

**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: **DB3**  
 Spec: **KYTC**  
 Type: **DBI TYPE 11 private**  
 Size: **24" x 30"**

Rim: **852'**  
 Invert: **847.71'**  
 Rim to Invert: **4.29'**

Sump: **0"**  
 Floor (Top): **847.71'**  
 Floor Height: **8"**

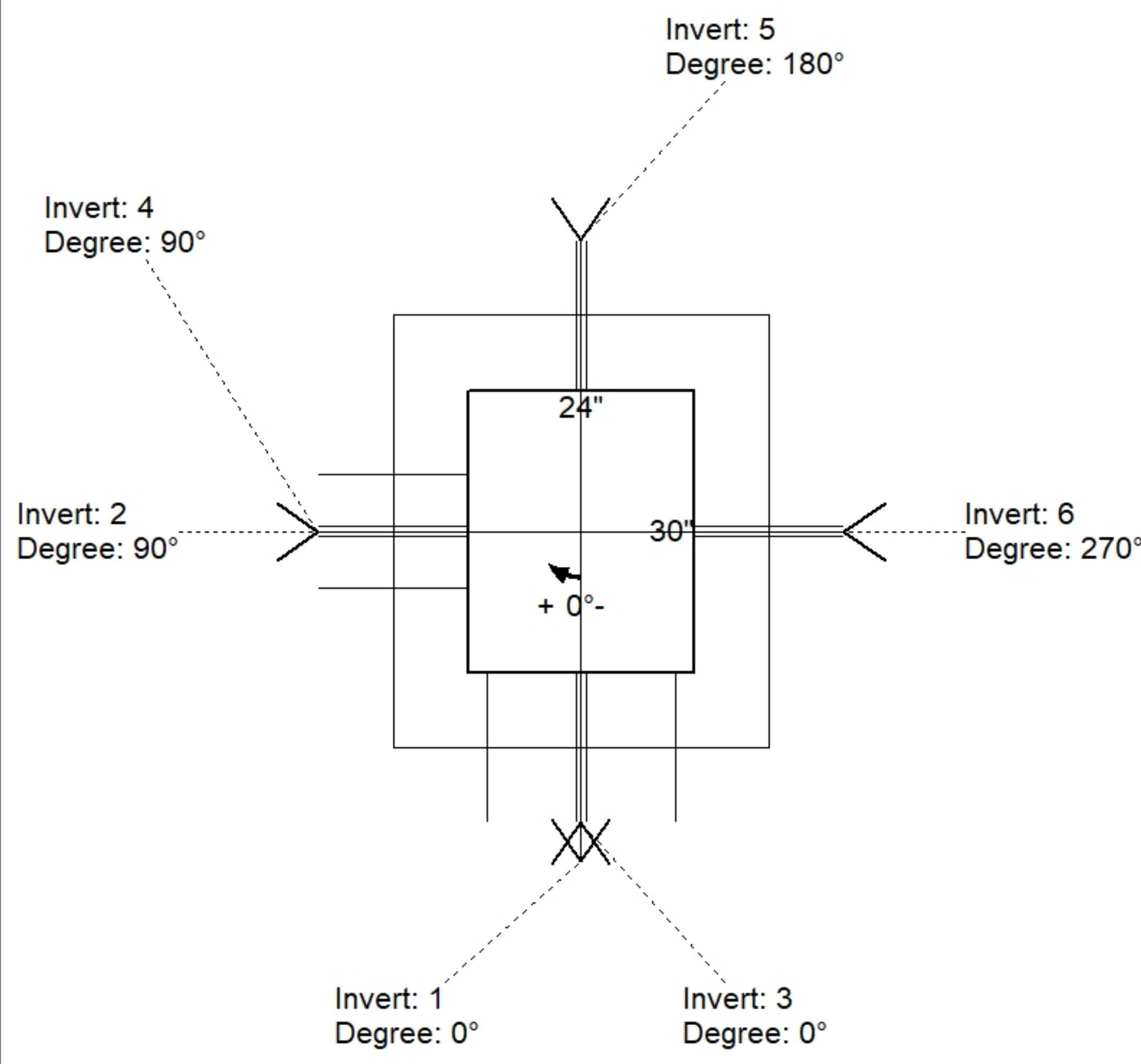
Floor (Bot): **847.043'**  
 Overall Height: **4.896'**  
 Slack: **0.73"**

Structure Notes:  
**\*\*KYTC STATE PROJECT\*\***  
 1. KYTC DBI TYPE 11 / ASTM C-913 SPEC'S.  
 2. CONCRETE = 4,000 PSI AT 28 DAYS.  
 3. NO STEPS AND NO INVERT CHANNEL.  
 4. CASTING BY ICAST (HOE KY-460-11 F/G (DBI 11)).

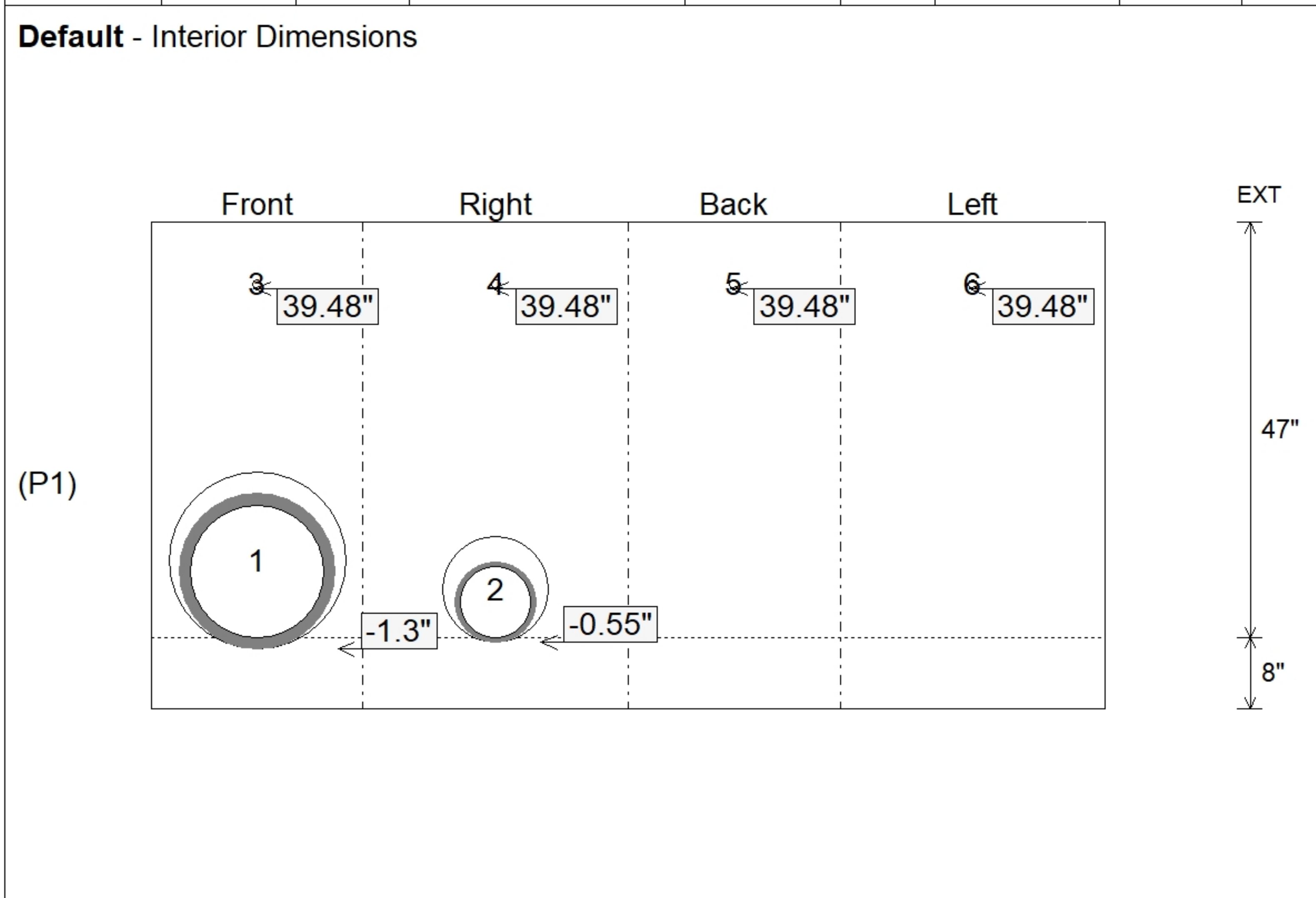
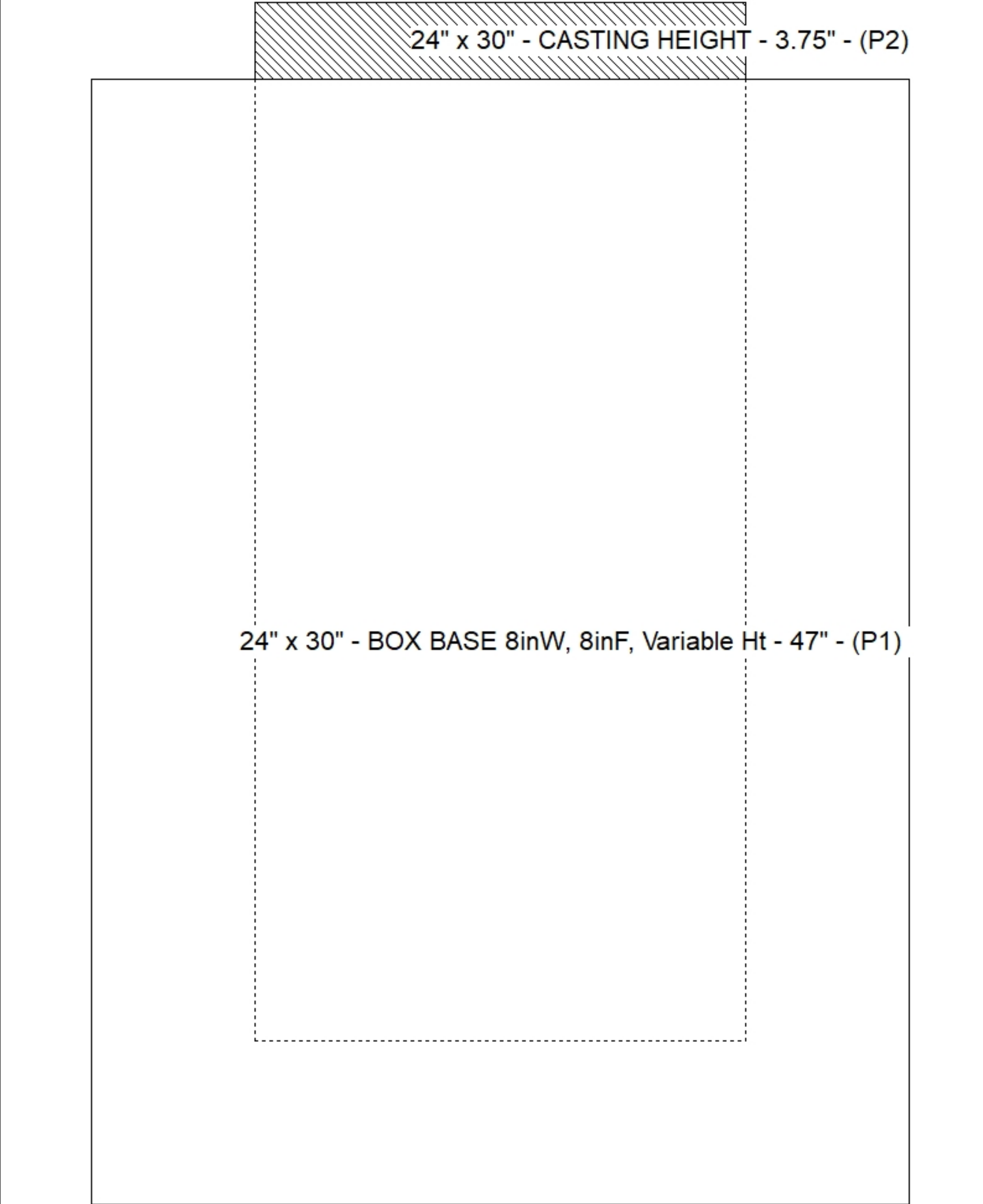
REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W..  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

P2) 24" x 30" - CASTING HEIGHT - 3.75"	0 lb
P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht - 47"	5363 lb
1) CASTING - HOE KY-460-11 F/G (DBI 11)	421 lb
1) 24" x 30" - Conseal CS-102 1.00"	0 lb
1) Hole - 20	0 lb
1) Hole - 12	0 lb
4) Hole - 1	0 lb
<b>Structure Total:</b>	<b>5784 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	852'							
Reducer								
Invert 1	847.71'	0°	15" HDPE	17.6"	20"	Hole 20	-1.3"	P1
Invert 2	847.71'	90°	8" HDPE	9.1"	12"	Hole 12	-0.55"	P1
Invert 3	851'	0°	1" WEEP HOLE	1"	1"	Hole 1	39.48"	P1
Invert 4	851'	90°	1" WEEP HOLE	1"	1"	Hole 1	39.48"	P1
Invert 5	851'	180°	1" WEEP HOLE	1"	1"	Hole 1	39.48"	P1
Invert 6	851'	270°	1" WEEP HOLE	1"	1"	Hole 1	39.48"	P1
Invert 7								
Invert 8								



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

SUBMITTAL  
 APPROVED BY: