Job Name: 24-4208 - KYTC Christian Co. Call 100 (ID 241018)
Job Location: Hopkinsville, KY
Contractor: Scotty's Contracting & Stone, LLC

PC: C. Goff
TECH: J. Horsley
Plant: Beaver Dam

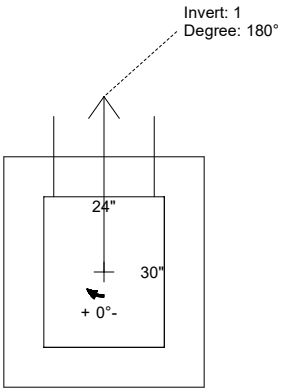
Structure ID: **224**

Spec: KYTC	Rim: 552.3'	Sump: 0"	Floor (Bot): 548.633'
Type: DBI TYPE 11 private	Invert: 549.3'	Floor (Top): 549.3'	Overall Height: 3.646'
Size: 24" x 30"	Rim to Invert: 3'	Floor Height: 8"	Slack: 0.25"

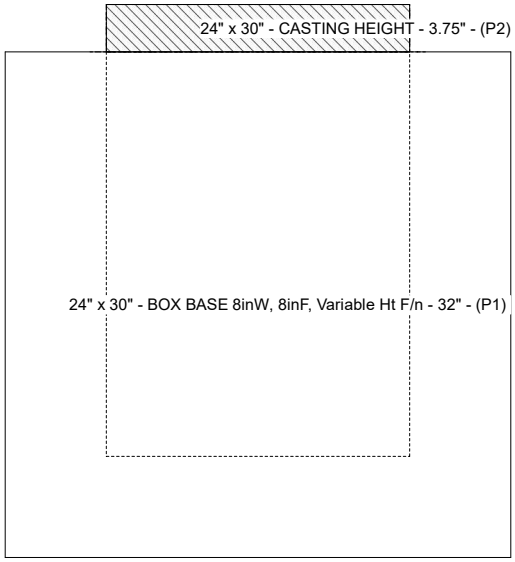
Structure Notes:
** KYTC STATE PROJECT **
STATION: 420+85 RT
1. PER KYTC DBI TYPE 11 / ASTM C-913 SPECS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
4. HOE KY-460-11 FRAME & GRATE SUPPLIED BY ICAST

STRUCTURE SUMMARY:

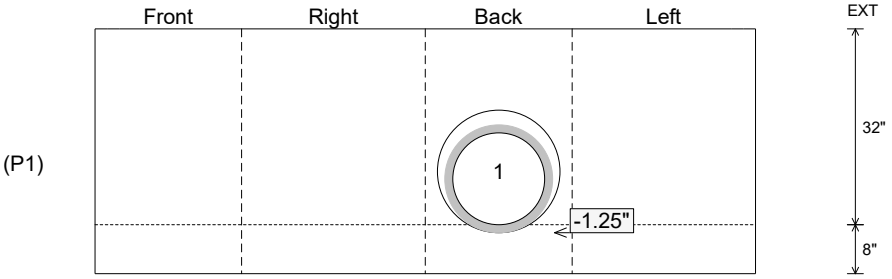
P2) 24" x 30" - CASTING HEIGHT - 3.75"	0 lb
P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht F/n - 32"	4032 lb
1) CASTING - HOE KY-460-11 F/G (DBI 11)	421 lb
1) 24" x 30" - Conseal CS-102 1.00"	0 lb
1) Hole - 20	0 lb
Structure Total:	4453 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (_)	Ref
Rim	552.3'							
Reducer								
Invert 1	549.3'	180°	15" HDPE	17.6"	20"	Hole 20	-1.25"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
6/26/2026 7:34:17 AM

SUBMITTAL
APPROVED BY: