

Job Name: 25-4375 - Bowling Green - First Watch
Job Location: Bowling Green, KY 42104
Contractor: Stewart Richey

PC: Celina Goff
 TECH: J. Horsley - A
 Plant: 100



Structure ID: **DBI 1**
 Spec: KYTC
 Type: DBI TYPE 11 private
 Size: 24" x 30"

Rim: 537.73'
 Invert: 534.76'
 Rim to Invert: 2.97'

Sump: 0"
 Floor (Top): 534.76'
 Floor Height: 8"

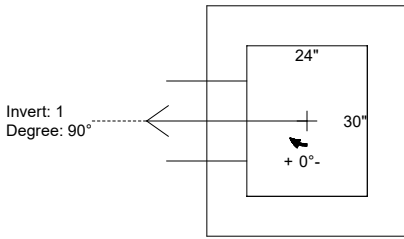
Floor (Bot): 534.093'
 Overall Height: 3.563'
 Slack: 0.89"

Structure Notes:

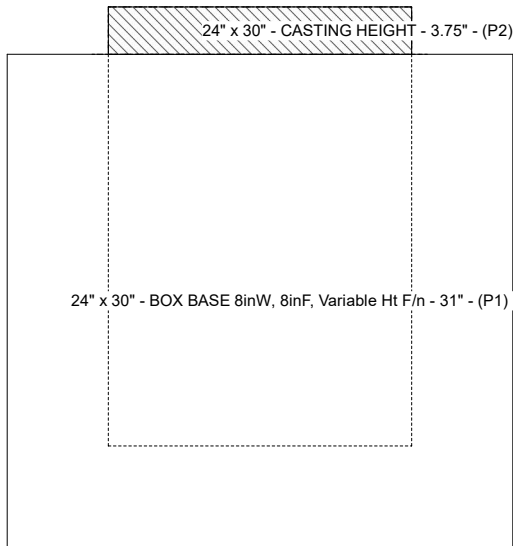
1. HOE KY-460-11 (DBI 11) PROVIDED BY ICAST
2. PER KYTC DBI TYPE 11 / ASTM C-913 SPECIFICATIONS
3. CONCRETE: 4,000 PSI AT 28 DAYS
4. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
5. NO STORM INVERT
6. NO STEPS

STRUCTURE SUMMARY:

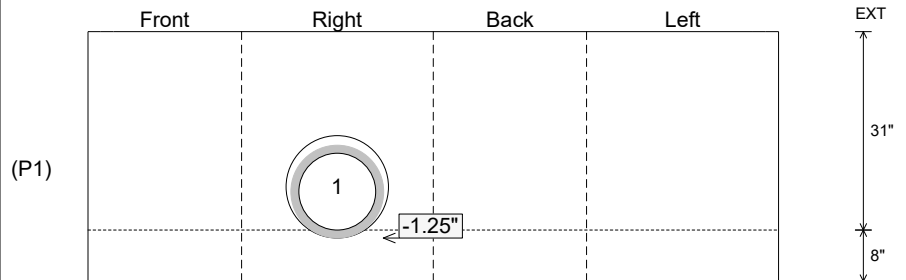
P2) 24" x 30" - CASTING HEIGHT - 3.75" 0 lb
 P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht F/n - 31" 4014 lb
 1) CASTING - HOE KY-460-11 F/G (DBI 11) 421 lb
 1) 24" x 30" - Conseal CS-102 1.00" 0 lb
 1) Hole - 16 0 lb
 Structure Total: 4435 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	537.73'							
Reducer								
Invert 1	534.76'	90°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 1/7/2026 2:46:06 PM

SUBMITTAL
 APPROVED BY: