

**Job Name: 25-3333 Canon Court**  
**Job Location: Dawson Springs, KY**  
**Contractor: J & J Excavating**

PC: A. Chambers  
 TECH: J. Horsley -F  
 Plant: 100



Structure ID: **CB 1-1**  
 Spec: Storm  
 Type: BX 6inW, 6inF  
 Size: 30" x 30"

Rim: 407.31'  
 Invert: 405.45'  
 Rim to Invert: 1.86'

Sump: 1.3"  
 Floor (Top): 405.342'  
 Floor Height: 6"

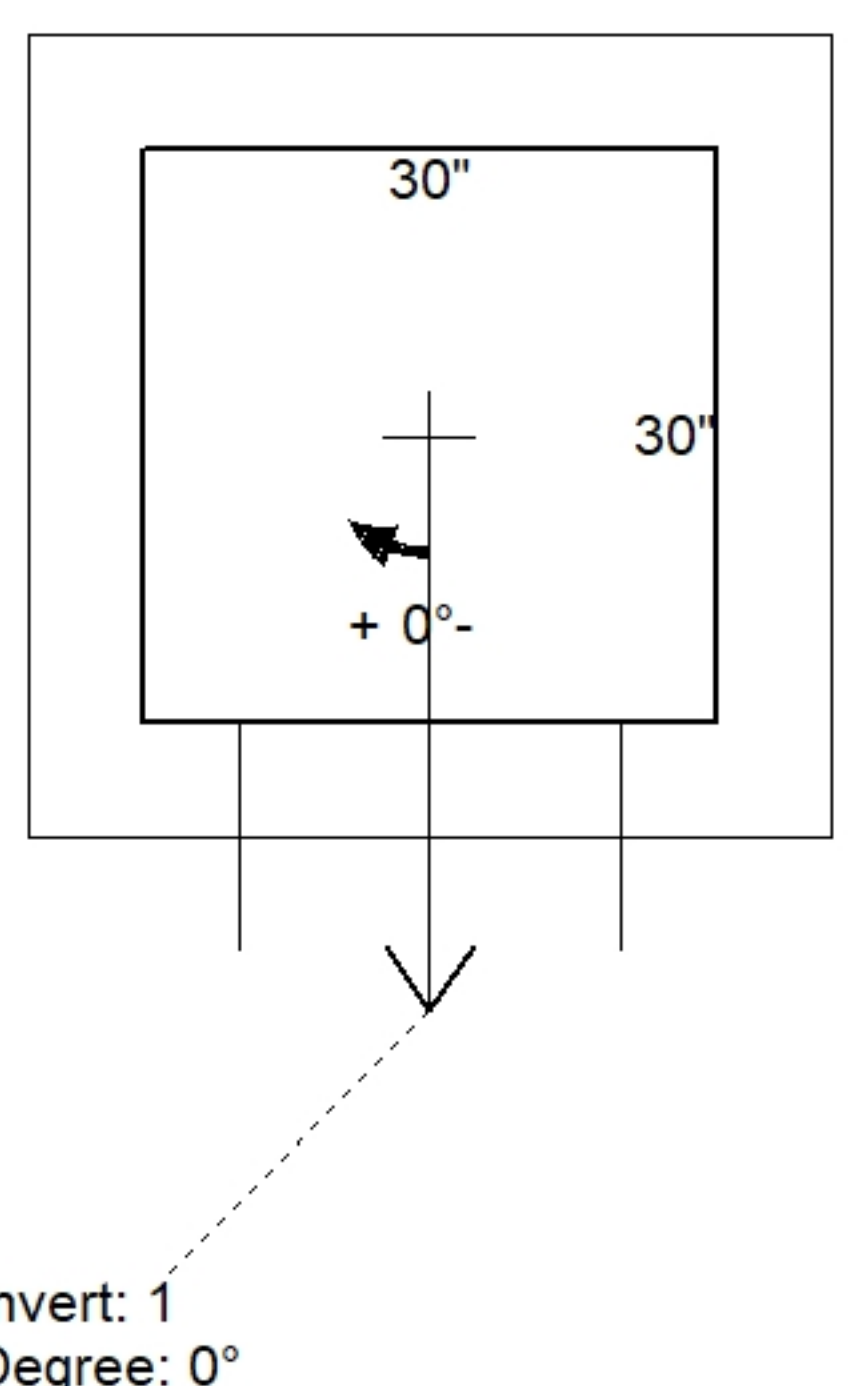
Floor (Bot): 404.842'  
 Overall Height: 2.417'  
 Slack: 0.62"

**Structure Notes:**  
 1. PER ASTM C913 SPECIFICATIONS.  
 2. CONCRETE = 4,000 PSI AT 28 DAYS.  
 3. NO INVERT CHANNEL.  
 4. CASTING BY ICAST (HOE 468 F/G).

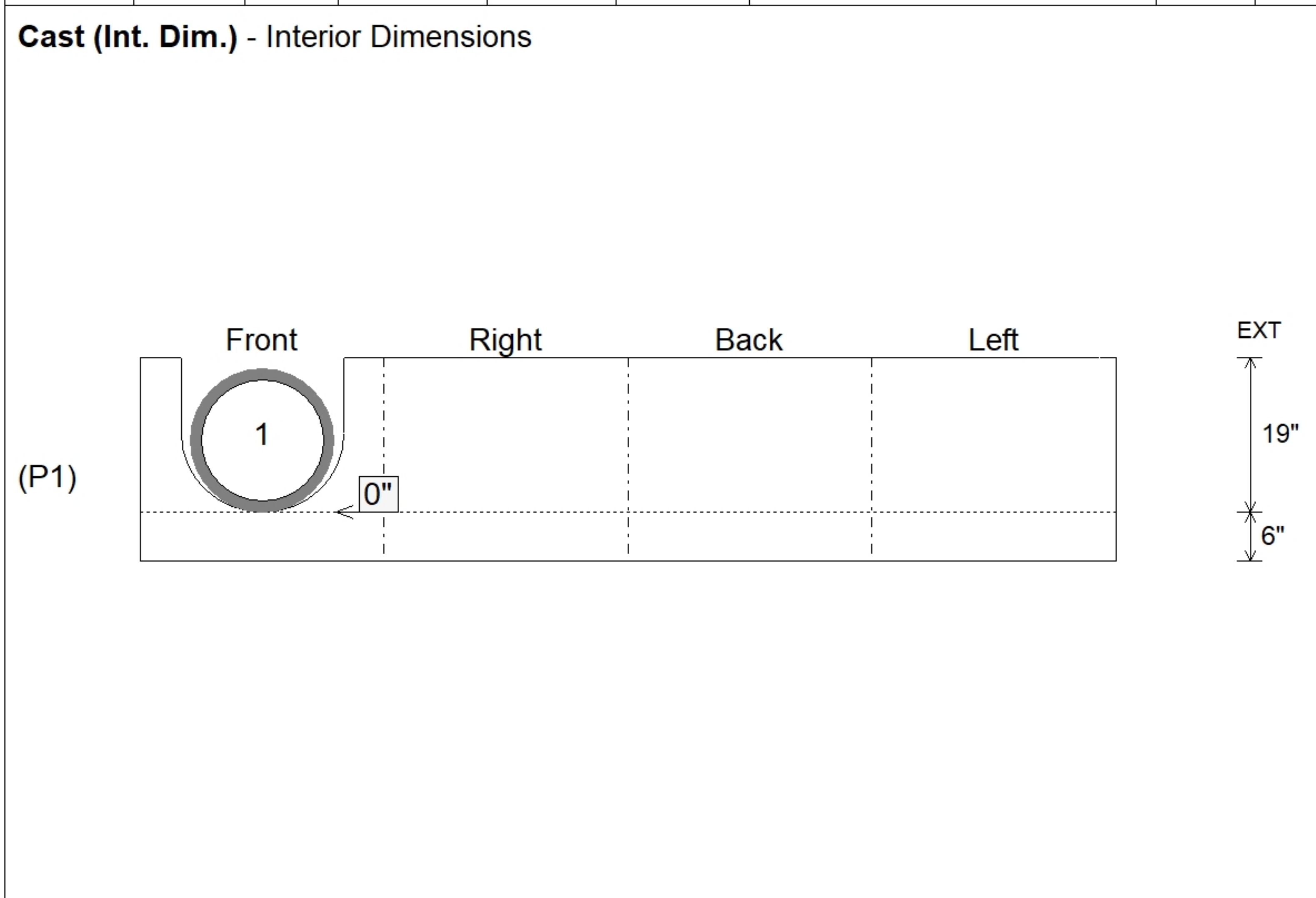
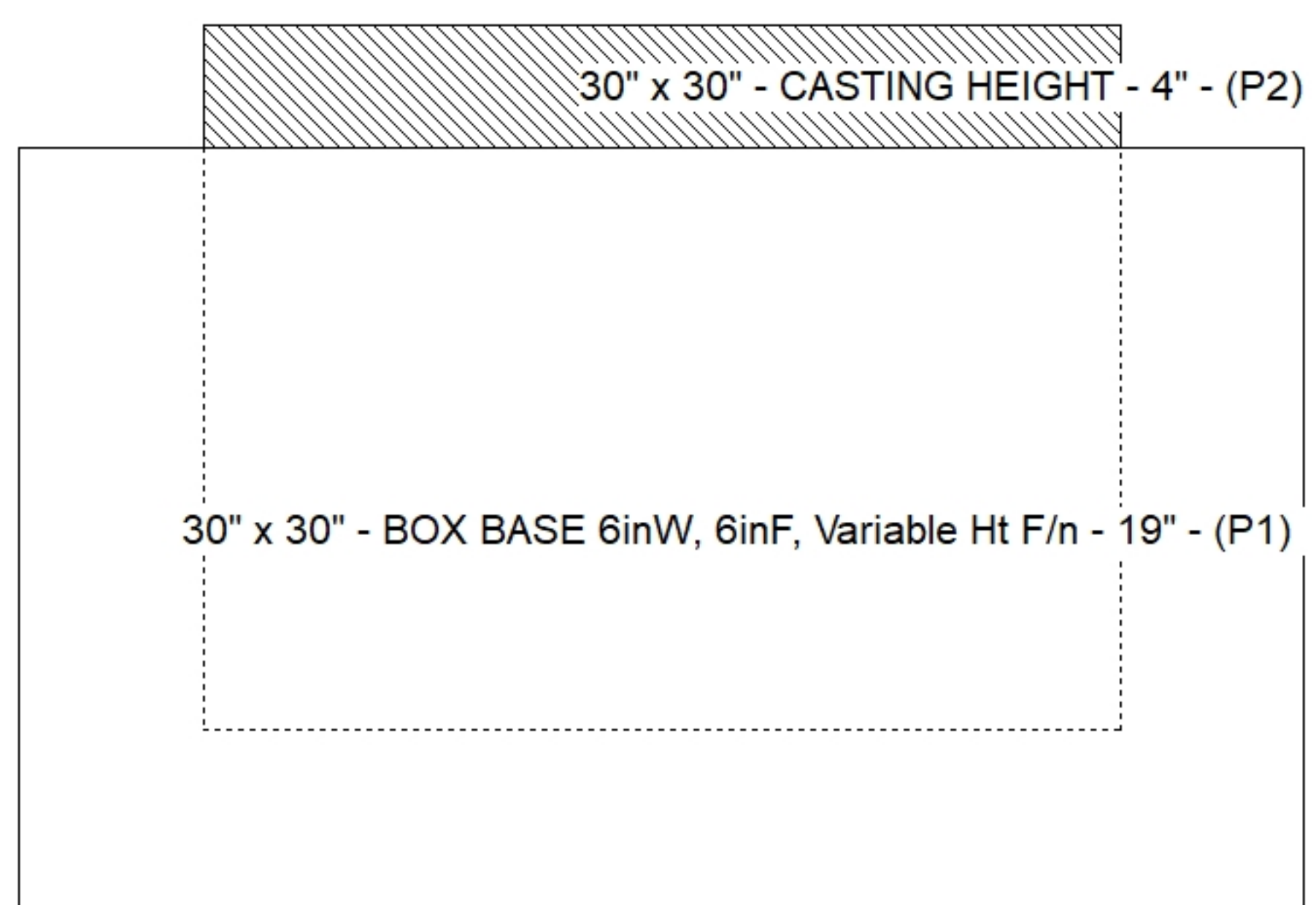
REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.  
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

**STRUCTURE SUMMARY:**

P2) 30" x 30" - CASTING HEIGHT - 4"	0 lb
P1) 30" x 30" - BOX BASE 6inW, 6inF, Variable Ht F/n - 19"	2095 lb
1) CASTING - HOE 468 F/G	489 lb
1) 30" x 30" - Conseal CS-102 1.00"	0 lb
1) DOGHOUSE INVRTD - 20"x19"	0 lb
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<b>Structure Total:</b>	<b>2584 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	407.31'							
Reducer								
Invert 1	405.45'	0°	15" HDPE	17.6"	20" x 19"	DOGHOUSE INVRTD 20"x19"	0"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Submittal Drawing  
 11/19/2025 6:23:49 PM

SUBMITTAL  
 APPROVED BY: