

Job Name: 26-1222 Woodvale Subdivision Ph.120-211-300
Job Location: Erlanger, KY
Contractor: Mago Construction Co. LLC

PC: Celina Goff
 TECH: Jared - A
 Plant: 100



Structure ID: **CB-88-11 CB3A**

Spec: Storm

Type: BX 8inW, 8inF

Size: 24" x 24"

Rim: 896.68'

Invert: 892.5'

Rim to Invert: 4.18'

Sump: 0"

Floor (Top): 892.5'

Floor Height: 8"

Floor (Bot): 891.833'

Overall Height: 4.792'

Slack: 0.66"

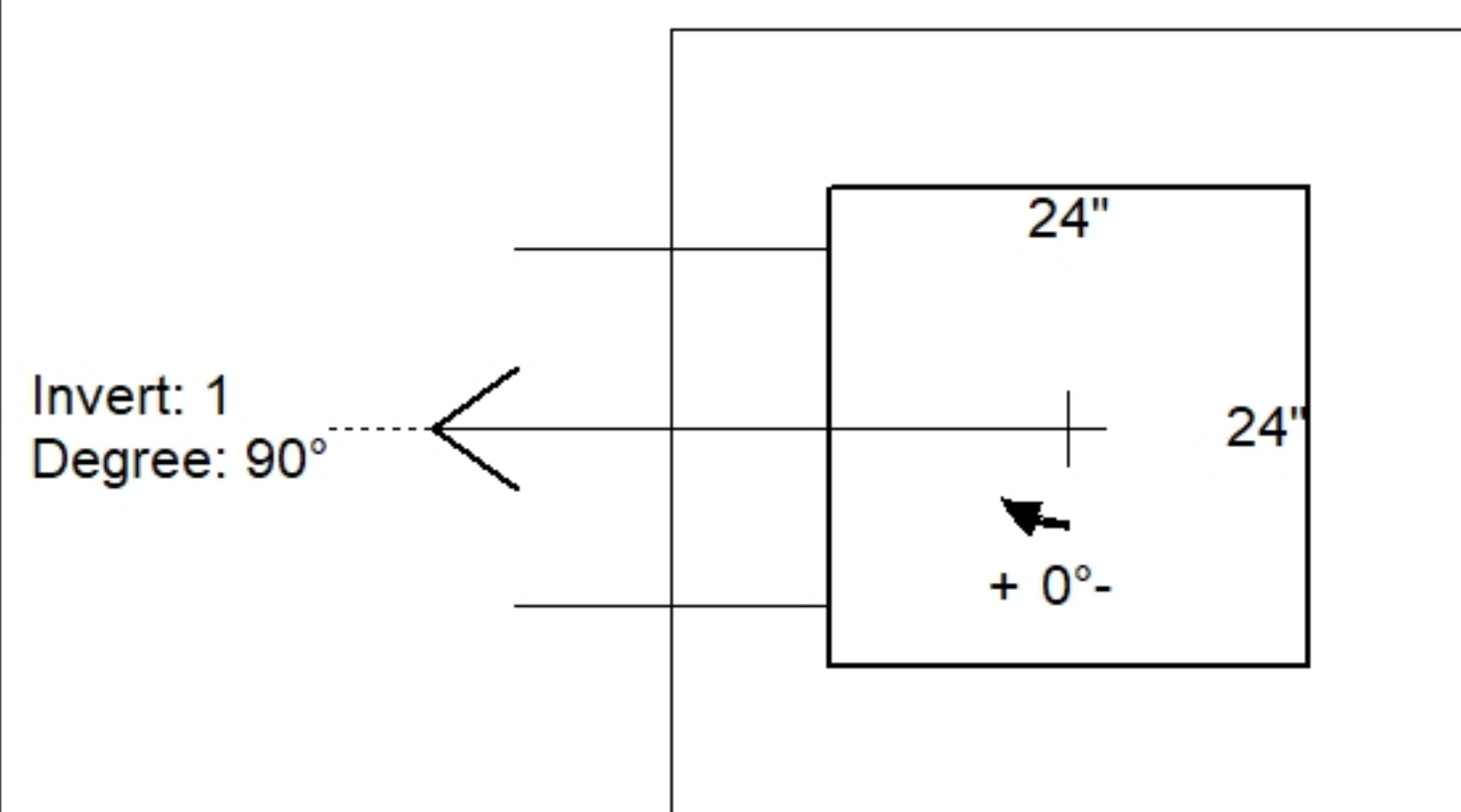
Structure Notes:

PLAN LABEL: 88

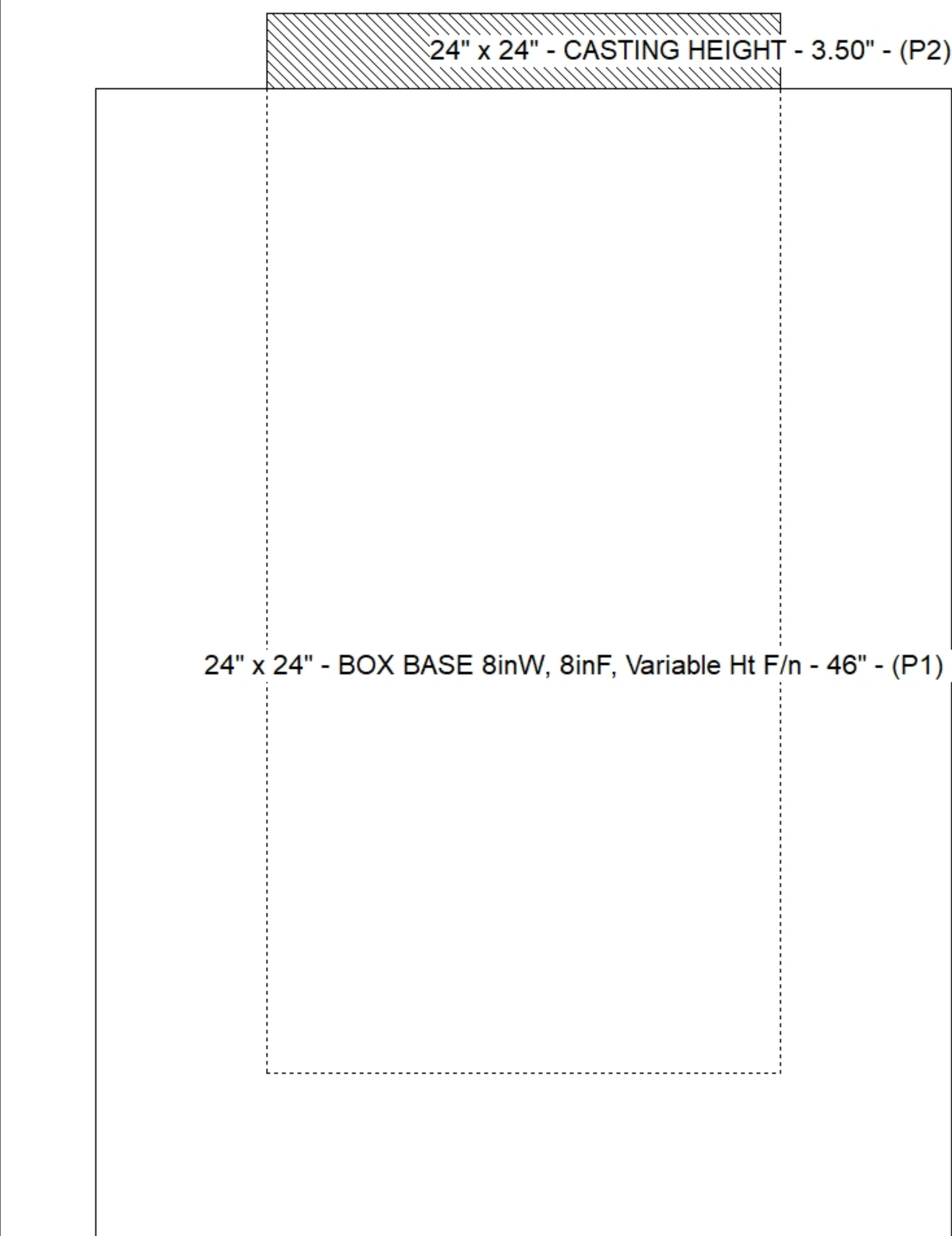
1. HOE 410 F/G PROVIDED BY ICAST.
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

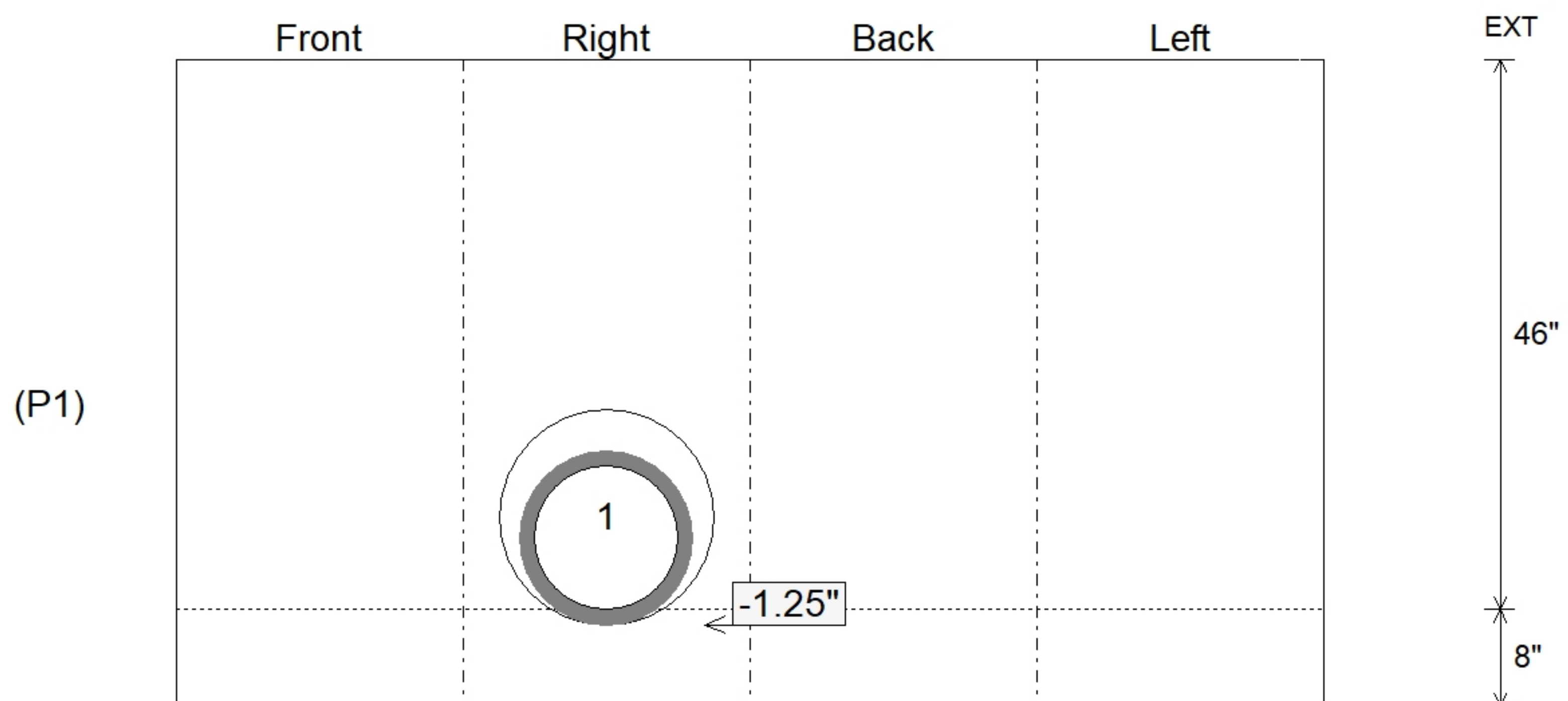
P2) 24" x 24" - CASTING HEIGHT - 3.50"	0 lb
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 46"	4856 lb
1) CASTING - HOE 410 F/G	228 lb
1) 24" x 24" - Conseal CS-102 1.00"	0 lb
1) Hole - 18	0 lb
Structure Total:	5084 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	896.68'							
Reducer								
Invert 1	892.5'	90°	12" HDPE	14.5"	18"	Hole 18	-1.25"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
 3/2/2026 1:33:42 PM

SUBMITTAL
 APPROVED BY: