

**Job Name: 25-3295 - Jimmy Johns**  
**Job Location: Georgetown, KY**  
**Contractor: Kauffeld Brothers Construction**

PC: C. Goff  
 TECH: J. Horsley - F  
 Plant: 100



Structure ID: **CI4**  
 Spec: Storm  
 Type: BX 8inW, 8inF  
 Size: 24" x 36"

Rim: 853.5'  
 Invert: 849.5'  
 Rim to Invert: 4'

Sump: 0"  
 Floor (Top): 849.5'  
 Floor Height: 8"

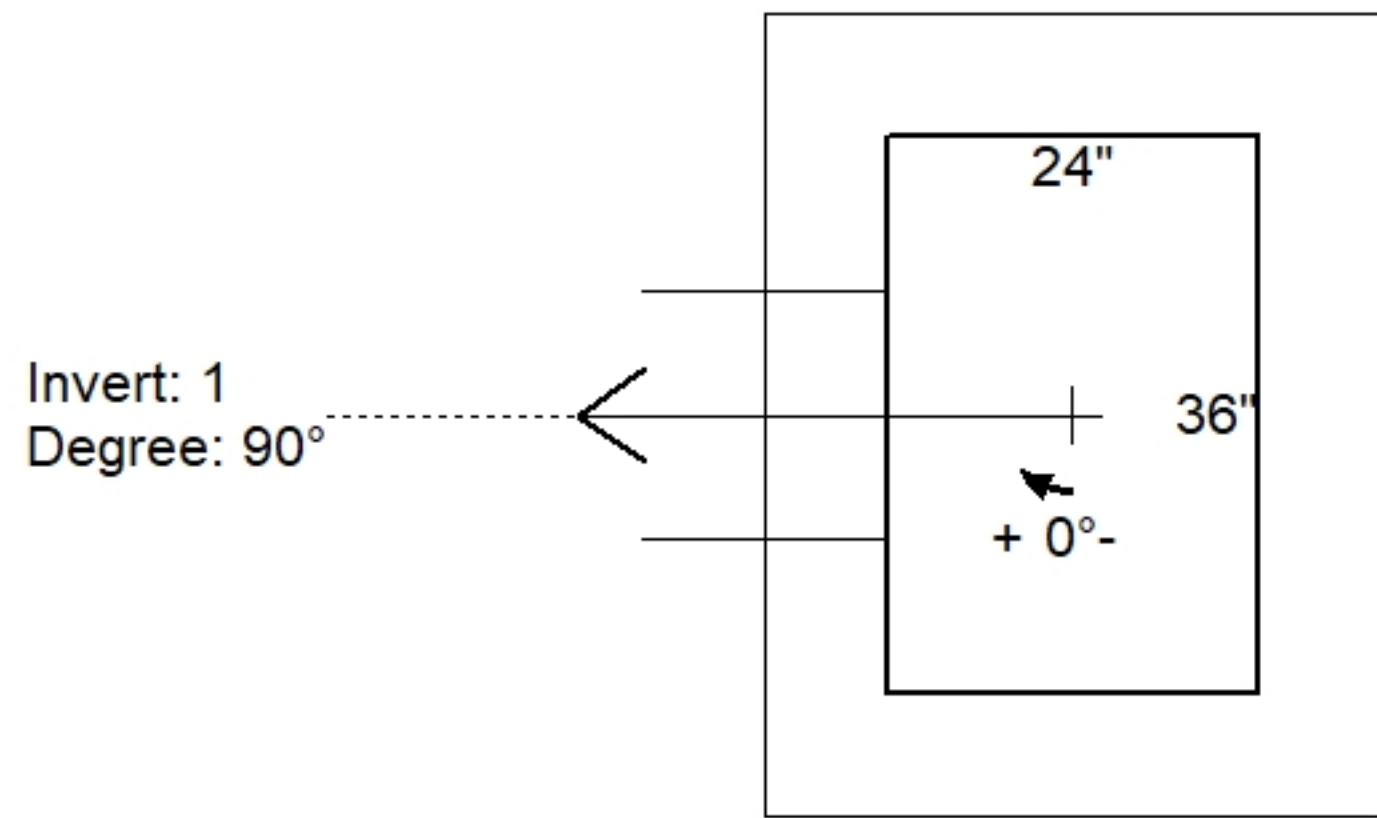
Floor (Bot): 848.833'  
 Overall Height: 4.667'  
 Slack: 0"

**Structure Notes:**  
 1. PER ASTM C913 SPECIFICATIONS.  
 2. CONCRETE = 4,000 PSI AT 28 DAYS.  
 3. NO STEPS AND NO INVERT CHANNEL.  
 4. CASTING BY ICAST ((HOE 525 F/G/H))  
 5. ADS FLEXSTORM FILTER BASKET PROVIDED BY ICAST(62LHDR)

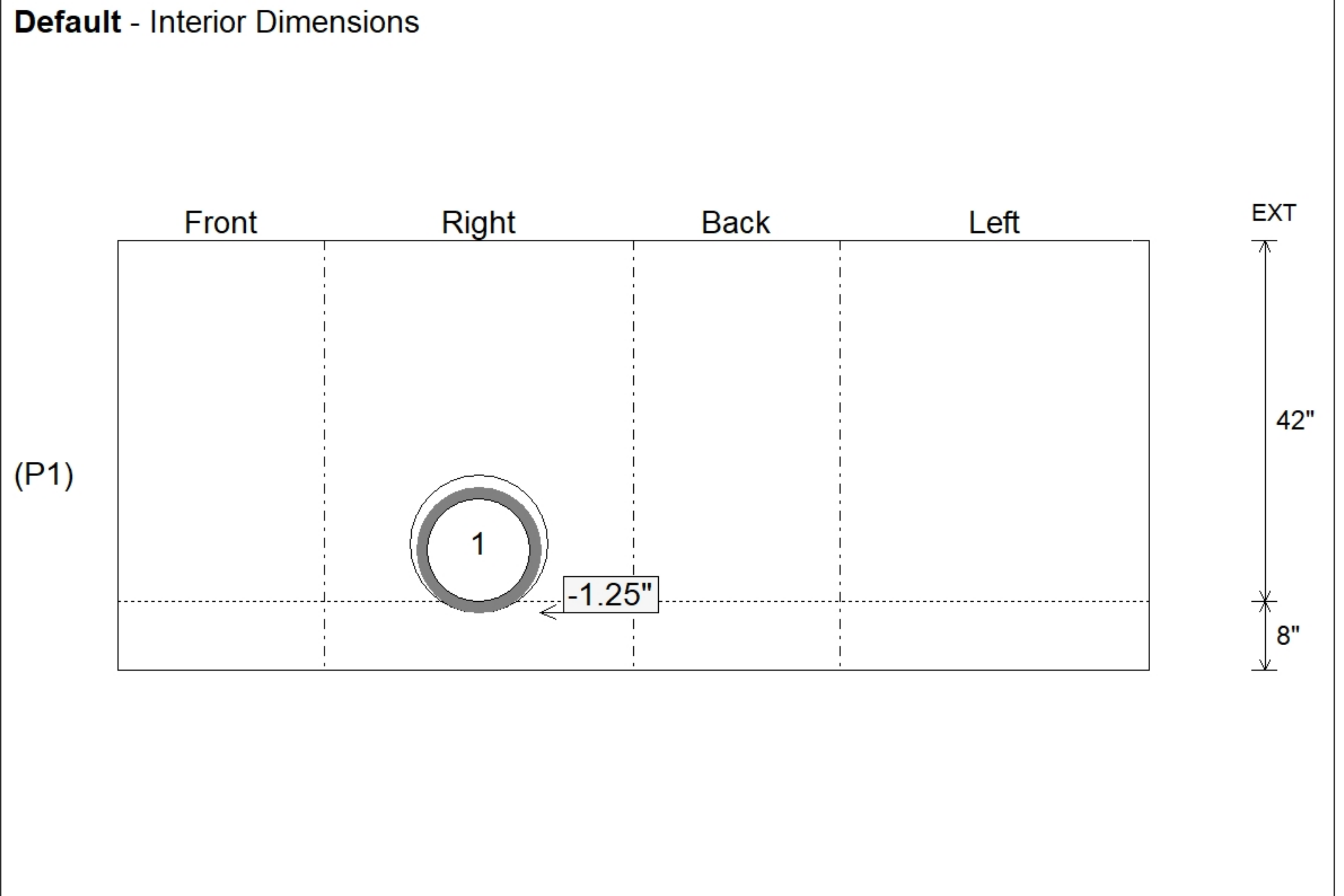
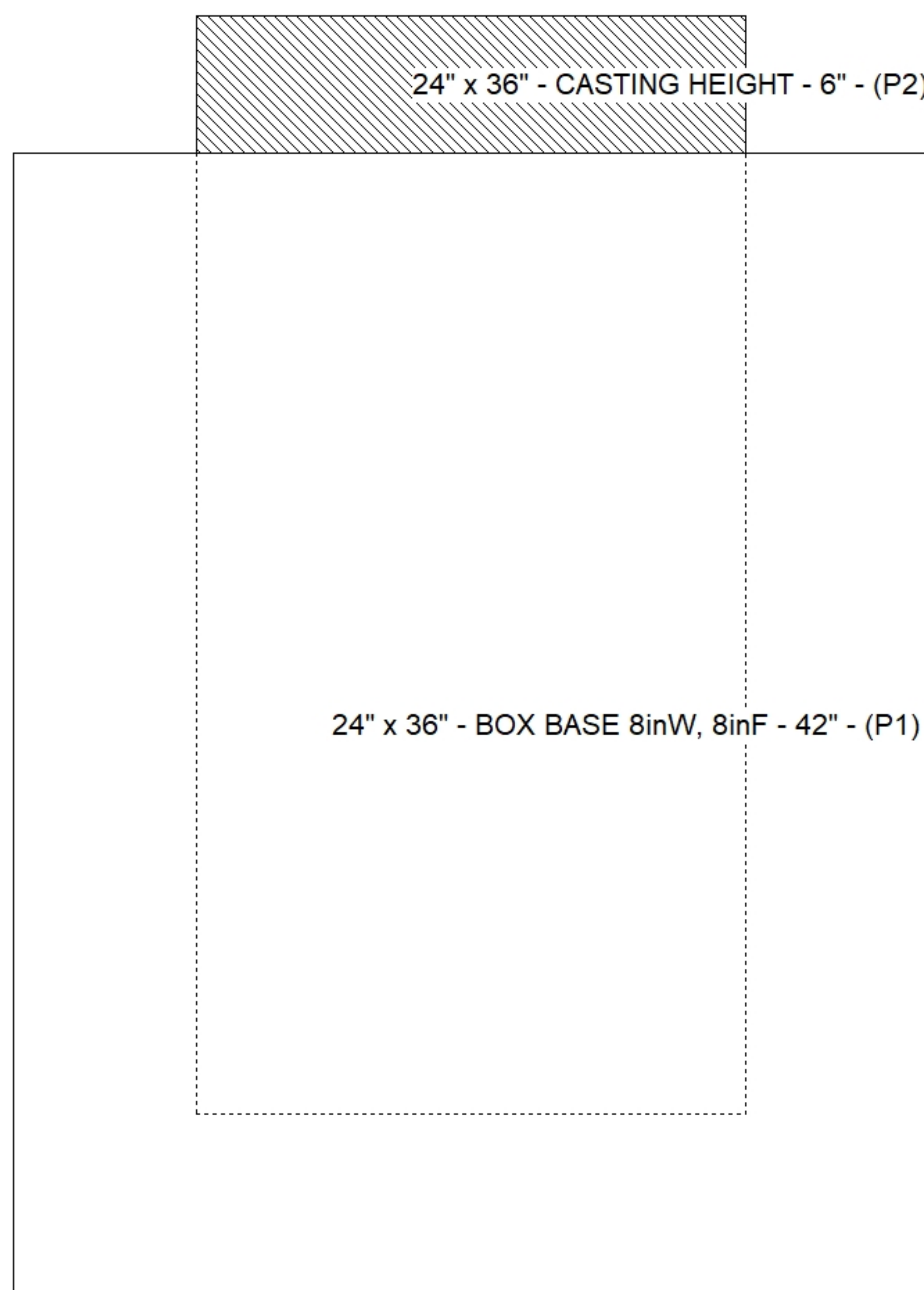
REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.  
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

**STRUCTURE SUMMARY:**

P2) 24" x 36" - CASTING HEIGHT - 6"	0 lb
P1) 24" x 36" - BOX BASE 8inW, 8inF - 42"	5547 lb
1) CASTING - HOE 525 LV SET (F/G/H)	442 lb
1) 24" x 36" - Conseal CS-102 1.00"	0 lb
1) Hole - 16	0 lb
	-----
<b>Structure Total:</b>	<b>5989 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	853.5'							
Reducer								
Invert 1	849.5'	90°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Submittal Drawing  
 4/10/2026 11:26:16 AM

SUBMITTAL  
 APPROVED BY: