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

Plant: Beaver Dam, KY
10/23/2025 7:20:54 AM

Tech: K. Cardwell
PC: C. Goff

Structure ID: CBI2

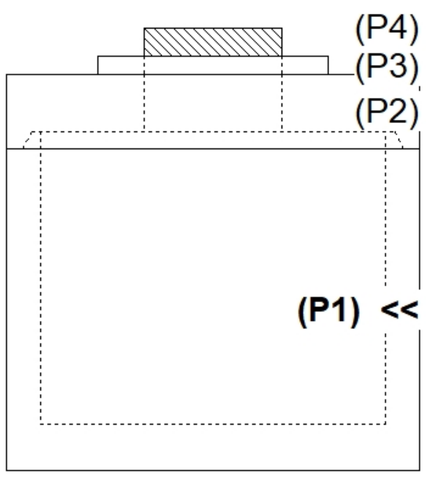
P1 MH060BA48 MH BASE T/n

P4) 24" x 24" - CASTING HEIGHT - 5"	0 lb
P3) 24" x 24" - GRADE RING F/F - 3"	258 lb
P2) 60" - MH FLAT TOP w/24"x24" Hole F/G - 13"	2619 lb
P1) 60" - MH BASE T/n - 48"	6190 lb
1) CASTING - HOE KY-465 SET (CBI TY F)	465 lb
1) 60" - Conseal CS-102 1.00"	0 lb
2) 24" x 24" - Conseal CS-102 1.00"	0 lb
1) Hole - 44	0 lb
1) Hole - 16	0 lb
1) Hole - 38	0 lb
4) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	9532 lb

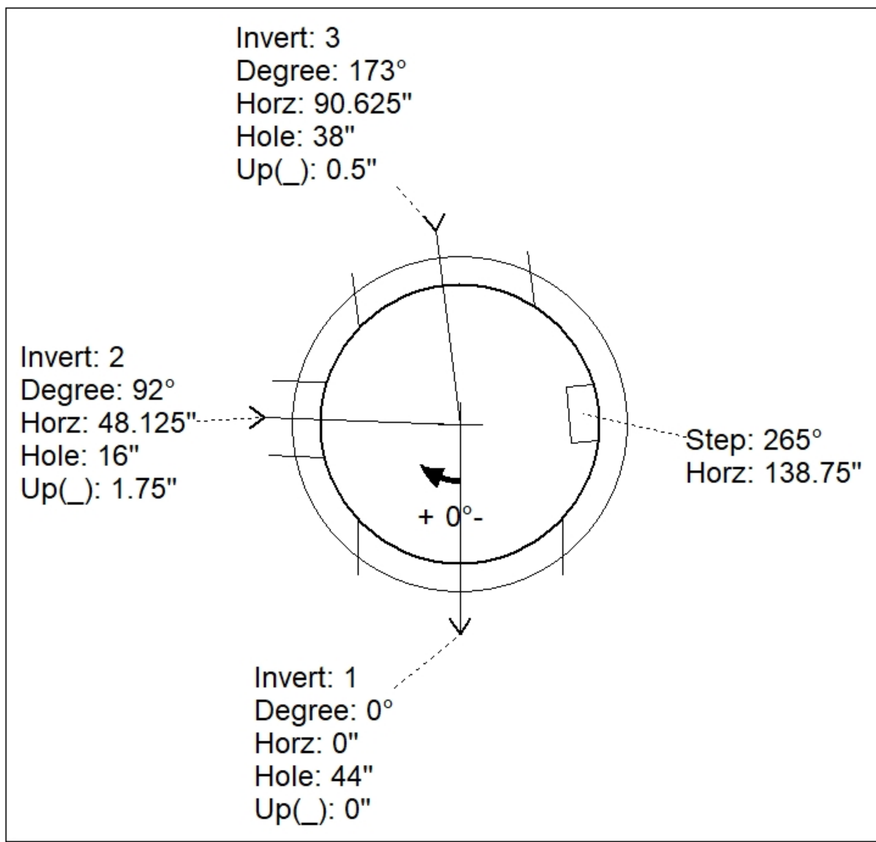
Structure Notes:
PLAN LABEL: CBI 2
1. PER ASTM C-478 SPECS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
   - FLAT LID: #5 BAR @ 6" C.C. E.W. (GRADE 60)
   - BASE: PER ASTM A615
4. STEPS AT 265 DEGREES
5. KY 465 FRAME, GRATE, & CURB BOX SUPPLIED BY ICAST

Rim: 573.24' Rim to Invert: 5.53' Slack: 0.36" Sump: 3" Step Position: 265°

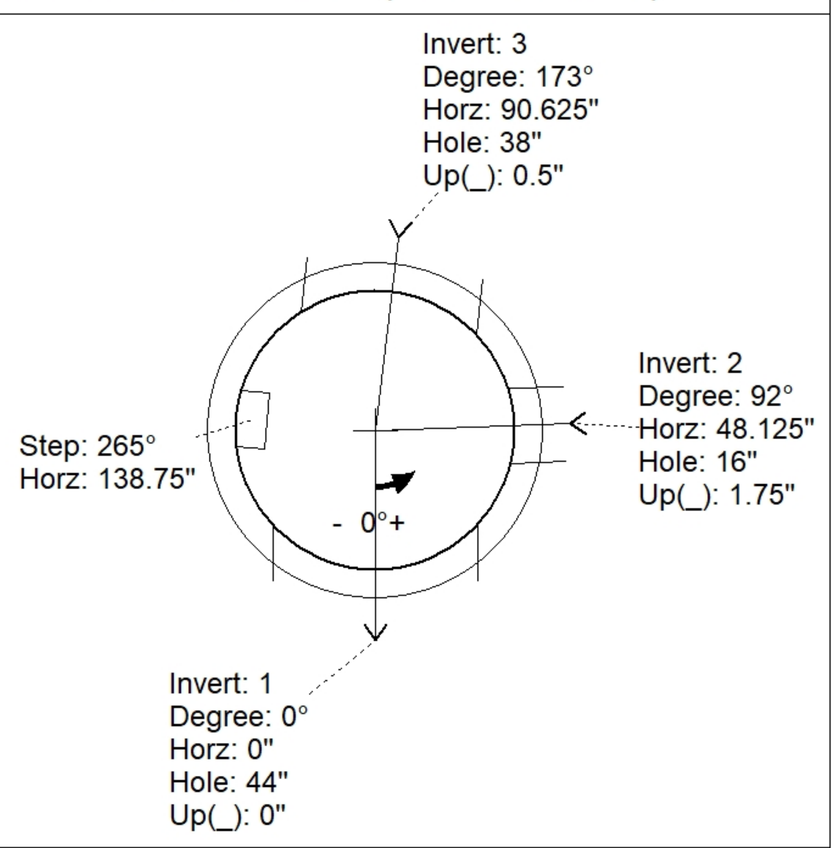
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	567.71'	0°	0"	36" ADS N-12	42"	Hole 44	44"	49.393"	0"	0"
Invert 2	567.71'	92°	57.75"	12" ADS N-12	14.5"	Hole 16	16"	16.196"	1.75"	0"
Invert 3	567.71'	173°	108.75"	30" ADS N-12	35.1"	Hole 38	38"	41.151"	0.5"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



RIGHT-SIDE UP VIEW (int. dimensions)

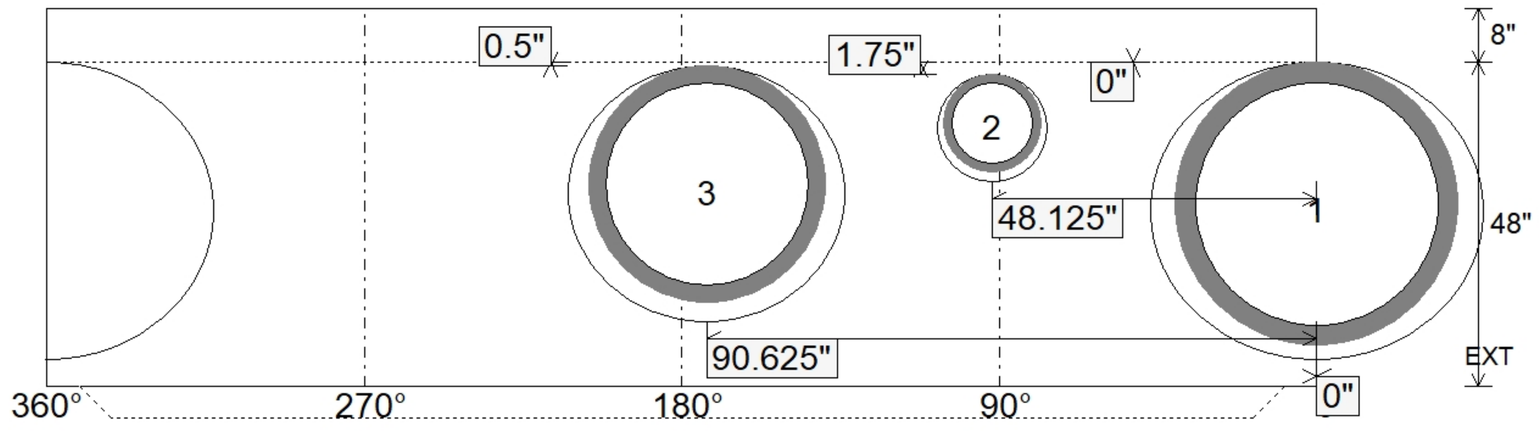


UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS

(P1)



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 48" Height (Ext): 56"	Weight (Net): 6190 lb Volume (Net): 1.58cu.yd