Job Name: 26-1141 - KYTC Warren Co (261106) Job Location: Bowling Green, KY Contractor: Mick-Murf Construction Inc.	Plant: 100 3/17/2026 4:00:57 PM	Tech: Jared - F PC: C. Goff	

Structure ID: B02 (11)

P1 BX2424-08BAVF — BOX BASE 8inW, 8inF, Variable Ht T/n

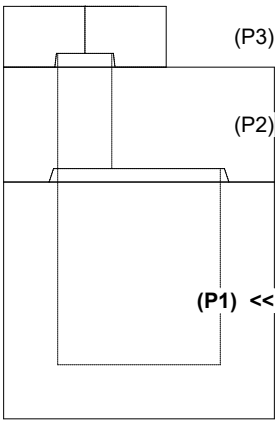
P3) 8" x 120" - CB INLET KY B 10' TOP F/G - 9"	1660 lb
P2) 24" x 120" - CB INLET KY B 10' BOTTOM LEFT T/G - 17"	2650 lb
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht T/n - 27"	3052 lb
1) 24" x 24" - Conseal CS-102 1.00"	0 lb
2) Hole - 18	0 lb
Structure Total:	7363 lb

Structure Notes:
** KYTC STATE PROJECT **
1. PER KYTC CBI TYPE B / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING SUPPLIED BY OTHERS (HOE KY-345 SET (CBI B)).

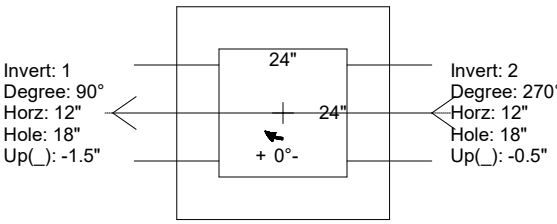
REINFORCING PER ASTM A615 (GRADE 60).
- TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 478.4' Rim to Invert: 4.71' Slack: 3.52" Sump: 0" Step Position:

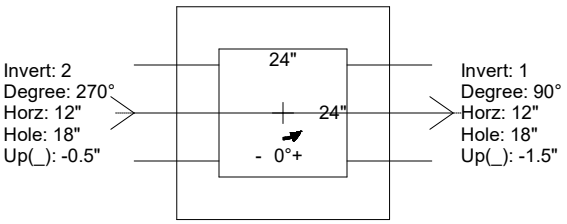
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	473.69'	90°	20"	15" CMP	16"	Hole 18	18"	18"	-1.5"	0"
Invert 2	473.77'	270°	20"	15" CMP	16"	Hole 18	18"	18"	-0.5"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



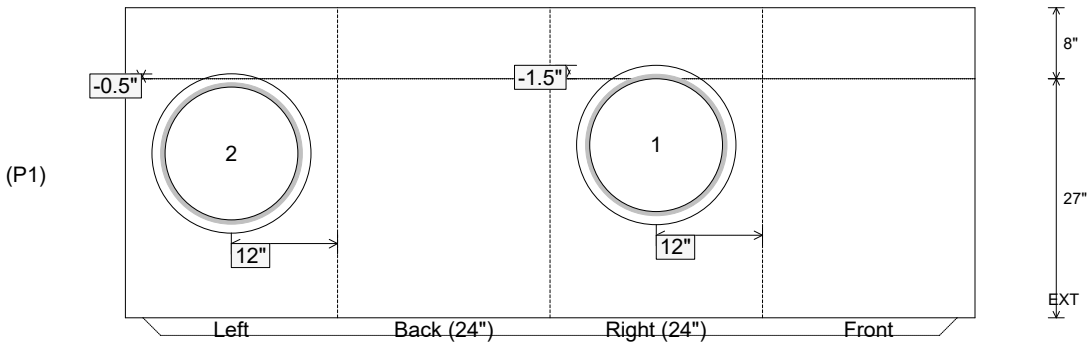
RIGHT-SIDE UP VIEW (int. dimensions)



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): 27" Height (Ext): 35"	Weight (Net): 3052 lb Volume (Net): 0.78cu.yd