

Job Name: 26-1961 - Dollar Tree
Job Location: Hanson, KY
Contractor: Steve Pleasant Excavating

PC: E. Bradley
 TECH: Jared - F
 Plant: 100



Structure ID: **CB2 ST-CB**
 Spec: Storm
 Type: BX 8inW, 8inF
 Size: 24" x 24"

Rim: 429.41'
 Invert: 426.95'
 Rim to Invert: 2.46'

Sump: 1.125"
 Floor (Top): 426.856'
 Floor Height: 8"

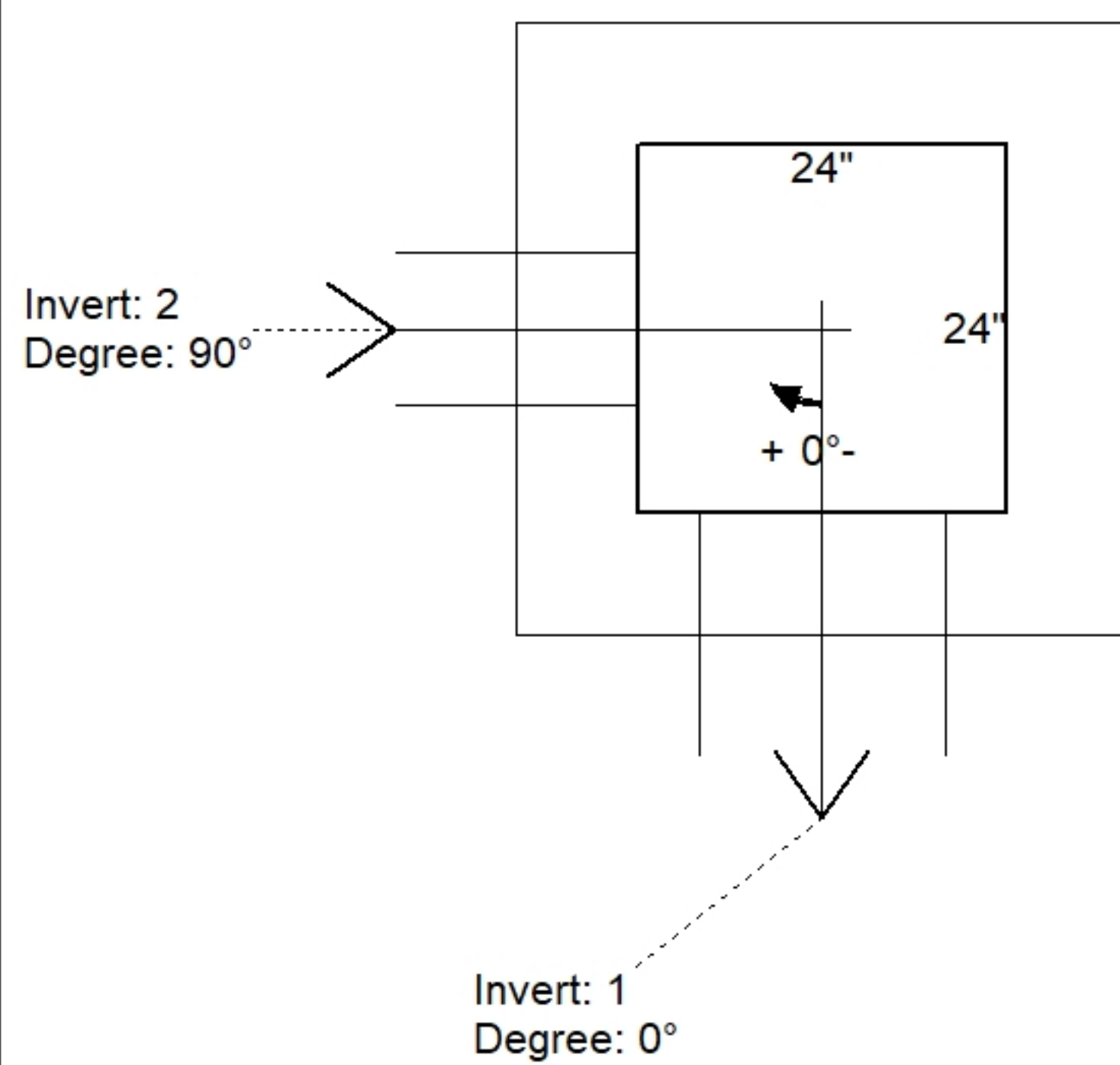
Floor (Bot): 426.19'
 Overall Height: 3.167'
 Slack: 0.645"

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 MCB-375-B F/Bar Grt).

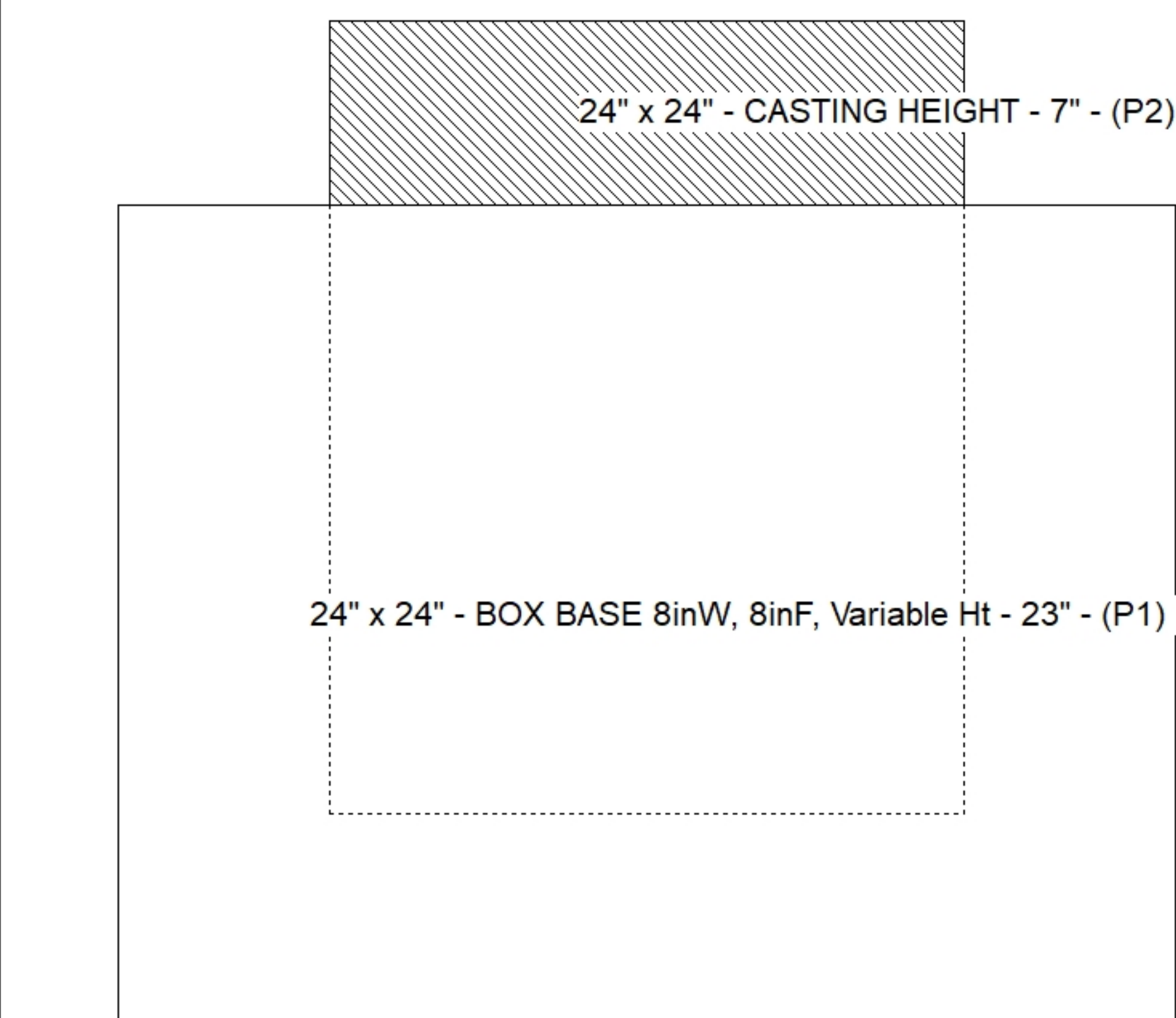
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

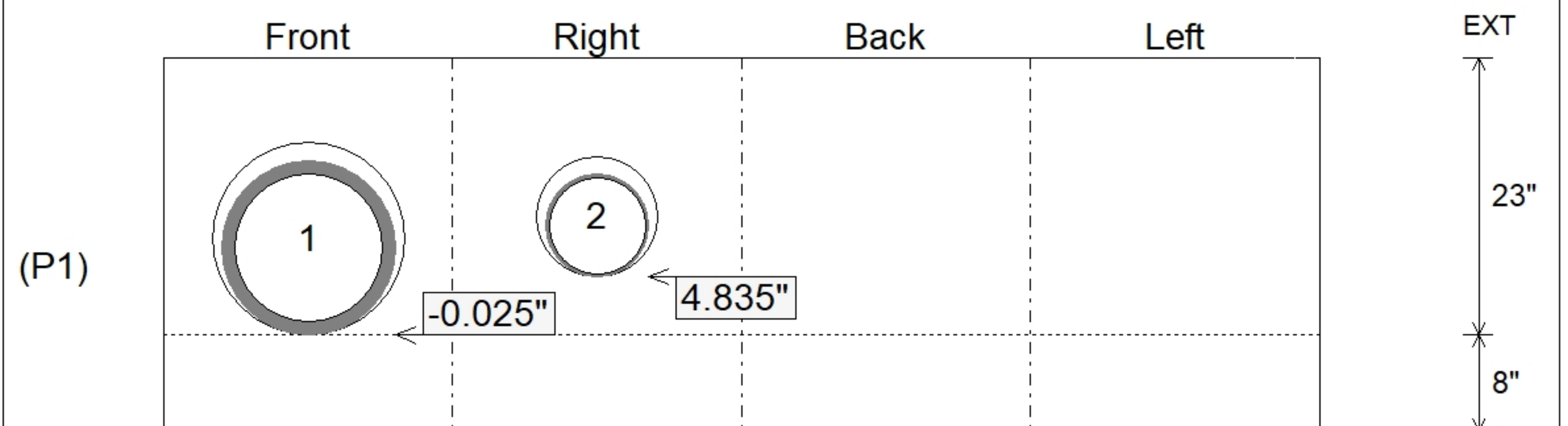
P2) 24" x 24" - CASTING HEIGHT - 7"	0 lb
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht - 23"	2863 lb
1) CASTING - HOE MCB-375-B F/Bar Grt	250 lb
1) 24" x 24" - Conseal CS-102 1.00"	0 lb
1) Hole - 16	0 lb
1) Hole - 10	0 lb
Structure Total:	3113 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	429.41'							
Reducer								
Invert 1	426.95'	0°	12" HP STORM	14.5"	16"	Hole 16	-0.025"	P1
Invert 2	427.28'	90°	8" PVC SDR35	8.5"	10"	Hole 10	4.835"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
 4/30/2026 2:14:15 PM

SUBMITTAL
 APPROVED BY: