

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: 407.96**

**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 - 37"
- 1) CASTING - HOE KY-328 SET (DBI 3)
- 1) 36" x 36" - Conseal CS-102 1.00"
- 1) Hole - 32

0 lb  
 5647 lb  
 328 lb  
 0 lb  
 0 lb  
 Structure Total: 5975 lb

Structure Notes:

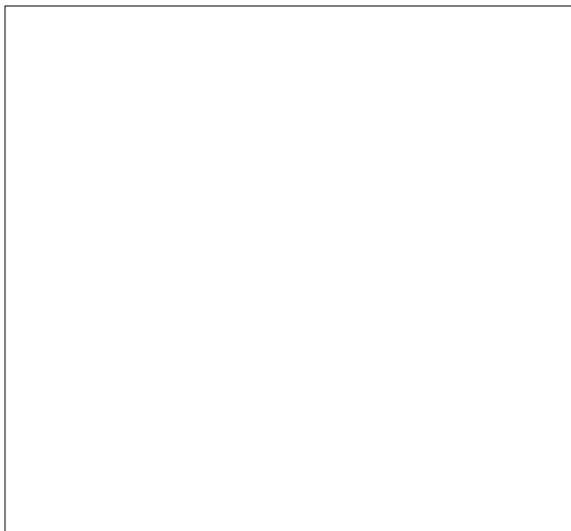
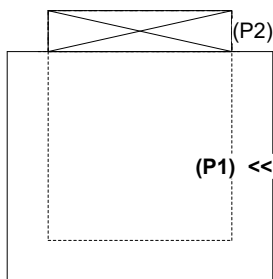
1. PER ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
4. NO STORM INVERT
5. NO STEPS
6. HOE KY-328 FRAME & GRATES SUPPLIED BY ICAST
7. STUB #5 BAR @ 12" C.C. E.W. (GRADE 60) 20" OUT TOP OF WALLS FOR FIELD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

Rim: 411.73' Rim to Invert: 3.77' Slack: 0.24" Sump: 0" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	407.96'	0°	26"	24" ADS N-12	28"	Hole 32	32"	32"	-4"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

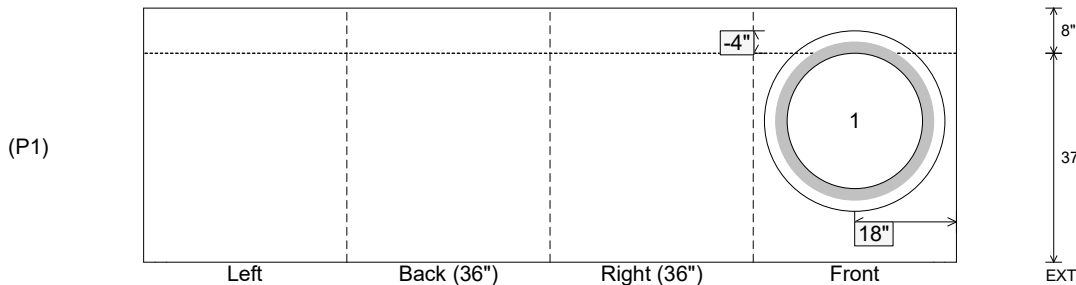
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



Invert: 1  
 Degree: 0°  
 Horz: 18"  
 Hole: 32"  
 Up( ): -4"

INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: n/a

Wall Thickness: 8"  
 Floor Height: 8"

Height (Int): 37"  
 Height (Ext): 45"

Weight (Net): 5647 lb  
 Volume (Net): 1.44cu.yd