

**Job Name: 25-3335 Palisades Whiskey Co.**  
**Job Location: Richmond, KY**  
**Contractor: Buzick Construction**

PC: C.Goff  
 TECH: C.Russ  
 Plant: Beaver Dam



Structure ID: C2  
 Spec: Storm  
 Type: BX 6inW, 6inF  
 Size: 24" x 24"

Rim: 790.3'  
 Invert: 787.17'  
 Rim to Invert: 3.13'

Sump: 0"  
 Floor (Top): 787.17'  
 Floor Height: 6"

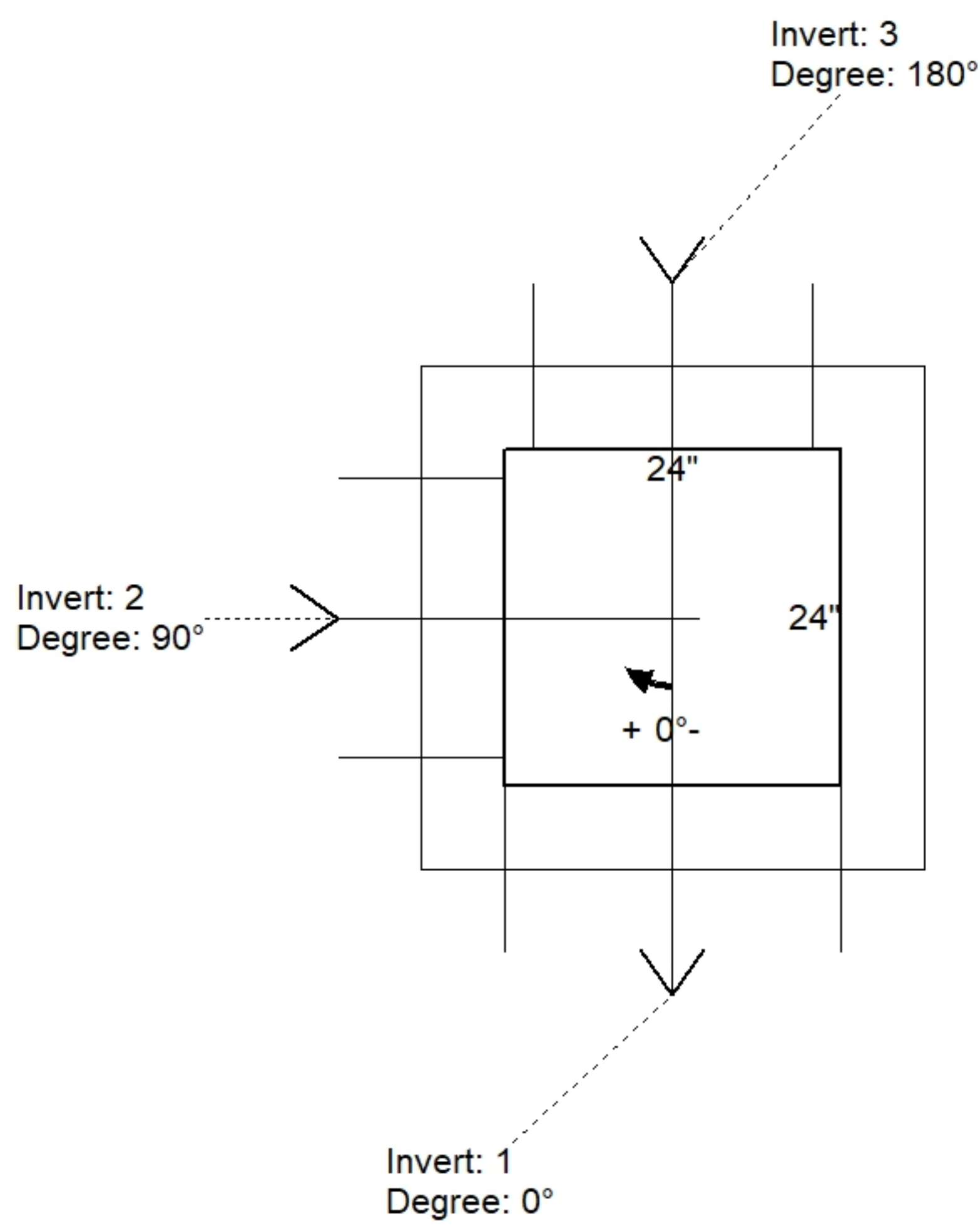
Floor (Bot): 786.67'  
 Overall Height: 3.583'  
 Slack: 0.56"

**Structure Notes:**

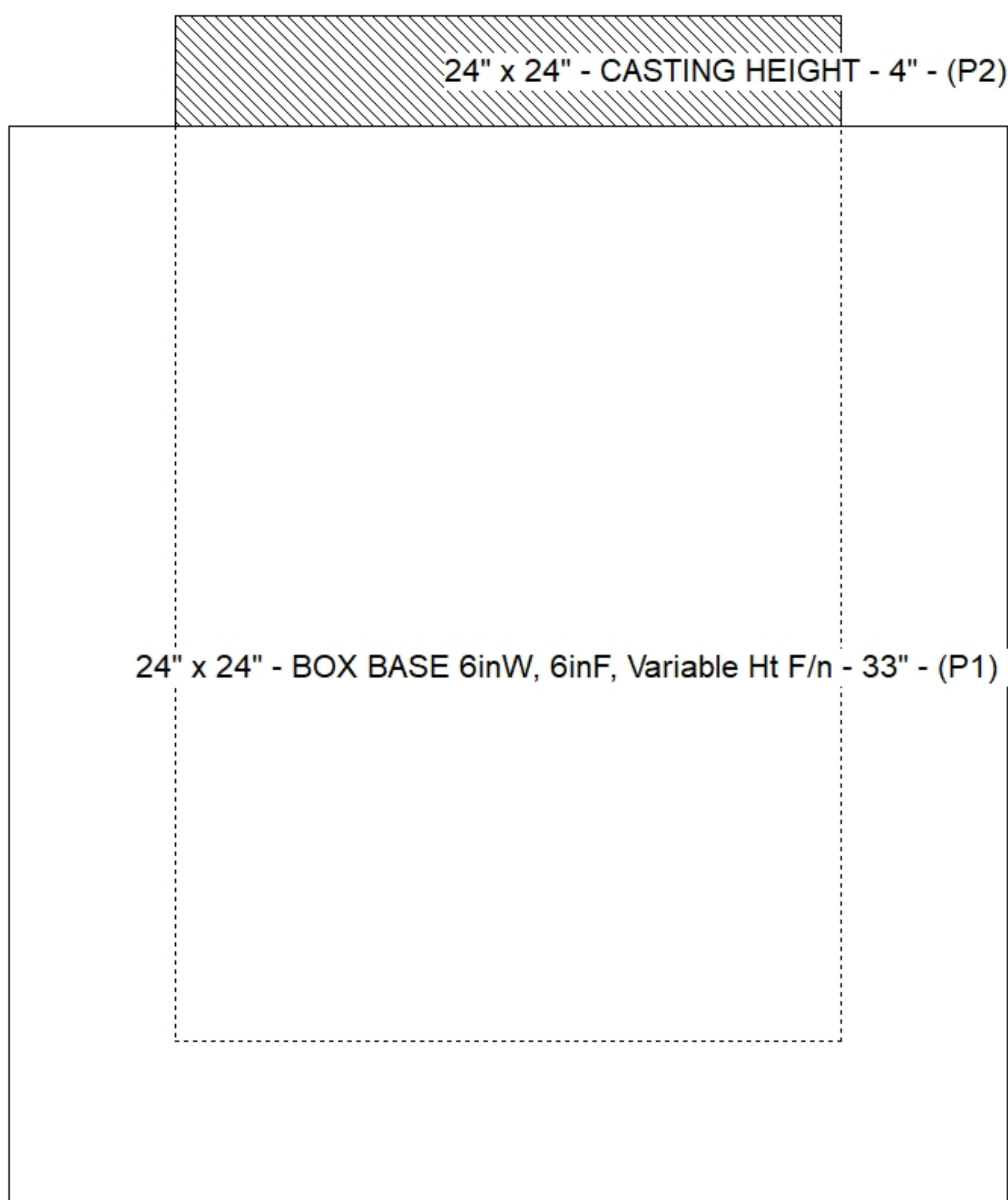
1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. HOE 280T F/G BY ICAST
5. REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.  
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

**STRUCTURE SUMMARY:**

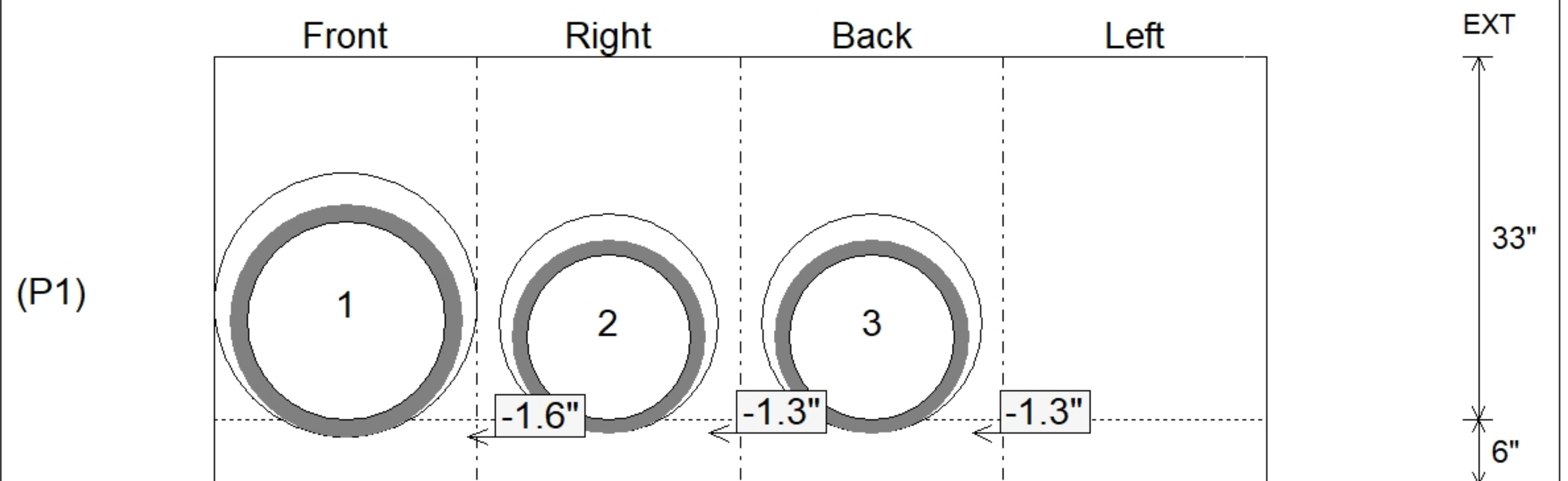
P2) 24" x 24" - CASTING HEIGHT - 4"	0 lb
P1) 24" x 24" - BOX BASE 6inW, 6inF, Variable Ht F/n - 33"	2159 lb
1) CASTING - HOE 280T F/G	182 lb
1) 24" x 24" - SGL 1"x14.5' Butyl	0 lb
1) Hole - 24	0 lb
2) Hole - 20	0 lb
<b>Structure Total:</b>	<b>2341 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	790.3'							
Reducer								
Invert 1	787.17'	0°	18" HDPE	21.2"	24"	Hole 24	-1.6"	P1
Invert 2	787.17'	90°	15" HDPE	17.6"	20"	Hole 20	-1.3"	P1
Invert 3	787.17'	180°	15" HDPE	17.6"	20"	Hole 20	-1.3"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



**Default - Interior Dimensions**



Submittal Drawing  
 10/21/2025 12:24:10 PM

SUBMITTAL  
 APPROVED BY: