

PC:	E. Bradley
TECH:	J. Coppage
Plant:	Beaver Dam



Spec: Storm
Type: STM.MH
Size: 48"

Rim: 530.4'
Invert: 524.9'
Rim to Invert: 5.5'

Sump: 2.5"
Floor (Top): 524.692'
Floor Height: 6"

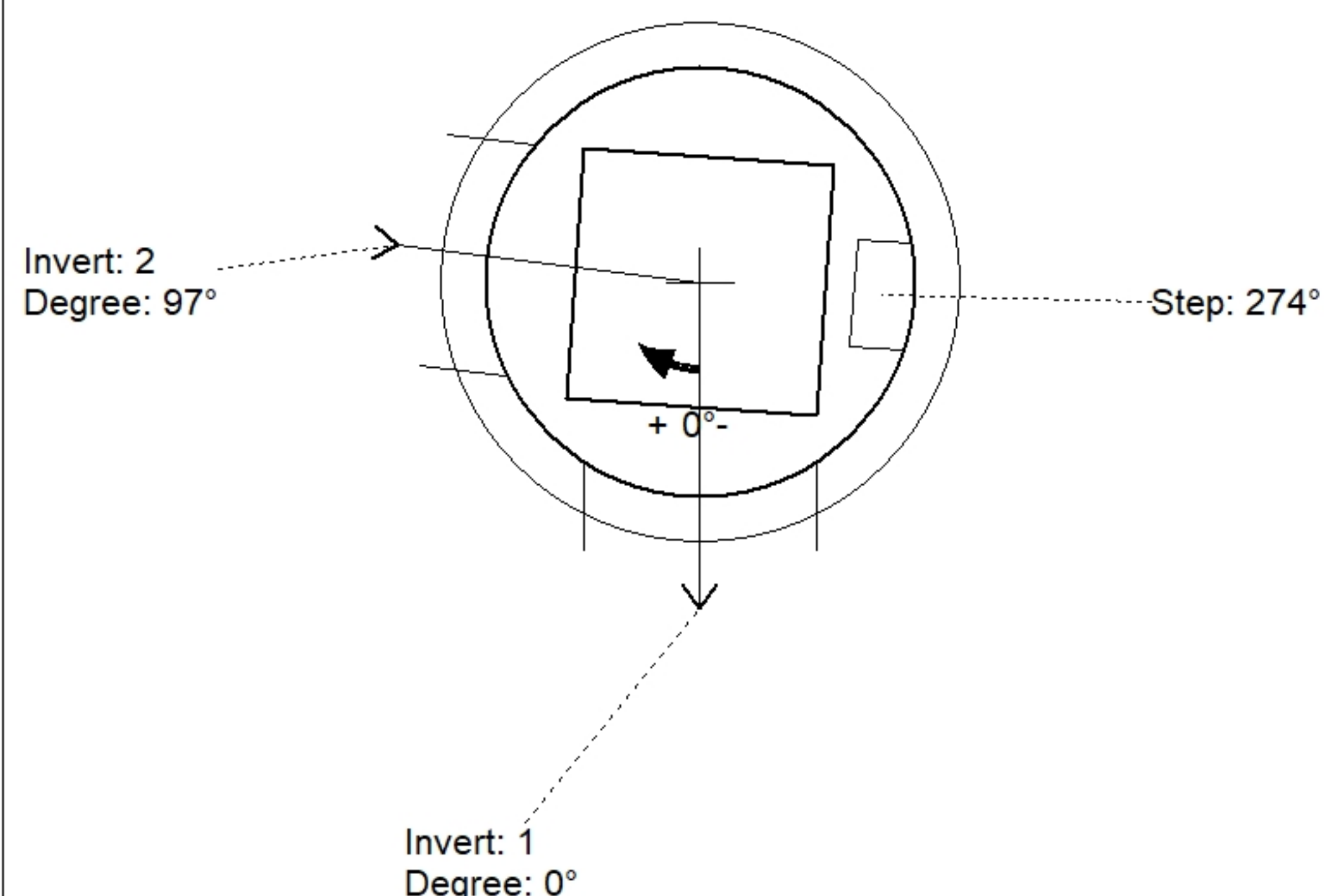
Floor (Bot): 524.192'
Overall Height: 6.125'
Slack: 1"

1. (JBS 3300 SINGLE SET PROVIDED BY OTHERS)
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.

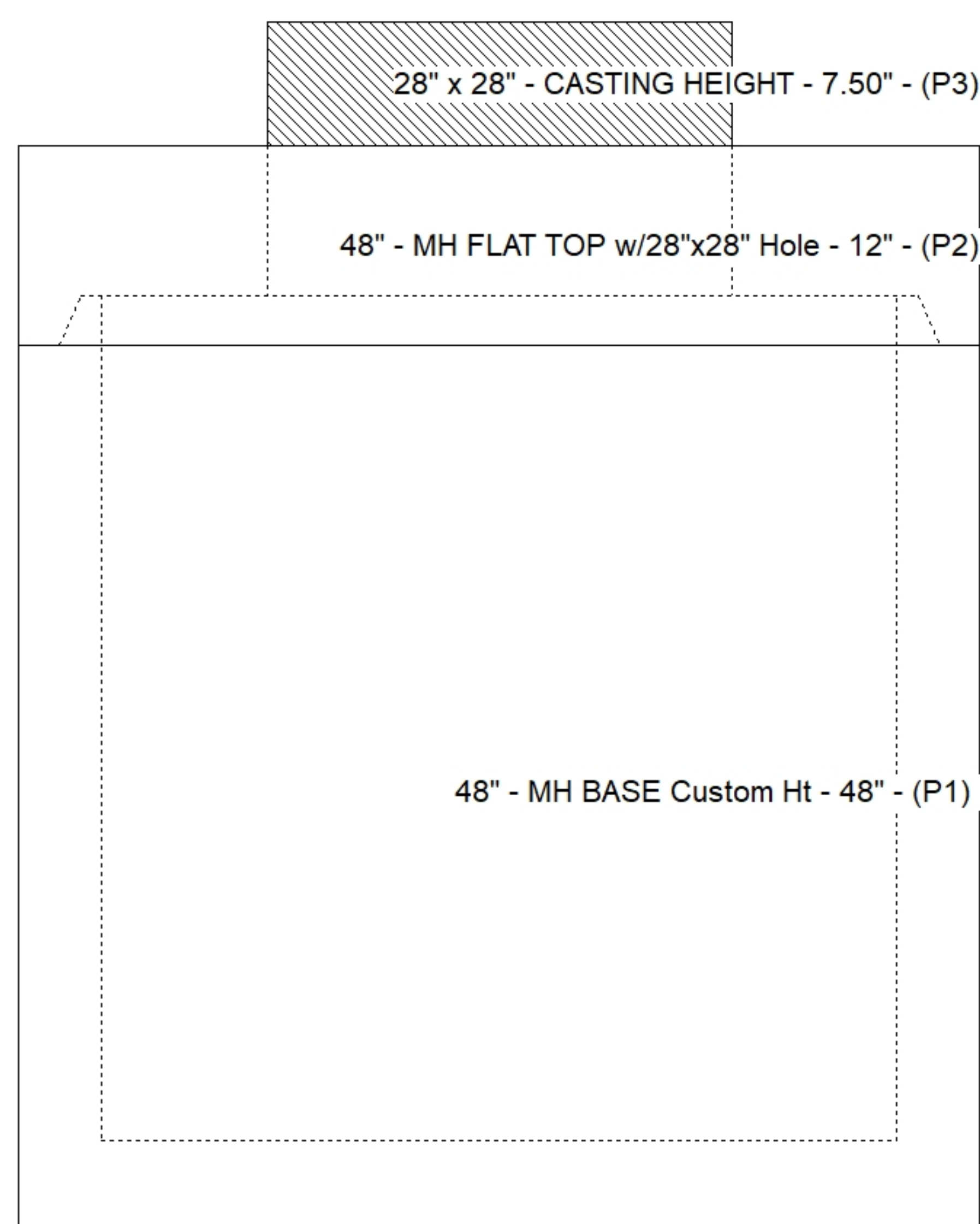
P3) 28" x 28" - CASTING HEIGHT - 7.50"
P2) 48" - MH FLAT TOP w/28"x28" Hole - 12"
P1) 48" - MH BASE Custom Ht - 48"
1) 48" - Conseal CS-102 1.00"
2) 28" x 28" - Conseal CS-102 1.00"
1) Hole - 26
4) MH Step ML-10-TDS-NCR - 10"

0 lb
1368 lb
4217 lb
0 lb
0 lb
0 lb
0 lb

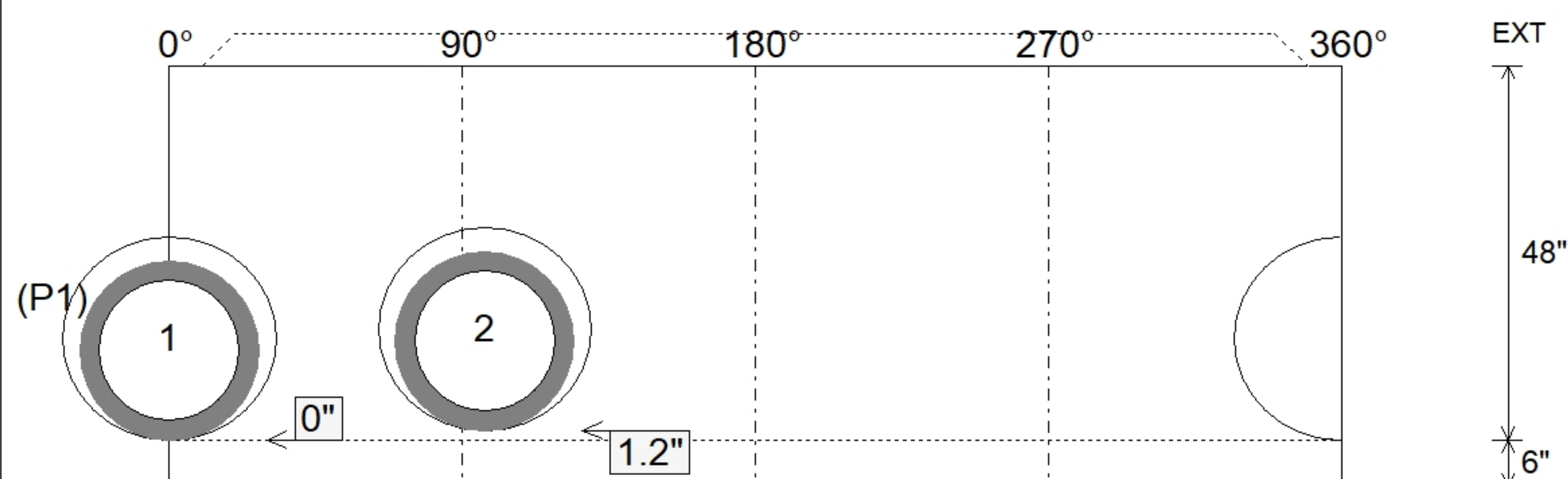
Structure Total: 5585 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	530.4'							
Reducer								
Invert 1	524.9'	0°	18" RCP B WALL	23"	26"	Hole 26	0"	P1
Invert 2	525'	97°	18" RCP B WALL	23"	26"	Hole 26	1.2"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
10/5/2026 12:14:52 PM

SUBMITTAL
APPROVED BY: