

Contractor: Allard Excavation, LLC.

TECH: J. Horsley

Plant: 100



Size: 48"

Rim to Invert: 15.05'

Floor Height: 6"

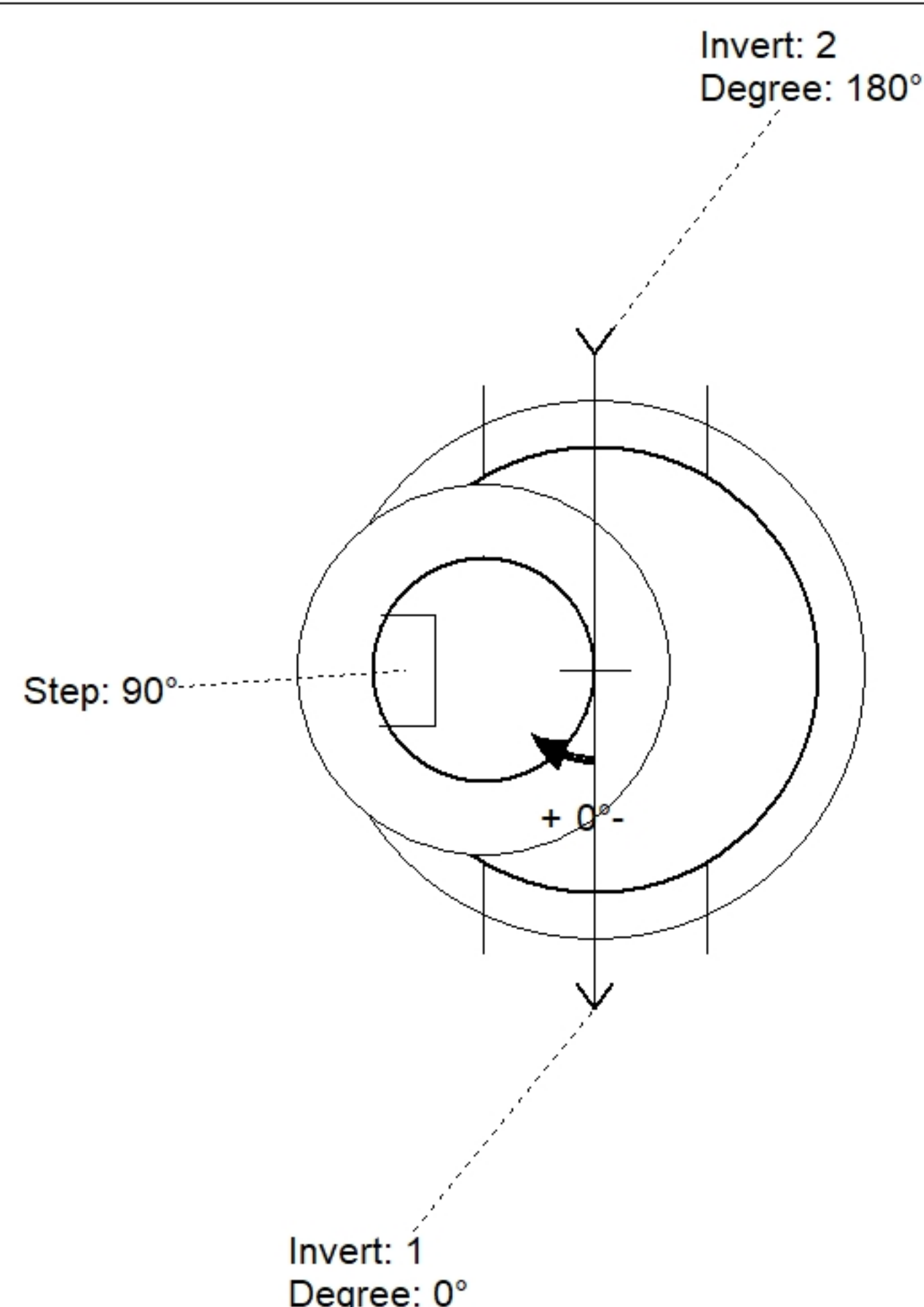
Slack: 0.6"

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. REINFORCING PER ASTM A615 (GRADE 60).

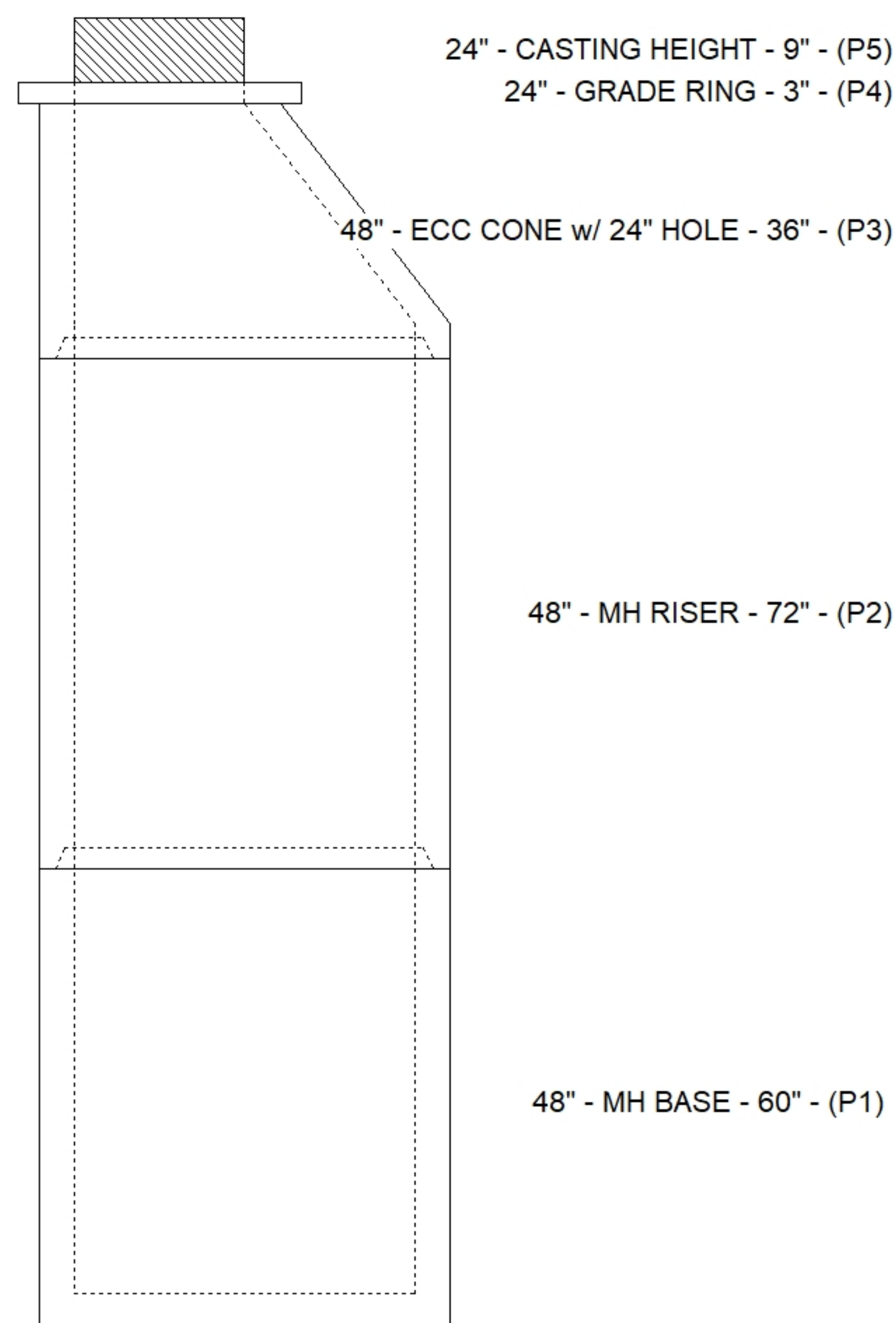
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

0 lb

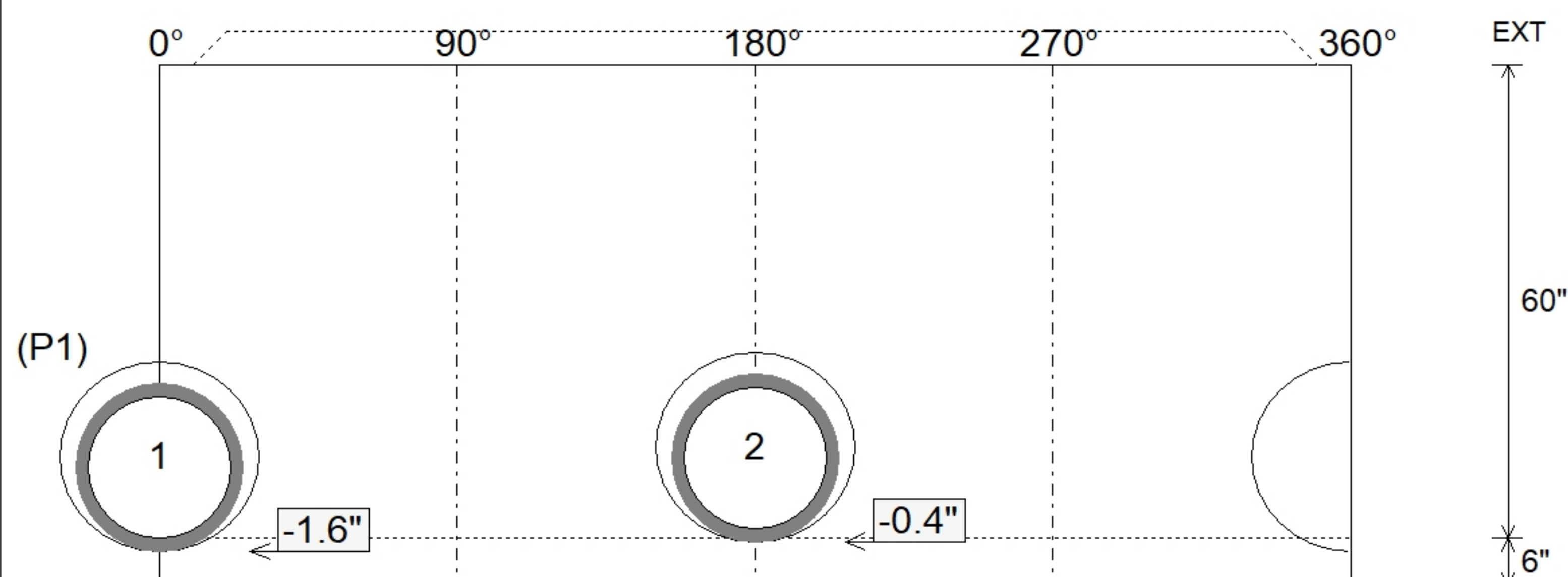
Structure Total: 13660 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	518'							
Reducer								
Invert 1	502.95'	0°	18" HDPE	21.2"	24"	Hole 24	-1.6"	P1
Invert 2	503.05'	180°	18" HDPE	21.2"	24"	Hole 24	-0.4"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
9/3/2026 11:52:22 AM

SUBMITTAL
APPROVED BY: