

Contractor: Byard Construction, LLC

Plant: 100



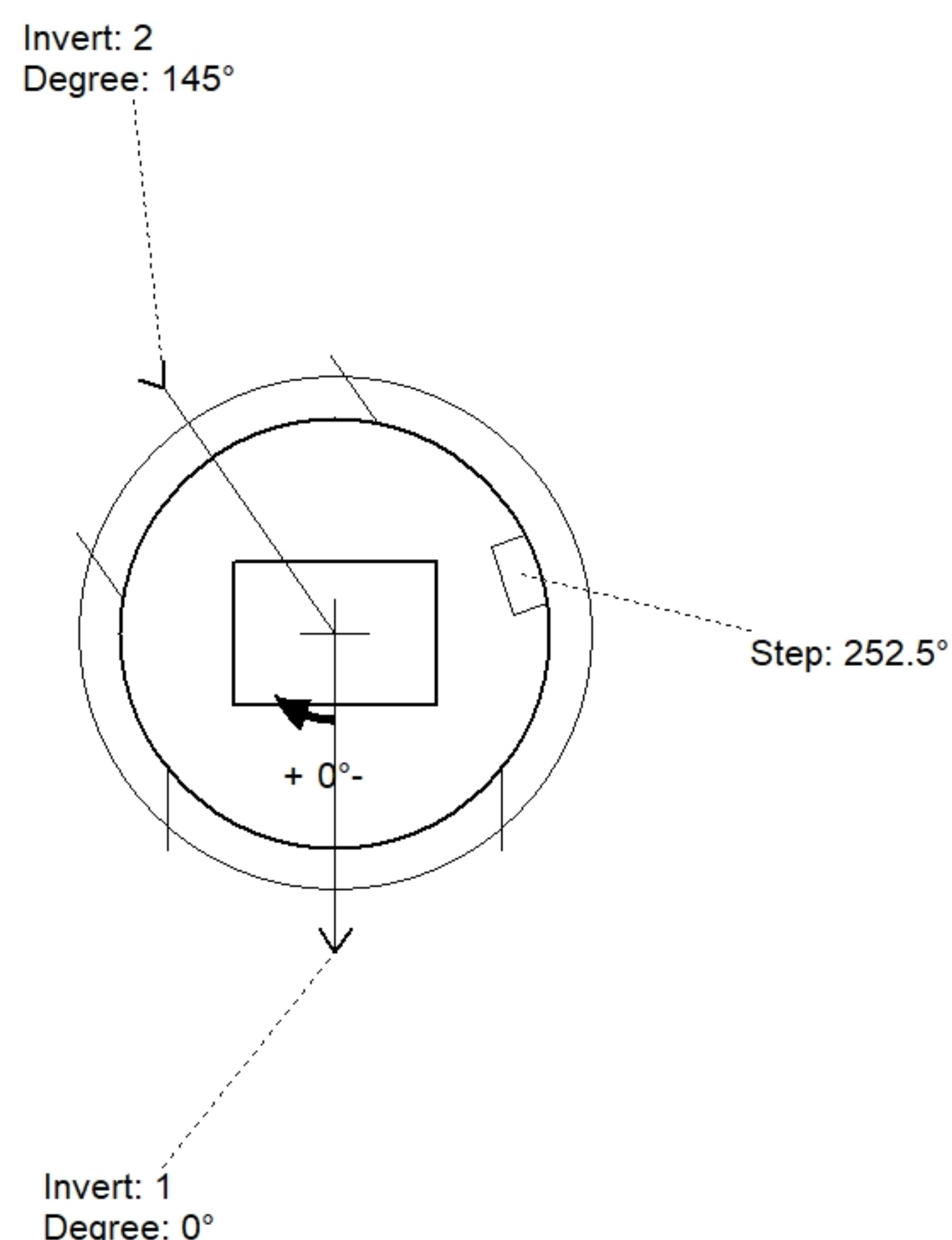
Slack: 0.99"

1. JBS 3080-V SET (F/G/H) PROVIDED BY ICAST.
2. PER ASTM C913 SPECIFICATIONS.
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 .18)
 - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

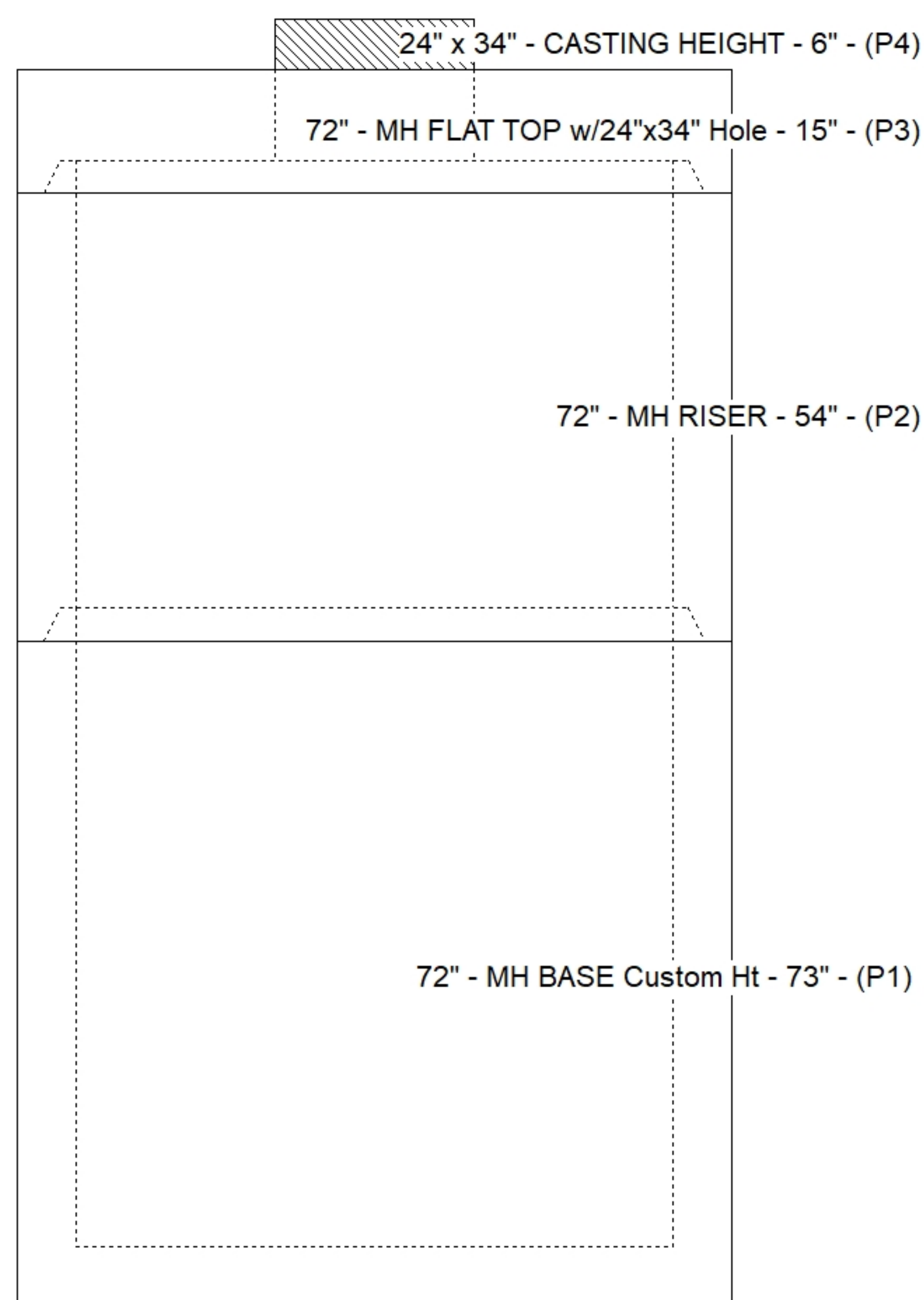
P4) 24" x 34" - CASTING HEIGHT - 6"
P3) 72" - MH FLAT TOP w/24"x34" Hole - 15"
P2) 72" - MH RISER - 54"
P1) 72" - MH BASE Custom Ht - 73"
1) CASTING - JBS 3080-V SET (F/G/H)
2) 72" - Conseal CS-102 1.00"
1) Hole - 56
1) Hole - 52
11) MH Step ML-10-TDS-NCR - 10"

0 lb
4530 lb
7872 lb
11558 lb
500 lb
0 lb
0 lb
0 lb
0 lb

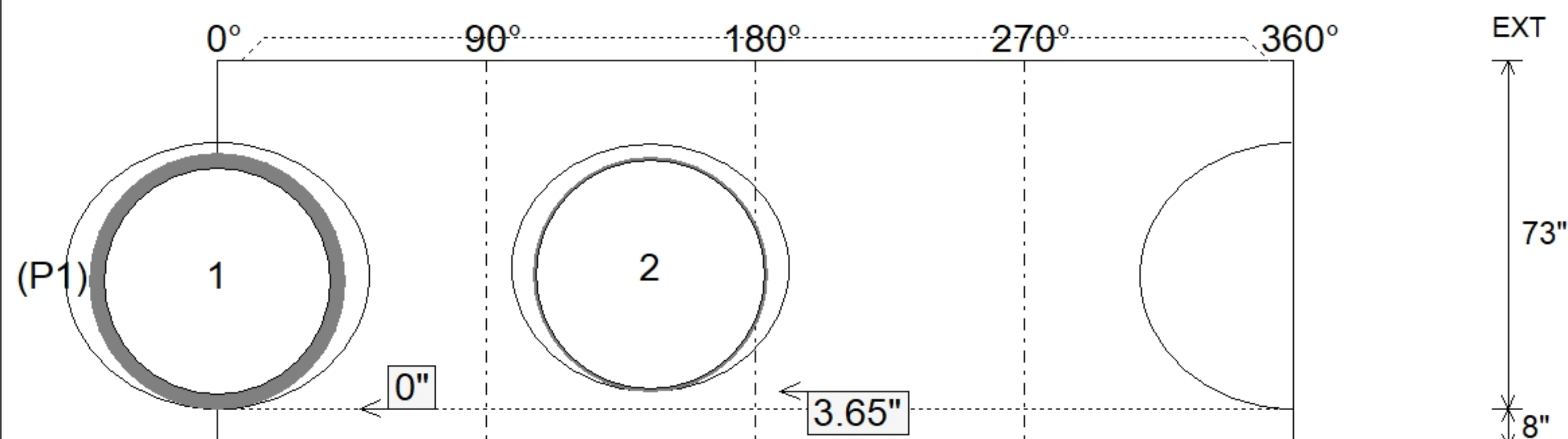
Structure Total: 24460 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	423.67'							
Reducer								
Invert 1	411.5'	0°	48" HDPE	53.5"	56"	Hole 56	0"	P1
Invert 2	411.6'	145°	48" CMP	49"	52"	Hole 52	3.65"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



SUBMITTAL
APPROVED BY: