

Job Name: 25-4403 - Old Heritage Subdivision Section 6 Job Location: Shelbyville, KY 40065 Contractor: Filcon Construction	Plant: 100	Tech: J. Horsey - F	
	1/3/2026 12:51:58 PM	PC: C. Goff	

Structure ID: 17+19.59 LN 9

P1 BX2436-08BVF

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

- P2) 24" x 36" - CASTING HEIGHT - 4"
- P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 23"
- 1) 24" x 36" - Conseal CS-102 1.00"
- 2) DOGHOUSE INVRTD (ELLIP) - 40"x26.50"

0 lb
2781 lb
0 lb
0 lb

Structure Total: 2781 lb

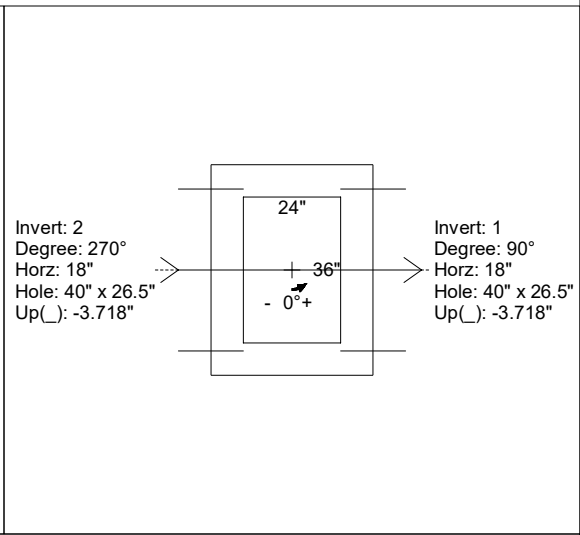
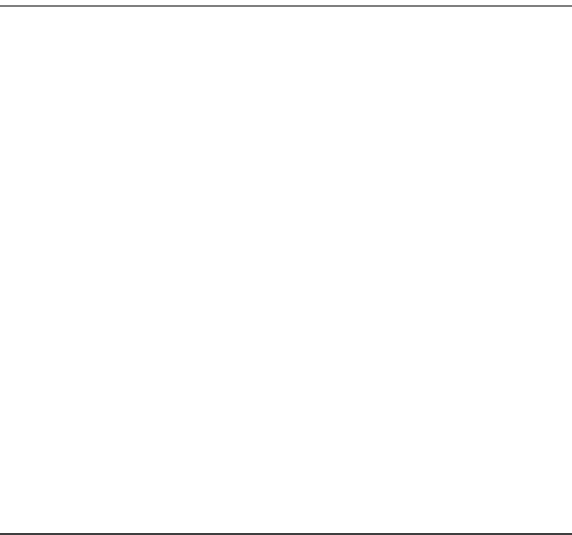
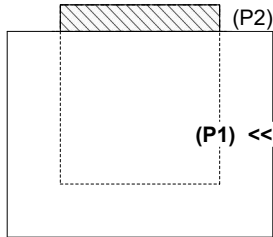
- Structure Notes:**
1. PER ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 4. NO INVERT CHANNEL
 5. NO STEPS
 6. CASTING SUPPLIED BY OTHERS

Rim: 781.8' Rim to Invert: 2.23' Slack: -0.24" Sump: 0" Step Position:

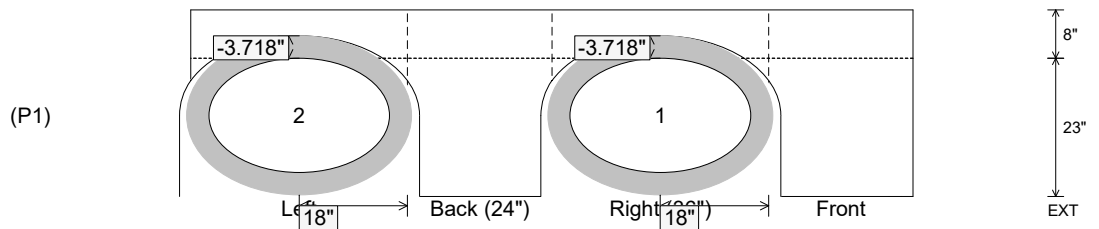
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	779.57'	90°	26"	30" x 19" ELL RCP	37.375" x 26.437"	DOGHOUSE INVRTD (ELLIP) 40"x26.50"	40" x 26.5"	38"	-3.718"	0"
Invert 2	779.57'	270°	26"	30" x 19" ELL RCP	37.375" x 26.437"	DOGHOUSE INVRTD (ELLIP) 40"x26.50"	40" x 26.5"	38"	-3.718"	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: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 23" Height (Ext): 31"	Weight (Net): 2781 lb Volume (Net): 0.71cu.yd
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