

**Job Name: 24-4317 Sumner Co Regional Transmission Line C**  
**Job Location: Gallatin, TN**  
**Contractor: Endesol, Inc.**

PC: J. Jarvis  
 TECH: J. Coppage  
 Plant: Beaver Dam



**Structure ID: Meter Box P207**

Spec: Storm-Pipe Centered  
 Type: BX 8inW, (Open Btm)  
 Size: 24" x 36"

Rim: 747.25'  
 Invert: 742.97'  
 Rim to Invert: 4.28'

Sump: 0"  
 Floor (Top): 742.803'  
 Floor Height: 0"

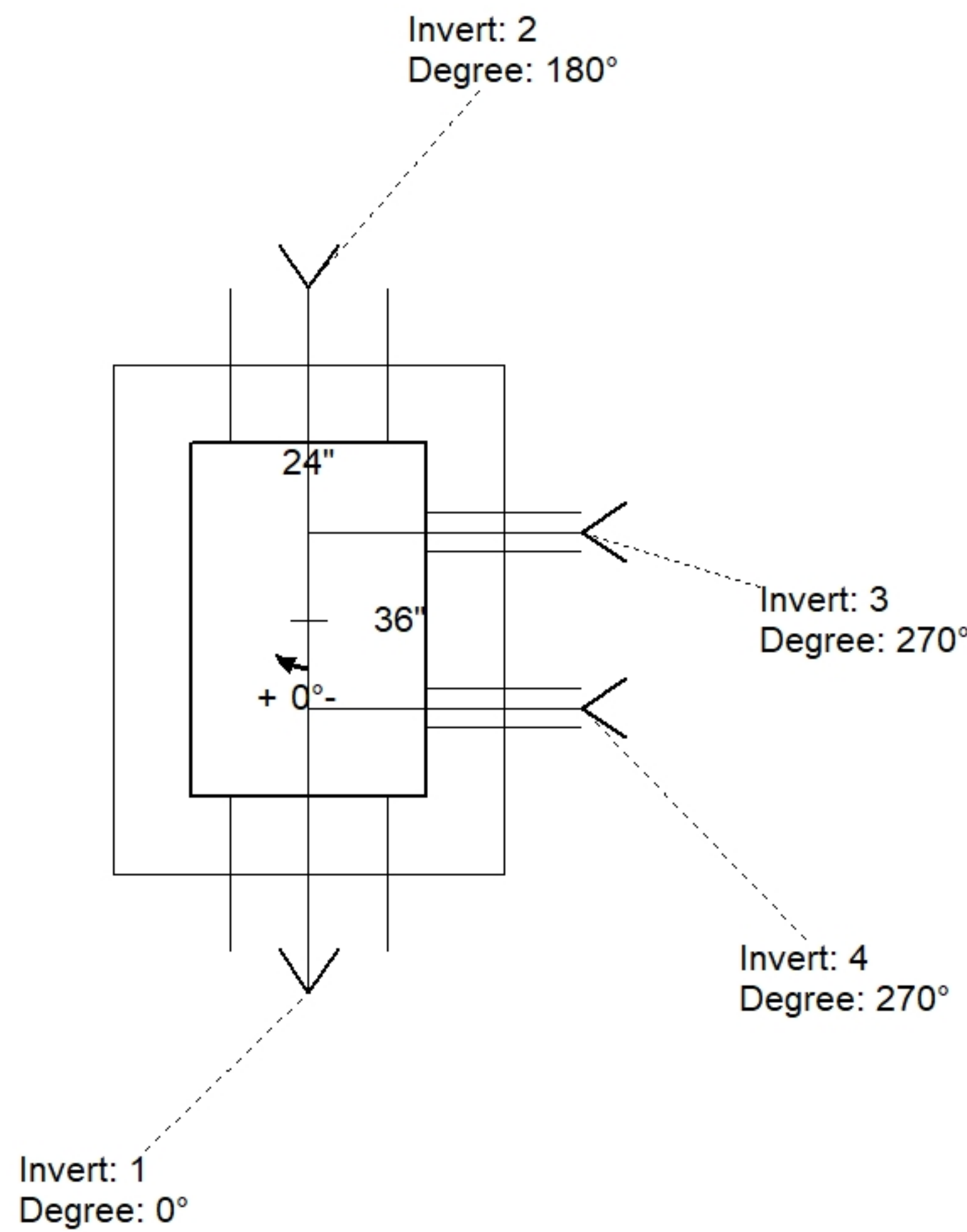
Floor (Bot): 742.803'  
 Overall Height: 4.333'  
 Slack: 1.36"

Structure Notes:

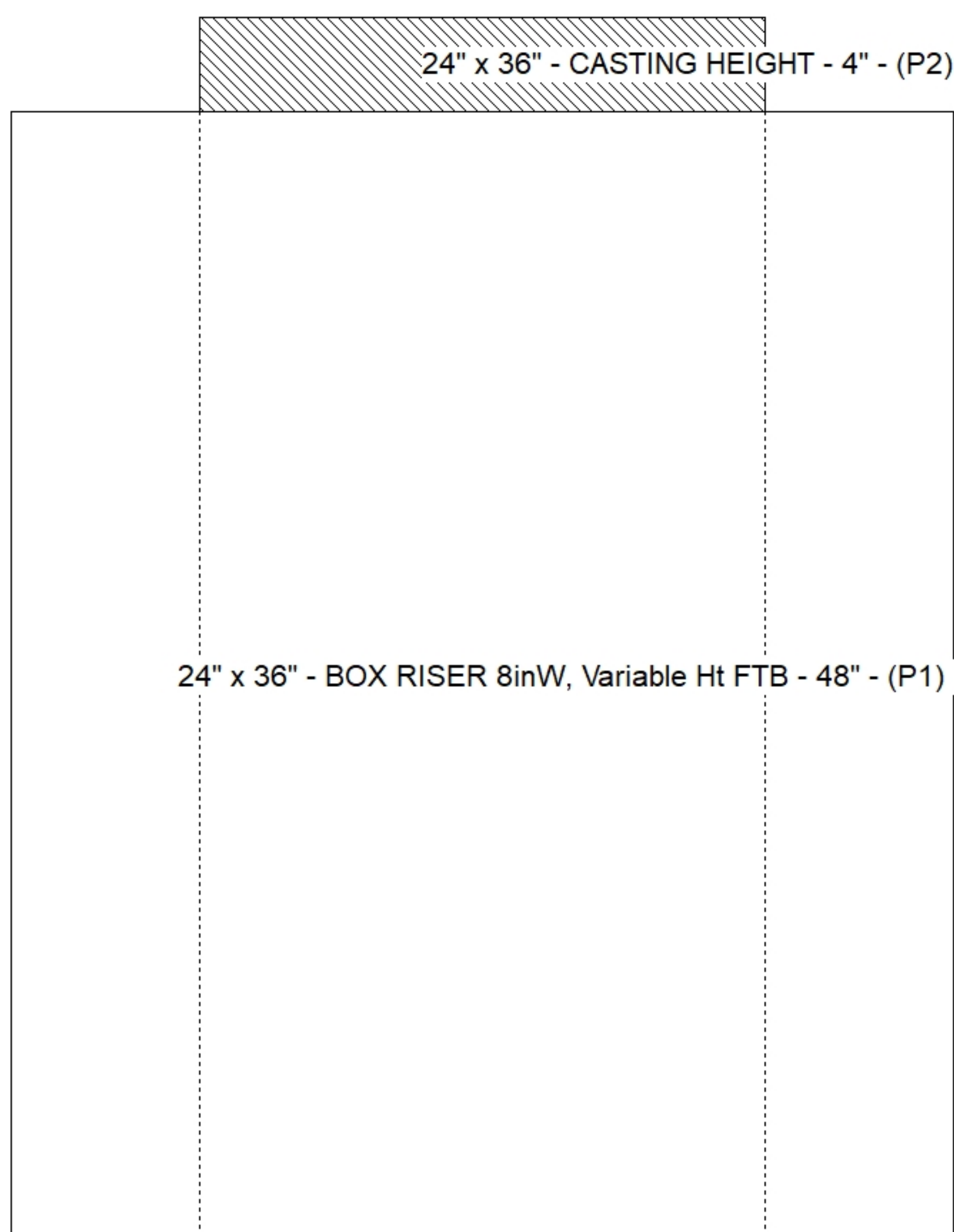
- JBS-8354 PROVIDED BY ICAST.
- PER ASTM C913 SPECIFICATIONS.
- CONCRETE = 4,000 PSI AT 28 DAYS.
- REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

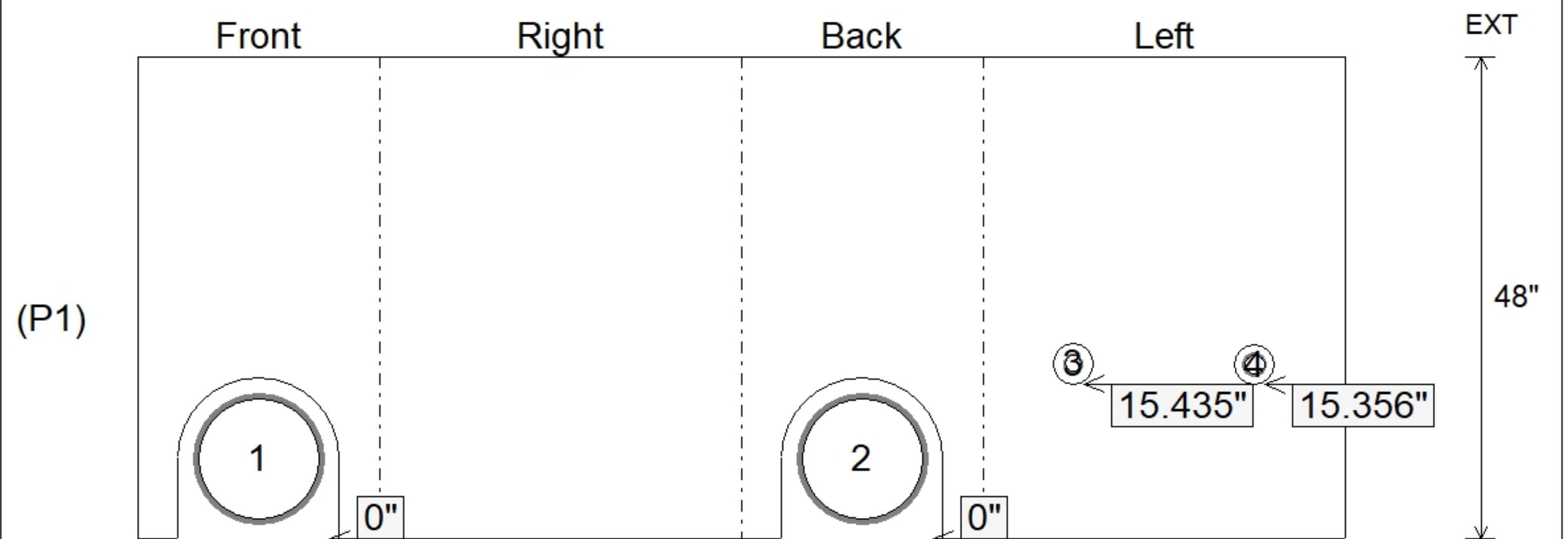
P2) 24" x 36" - CASTING HEIGHT - 4"	0 lb
P1) 24" x 36" - BOX RISER 8inW, Variable Ht FTB - 48"	4574 lb
1) 24" x 36" - Conseal CS-102 1.00"	0 lb
2) DOGHOUSE - 16"x16"	0 lb
2) Hole - 4	0 lb
<b>Structure Total:</b>	<b>4574 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	747.25'							
Reducer								
Invert 1	742.97'	0°	12" DI	13"	16" x 16"	DOGHOUSE 16"x16"	0"	P1
Invert 2	742.97'	180°	12" DI	13"	16" x 16"	DOGHOUSE 16"x16"	0"	P1
Invert 3	744.19'	270°	1.5" PVC SCH40	1.9"	4"	Hole 4	15.435"	P1
Invert 4	744.17'	270°	2" PVC SCH80	2.375"	4"	Hole 4	15.356"	P1
Invert 5								
Invert 6								
Invert 7								
Invert 8								



**Default - Interior Dimensions**



Submittal Drawing  
 12/10/2025 2:47:50 PM

SUBMITTAL  
 APPROVED BY: