

Contractor: Kauffeld Brothers Construction

Plant: 100



Slack: 2.21"

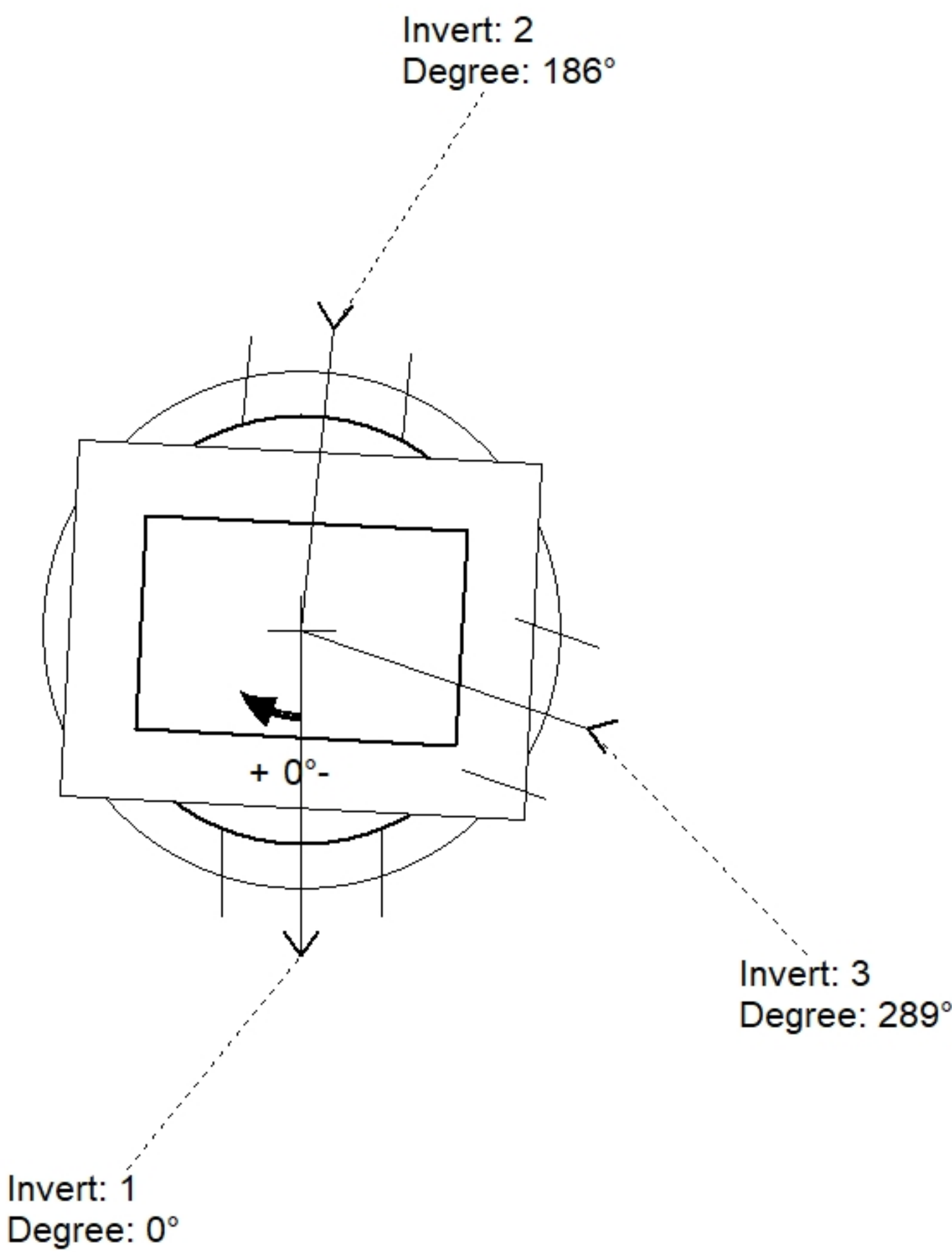
1. HOE 470 FLAT SET PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

P4) 24" x 36" - CASTING HEIGHT - 6"
P3) 24" x 36" - GRADE RING - 3"
P2) 48" - MH FLAT TOP w/24"x36" Hole - 12"
P1) 48" - MH BASE - 60"

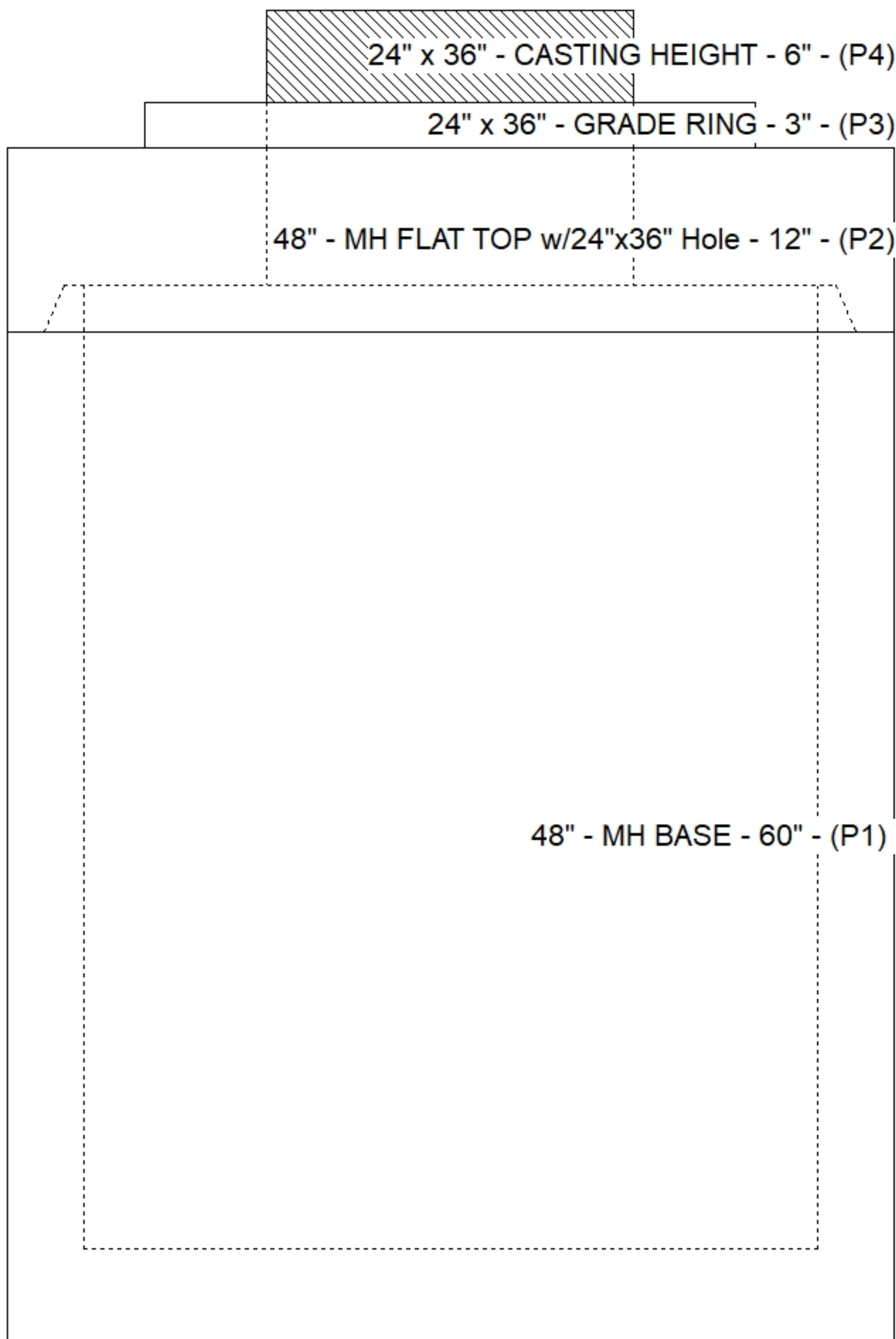
- 1) CASTING - HOE 470 SET LV (F/G/H)
- 1) 48" - Conseal CS-102 1.00"
- 2) 24" x 36" - Conseal CS-102 1.00"
- 3) Hole - 18

0 lb
306 lb
1300 lb
5195 lb
394 lb
0 lb
0 lb
0 lb

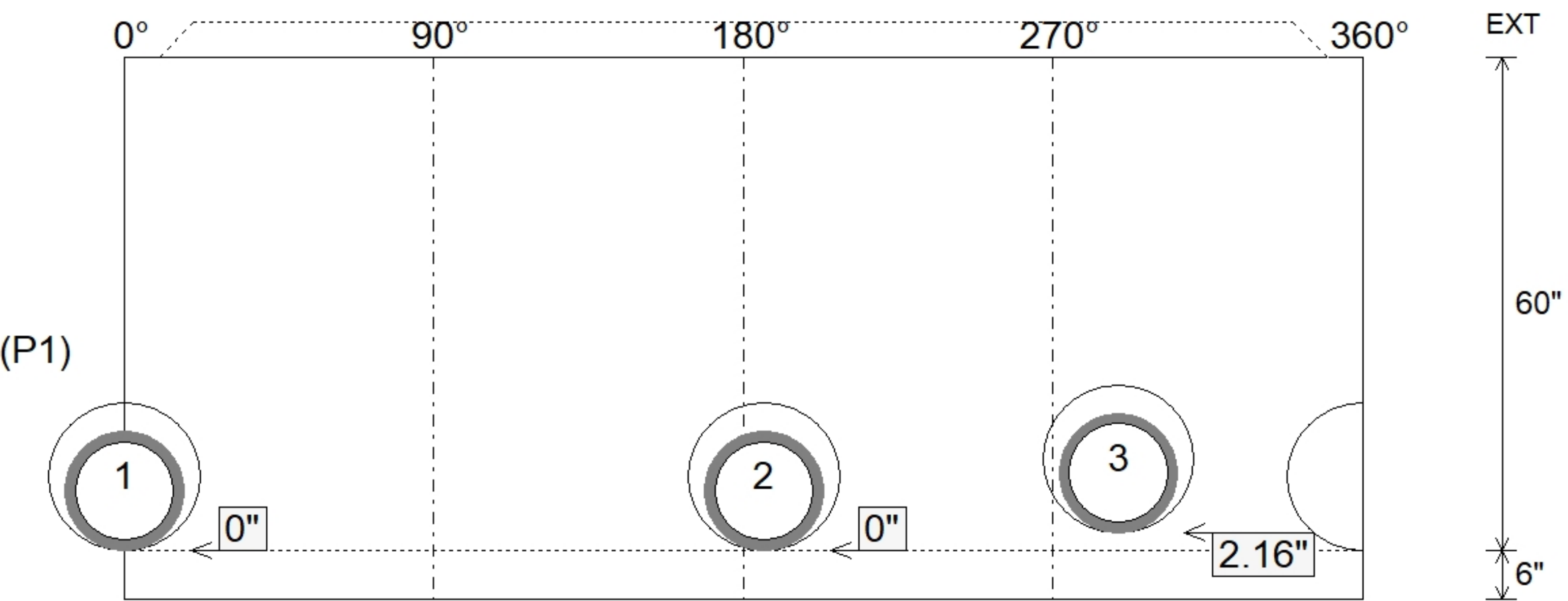
Structure Total: 7195 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	884.73'							
Reducer								
Invert 1	877.9'	0°	12" HDPE	14.5"	18"	Hole 18	0"	P1
Invert 2	877.9'	186°	12" HDPE	14.5"	18"	Hole 18	0"	P1
Invert 3	878.08'	289°	12" HDPE	14.5"	18"	Hole 18	2.16"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
8/3/2026 9:28:04 AM

SUBMITTAL
APPROVED BY: