Job Name: 23-1914 - KYTC Daviess Couny ID 231032
Job Location: Owensboro, KY 42701
Contractor: Mick-Murf Construction Inc.

Plant: 100
1/13/2026 8:24:55 AM

Tech: J. Horsley
PC: C. Goff

Structure ID: 065 (KY B 10ft)

P1 BX2436-08BA30 BOX BASE 8inW, 8inF F/n

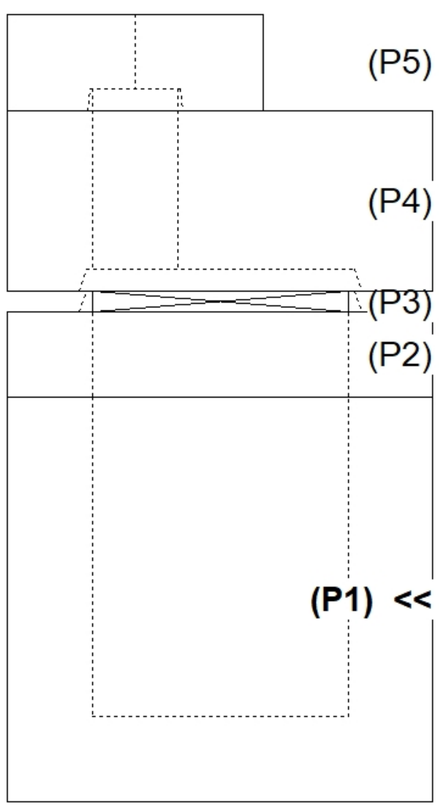
P5) 8" x 120" - CB INLET KY B 10' TOP F/G - 9"	1660 lb
P4) 24" x 120" - CB INLET KY B 10' BOTTOM LEFT T/G - 17"	2650 lb
P3) 24" x 24" - FIELD ADJUSTMENT - 2"	0 lb
P2) 24" x 36" - CB FT REDUCER 24"X24" HOLE T/F - 8"	1010 lb
P1) 24" x 36" - BOX BASE 8inW, 8inF F/n - 30"	3919 lb
1) 24" x 36" - Conseal CS-102 1.00"	0 lb
2) 24" x 24" - Conseal CS-102 1.00"	0 lb
2) Hole - 22	0 lb
1) Hole - 6	0 lb
Structure Total:	9239 lb

Structure Notes:
** KYTC STATE PROJECT **
1. PER KYTC CBI TYPE B / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PI AT 28 DAYS.
3. NO STEPS & NO INVERT CHANNEL.
5. CBI KY B F/G - BY OTHERS.

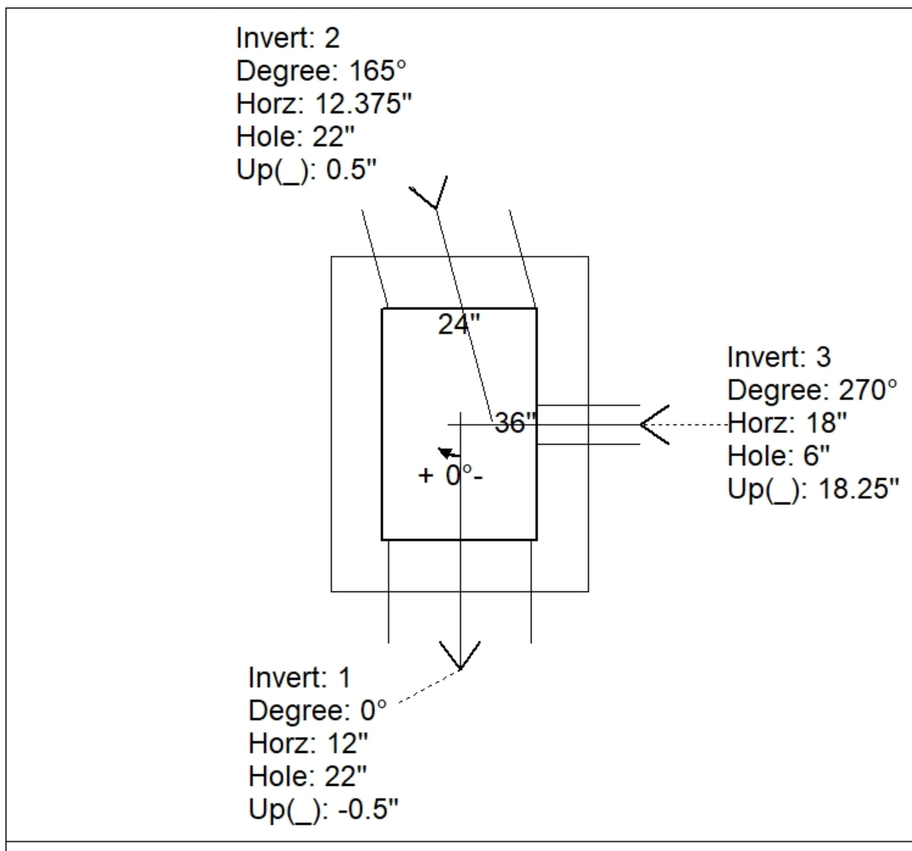
REINFORCING PER ASTM A615 (GRADE 60).
- TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 425.03' Rim to Invert: 5.5' Slack: 0" Sump: 0" Step Position:

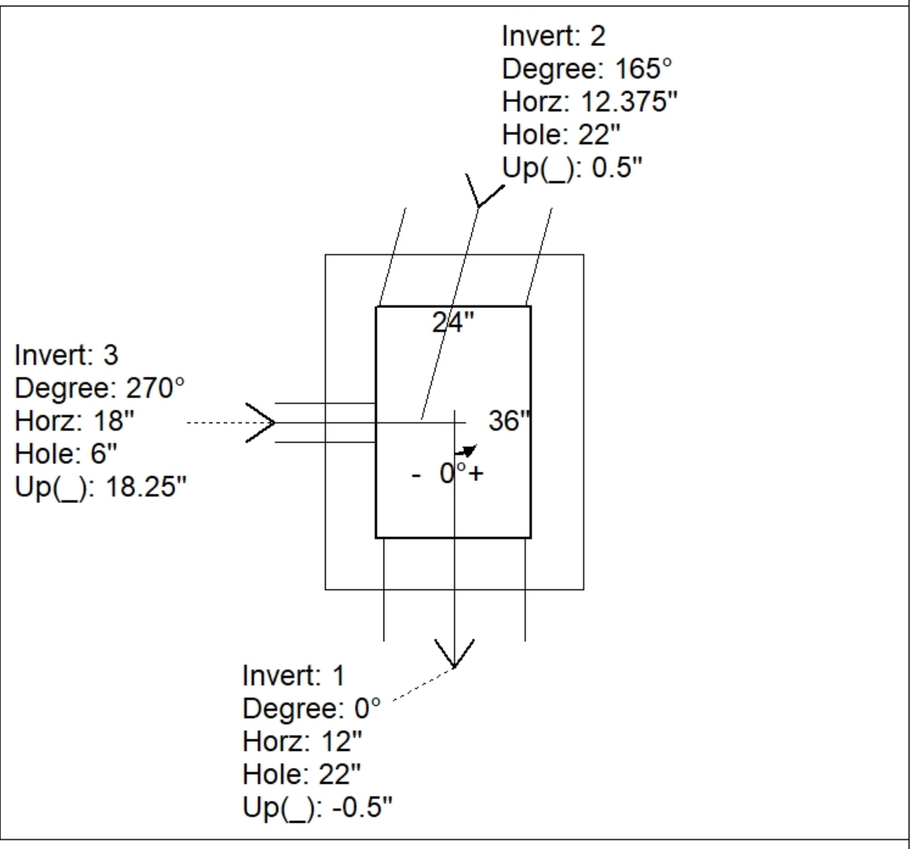
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	419.53'	0°	20"	18" CMP	19"	Hole 22	22"	22"	-0.5"	0"
Invert 2	419.61'	165°	18.25"	18" CMP	19"	Hole 22	22"	22.776"	0.5"	5"
Invert 3	421.08'	270°	26"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	18.25"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



RIGHT-SIDE UP VIEW (int. dimensions)

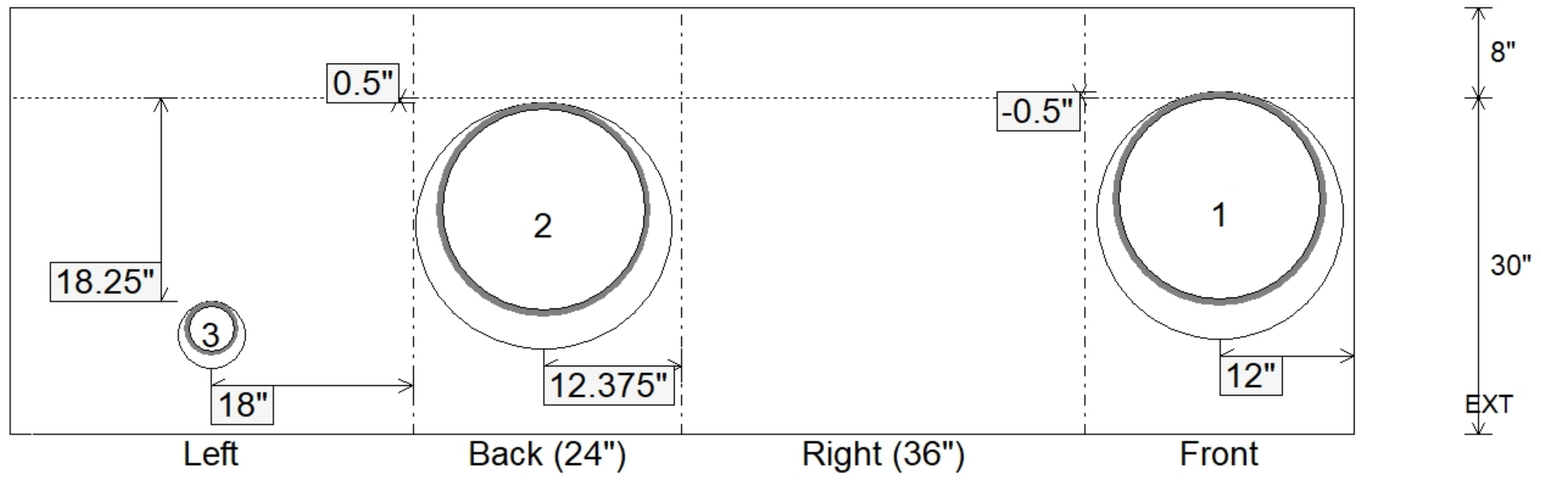


UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS

(P1)



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 30" Height (Ext): 38"	Weight (Net): 3919 lb Volume (Net): 1cu.yd