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

Plant: Beaver Dam, KY
10/23/2025 7:21:02 AM

Tech: K. Cardwell
PC: C. Goff

Structure ID: DBI2 (DILLARD RD)

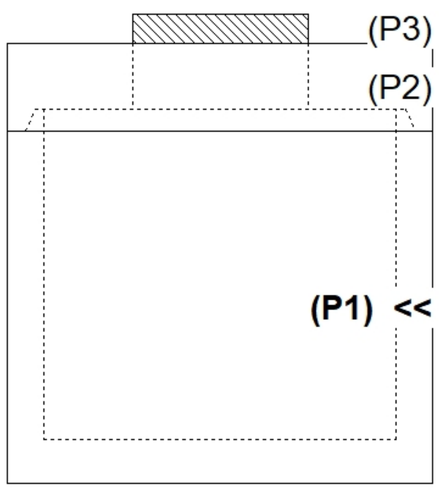
P1 MH048BA42 MH BASE T/n

P3) 24" x 30" - CASTING HEIGHT - 4"	0 lb
P2) 48" - MH FLAT TOP w/24"x30" Hole F/G - 12"	1935 lb
P1) 48" - MH BASE T/n - 42"	3979 lb
1) CASTING - HOE KY-460-11 F/G (DBI 11)	421 lb
1) 48" - Conseal CS-102 1.00"	0 lb
1) 24" x 30" - Conseal CS-102 1.00"	0 lb
1) Hole - 24	0 lb
1) Hole - 20	0 lb
4) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	6336 lb

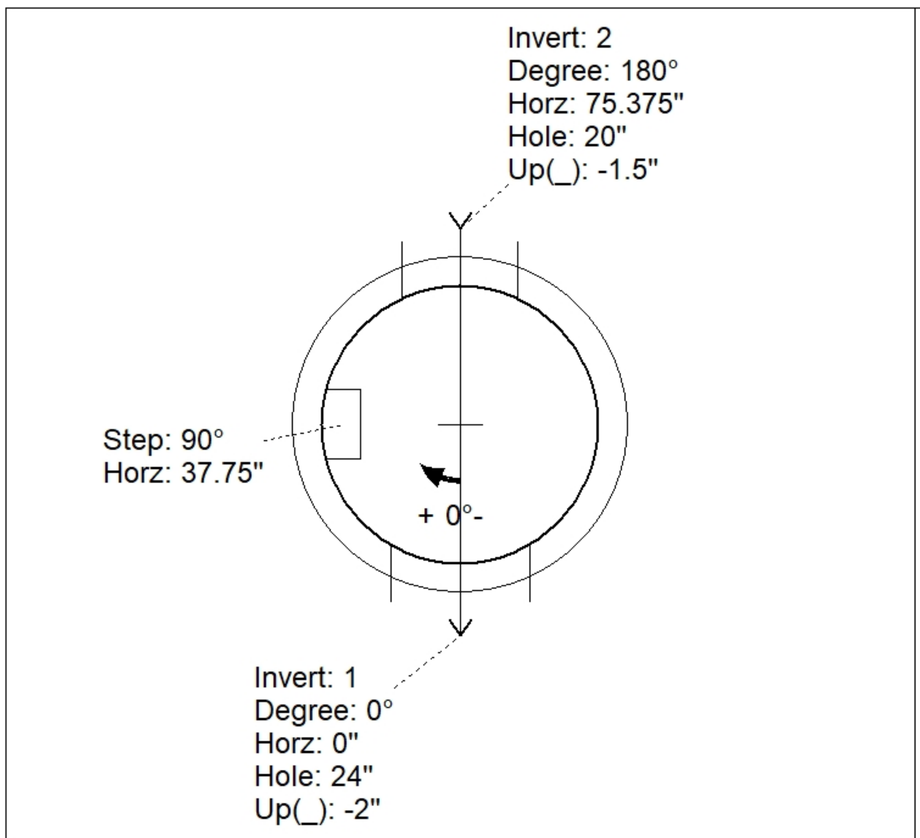
Structure Notes:
PLAN LABEL: DBI-2 (DILLARD RD)
1. PER ASTM C-478 SPECS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
   - FLAT LID: #4 BAR @ 10" C.C. E.W. (GRADE 60)
   - BASE: PER ASTM A615
4. STEPS AT 90 DEGREES
5. KY 460 FRAME & GRATE SUPPLIED BY ICAST

Rim: 573.8' Rim to Invert: 4.97' Slack: 1.64" Sump: 0" Step Position: 90°

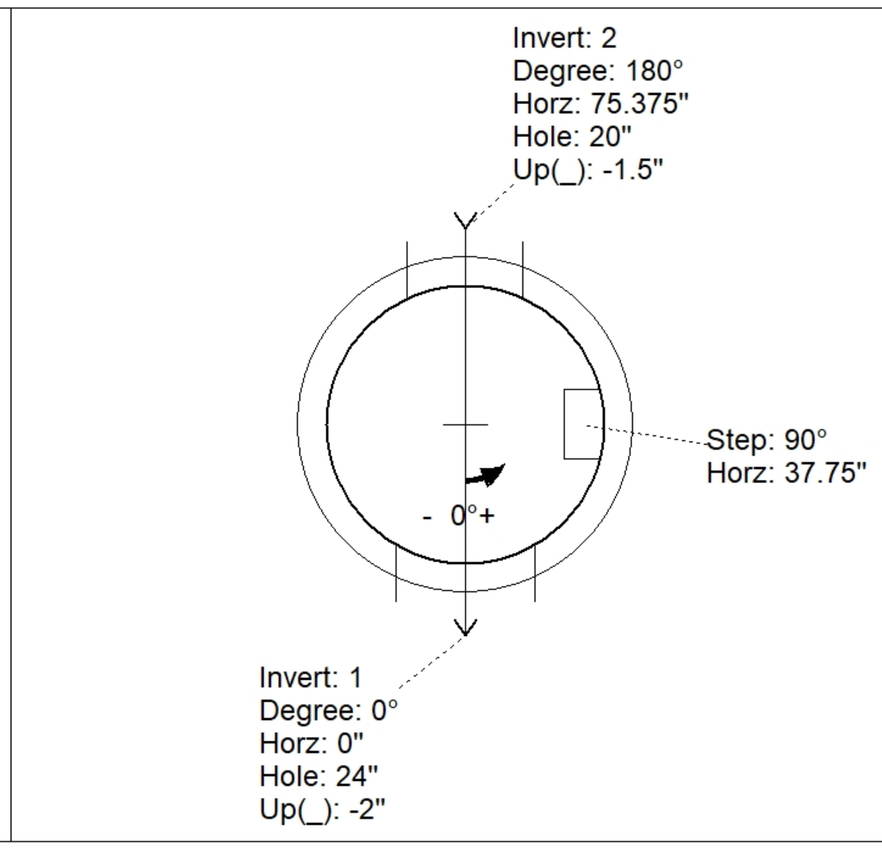
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	568.83'	0°	0"	18" ADS N-12	22"	Hole 24	24"	25.133"	-2"	0"
Invert 2	568.83'	180°	91.125"	15" ADS N-12	18"	Hole 20	20"	20.629"	-1.5"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



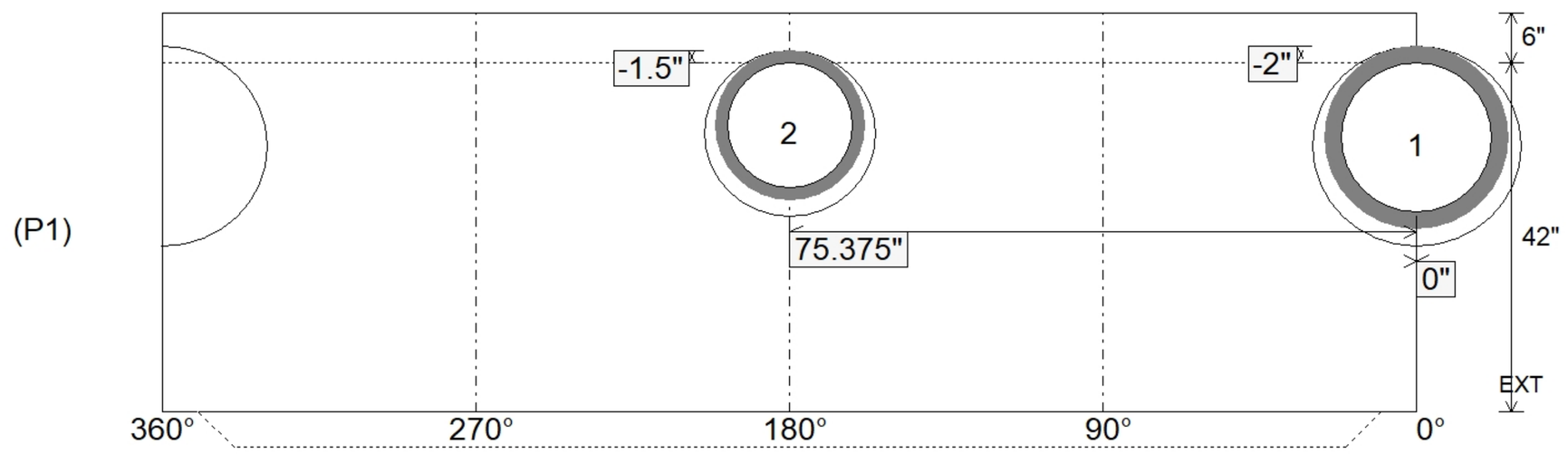
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 42" Height (Ext): 48"	Weight (Net): 3979 lb Volume (Net): 1.02cu.yd