

Job Name: 25-1431 - Georgetown Commons
Job Location: Georgetown, KY
Contractor: Winwater Hartford KY Co.

PC: A. Chambers
 TECH: J. Copping
 Plant: Beaver Dam



Structure ID: DCI 22
 Spec: Storm
 Type: BX 8inW, 8inF
 Size: 24" x 36"

Rim: 868'
 Invert: 863'
 Rim to Invert: 5'

Sump: 2.25"
 Floor (Top): 862.813'
 Floor Height: 8"

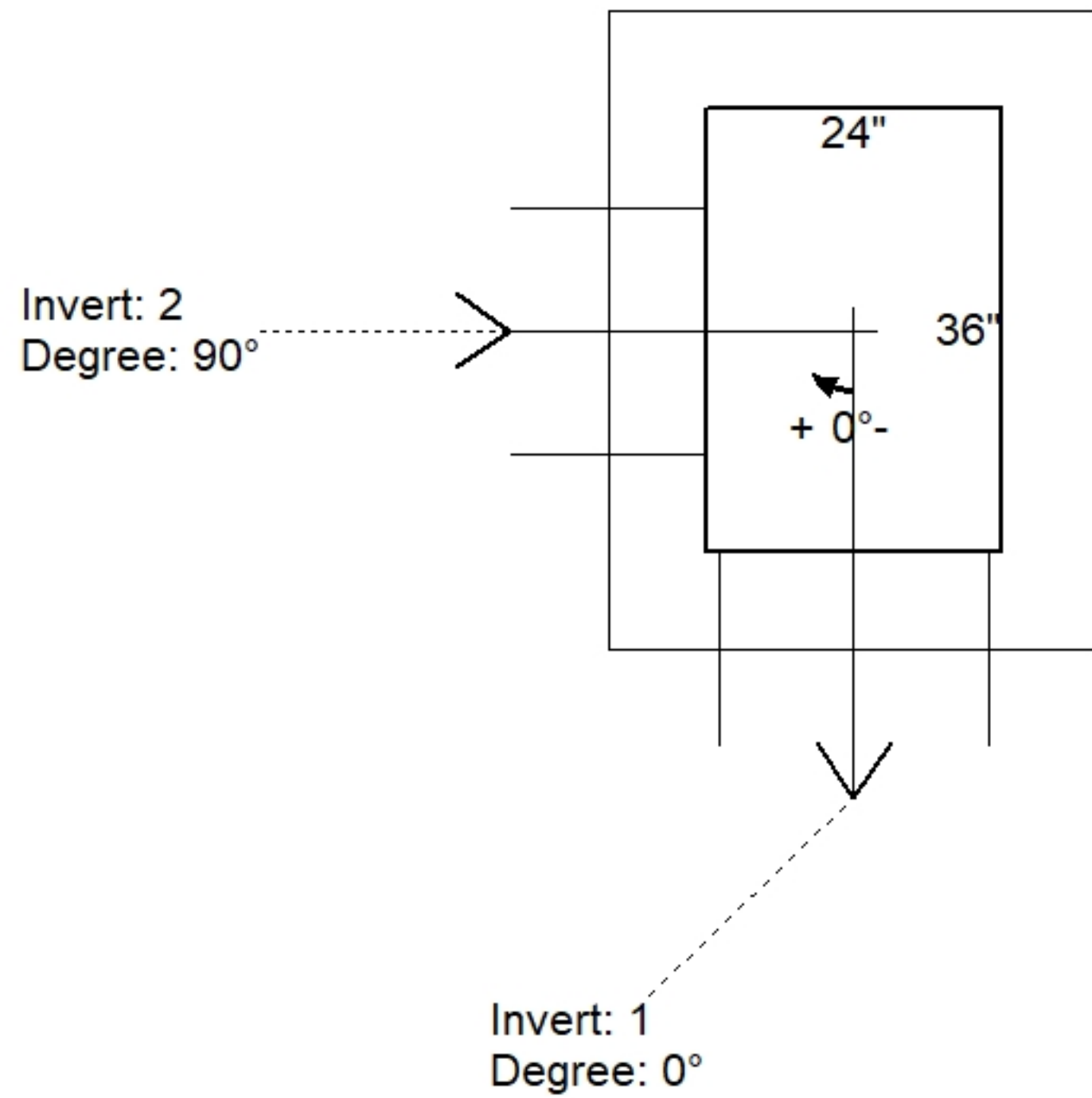
Floor (Bot): 862.146'
 Overall Height: 5.667'
 Slack: 2.25"

Structure Notes:

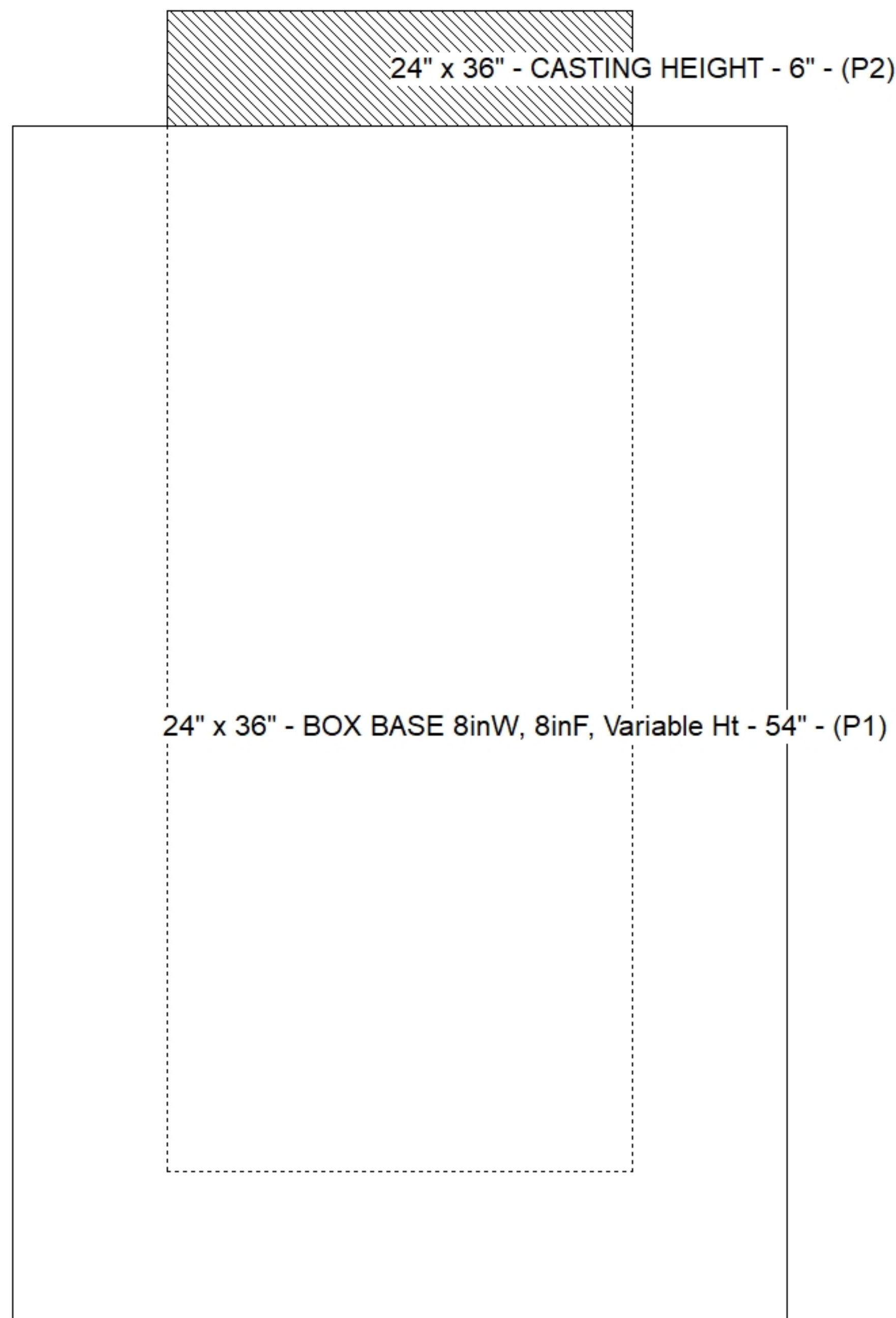
- JR HOE HOE-470 PROVIDED BY ICAST.
- PER ASTM C913 SPECIFICATIONS.
- CONCRETE = 4,000 PSI AT 28 DAYS.
- REINFORCING PER ASTM A615 (GRADE 60).
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

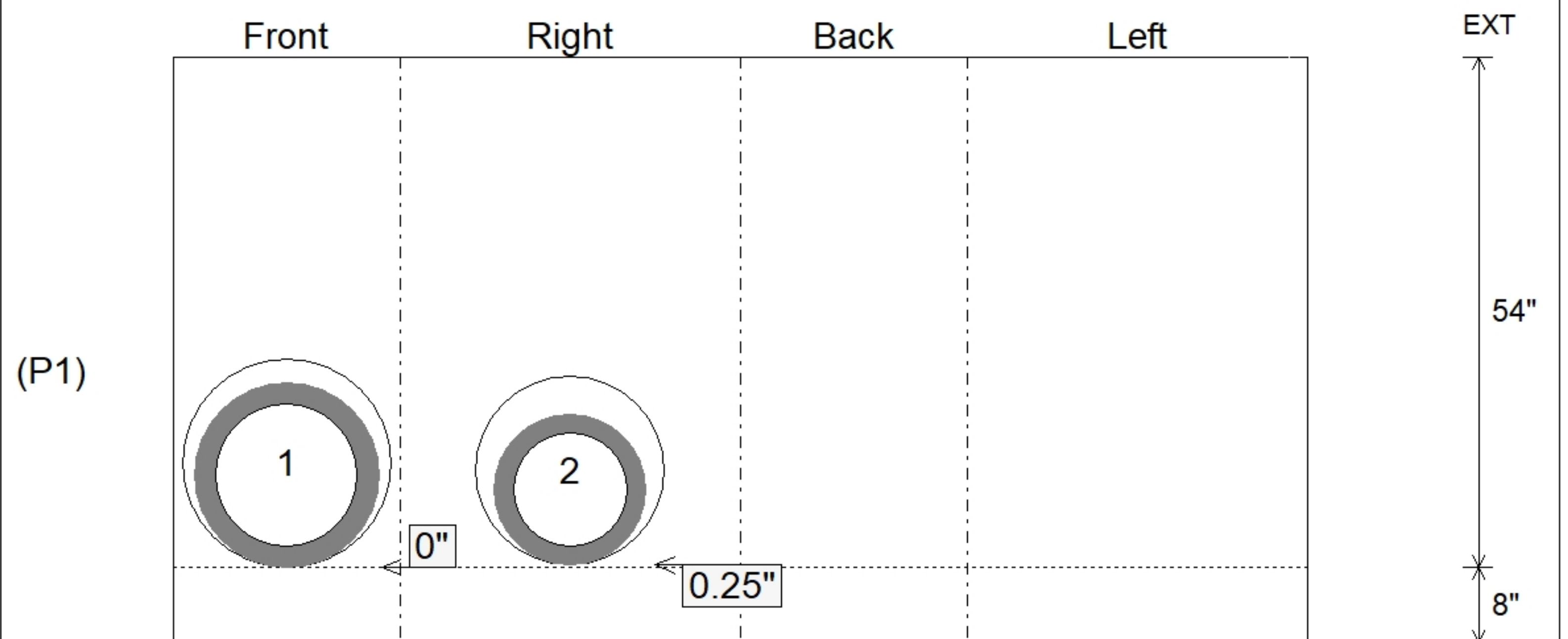
P2) 24" x 36" - CASTING HEIGHT - 6"	0 lb
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 54"	6440 lb
1) CASTING - HOE 470 SET (F/G/H)	394 lb
1) 24" x 36" - SGL 1"x14.5' Butyl	0 lb
1) Hole - 22	0 lb
1) Hole - 20	0 lb
Structure Total:	6834 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	868'							
Reducer								
Invert 1	863'	0°	15" RCP B WALL	19.5"	22"	Hole 22	0"	P1
Invert 2	863'	90°	12" RCP B WALL	16"	20"	Hole 20	0.25"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
 4/24/2026 11:00:41 AM

SUBMITTAL
 APPROVED BY: