

**Job Name: 24-1634D KYTC Christian Co. ID 241302 Thompsonville Ln**  
**Job Location: Oak Grove, KY**  
**Contractor: Mick-Murf Construction Inc.**

PC: C. Goff  
 TECH: N. Richards  
 Plant: Beaver Dam



Structure ID: **CBI-79 160+25 LT**  
 Spec: KYTC  
 Type: CBI TYPE A (10')  
 Size: 24" x 36"

Rim: 538.29'  
 Invert: 531.24'  
 Rim to Invert: 7.05'

Sump: 0"  
 Floor (Top): 531.24'  
 Floor Height: 8"

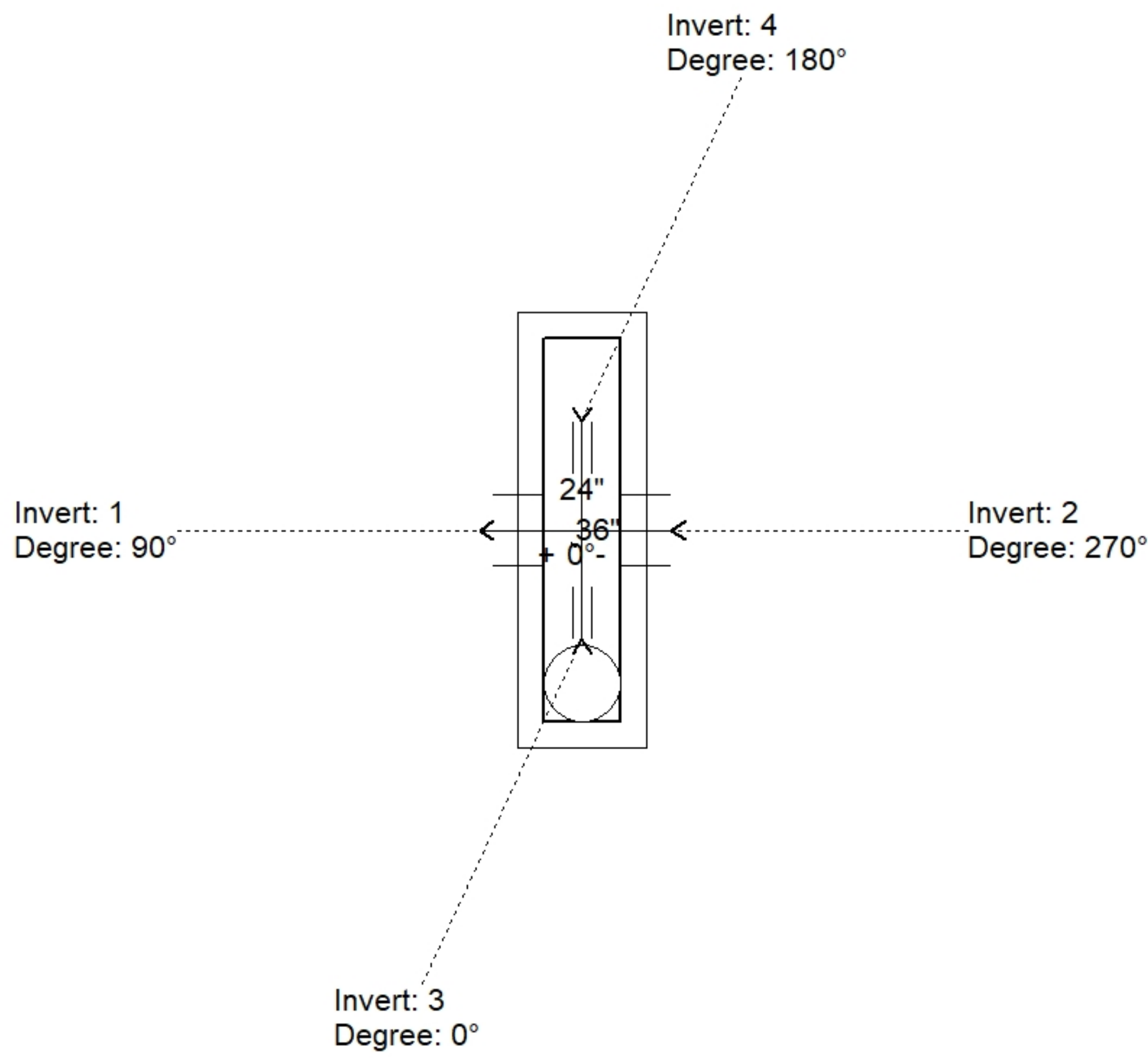
Floor (Bot): 530.573'  
 Overall Height: 7.583'  
 Slack: 1.6"

**Structure Notes:**

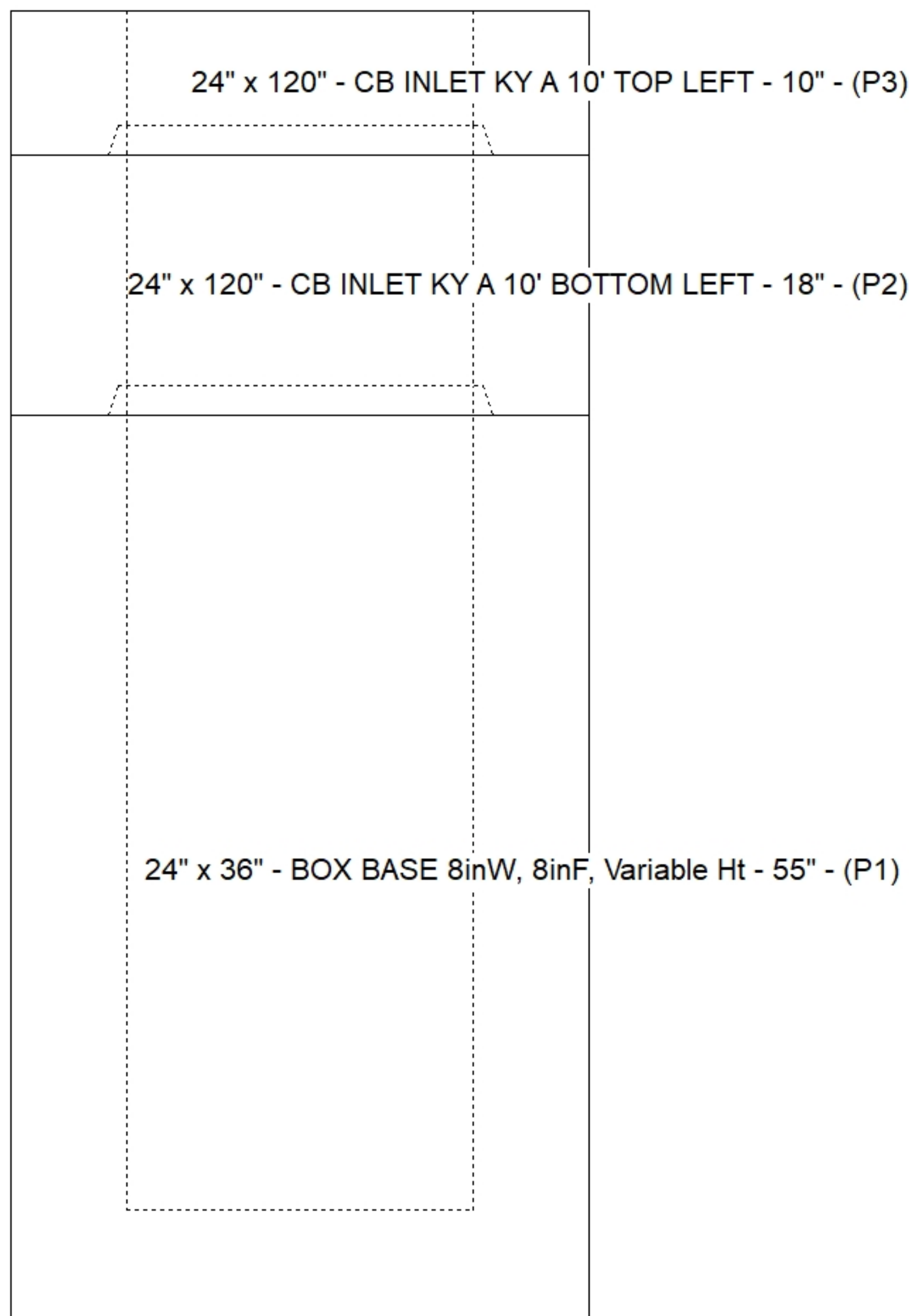
- KYTC STATE PROJECT 241302.
- MANUFACTURED TO KYTC & ASTM C-913 SPECIFICATIONS.
- #5 BAR @ 12" C/C E.W. (TYP.)
- CS-102-1" BUTYL MASTIC (SUPPLIED BY ICAST).
- "RIM" ELEVATION SHOWN IS TOP OF CURB/TOP PHASE.

**STRUCTURE SUMMARY:**

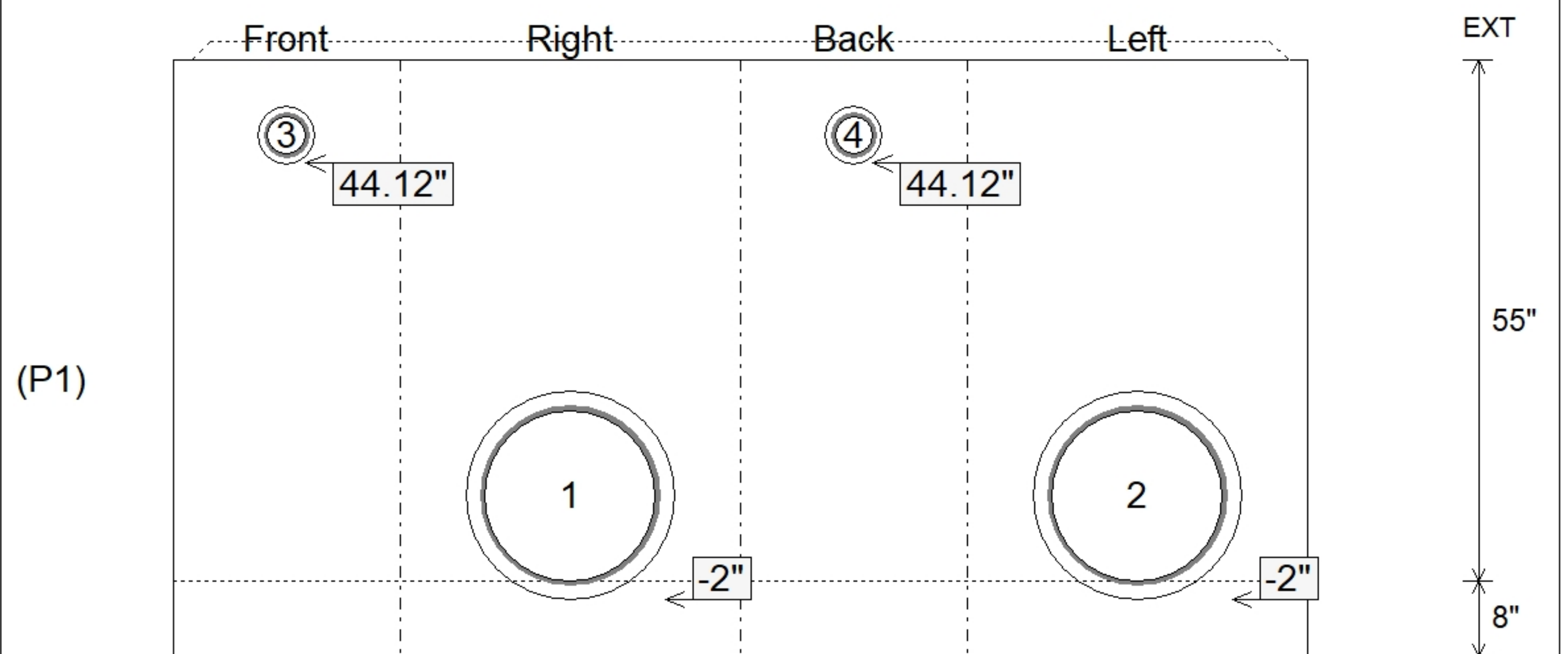
P3) 24" x 120" - CB INLET KY A 10' TOP LEFT - 10"	3400 lb
P2) 24" x 120" - CB INLET KY A 10' BOTTOM LEFT - 18"	5270 lb
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 55"	6460 lb
1) 24" x 36" - SGL 1"x14.5' Butyl	0 lb
2) Hole - 22	0 lb
2) Hole - 6	0 lb
<b>Structure Total:</b>	<b>15130 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	538.29'							
Reducer								
Invert 1	531.24'	90°	18" CMP	19"	22"	Hole 22	-2"	P1
Invert 2	531.24'	270°	18" CMP	19"	22"	Hole 22	-2"	P1
Invert 3	535'	0°	4" HDPE	4.8"	6"	Hole 6	44.12"	P1
Invert 4	535'	180°	4" HDPE	4.8"	6"	Hole 6	44.12"	P1
Invert 5								
Invert 6								
Invert 7								
Invert 8								



**Default - Interior Dimensions**



Submittal Drawing  
 11/14/2025 2:37:10 PM

SUBMITTAL  
 APPROVED BY: