Job Name: 24-4208 - KYTC Christian Co. Call 100 (ID 241018)
Job Location: Hopkinsville, KY
Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam
8/3/2026 4:20:50 PM

Tech: J. Horsley
PC: C. Goff

Structure ID: 286 (442+60 RT)

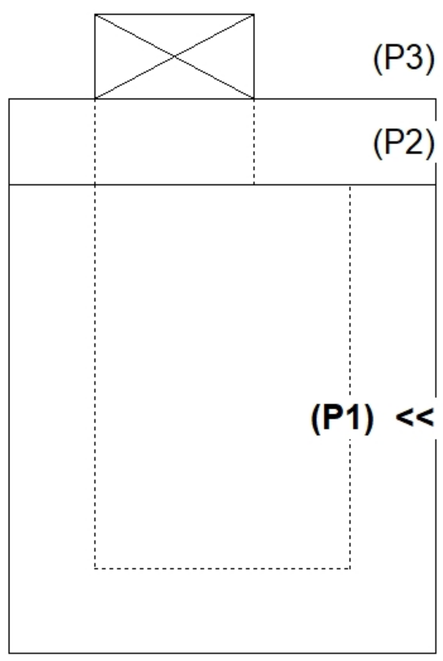
P1 BX2436-08BVF BOX BASE 8inW, 8inF, Variable Ht F/n

P3) 15" x 27" - P.I.P. - BY OTHERS - 8"	0 lb
P2) 24" x 36" - CB FLAT TOP 8"W w/15"x27" HOLE F/F - 8"	1124 lb
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 36"	4809 lb
1) CASTING - HOE KY-230-G F/G (GRADE)	237 lb
1) 24" x 36" - Conseal CS-102 1.00"	0 lb
1) Hole - 20	0 lb
2) Hole - 4	0 lb
Structure Total:	6171 lb

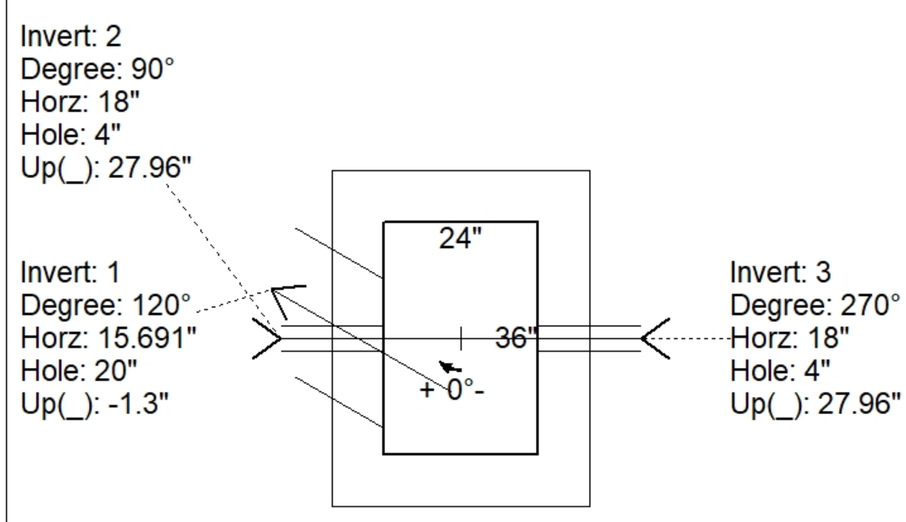
Structure Notes: .
** KYTC STATE PROJECT **
1. KYTC DBI TYPE 13G / ASTM C-913 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE KY-230 F/G).
4. STUB #5 BARS UP 6" AROUND 15x27 OPENING IN TOP SLAB (SPA@12"C/C)
.
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. (DBL MAT).
- WALLS (As .31) #5 BARS AT 12" C.C.E.W..
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 530.69' Rim to Invert: 4.61' Slack: 3.32" Sump: 0" Step Position:

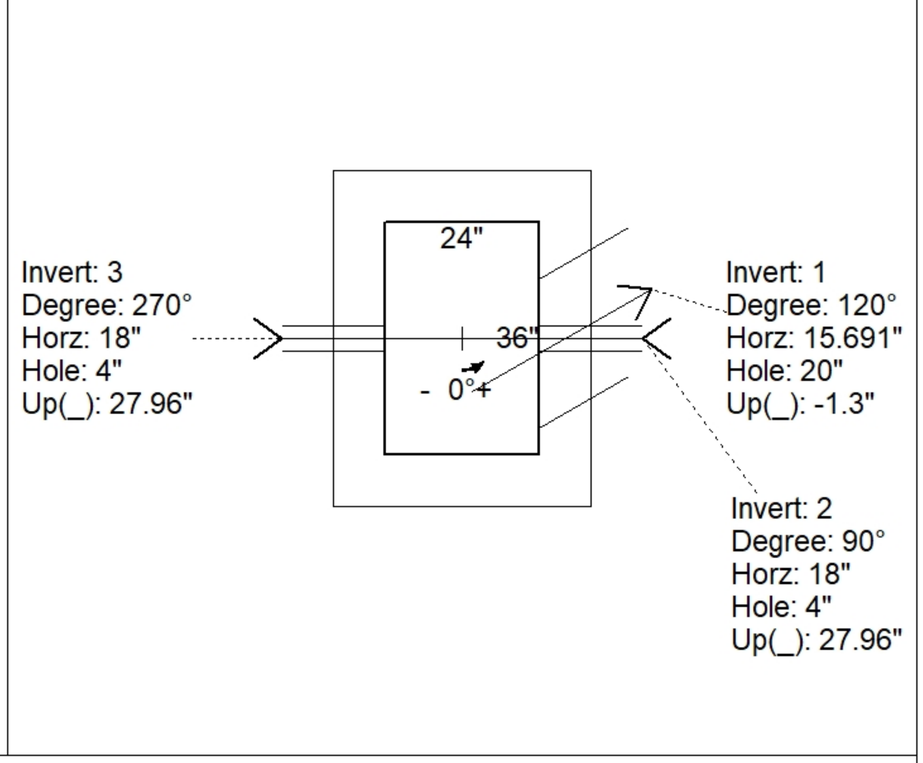
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	526.08'	120°	28.309"	15" HDPE	17.6"	Hole 20	20"	23.094"	-1.3"	-8"
Invert 2	528.41'	90°	26"	4" WEEP HOLE	4"	Hole 4	4"	4"	27.96"	0"
Invert 3	528.41'	270°	26"	4" WEEP HOLE	4"	Hole 4	4"	4"	27.96"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



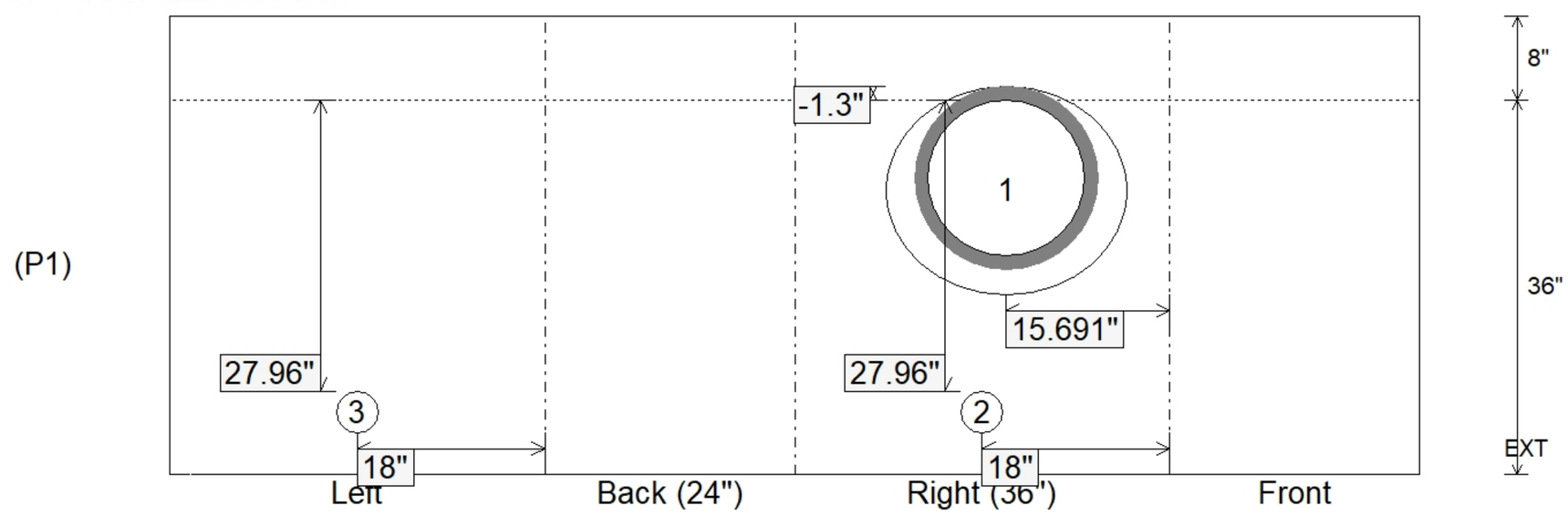
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 36" Height (Ext): 44"	Weight (Net): 4809 lb Volume (Net): 1.23cu.yd