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

Plant: 100
1/14/2026 8:20:17 AM

Tech: J. Horsley
PC: C. Goff

Structure ID: 096 (JB B7)

P1 BX3232-08BAVF BOX BASE 8inW, 8inF, Variable Ht T/n

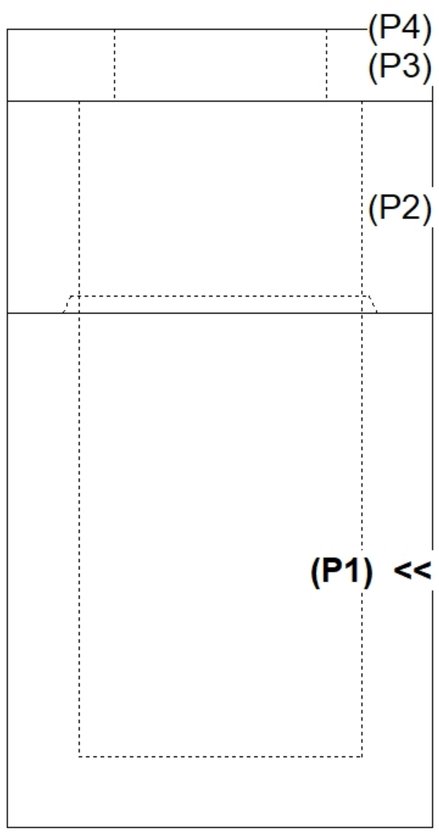
P4) CASTING (cast in) - 0	0 lb
P3) 32" x 32" - BX FLAT LID 8inW SPEC. (KY JB-B1) F/F - 8"	1243 lb
P2) 32" x 32" - BOX RISER 8inW F/G - 24"	2578 lb
P1) 32" x 32" - BOX BASE 8inW, 8inF, Variable Ht T/n - 50"	5993 lb
1) CASTING - HOE KY-206 F/C (KY TY1)	206 lb
2) 32" x 32" - Conseal CS-102 1.00"	0 lb
1) Hole - 28	0 lb
2) Hole - 22	0 lb
Structure Total:	10020 lb

Structure Notes:
** KYTC STATE PROJECT **
1. PER KYTC JUNCTION BOX B / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS & NO INVERT CHANNEL.
4. HOE KY-206 F/C - CAST INTO TOP SLAB.

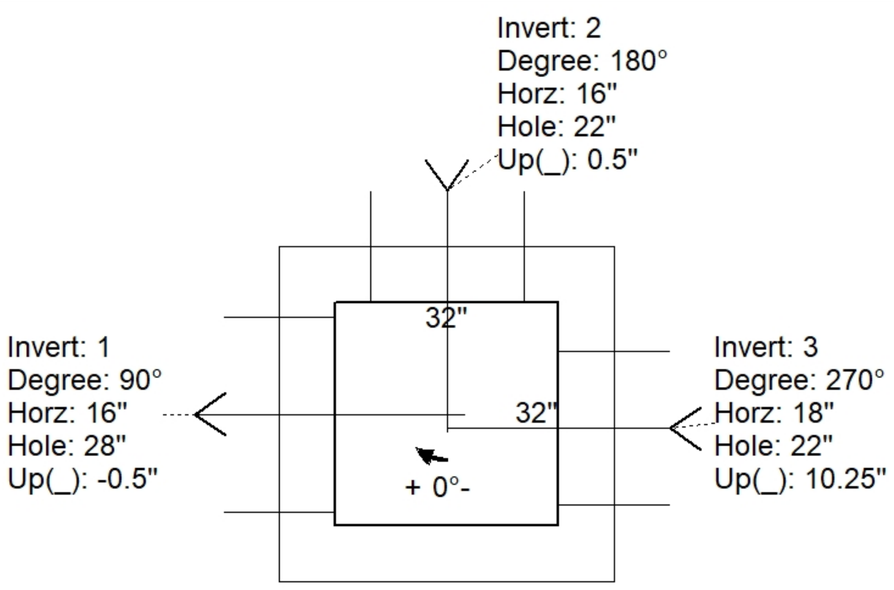
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As. 62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12: C.C.E.W.

Rim: 423.35' Rim to Invert: 6.85' Slack: 0.2" Sump: 0" Step Position:

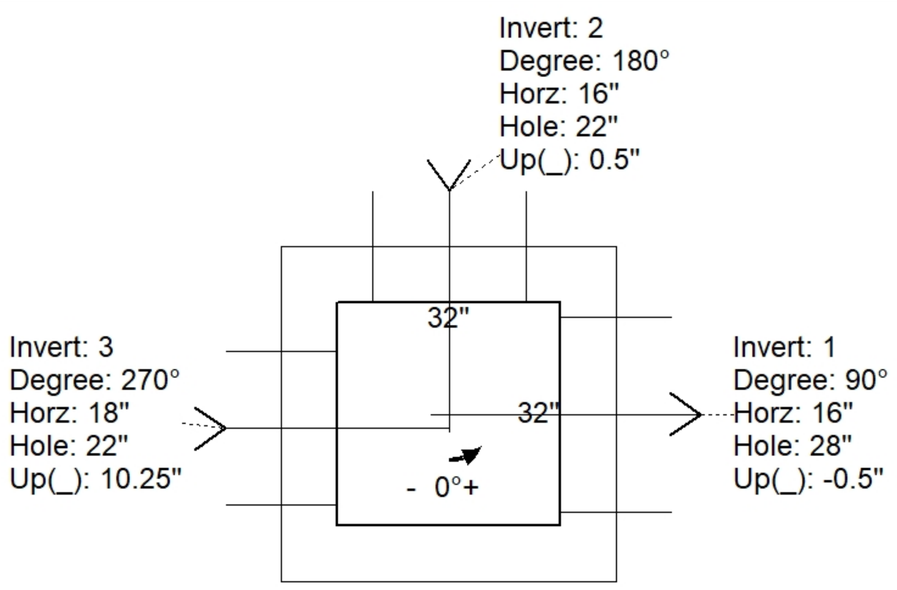
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	416.5'	90°	24"	24" CMP	25"	Hole 28	28"	28"	-0.5"	0"
Invert 2	416.58'	180°	24"	18" CMP	19"	Hole 22	22"	22"	0.5"	0"
Invert 3	417.4'	270°	26"	18" CMP	19"	Hole 22	22"	22"	10.25"	2"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



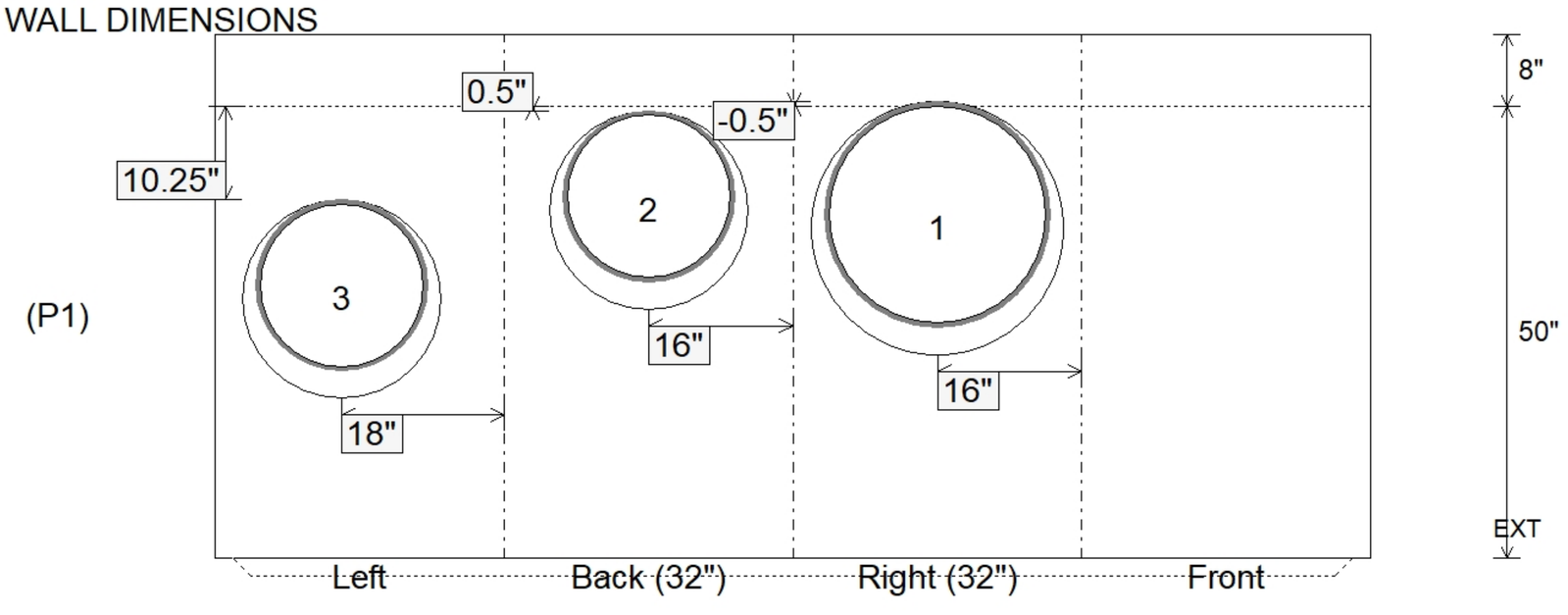
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 50" Height (Ext): 58"	Weight (Net): 5993 lb Volume (Net): 1.53cu.yd