

**Job Name: 25-3170 - Publix BG**  
**Job Location: Bowling Green, KY**  
**Contractor: Scotty's Contracting & Stone, LLC**

PC: C. Goff  
 TECH: K. Cardwell  
 Plant: Beaver Dam, KY



Structure ID: DBI8  
 Spec: Storm  
 Type: BX 8inW, 8inF  
 Size: 24" x 30"

Rim: 576.97'  
 Invert: 573.64'  
 Rim to Invert: 3.33'

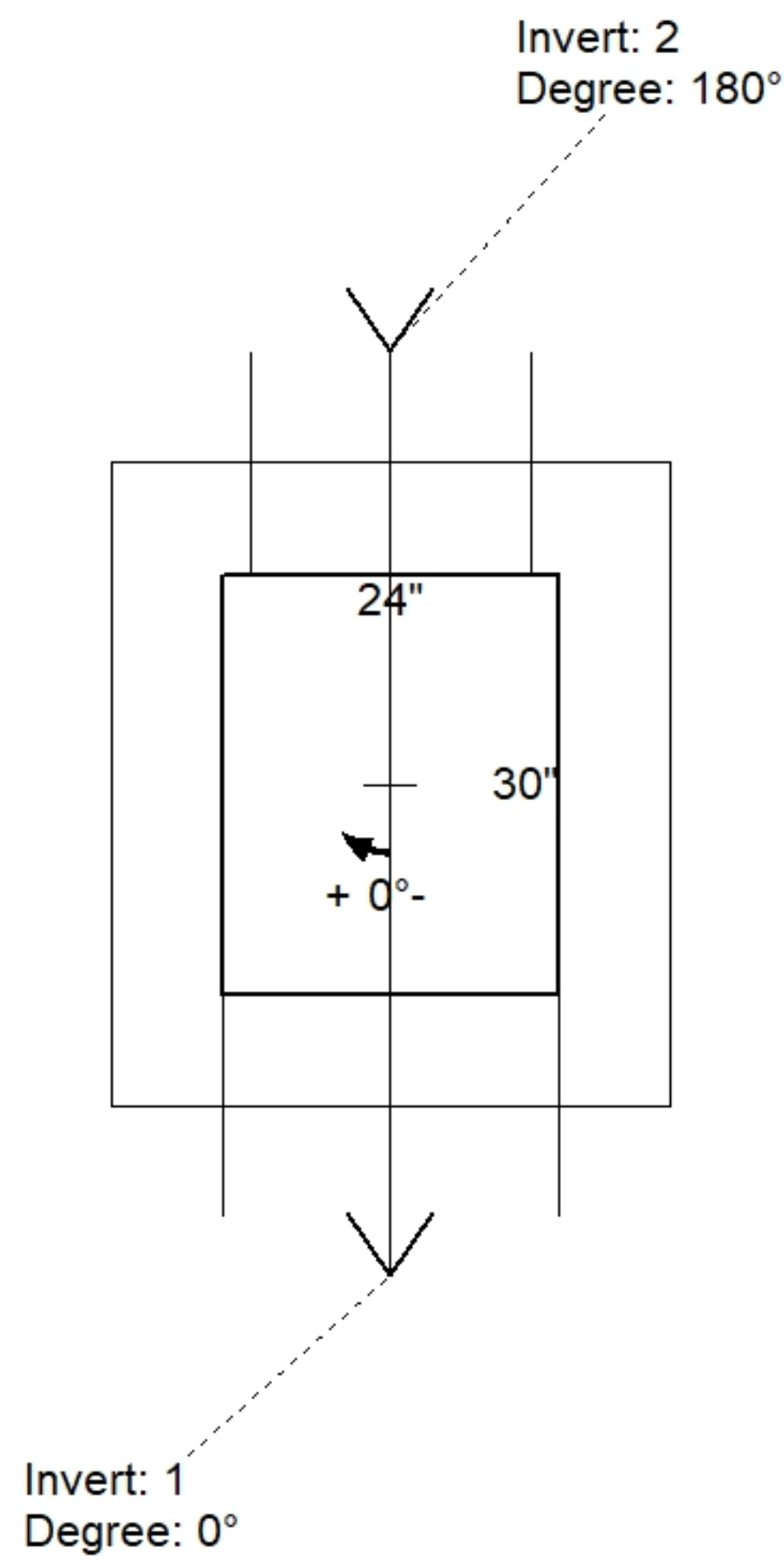
Sump: 0"  
 Floor (Top): 573.64'  
 Floor Height: 8"

Floor (Bot): 572.973'  
 Overall Height: 3.917'  
 Slack: 0.96"

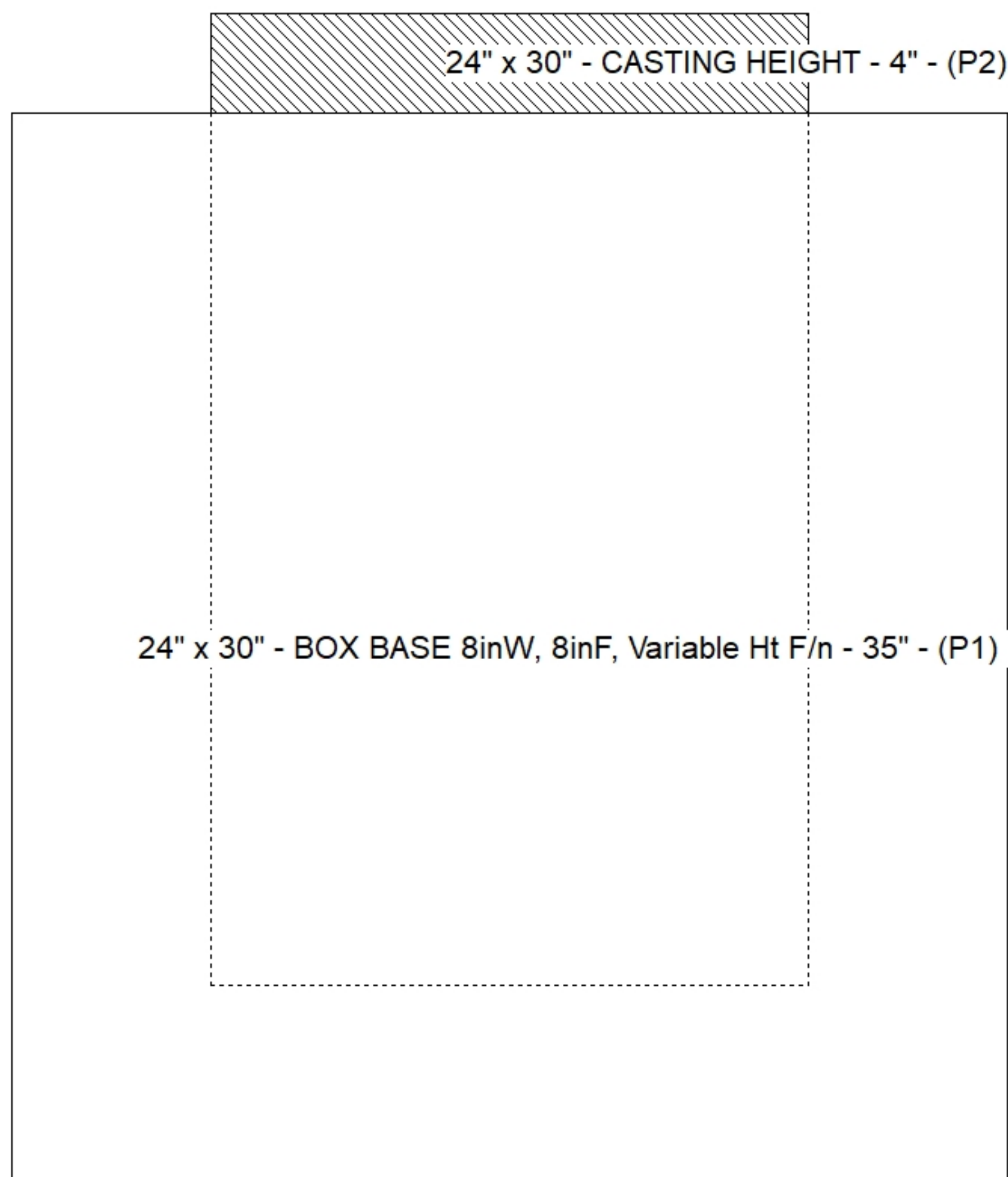
**Structure Notes:**  
 PLAN LABEL: DBI 8  
 1. PER ASTM C-913 SPECS  
 2. CONCRETE: 4,000 PSI AT 28 DAYS  
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)  
 4. KY 460 FRAME & GRATE SUPPLIED BY ICAST

**STRUCTURE SUMMARY:**

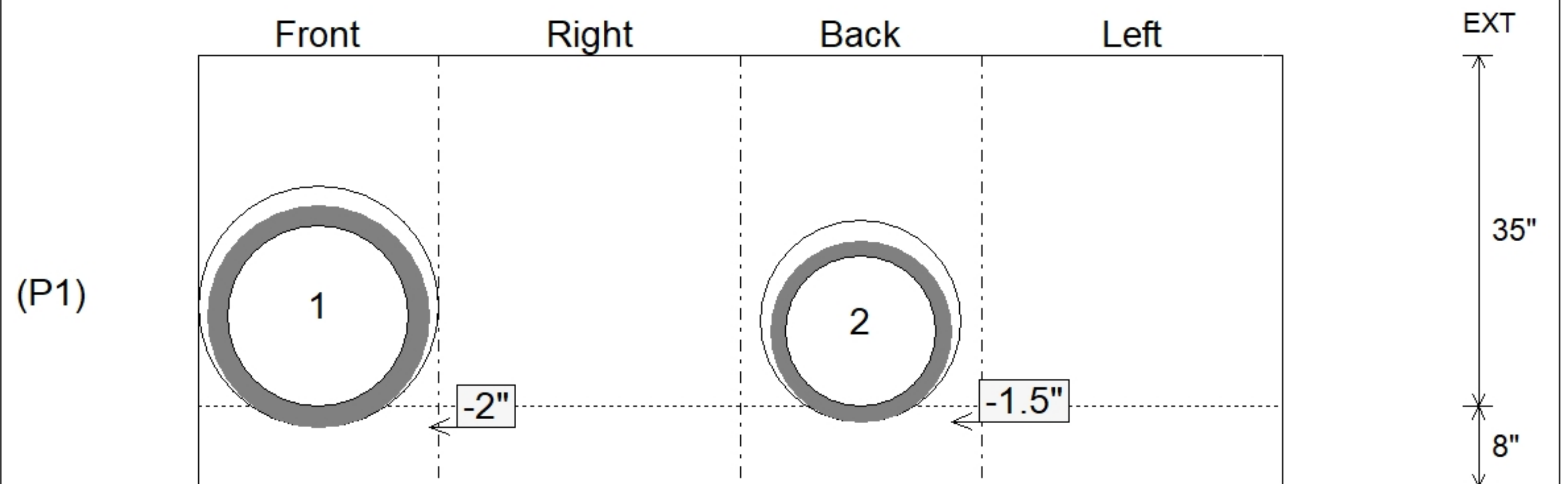
P2) 24" x 30" - CASTING HEIGHT - 4"	0 lb
P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht F/n - 35"	4086 lb
1) CASTING - HOE KY-460-11 F/G (DBI 11)	421 lb
1) 24" x 30" - Conseal CS-102 1.00"	0 lb
1) Hole - 24	0 lb
1) Hole - 20	0 lb
<b>Structure Total:</b>	<b>4507 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	576.97'							
Reducer								
Invert 1	573.64'	0°	18" ADS N-12	22"	24"	Hole 24	-2"	P1
Invert 2	573.64'	180°	15" ADS N-12	18"	20"	Hole 20	-1.5"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



**Cast (Int. Dim.) - Interior Dimensions**



Submittal Drawing  
 10/23/2025 7:20:18 AM

SUBMITTAL  
 APPROVED BY: