

Contractor: Kauffeld Brothers Construction

TECH: Jared - A

Plant: 100



Size: 48"

Rim to Invert: 11'

Floor Height: 6"

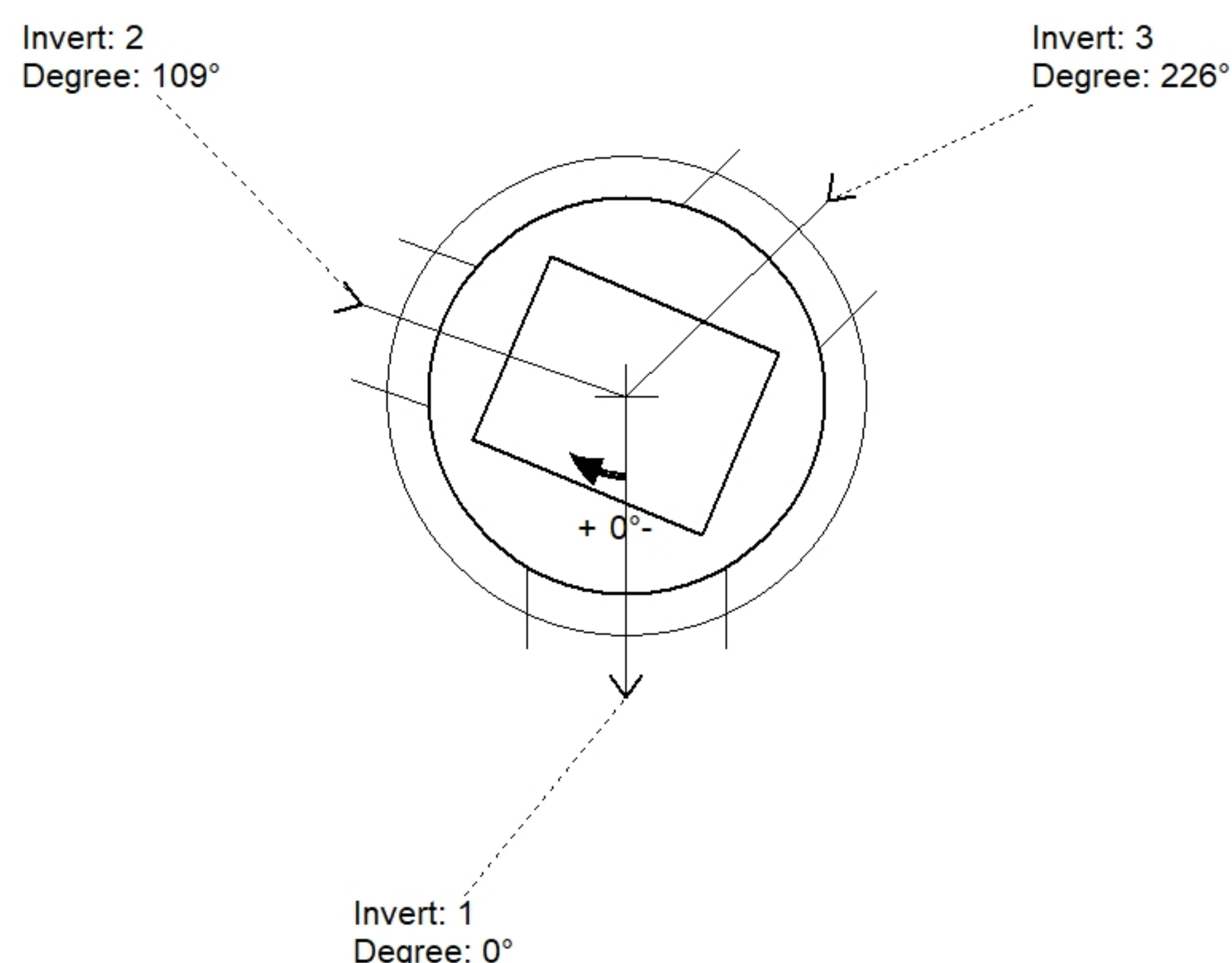
Slack: 0.6"

1. HOE 360 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.

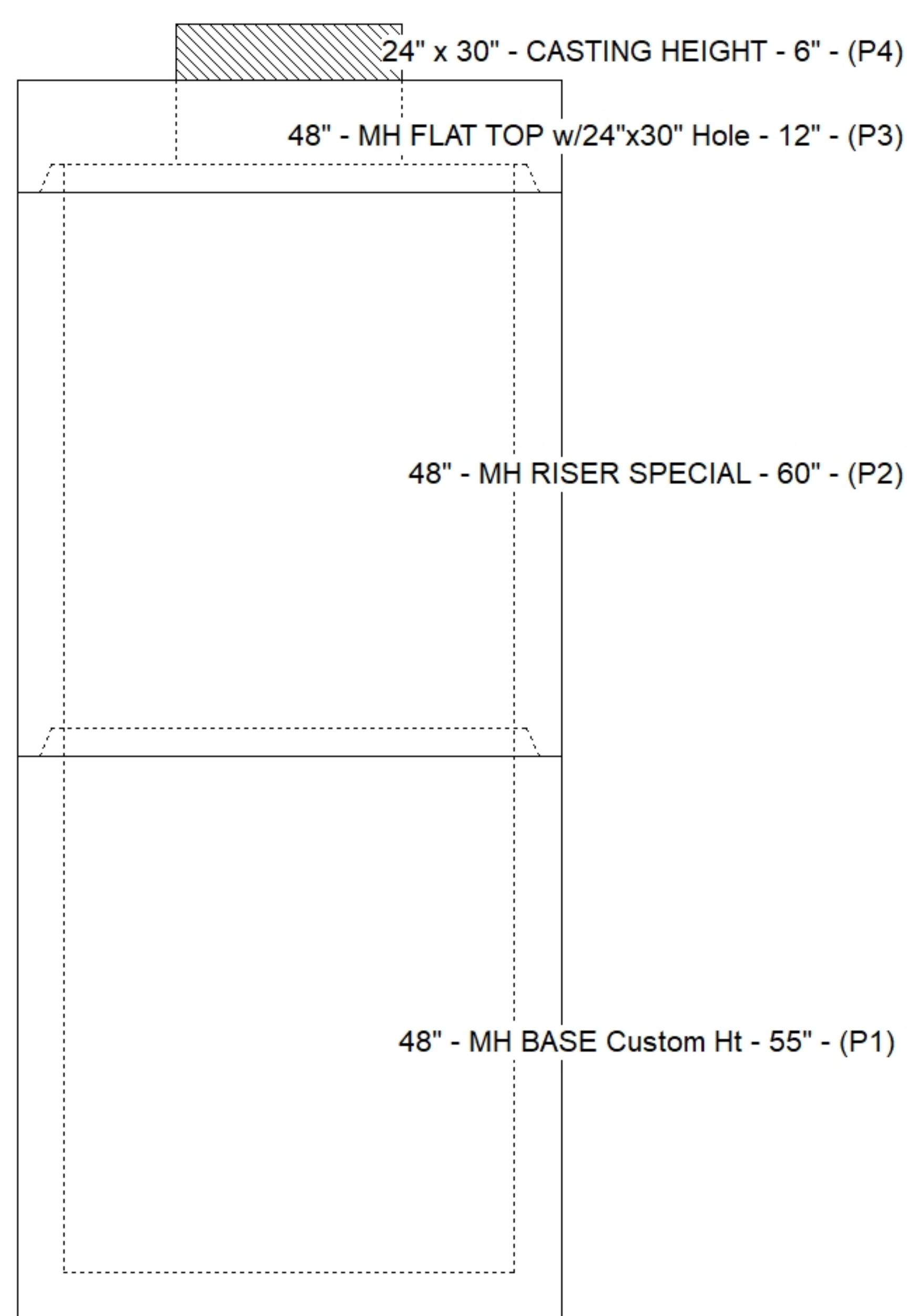
P4) 24" x 30" - CASTING HEIGHT - 6"
P3) 48" - MH FLAT TOP w/24"x30" Hole - 12"
P2) 48" - MH RISER SPECIAL - 60"
P1) 48" - MH BASE Custom Ht - 55"
1) CASTING - HOE 360 L Vane Set (F/G/H)
2) 48" - Conseal CS-102 1.00"
1) 24" x 30" - Conseal CS-102 1.00"
2) Hole - 24
1) Hole - 18

0 lb
1935 lb
4192 lb
4693 lb
362 lb
0 lb
0 lb
0 lb
0 lb

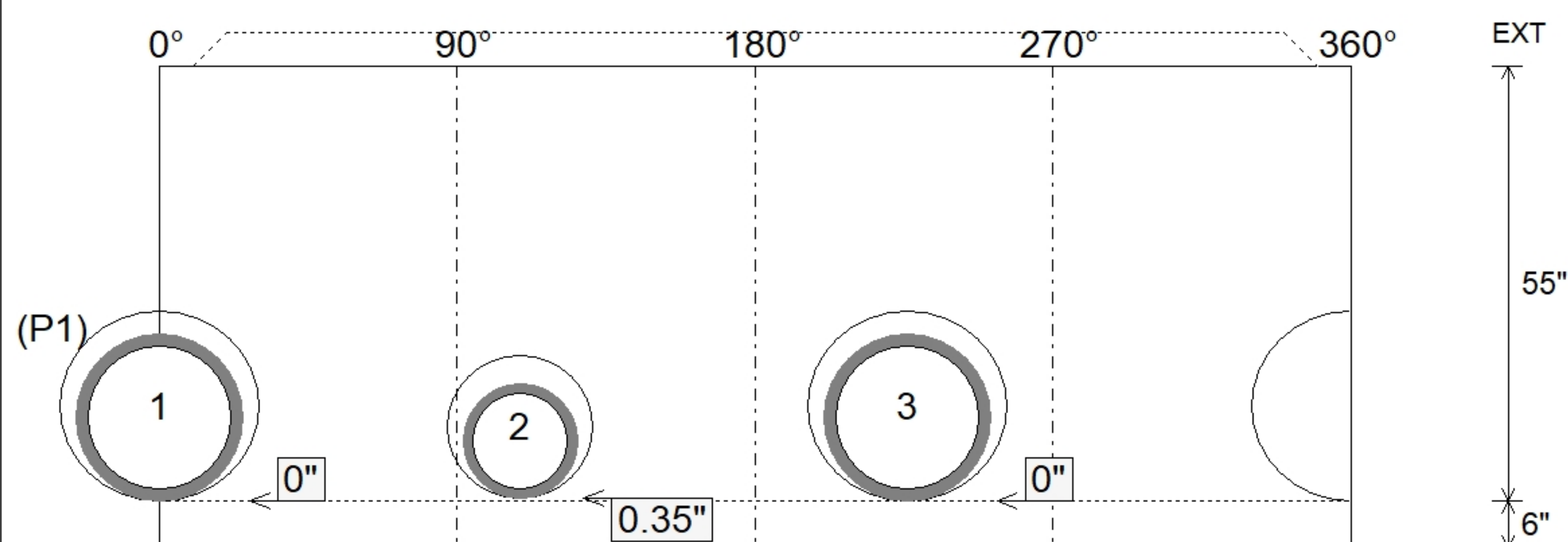
Structure Total: 11182 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	878.73'							
Reducer								
Invert 1	867.73'	0°	18" HDPE	21.2"	24"	Hole 24	0"	P1
Invert 2	867.73'	109°	12" HDPE	14.5"	18"	Hole 18	0.35"	P1
Invert 3	867.73'	226°	18" HDPE	21.2"	24"	Hole 24	0"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
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SUBMITTAL
APPROVED BY: