

Job Name: 25-3560 Stephens Behavioral Consulting
Job Location: Shelbyville, KY
Contractor: Joda International Inc.

PC: T. Lewis
 TECH: S. Felletter
 Plant: Beaver Dam



Structure ID: **CBI-4**
 Spec: Storm
 Type: BX 8inW, 8inF
 Size: 24" x 24"

Rim: 751.25'
 Invert: 746.01'
 Rim to Invert: 5.24'

Sump: 0"
 Floor (Top): 746.01'
 Floor Height: 8"

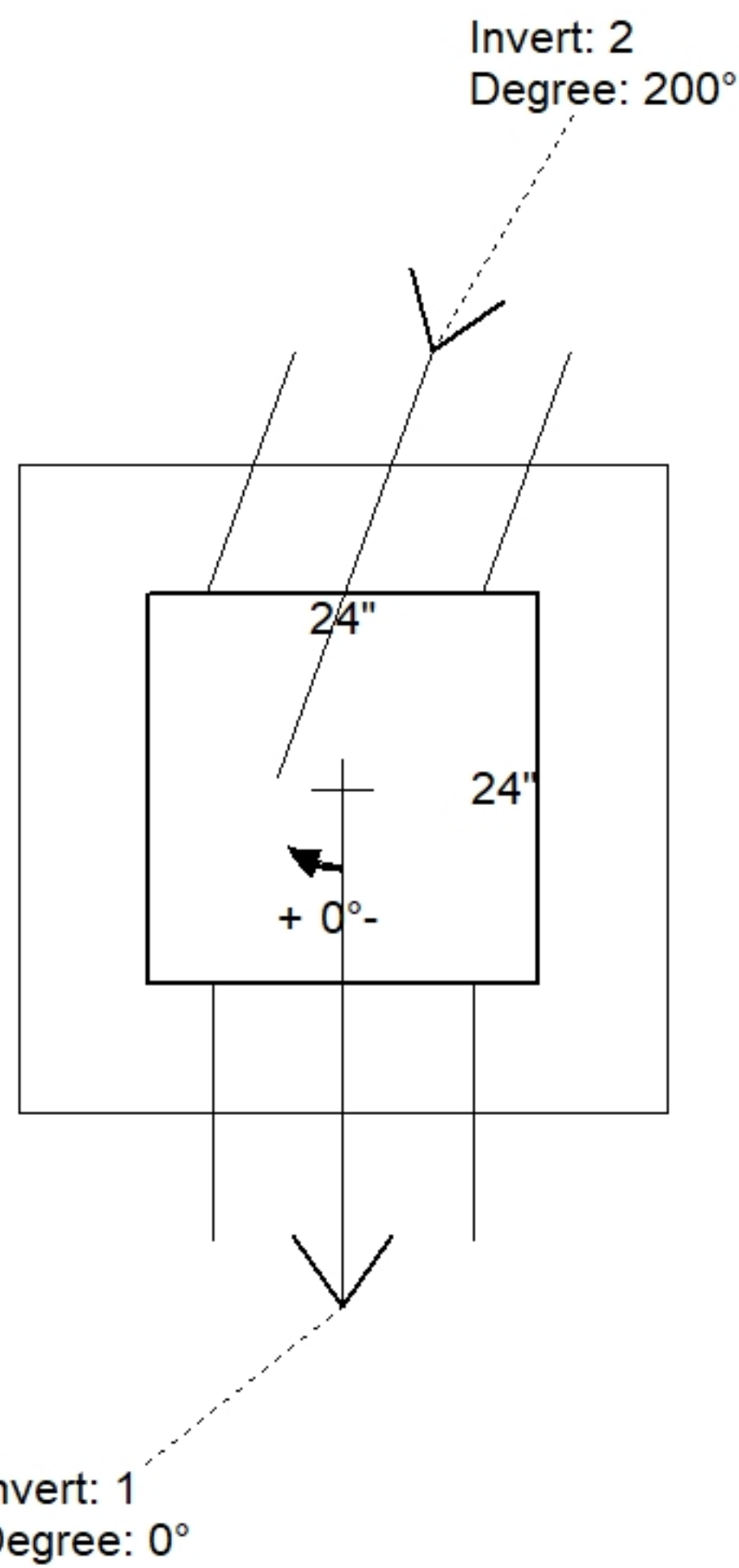
Floor (Bot): 745.343'
 Overall Height: 5.833'
 Slack: 0.88"

Structure Notes:

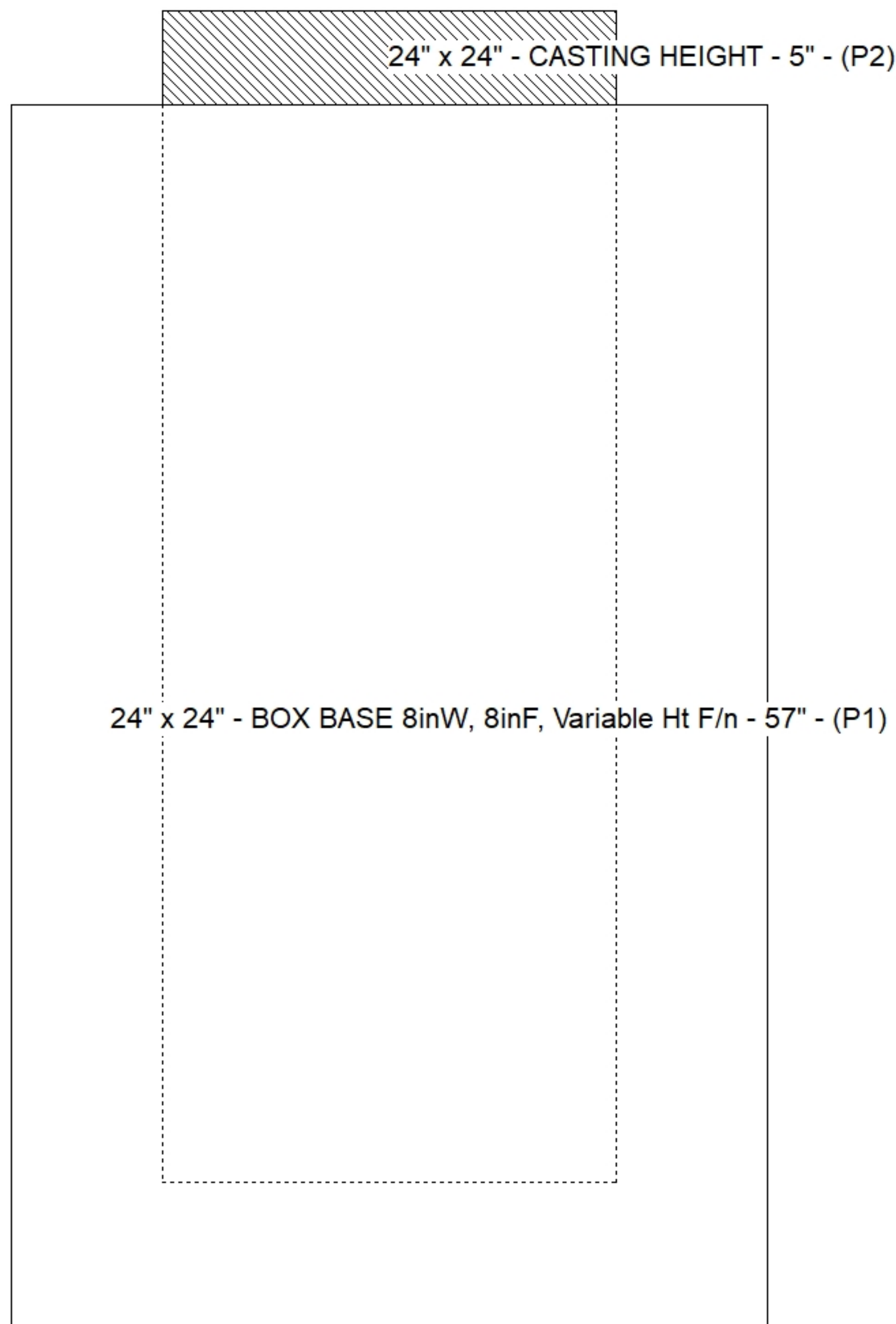
1. PER ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO INVERT CHANNEL.
 4. CASTING HOE KY-465 PROVIDED BY ICAST.
- REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

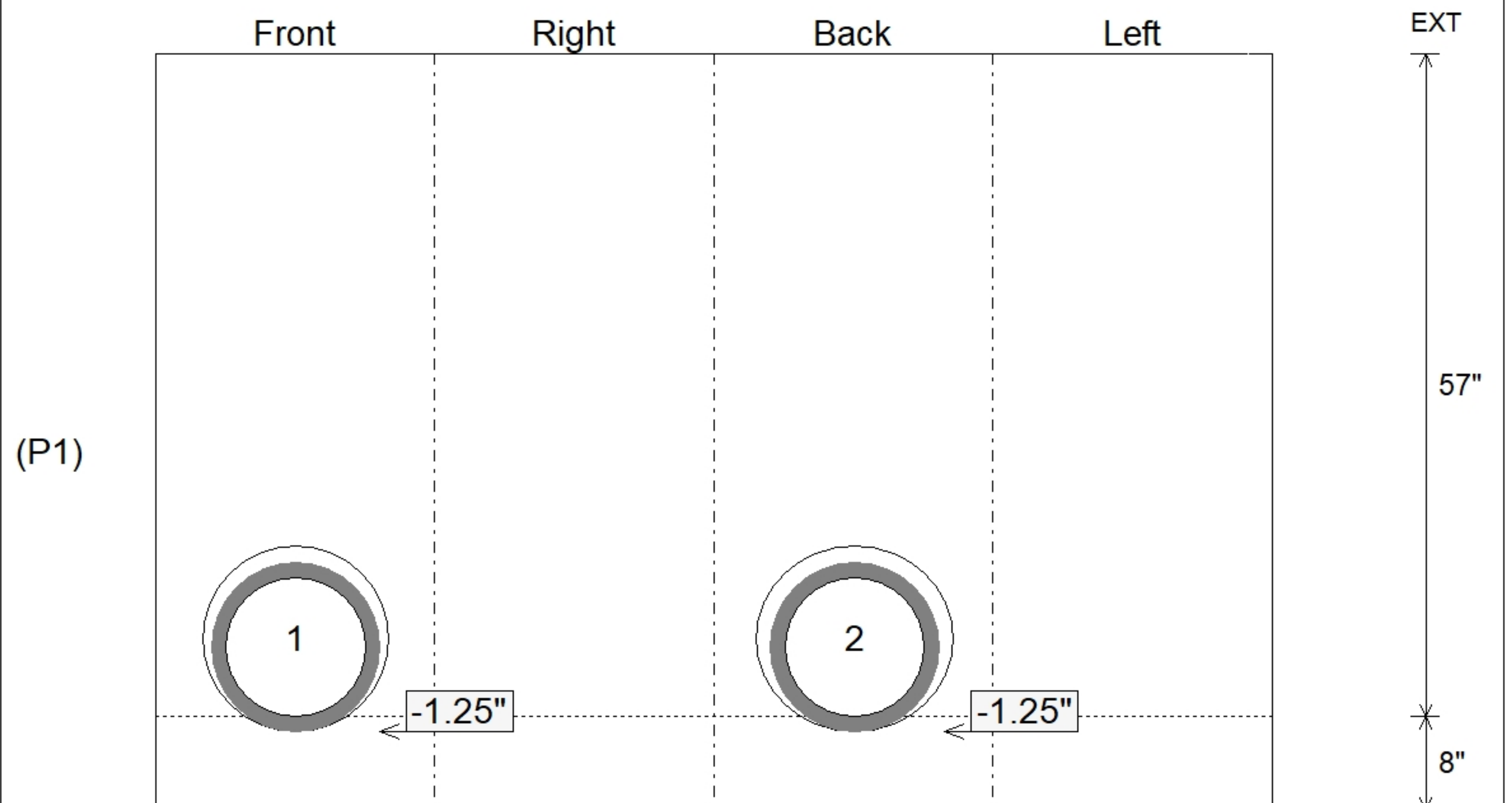
P2) 24" x 24" - CASTING HEIGHT - 5"	0 lb
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 57"	5693 lb
1) 24" x 24" - Con Seal CS-102 1.00"	0 lb
2) Hole - 16	0 lb
Structure Total:	5693 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	751.25'							
Reducer								
Invert 1	746.01'	0°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 2	746.01'	200°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
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SUBMITTAL
 APPROVED BY: