

Job Name: 25-4255 - Dawson Springs City Park Ph 2
 Job Location: Dawson Springs, KY
 Contractor: J & J Excavating

Plant: Beaver Dam, KY

Tech: J. Coppage

4/10/2026 1:55:04 PM

PC: E. Bradley



Structure ID: 397.21

P1 BX3636-08BAVF

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

- P2) 36" x 36" - P.I.P. - BY OTHERS - 8"
- P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 23"
- 1) CASTING - HOE KY-328 SET (DBI 3)
- 1) 36" x 36" - Conseal CS-102 1.00"
- 1) DOGHOUSE INVRTD (ELLIP) - 40"x27"

0 lb
 4049 lb
 328 lb
 0 lb
 0 lb

 Structure Total: 4377 lb

Structure Notes:

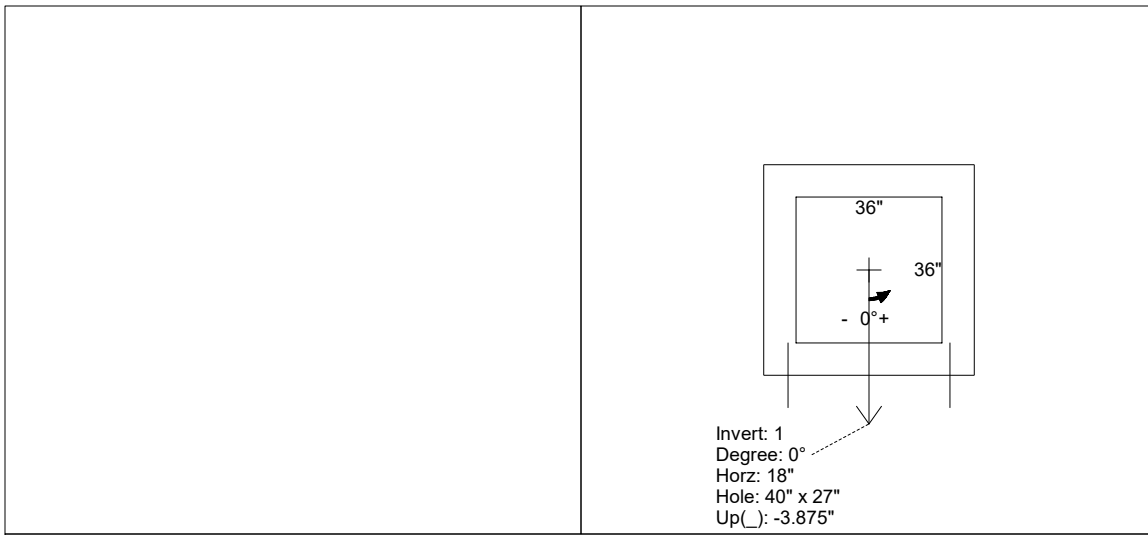
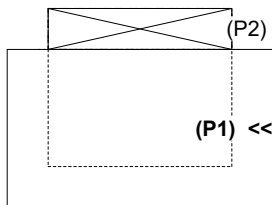
1. PER ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
4. HOE KY-328 FRAME & GRATES SUPPLIED BY ICAST
5. NO STORM INVERT
6. NO STEPS
7. STUB #5 BAR @ 12" C.C. E.W. (GRADE 60) 20" OUT TOP OF WALLS FOR FIELD POUR TIE-IN - MIN. 4" PENETRATION INTO TOP OF WALLS

Rim: 399.81' Rim to Invert: 2.6' Slack: 0.2" Sump: 0" Step Position:

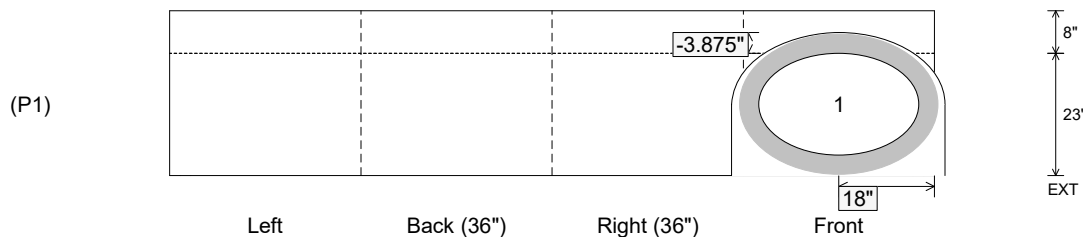
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	397.21'	0°	26"	30" x 19" ELL RCP	37.375" x 26.438"	DOGHOUSE INVRTD (ELLIP) 40"x27"	40" x 27"	38"	-3.875"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
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): 23"
 Height (Ext): 31"

Weight (Net): 4049 lb
 Volume (Net): 1.03cu.yd