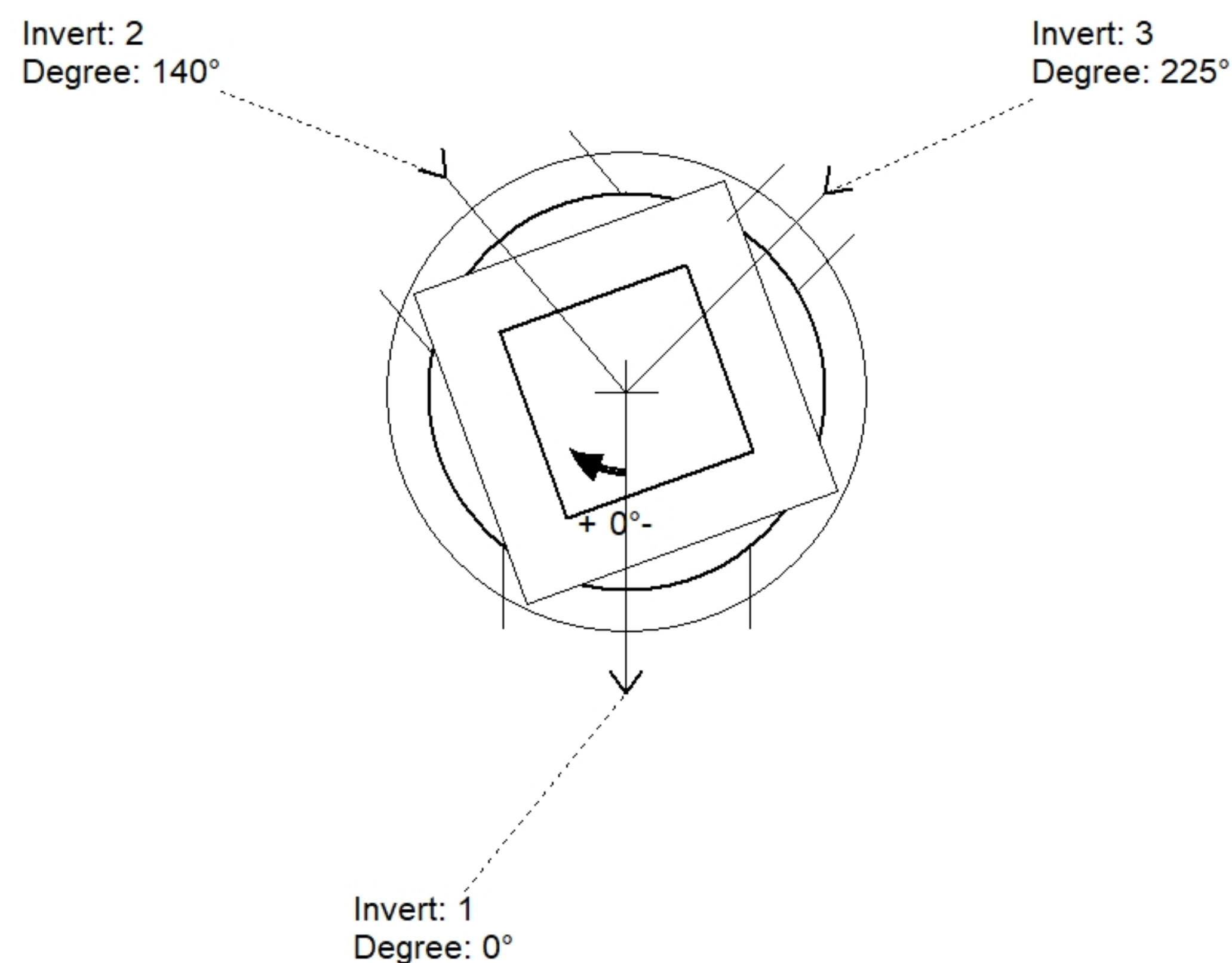
Slack: 0.86"

1. HOE KY-465 SET (CBI TY F) PROVIDED BY OTHERS.
2. KYTC CBI TYPE F / ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. NO STEPS.
6. 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.

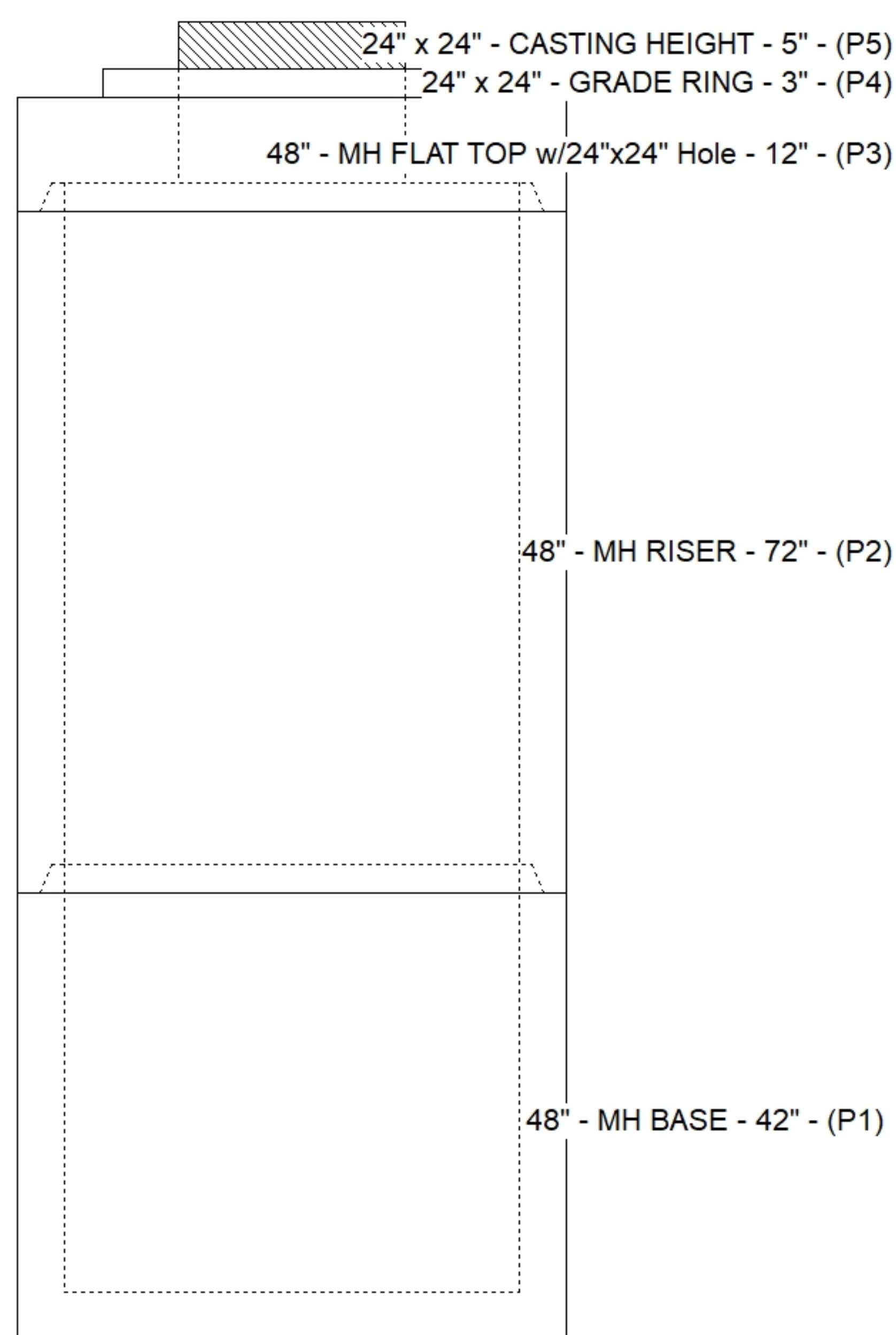
P5) 24" x 24" - CASTING HEIGHT - 5"
P4) 24" x 24" - GRADE RING - 3"
P3) 48" - MH FLAT TOP w/24"x24" Hole - 12"
P2) 48" - MH RISER - 72"
P1) 48" - MH BASE - 42"
1) CASTING - HOE KY-465 SET (CBI TY F)
2) 48" - Conseal CS-102 1.00"
2) 24" x 24" - Conseal CS-102 1.00"
2) Hole - 30
1) Hole - 12

0 lb
258 lb
1500 lb
5030 lb
3584 lb
465 lb
0 lb
0 lb
0 lb
0 lb

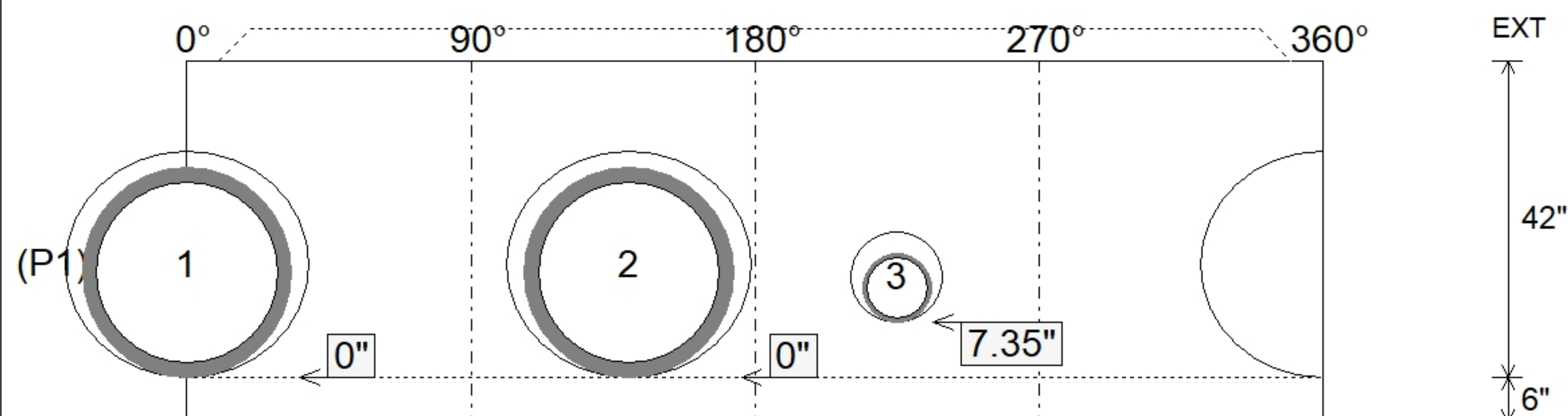
Structure Total: 10837 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	1010.26'							
Reducer								
Invert 1	999.18'	0°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 2	999.18'	140°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 3	999.68'	225°	8" HDPE	9.1"	12"	Hole 12	7.35"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



SUBMITTAL
APPROVED BY: