

Contractor: Kauffeld Brothers Construction

TECH: Jared - A

Plant: 100



Size: 24" x 36"

Rim to Invert: 4.2'

Floor Height: 8"

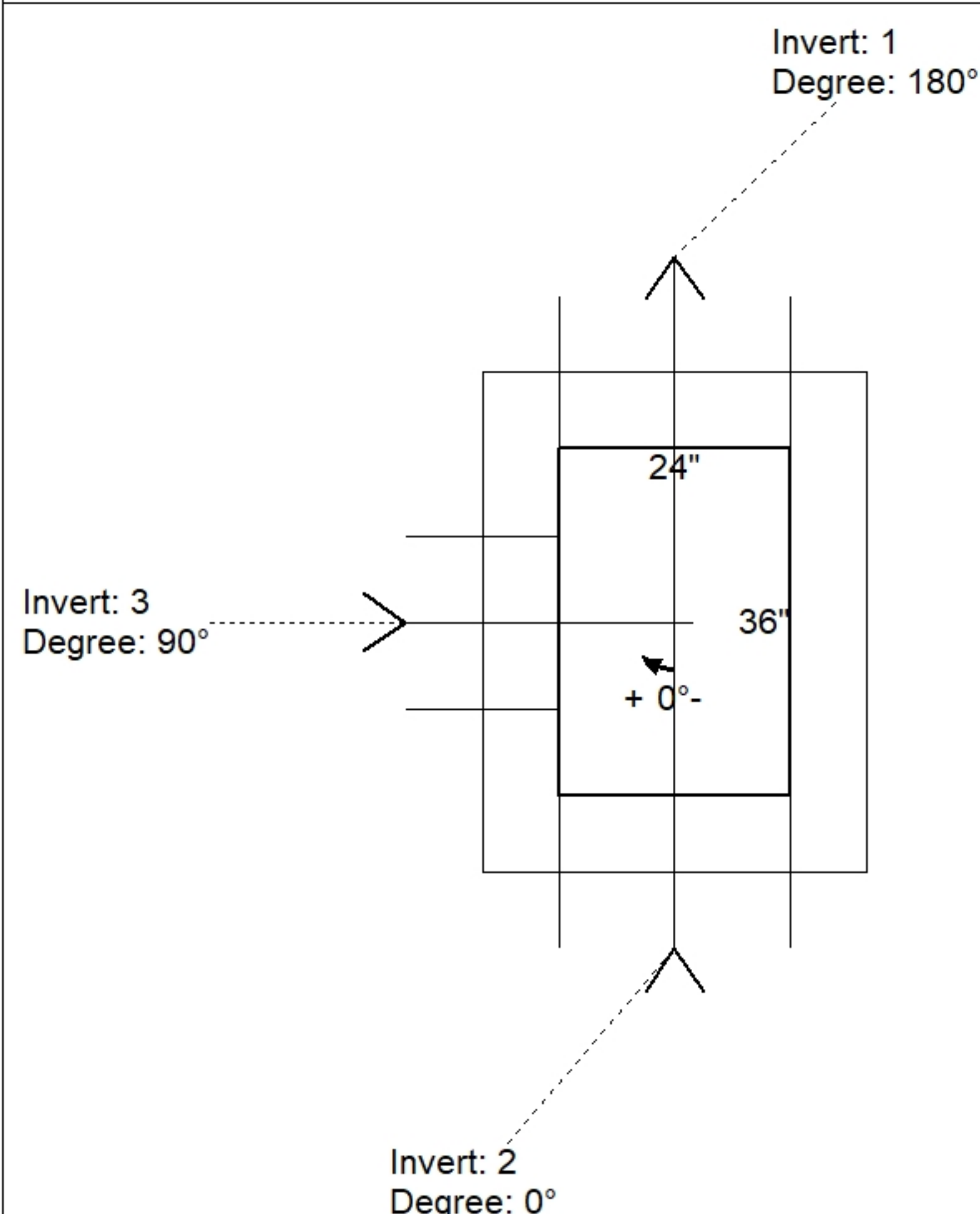
Slack: 0.4"

1. HOE 470 FLAT SET 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.

P2) 24" x 36" - CASTING HEIGHT - 6"
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 44"
1) CASTING - HOE 470 SET LV (F/G/H)
1) 24" x 36" - Conseal CS-102 1.00"
2) Hole - 24
1) Hole - 18

0 lb
5260 lb
394 lb
0 lb
0 lb
0 lb

Structure Total: 5654 lb



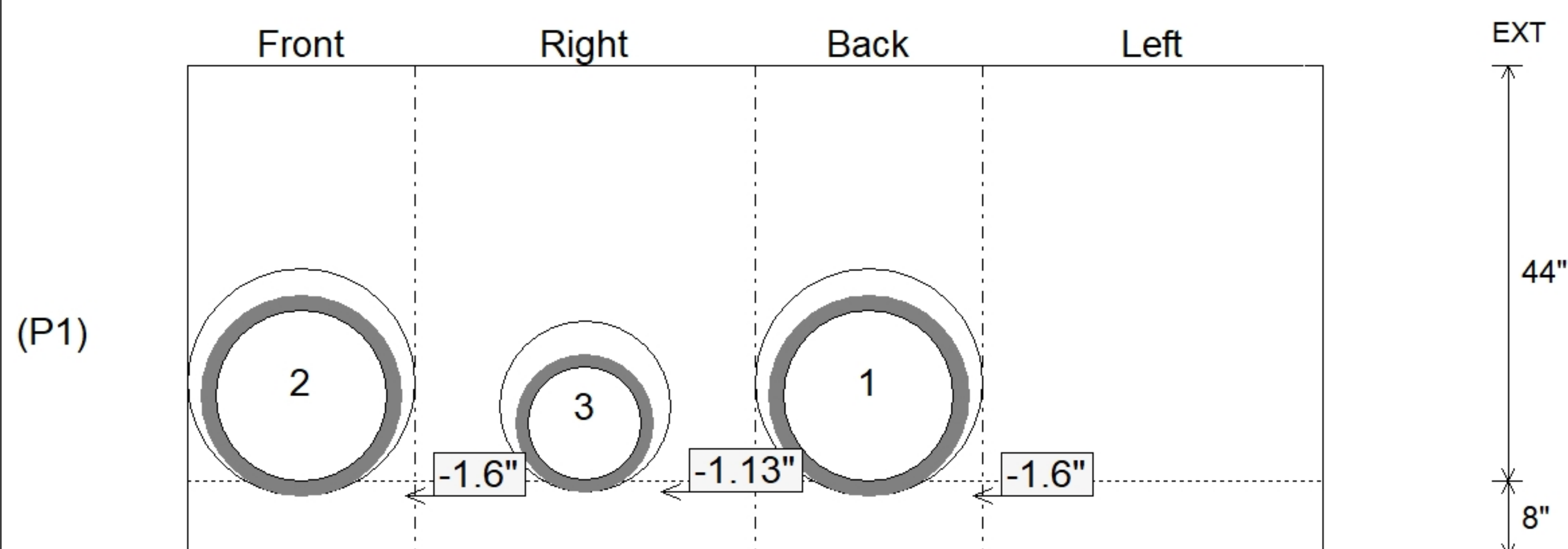
Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	885.59'							
Reducer								
Invert 1	881.39'	180°	18" HDPE	21.2"	24"	Hole 24	-1.6"	P1
Invert 2	881.39'	0°	18" HDPE	21.2"	24"	Hole 24	-1.6"	P1
Invert 3	881.4'	90°	12" HDPE	14.5"	18"	Hole 18	-1.13"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

24" x 36" - CASTING HEIGHT - 6" - (P2)

24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 44" - (P1)

The diagram shows a technical drawing of a box. At the top, there is a shaded rectangular area representing the casting height, labeled "24" x 36" - CASTING HEIGHT - 6" - (P2)". Below this, there is a larger rectangular area representing the box base, labeled "24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 44" - (P1)". The box base is defined by a dashed line on the left and bottom, and a solid line on the right. The casting height is defined by a solid line on the top and a dashed line on the bottom. The entire drawing is enclosed in a solid rectangular frame.

Default - Interior Dimensions



Submittal Drawing
8/3/2026 9:27:47 AM

SUBMITTAL
APPROVED BY: