

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: **422.97**
 Spec: KYTC
 Type: CBI TYPE F
 Size: 24" x 24"

Rim: 427.32'
 Invert: 422.97'
 Rim to Invert: 4.35'

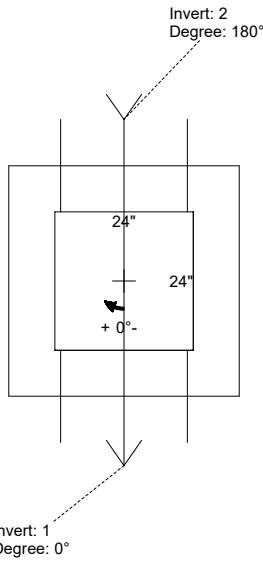
Sump: 0"
 Floor (Top): 422.97'
 Floor Height: 8"

Floor (Bot): 422.303'
 Overall Height: 5'
 Slack: 0.2"

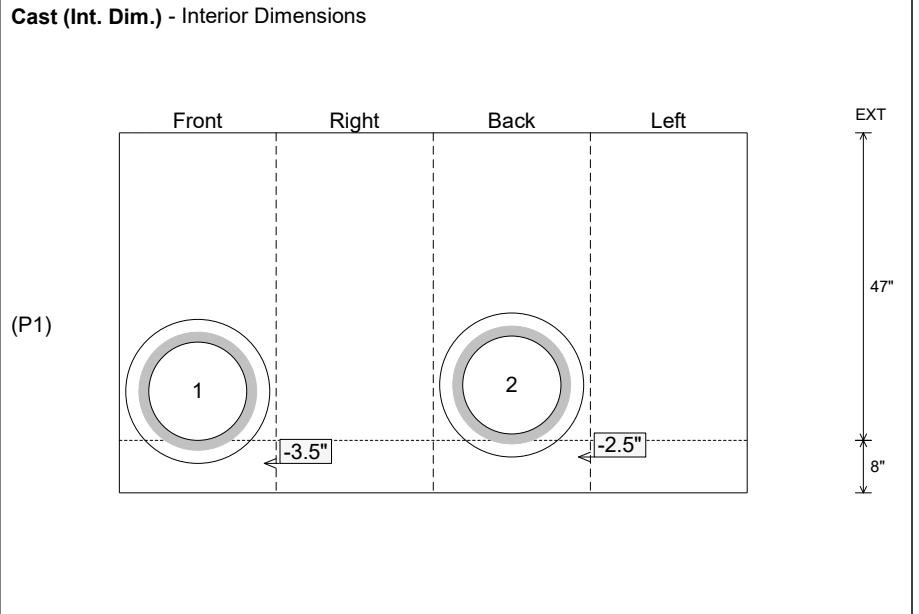
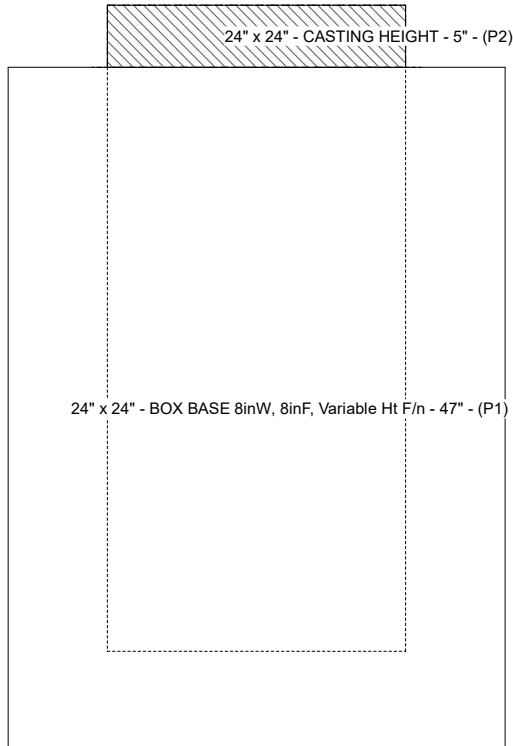
Structure Notes:
 1. PER ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
 4. NO STORM INVERT
 5. NO STEPS
 6. HOE KY-465 FRAME, GRATE, & CURB HOOD SUPPLIED BY ICAST

STRUCTURE SUMMARY:

P2) 24" x 24" - CASTING HEIGHT - 5"	0 lb
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 47"	4602 lb
1) CASTING - HOE KY-465 SET (CBI TY F)	465 lb
1) 24" x 24" - Conseal CS-102 1.00"	0 lb
2) Hole - 22	0 lb
Structure Total:	5067 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	427.32'							
Reducer								
Invert 1	422.97'	0°	15" ADS N-12	18"	22"	Hole 22	-3.5"	P1
Invert 2	423.05'	180°	15" ADS N-12	18"	22"	Hole 22	-2.5"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



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

SUBMITTAL
 APPROVED BY: