

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

PC: E. Bradley  
 TECH: J. Coppage  
 Plant: Beaver Dam, KY



Structure ID: **397.21**  
 Spec: KYTC  
 Type: DBI TYPE 3  
 Size: 36" x 36"

Rim: 399.81'  
 Invert: 397.21'  
 Rim to Invert: 2.6'

Sump: 0"  
 Floor (Top): 397.21'  
 Floor Height: 8"

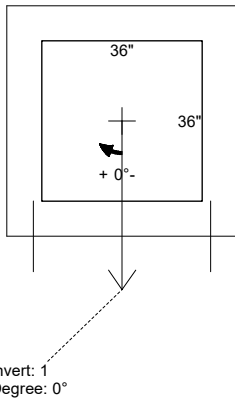
Floor (Bot): 396.543'  
 Overall Height: 3.25'  
 Slack: 0.2"

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)
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

STRUCTURE SUMMARY:

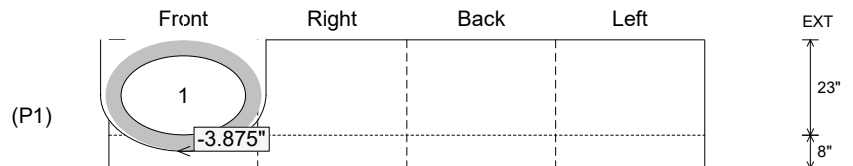
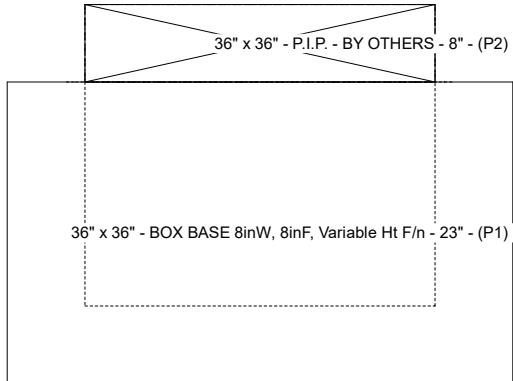
- P2) 36" x 36" - P.I.P. - BY OTHERS - 8" 0 lb  
 P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 23" 4049 lb  
 1) CASTING - HOE KY-328 SET (DBI 3) 328 lb  
 1) 36" x 36" - Conseal CS-102 1.00" 0 lb  
 1) DOGHOUSE INVRTD (ELLIP) - 40"x27" 0 lb  
 Structure Total: 4377 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	399.81'							
Reducer								
Invert 1	397.21'	0°	30" x 19" ELL RCP	37.375" x 26.438"	40" x 27"	DOGHOUSE INVRTD (ELLIP) 40"x27"	-3.875"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Invert: 1  
 Degree: 0°

**Cast (Int. Dim.) - Interior Dimensions**



Submittal Drawing  
 4/10/2026 10:10:35 AM

SUBMITTAL  
 APPROVED BY: