

Contractor: Byard Construction, LLC

Plant: Beaver Dam



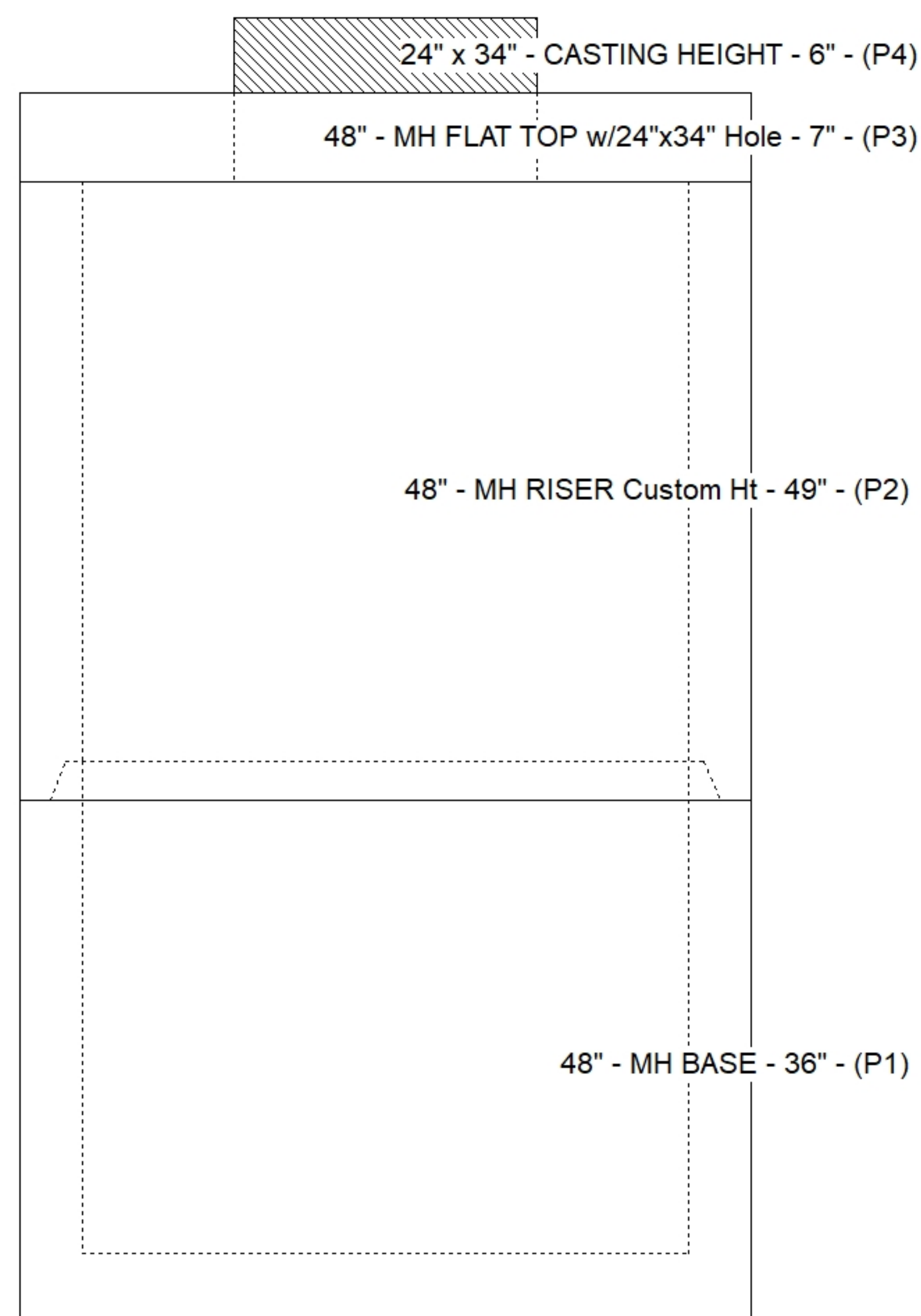
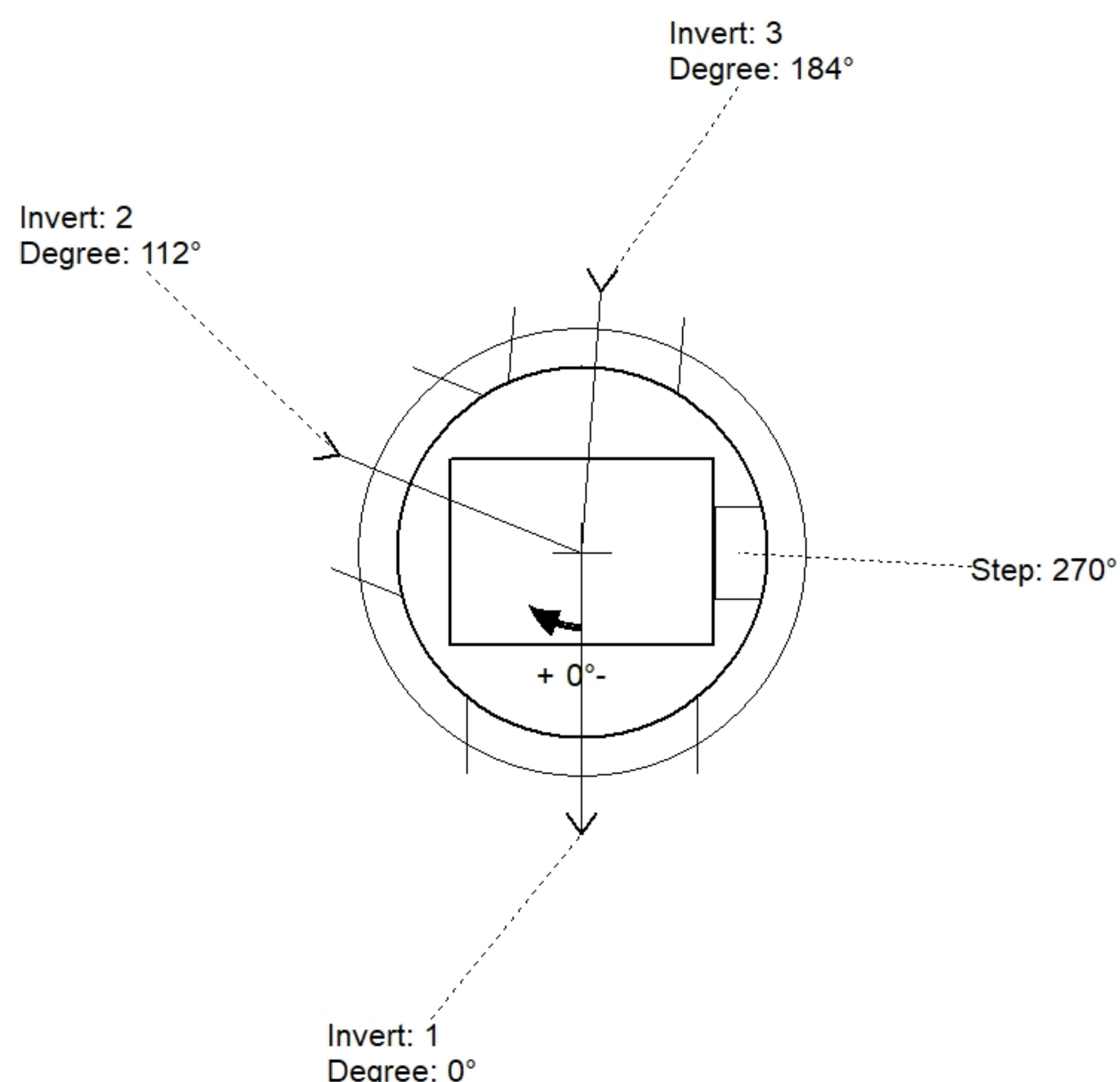
Slack: 0.86"

1. JBS 3080 VANE SET 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 34" - CASTING HEIGHT - 6"
- P3) 48" - MH FLAT TOP w/24"x34" Hole - 7"
- P2) 48" - MH RISER Custom Ht - 49"
- P1) 48" - MH BASE - 36"
- 1) CASTING - JBS 3080-V SET (F/G/H)
- 2) 48" - Conseal CS-102 1.00"
- 1) 24" x 34" - Conseal CS-102 1.00"
- 1) Hole - 30
- 1) Hole - 28
- 1) Hole - 22
- 7) MH Step ML-10-TDS-NCR - 10"

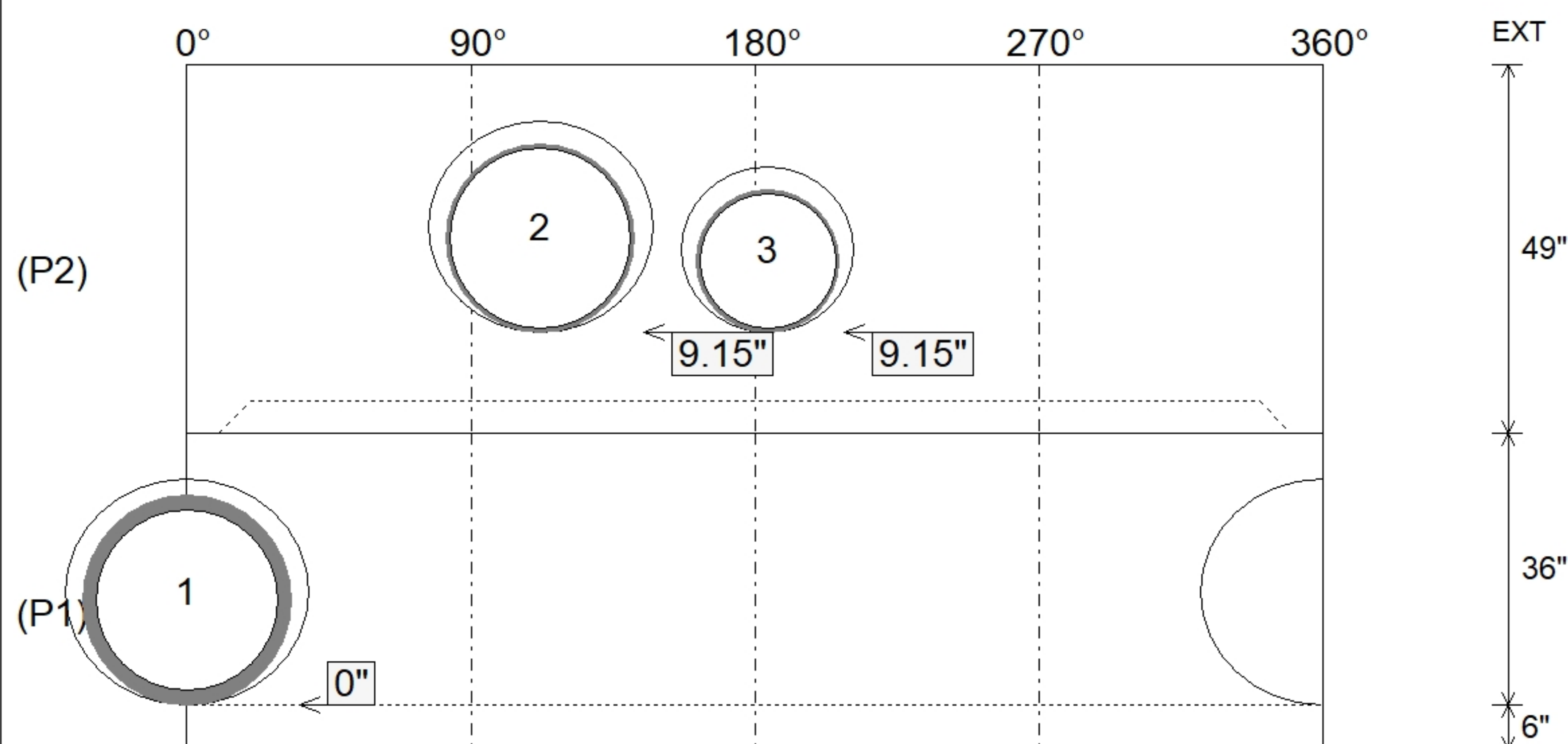
0 lb
1073 lb
2986 lb
3529 lb
500 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 8087 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	507.91'							
Reducer								
Invert 1	499.83'	0°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 2	503.83'	112°	24" CMP	25"	28"	Hole 28	9.15"	P2
Invert 3	503.83'	184°	18" CMP	19"	22"	Hole 22	9.15"	P2
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



SUBMITTAL
APPROVED BY: