



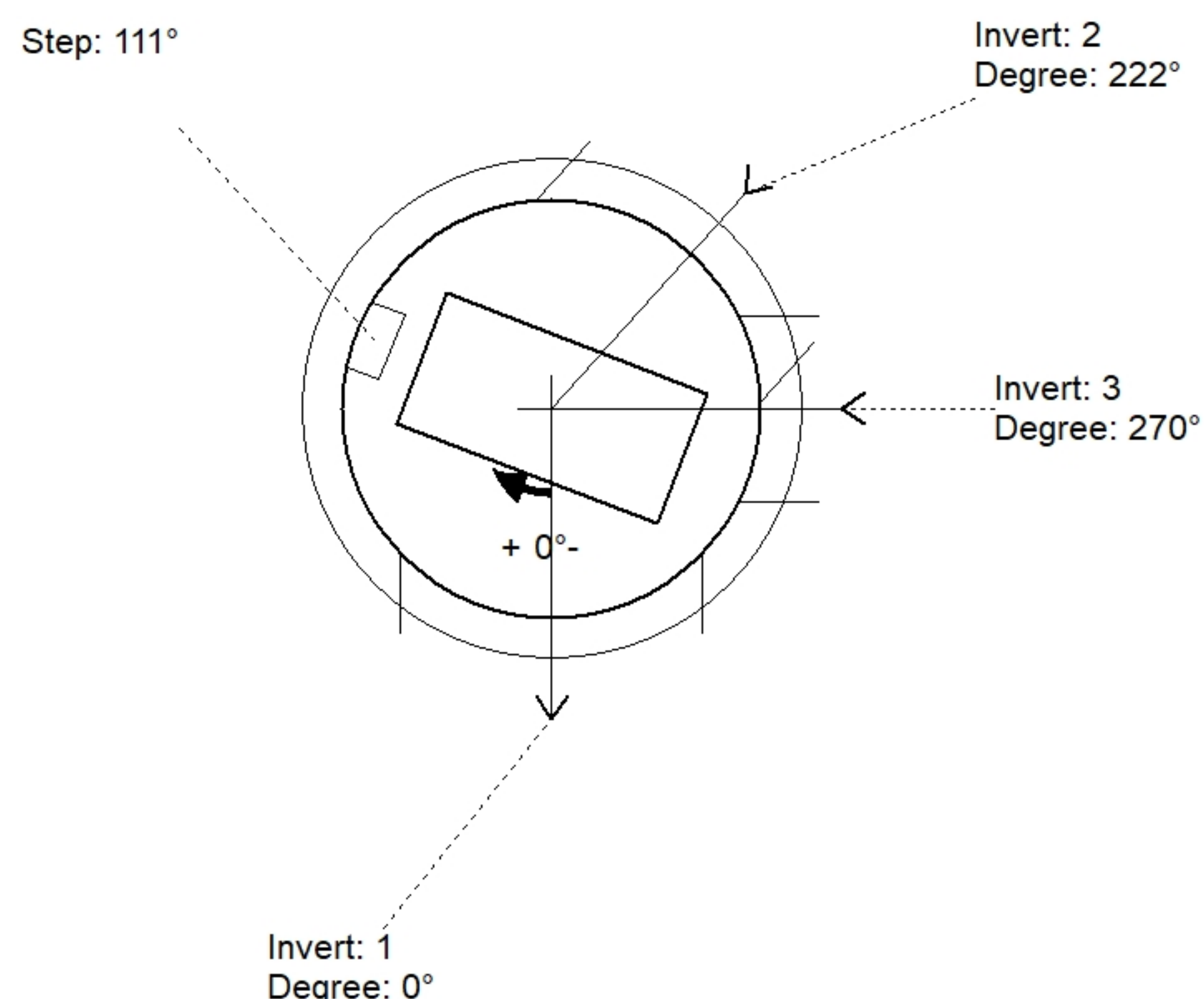
Floor (Bot): 593.961'
Overall Height: 12.333'
Slack: 0.43"

1. (NEENAH R-3287-15 PROVIDED BY OTHERS)
2. INDOT MH TYPE K / ASTM C478 SPEC'S.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .62) #5 BARS AT 6" C.C.E.W.

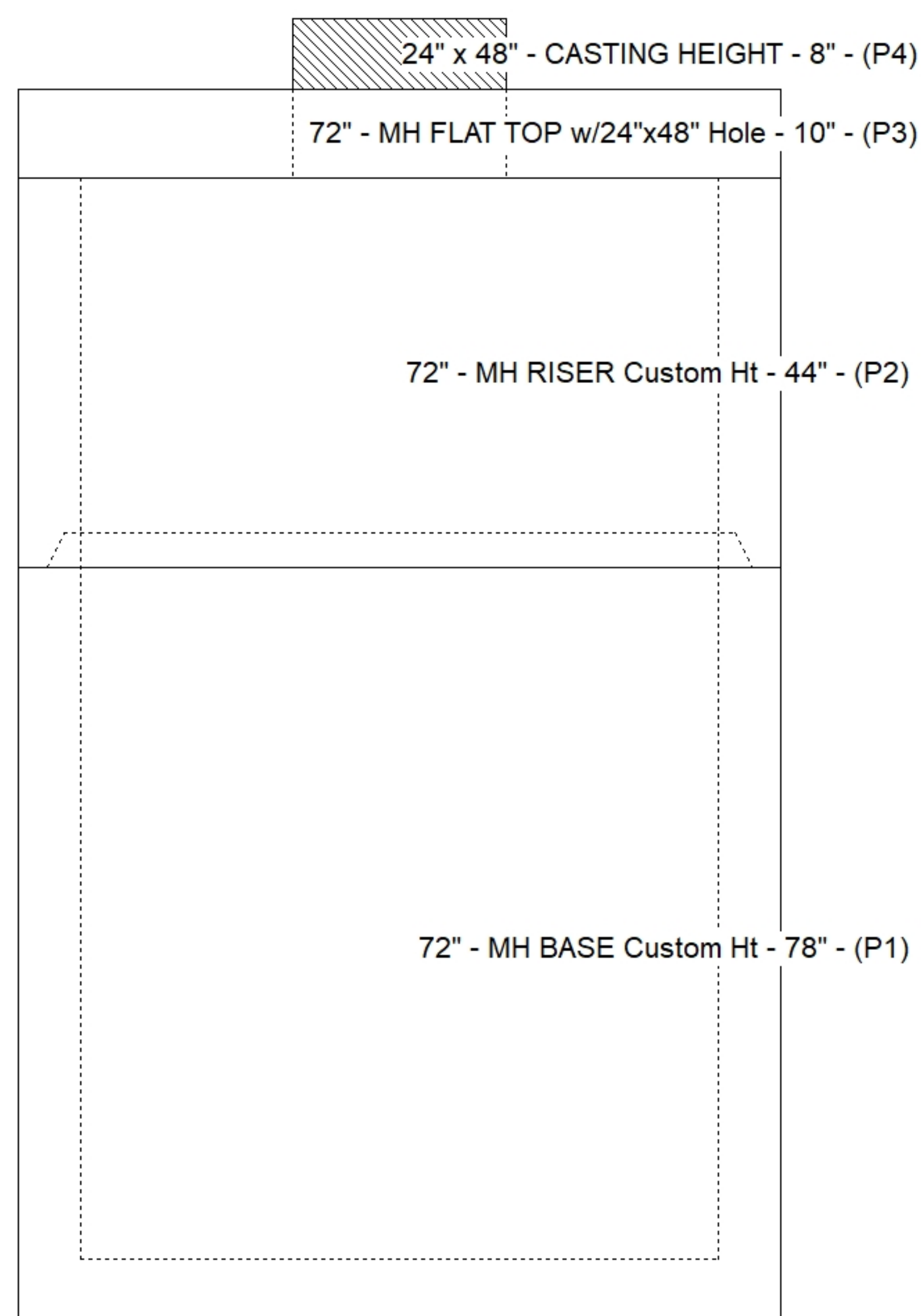
- P4) 24" x 48" - CASTING HEIGHT - 8"
- P3) 72" - MH FLAT TOP w/24"x48" Hole - 10"
- P2) 72" - MH RISER Custom Ht - 44"
- P1) 72" - MH BASE Custom Ht - 78"
- 2) 72" - Conseal CS-102 1.00"
- 1) 24" x 48" - Conseal CS-102 1.00"
- 2) Hole - 52
- 1) DOGHOUSE INVRTD - 32"x28"
- 6) MH Step ML-10-TDS-NCR - 10"

0 lb
4139 lb
5928 lb
12537 lb
0 lb
0 lb
0 lb
0 lb
0 lb

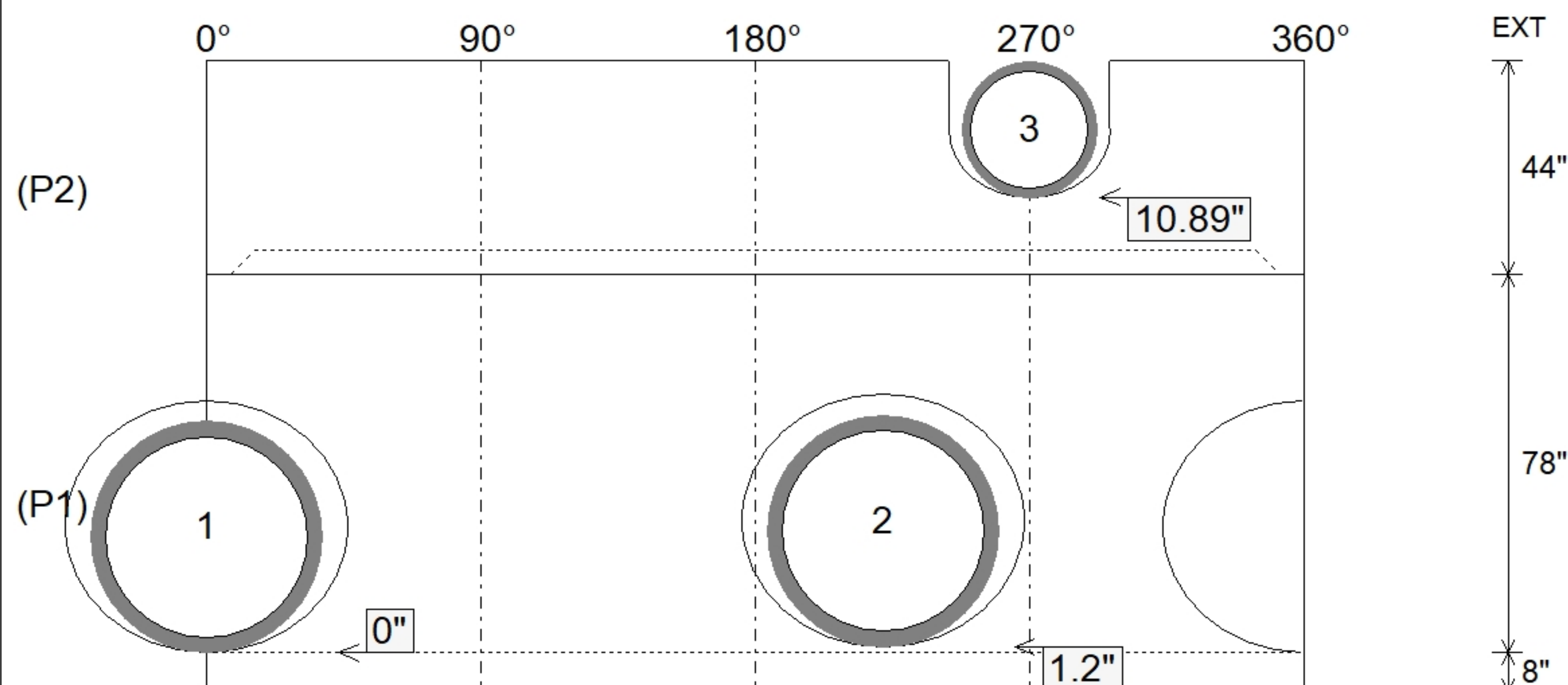
Structure Total: 22604 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	606.33'							
Reducer								
Invert 1	594.89'	0°	42" HDPE	47.7"	52"	Hole 52	0"	P1
Invert 2	594.99'	222°	42" HDPE	47.7"	52"	Hole 52	1.2"	P1
Invert 3	602.61'	270°	24" HDPE	27.8"	32" x 28"	DOGHOUSE INVRTD 32"x28"	10.89"	P2
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



SUBMITTAL
APPROVED BY: