

Contractor: Core & Main LP

TECH: J. Coppage

Plant: Beaver Dam, KY



Size: 72" x 120"

Rim to Invert: 23.19'

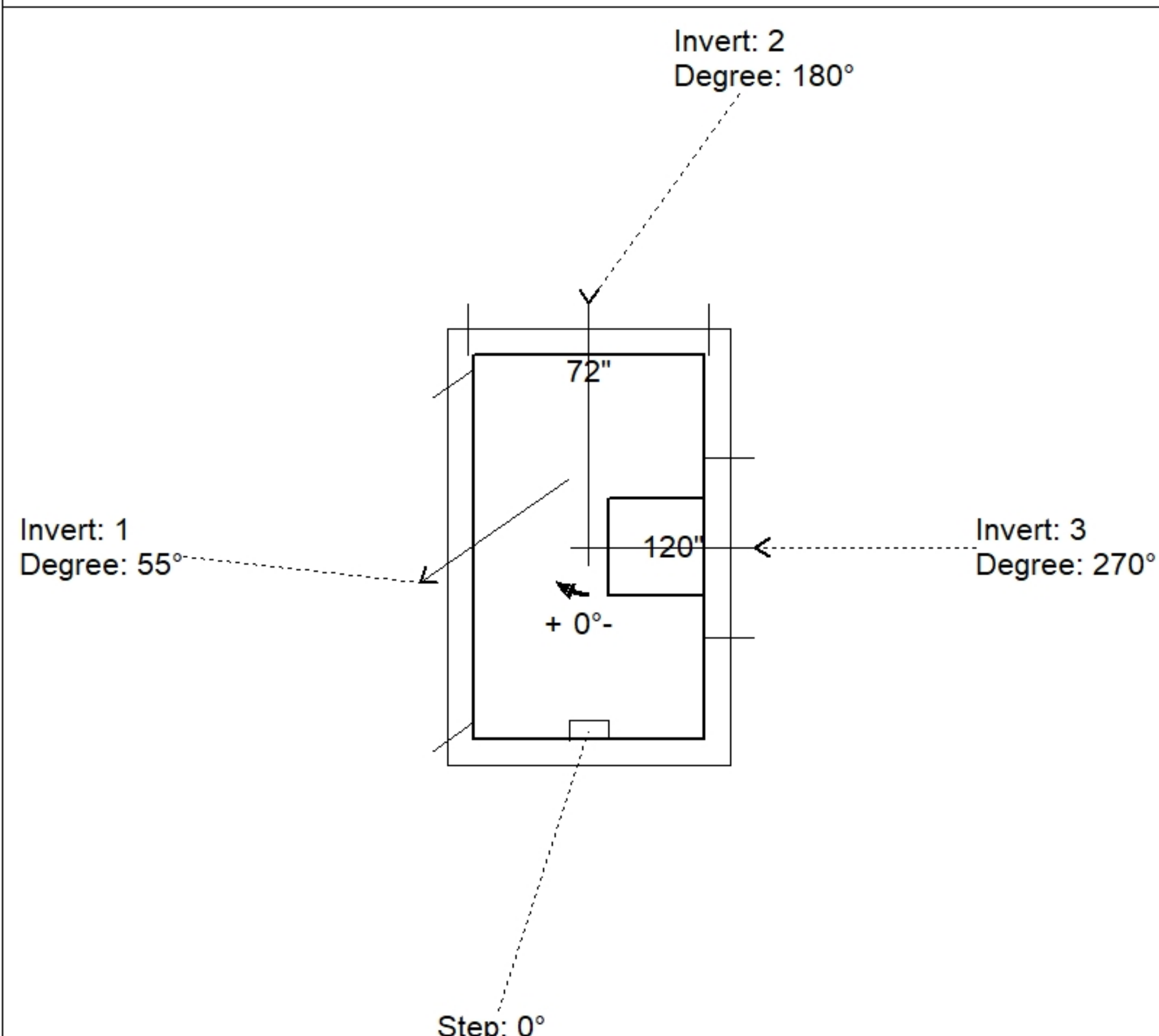
Floor Height: 8"

Slack: 2.28"

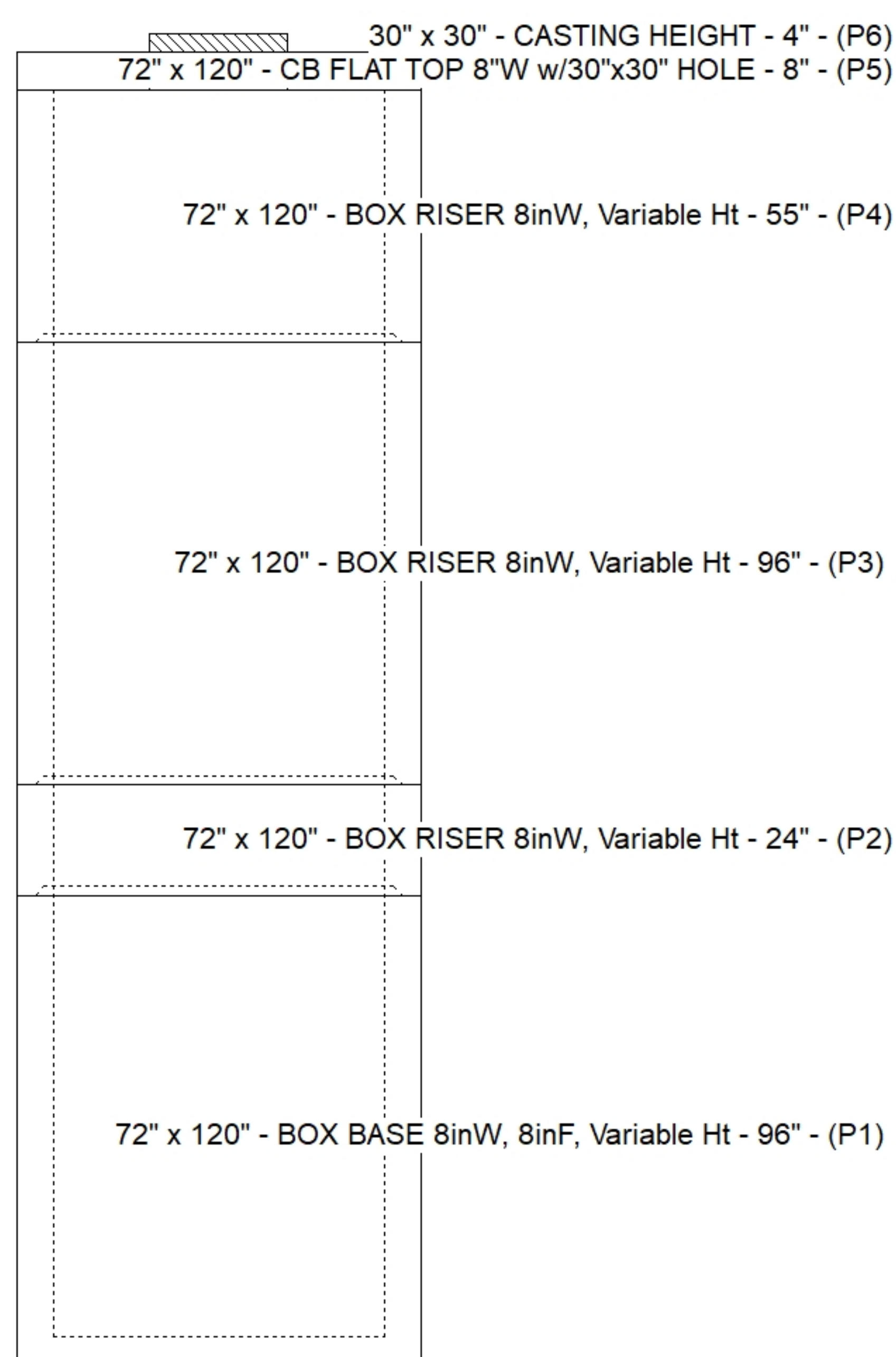
1. PER ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
 - FLAT LID: #5 BAR @ 6" C.C. E.W. (GRADE 60)
 - BASE: #5 BAR @ 12" C.C. E.W. (GRADE 60)
4. NO INVERT CHANNEL
5. STEPS AT 0 DEGREES
6. 6" CASTING SUPPLIED BY OTHERS

P6) 30" x 30" - CASTING HEIGHT - 4"	0 lb
P5) 72" x 120" - CB FLAT TOP 8"W w/30"x30" HOLE - 8"	7430 lb
P4) 72" x 120" - BOX RISER 8inW, Variable Ht - 55"	15359 lb
P3) 72" x 120" - BOX RISER 8inW, Variable Ht - 96"	25155 lb
P2) 72" x 120" - BOX RISER 8inW, Variable Ht - 24"	6702 lb
P1) 72" x 120" - BOX BASE 8inW, 8inF, Variable Ht - 96"	27405 lb
1) SECONDARY POUR	0 lb
4) 72" x 120" - Conseal CS-102 1.00"	0 lb
1) 30" x 30" - Conseal CS-102 1.00"	0 lb
1) Hole - 90	0 lb
1) Hole - 75	0 lb
1) Hole - 56	0 lb
23) MH Step ML-10-TDS-NCR - 10"	0 lb

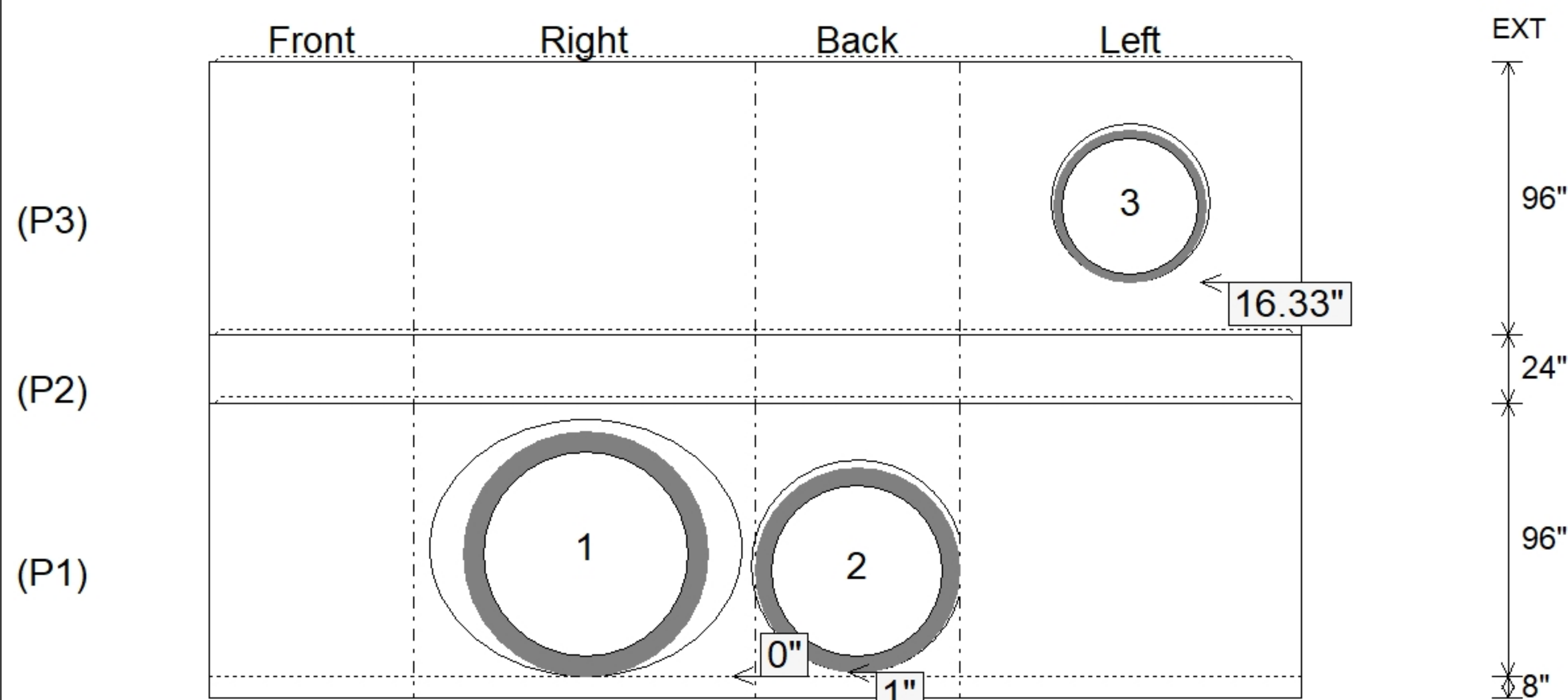
Structure Total: 82052 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	505.2'							
Reducer								
Invert 1	482.01'	55°	72" RCP B WALL	86"	90"	Hole 90	0"	P1
Invert 2	482.01'	180°	60" RCP B WALL	72"	75"	Hole 75	1"	P1
Invert 3	493.2'	270°	48" HDPE	53.5"	56"	Hole 56	16.33"	P3
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
10/15/2026 7:58:32 AM

SUBMITTAL
APPROVED BY: