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

Plant: 100
1/13/2026 8:34:20 AM

Tech: J. Horsley
PC: C. Goff

Structure ID: 089 (KY B 10ft)

P3 BX2424-08R24 BOX RISER 8inW F/G

P6) 8" x 120" - CB INLET KY B 10' TOP F/G - 9"	1660 lb
P5) 24" x 120" - CB INLET KY B 10' BOTTOM RIGHT T/G - 17"	2650 lb
P4) 24" x 24" - FIELD ADJUSTMENT - 3"	0 lb
P3) 24" x 24" - BOX RISER 8inW F/G - 24"	2043 lb
P2) 36" x 48" - CB FT REDUCER 24"X24" HOLE T/F - 8"	1847 lb
P1) 36" x 48" - BOX BASE 8inW, 8inF F/n - 60"	8423 lb
1) 36" x 48" - Conseal CS-102 1.00"	0 lb
2) 24" x 24" - Conseal CS-102 1.00"	0 lb
1) Hole - 40	0 lb
1) Hole - 28	0 lb
1) Hole - 34	0 lb
1) Hole - 6	0 lb
Structure Total:	16624 lb

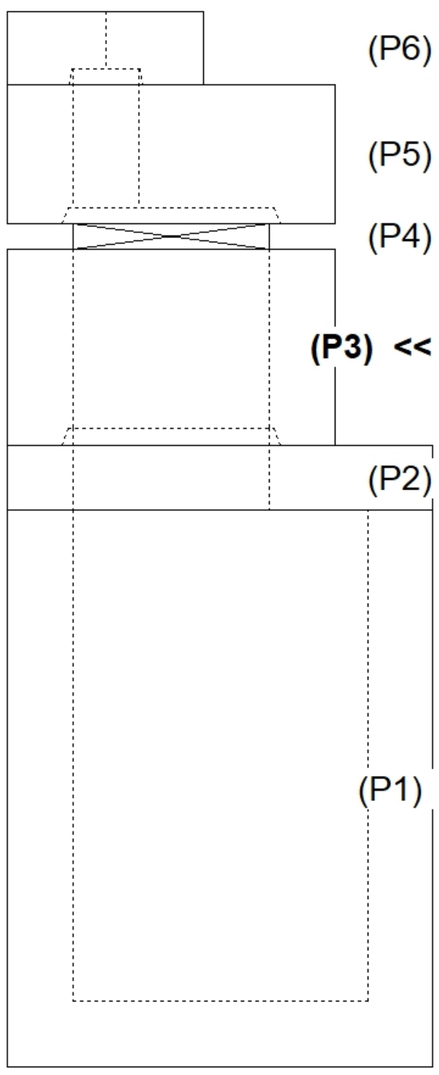
Structure Notes:
** KYTC STATE PROJECT **
1. PER KYTC CBI TYPE B / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PI AT 28 DAYS.
3. NO STEPS & NO INVERT CHANNEL.
5. CBI KY B F/G - BY OTHERS.

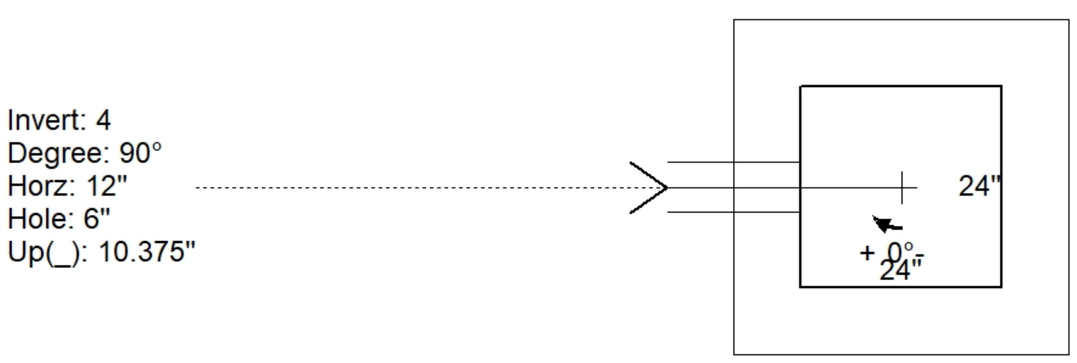
REINFORCING PER ASTM A615 (GRADE 60).
- TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
- TRANS SLAB (As .62) #5 BARS AT 6" C.C.E.W. (DBL MAT.)
- WALLS/FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 424.73' Rim to Invert: 10.13' Slack: 0.56" Sump: 0" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4	421.33'	90°	20"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	10.375"	0"
Invert 5										
Invert 6										
Invert 7										
Invert 8										

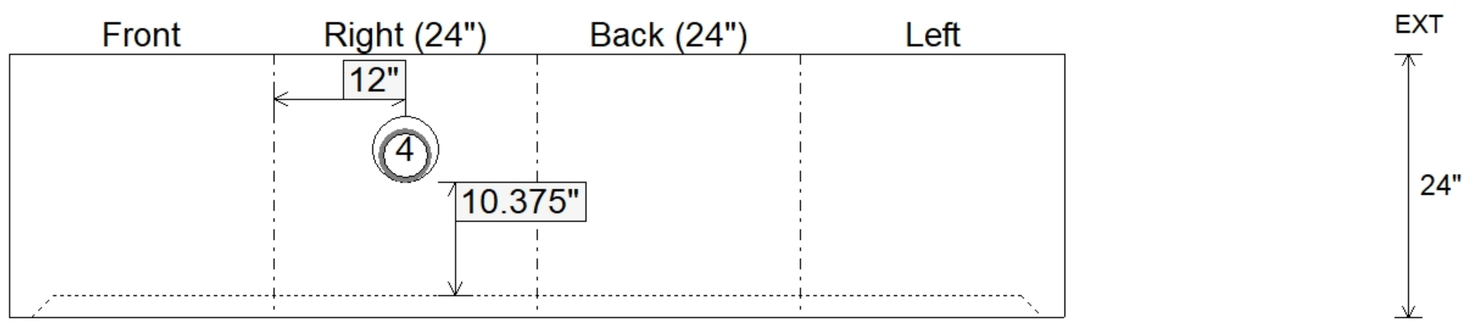
RIGHT-SIDE UP VIEW (int. dimensions)





INSIDE WALL DIMENSIONS

(P3)



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Groove	Wall Thickness: 8" Floor Height: 0"	Height (Int): 24" Height (Ext): 24"	Weight (Net): 2043 lb Volume (Net): 0.52cu.yd