Job Name: 26-2146 - Fairview Apartments Job Location: Russell Springs, KY 42642 Contractor: Dirt Design Construction LLC	Plant: 100 8/3/2026 11:45:25 AM	Tech: J. Horsley PC: M. Sullivan	

Structure ID: 04 ST-CB1

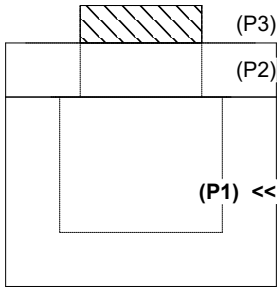
P1 BX2436-08BVF **BOX BASE 8inW, 8inF, Variable Ht**

P3) 18" x 36" - CASTING HEIGHT - 5.5"	0 lb
P2) 24" x 36" - CB FLAT TOP 8"W (18"x36" HOLE) - 8"	961 lb
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 20"	3069 lb
1) 24" x 36" - Conseal CS-102 1.00"	0 lb
1) Hole - 20	0 lb
1) Hole - 16	0 lb
Structure Total:	4030 lb

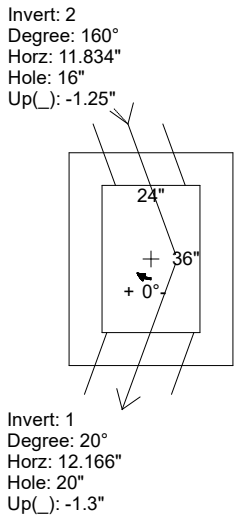
Structure Notes: .
1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY OTHERS (HOE 580 F/G)
.
REINFORCING PER ASTM A615 (GRADE 60).
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 1057.95' Rim to Invert: 2.8' Slack: 0.1" Sump: 0" Step Position:

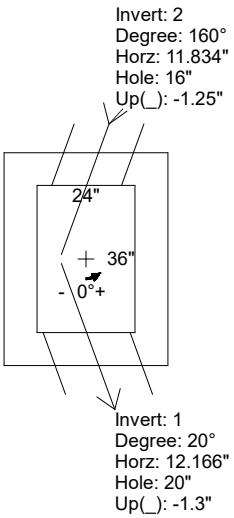
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	1055.15'	20°	23.078"	15" HDPE	17.6"	Hole 20	20"	21.284"	-1.3"	-6"
Invert 2	1055.15'	160°	16.922"	12" HDPE	14.5"	Hole 16	16"	17.027"	-1.25"	6"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



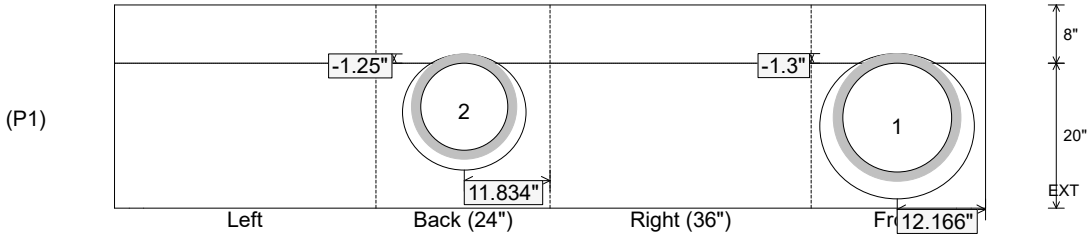
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 20" Height (Ext): 28"	Weight (Net): 3069 lb Volume (Net): 0.78cu.yd