Job Name: 25-3170 - Publix BG
Job Location: Bowling Green, KY
Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam, KY
10/23/2025 7:20:58 AM

Tech: K. Cardwell
PC: C. Goff

Structure ID: DBI6

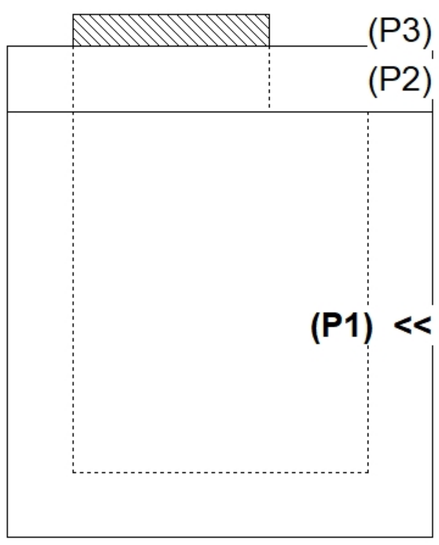
P1 BX3636-08BAVF BOX BASE 8inW, 8inF, Variable Ht F/n

P3) 24" x 30" - CASTING HEIGHT - 4"	0 lb
P2) 36" x 36" - CB FLAT TOP 8"W w/24"x30" HOLE F/F - 8"	1332 lb
P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 44"	5492 lb
1) CASTING - HOE KY-460-11 F/G (DBI 11)	421 lb
1) 36" x 36" - Conseal CS-102 1.00"	0 lb
1) 24" x 30" - Conseal CS-102 1.00"	0 lb
3) Hole - 30	0 lb
5) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	7245 lb

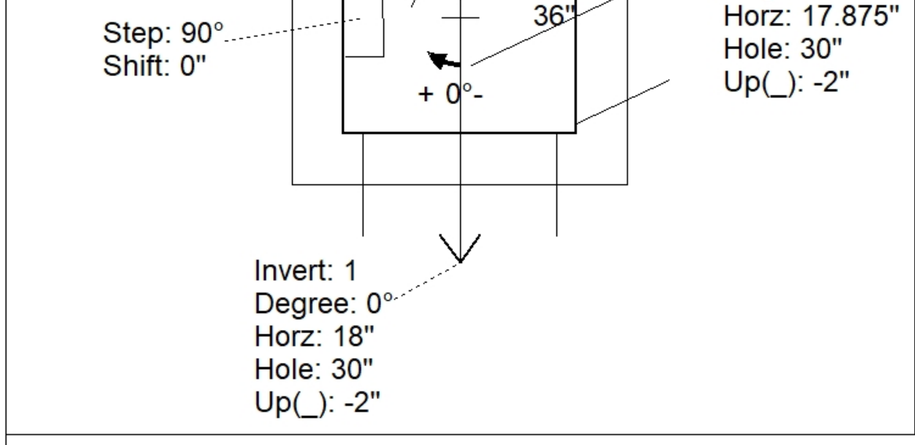
Structure Notes:
PLAN LABEL: DBI 6
1. PER ASTM C-913 SPECS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
   - FLAT LID: #5 BAR @ 6" C.C. E.W. (GRADE 60)
   - BASE: #5 BAR @ 12" C.C. E.W. (GRADE 60)
4. STEPS AT 90 DEGREES
5. KY 460 FRAME & GRATE SUPPLIED BY ICAST

Rim: 576.42' Rim to Invert: 4.67' Slack: 0.04" Sump: 0" Step Position: 90°

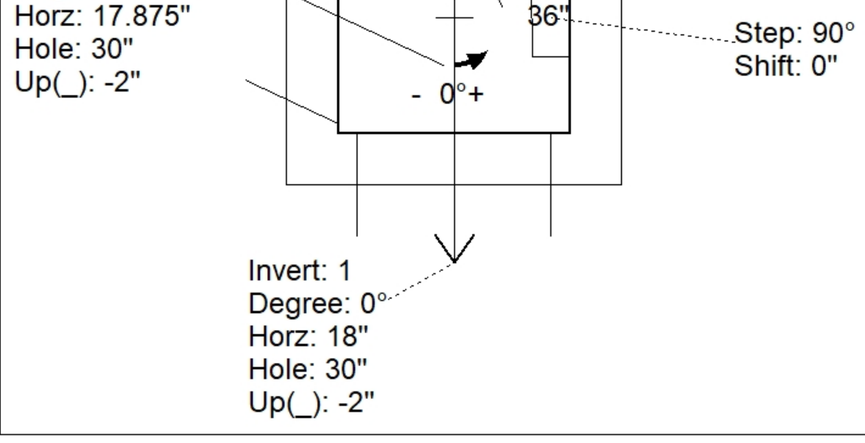
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	571.75'	0°	26"	24" ADS N-12	28"	Hole 30	30"	30"	-2"	0"
Invert 2	571.75'	205°	29.875"	24" ADS N-12	28"	Hole 30	30"	33.101"	-2"	-7.5"
Invert 3	571.75'	245°	22.125"	24" ADS N-12	28"	Hole 30	30"	33.101"	-2"	7.5"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



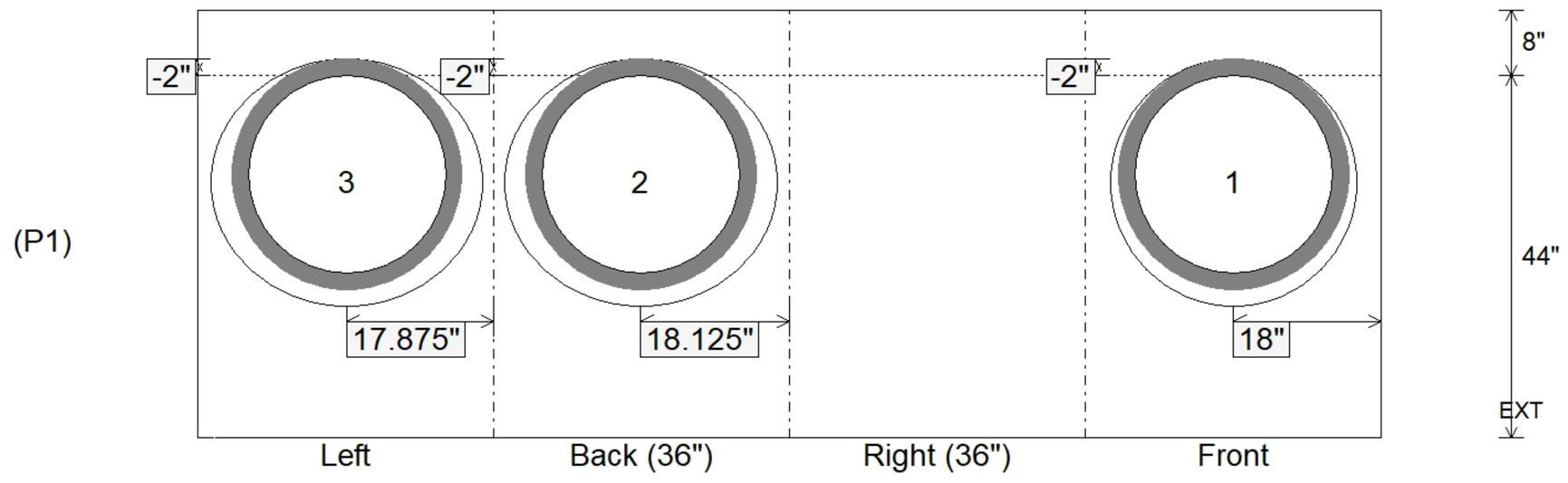
RIGHT-SIDE UP VIEW (int. dimensions)



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): 44" Height (Ext): 52"	Weight (Net): 5492 lb Volume (Net): 1.4cu.yd