

Job Name: 25-3090 - Brentwood Estates Sec. 3
 Job Location: Elizabethtown, KY 42701
 Contractor: Phillips Bros. Construction, LLC

Plant: Beaver Dam, KY
 10/17/2025 1:21:48 PM

Tech: K. Cardwell
 PC: C. Goff



Structure ID: L

P1 BX3648-08BAVF

BOX BASE 8inW, 8inF, Variable Ht F/n

- P2) 36" x 48" - CASTING HEIGHT - 0"
- P1) 36" x 48" - BOX BASE 8inW, 8inF, Variable Ht F/n - 48"
- 1) 36" x 48" - Conseal CS-102 1.00"
- 1) Hole - 44
- 1) SQ. Hole n/n - 9"x9"
- 1) Weir n/n - 42"x12"
- 2) Weir n/n - 32"x21"

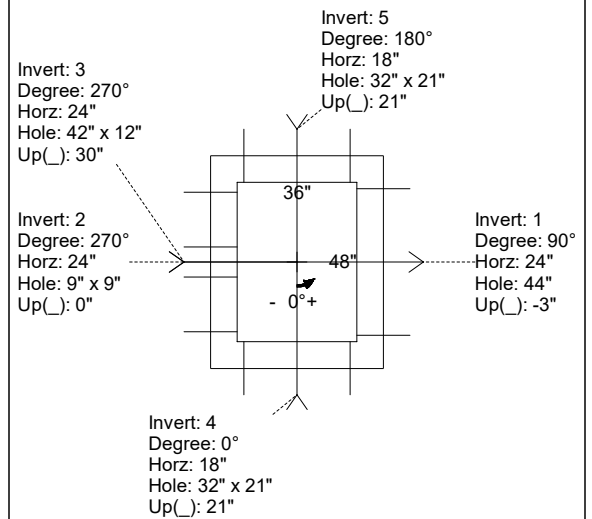
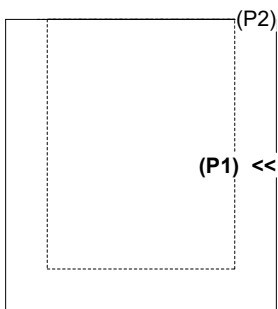
0 lb	Structure Notes: 1. PER ASTM C-913 SPECS 2. CONCRETE: 4,000 PSI AT 28 DAYS 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP) 4. CASTING SUPPLIED BY OTHERS
6363 lb	
0 lb	
0 lb	
0 lb	
0 lb	
0 lb	
-----	Structure Total: 6363 lb

Rim: 698.5' Rim to Invert: 4' Slack: 0" Sump: 0" Step Position:

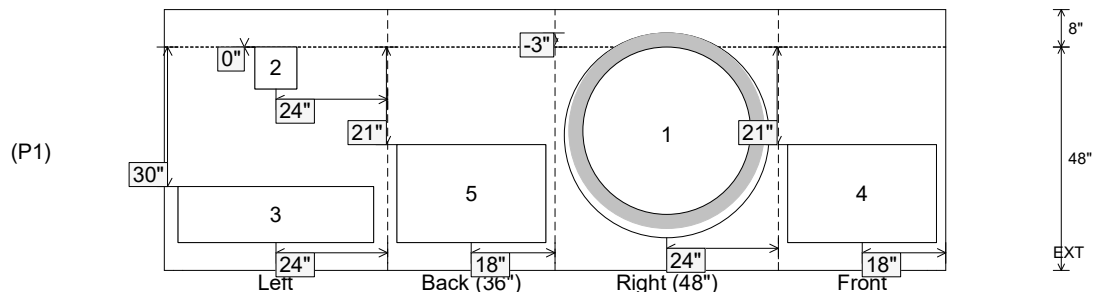
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	694.5'	90°	32"	36" ADS N-12	42"	Hole 44	44"	44"	-3"	0"
Invert 2	694.5'	270°	32"	9" x 9" SQ. Hole	9" x 9"	SQ. Hole 9"x9"	9" x 9"	9"	0"	0"
Invert 3	697'	270°	32"	42" x 12" Weir	42" x 12"	Weir 42"x12"	42" x 12"	42"	30"	0"
Invert 4	696.25'	0°	26"	32" x 21" Weir	32" x 21"	Weir 32"x21"	32" x 21"	32"	21"	0"
Invert 5	696.25'	180°	26"	32" x 21" Weir	32" x 21"	Weir 32"x21"	32" x 21"	32"	21"	0"
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: n/a

Wall Thickness: 8"
 Floor Height: 8"

Height (Int): 48"
 Height (Ext): 56"

Weight (Net): 6363 lb
 Volume (Net): 1.62cu.yd