

Job Name: 25-3132 Simpsonville Elementary
Job Location: Simpsonville, KY
Contractor: Joda International Inc.

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



Structure ID: **CBI-S7**
 Spec: LEXINGTON
 Type: CBI TYPE D
 Size: 24" x 36"

Rim: 785.53'
 Invert: 782.7'
 Rim to Invert: 2.83'

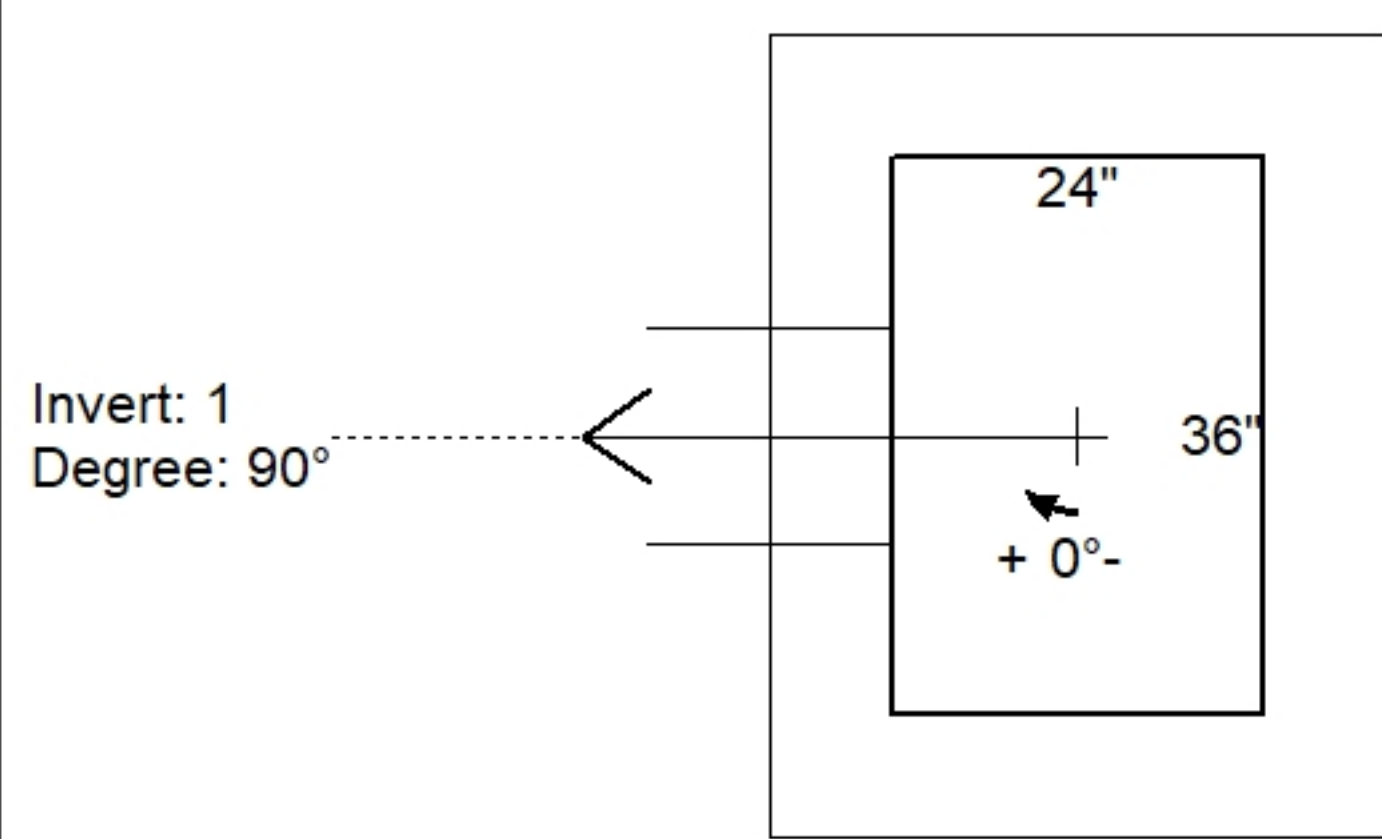
Sump: 0"
 Floor (Top): 782.7'
 Floor Height: 8"

Floor (Bot): 782.033'
 Overall Height: 3.417'
 Slack: 0.96"

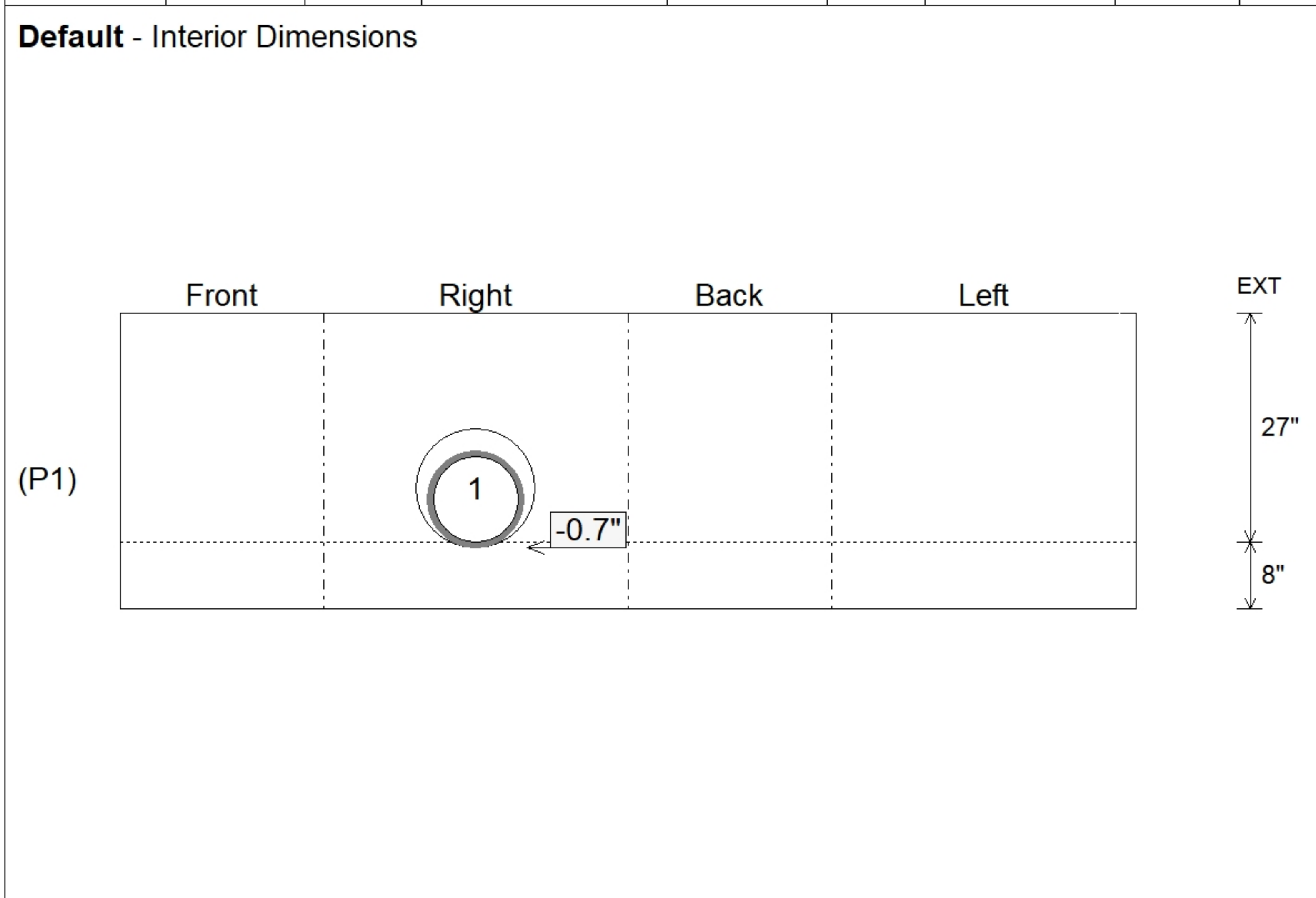
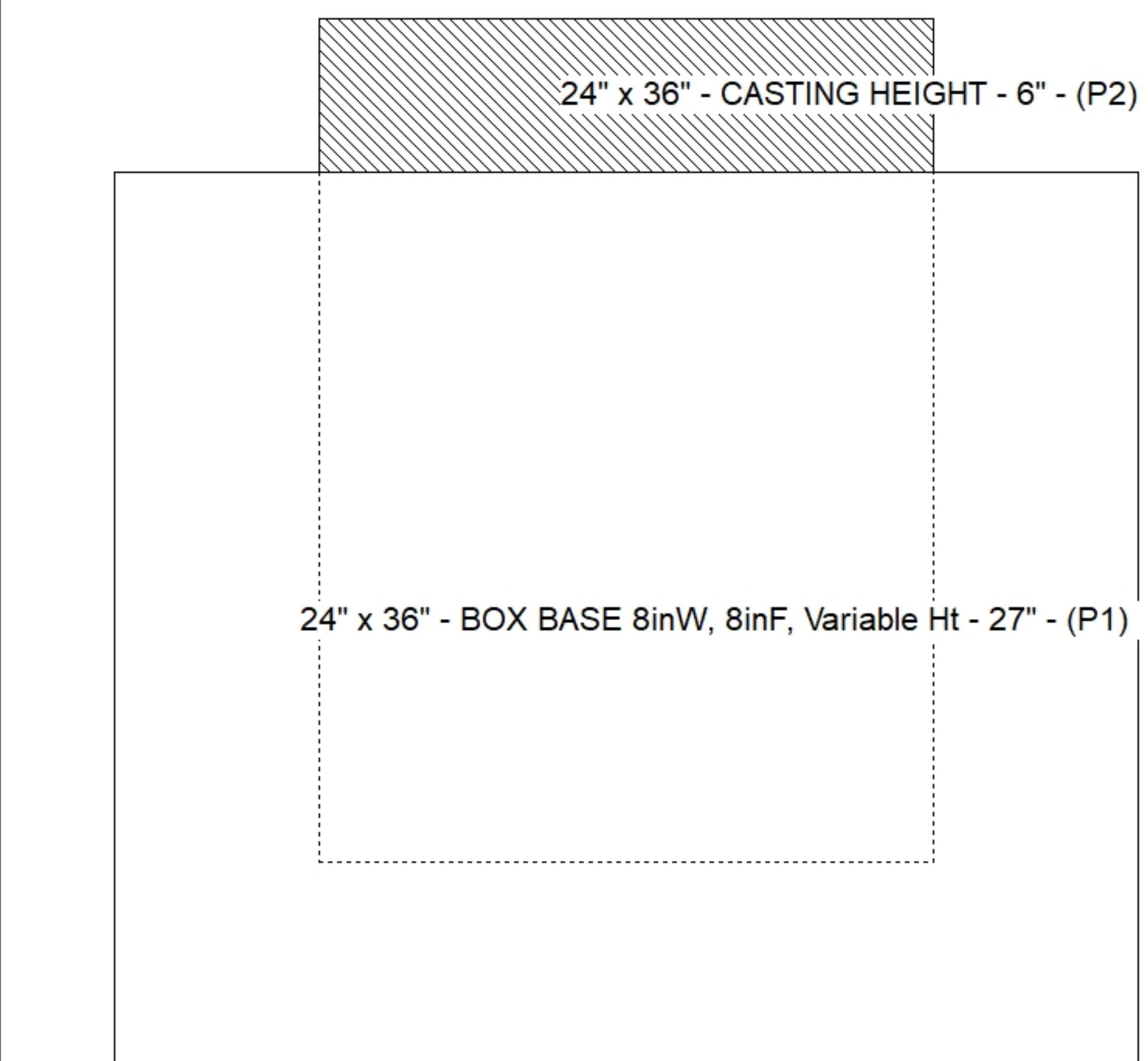
Structure Notes:
 1. JR HOE HOE-525-LV PROVIDED BY ICAST.
 2. PER LEFUCG CBI TYPE / ASTM C913 SPEC'S.
 3. CONCRETE = 4,000 PSI AT 28 DAYS.
 4. REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

P2) 24" x 36" - CASTING HEIGHT - 6"	0 lb
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 27"	4048 lb
1) CASTING - HOE 525 LV SET (F/G/H)	442 lb
1) Hole - 14	0 lb
Structure Total:	4490 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	785.53'							
Reducer								
Invert 1	782.7'	90°	10" ADS N-12	11.4"	14"	Hole 14	-0.7"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Submittal Drawing
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SUBMITTAL
 APPROVED BY: