


Job Name: 26-1368 Freeman Lake Park Parking Lot Project	Plant: Beaver Dam	Tech: S. Felletter	
Job Location: Elizabethtown, KY Contractor: Kauffeld Brothers Construction	5/29/2026 8:38:04 AM	PC: T. Ryan	

Structure ID: CI #2-3 CBIF

P1 BX2424-08BAVF

BOX BASE 8inW, 8inF, Variable Ht T/n

P3) 24" x 24" - CASTING HEIGHT - 5"	0 lb
P2) 24" x 24" - BOX RISER 8inW F/G - 30"	2578 lb
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht T/n - 37"	4029 lb
1) CASTING - HOE KY-465 SET (CBI TY F)	465 lb
2) 24" x 24" - Conseal CS-102 1.00"	0 lb
1) Hole - 20	0 lb
Structure Total:	7072 lb

Structure Notes:
 1. KYTC CBI TYPE F / ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY ICAST (HOE KY-465 SET)

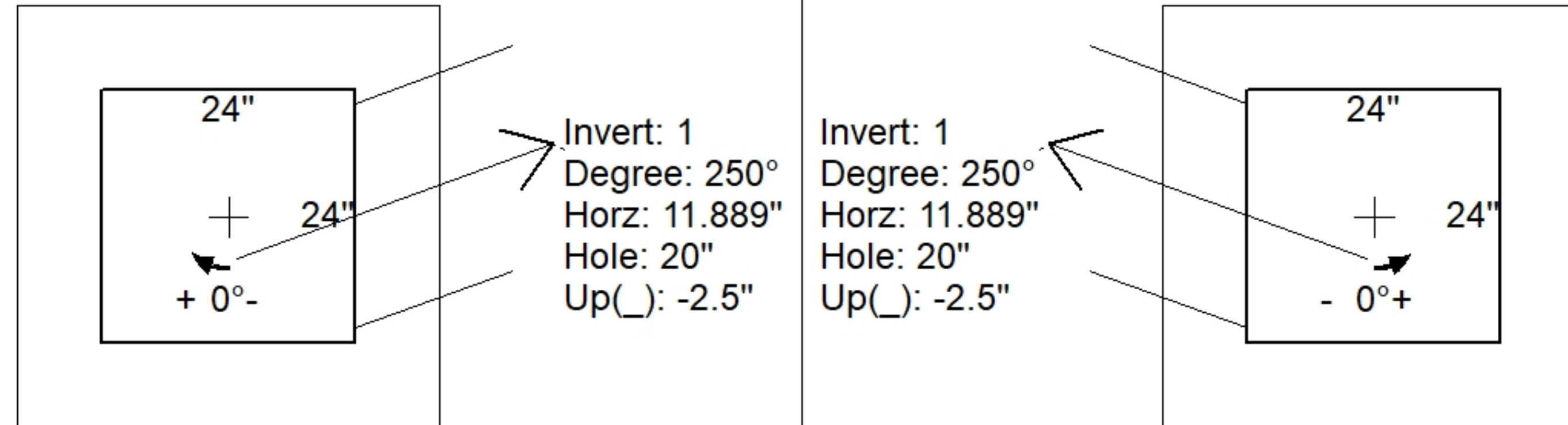
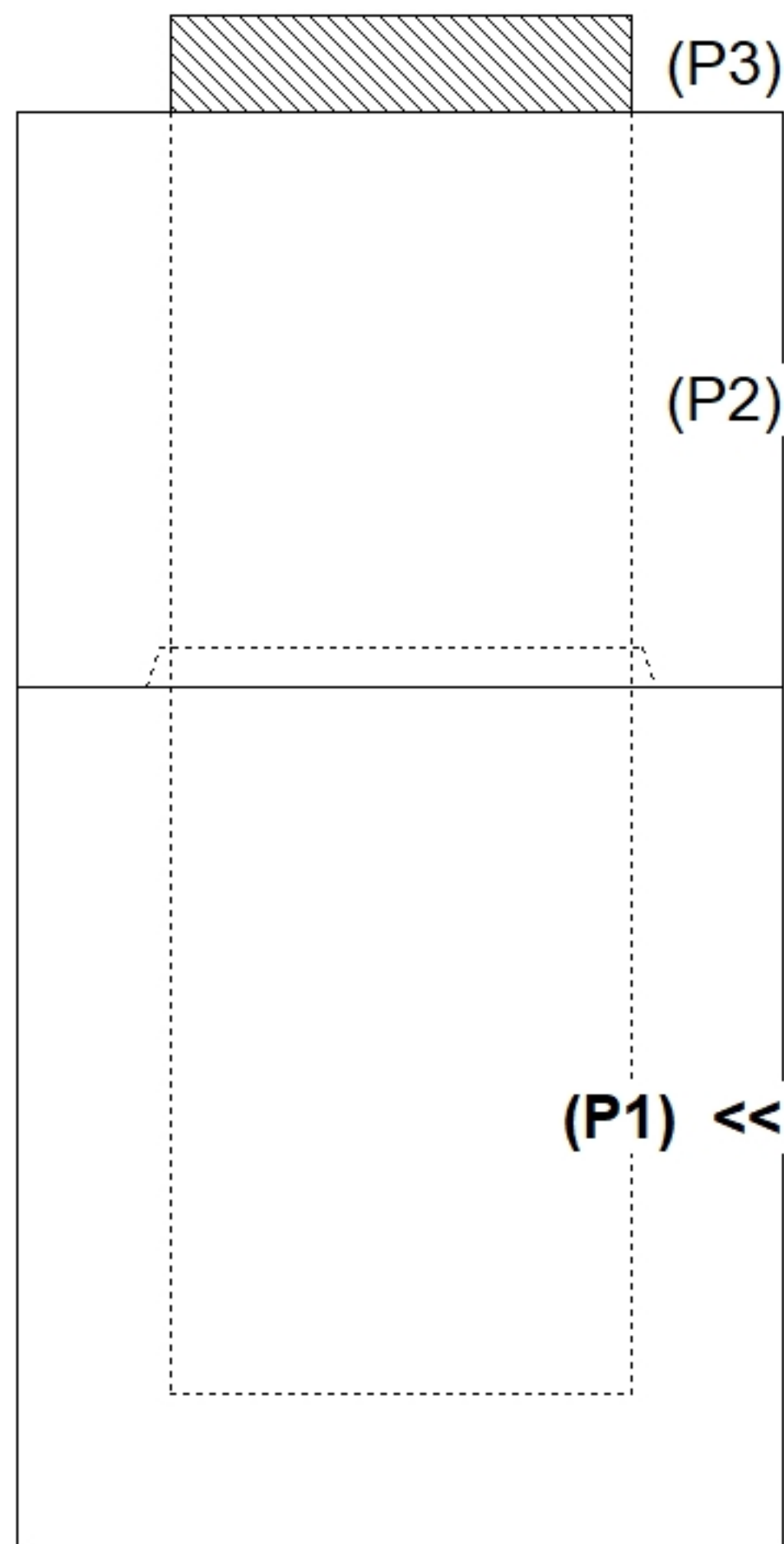
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 766.6' Rim to Invert: 6' Slack: 0" Sump: 0" Step Position:

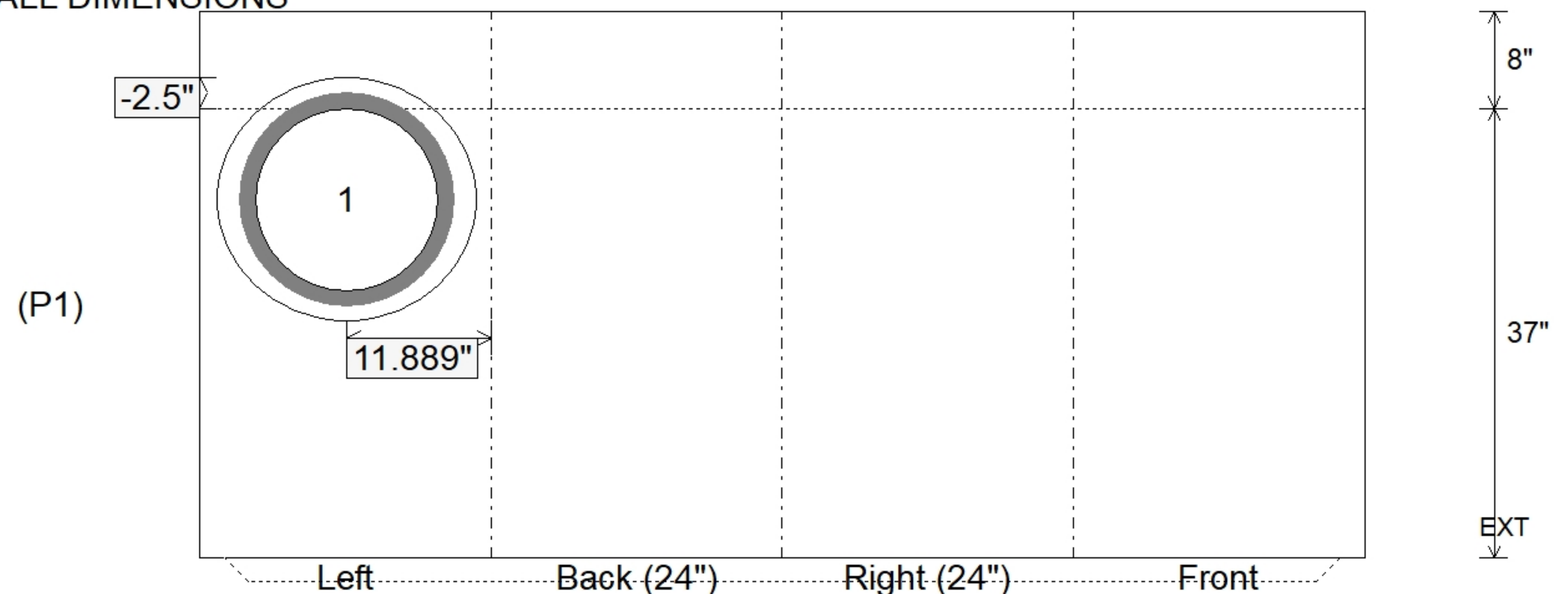
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	760.6'	250°	16.977"	15" HDPE	17.6"	Hole 20	20"	21.284"	-2.5"	4"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Tongue	Wall Thickness: 8"	Height (Int): 37"	Weight (Net): 4029 lb
Coating (Ext):	Seam Dn: n/a	Floor Height: 8"	Height (Ext): 45"	Volume (Net): 1.03cu.yd