

Job Name: 25-3109 Heartland Meadows Ph.1
Job Location: Dry Ridge, KY
Contractor: Winsupply

PC: A.Chambers
 TECH: C.Russ
 Plant: Beaver Dam



Structure ID: **OCS 19**
 Spec: Storm
 Type: BX 8inW, 8inF
 Size: 36" x 36"

Rim: 888'
 Invert: 881.5'
 Rim to Invert: 6.5'

Sump: 0"
 Floor (Top): 881.5'
 Floor Height: 8"

Floor (Bot): 880.833'
 Overall Height: 7.167'
 Slack: -0.002"

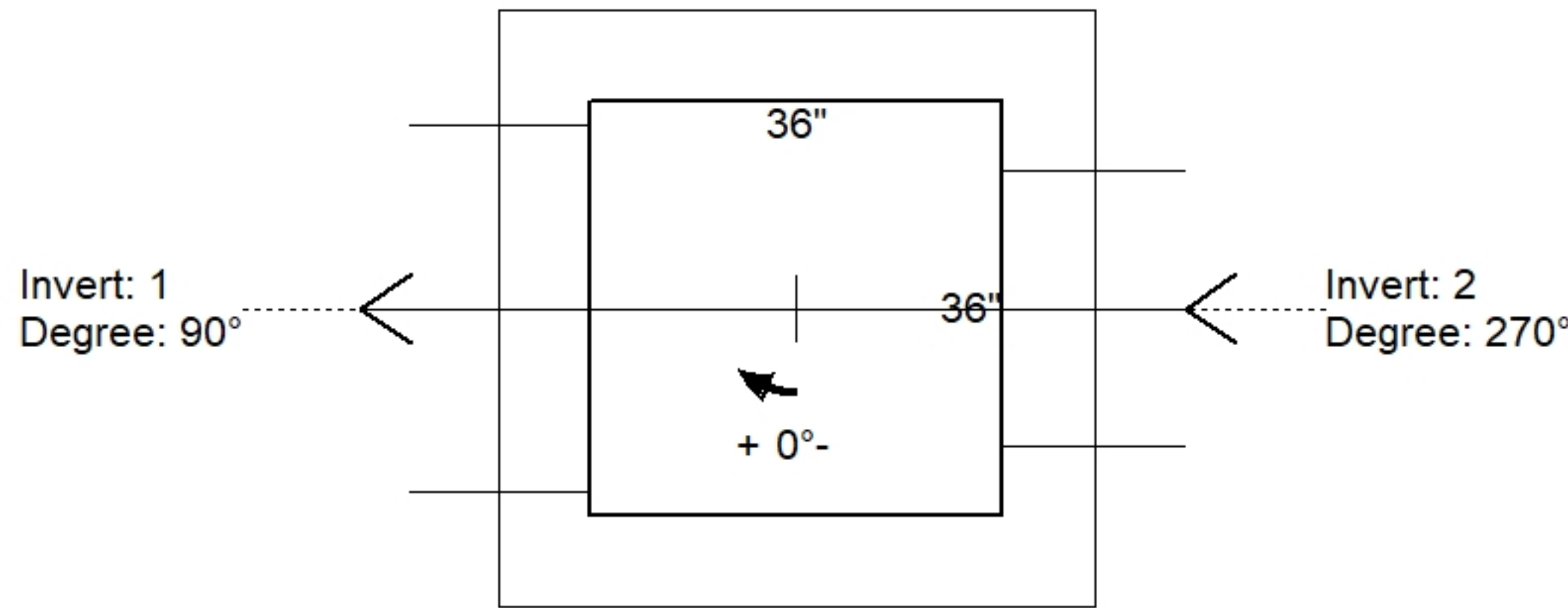
Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. TRASH RACK BY OTHERS

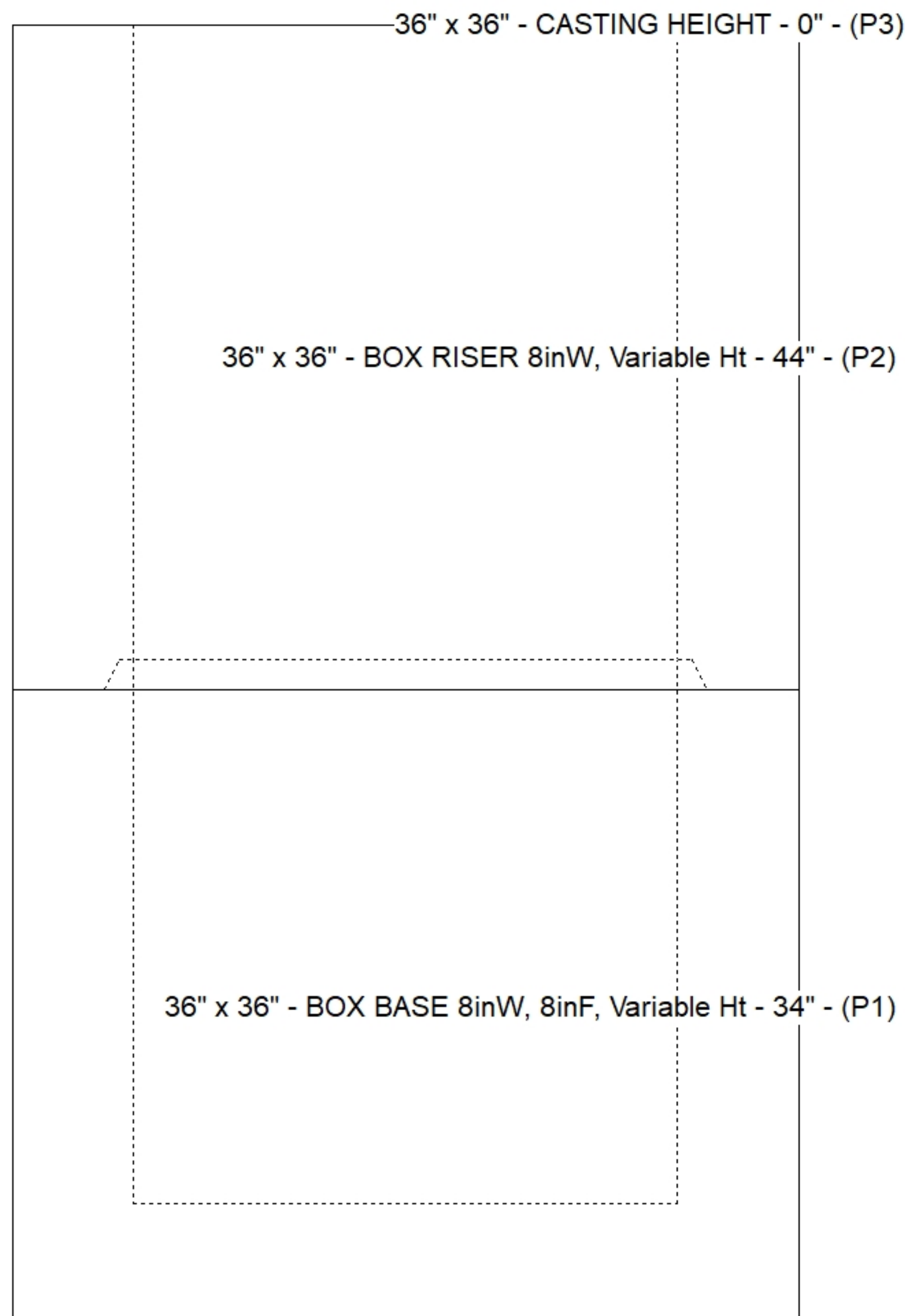
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

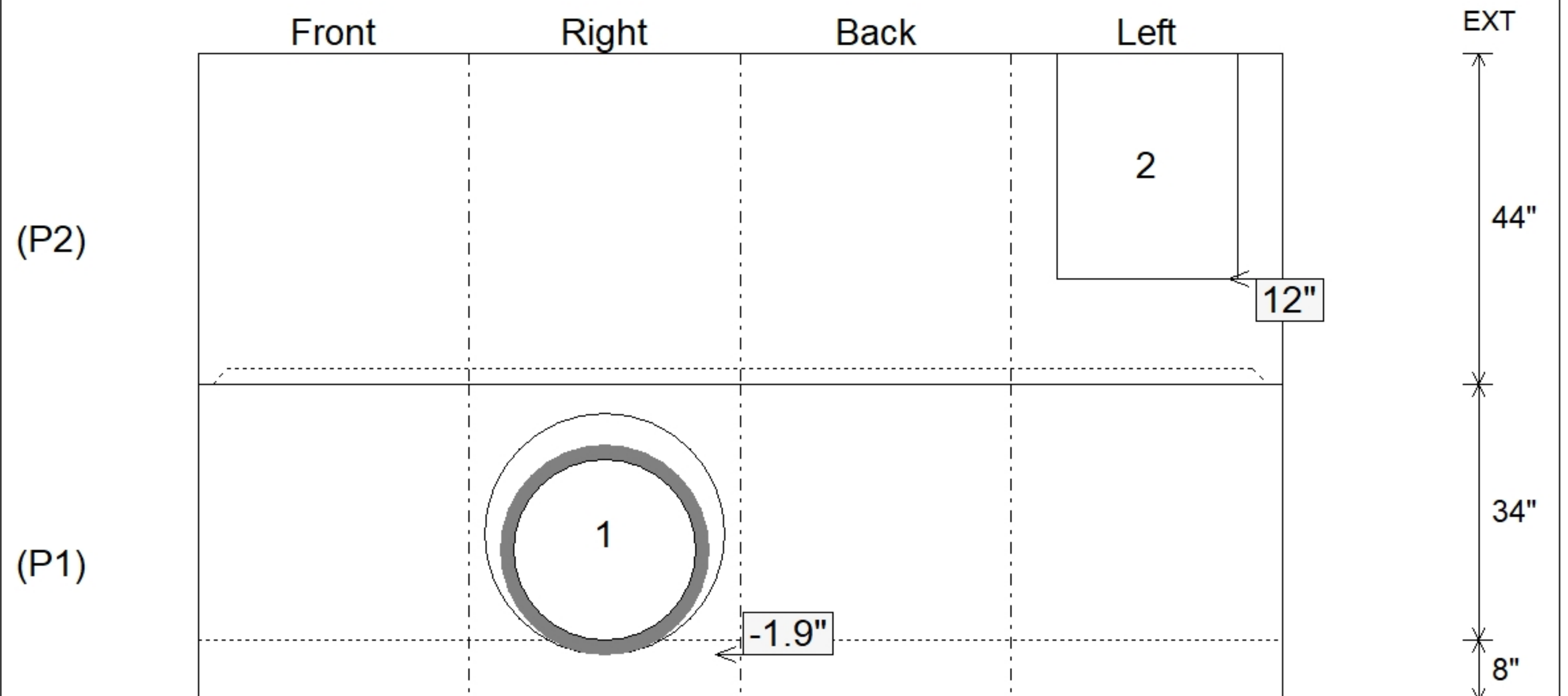
P3) 36" x 36" - CASTING HEIGHT - 0"	0 lb
P2) 36" x 36" - BOX RISER 8inW, Variable Ht - 44"	4715 lb
P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 34"	5292 lb
2) 36" x 36" - SGL 1"x14.5' Butyl (2x)	0 lb
1) Hole - 32	0 lb
1) Horiz Slot - 24"x30"	0 lb
Structure Total:	10008 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	888'							
Reducer								
Invert 1	881.5'	90°	24" HDPE	27.8"	32"	Hole 32	-1.9"	P1
Invert 2	885.5'	270°	24" x 30" Horiz Slot	24" x 30"	24" x 30"	Horiz Slot 24"x30"	12"	P2
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
 12/1/2025 8:25:41 AM

SUBMITTAL
 APPROVED BY: