

Job Name: 25-4245 - KYTC Marion Co Call 104 (251015)
Job Location: Lebanon, KY
Contractor: Rame Contracting LLC

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



Structure ID: 12
 Spec: KYTC
 Type: DBI TYPE 11
 Size: 24" x 30"

Rim: 836.06'
 Invert: 832'
 Rim to Invert: 4.06'

Sump: 0"
 Floor (Top): 832'
 Floor Height: 8"

Floor (Bot): 831.333'
 Overall Height: 4.563'
 Slack: 1.97"

Structure Notes:

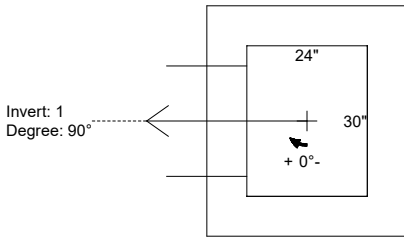
- ** KYTC STATE PROJECT **
1. HOE KY-460-11 FRAME & GRATE (DBI TY 11) PROVIDED BY ICAST
 2. PER KYTC DBI TYPE 11 / ASTM C-913 SPECS
 3. CONCRETE: 4,000 PSI AT 28 DAYS
 4. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
 5. NO INVERT CHANNEL

STRUCTURE SUMMARY:

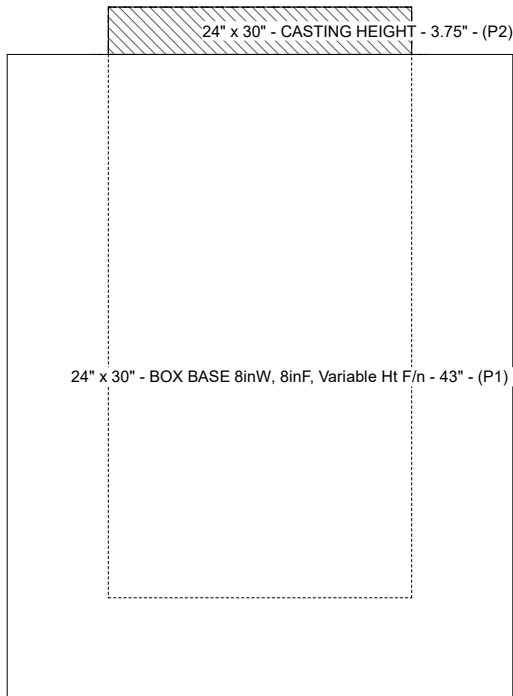
P2) 24" x 30" - CASTING HEIGHT - 3.75"
 P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht F/n - 43"
 1) CASTING - HOE KY-460-11 F/G (DBI 11)
 1) 24" x 30" - Conseal CS-102 1.00"
 1) Hole - 22

0 lb
 5021 lb
 421 lb
 0 lb
 0 lb

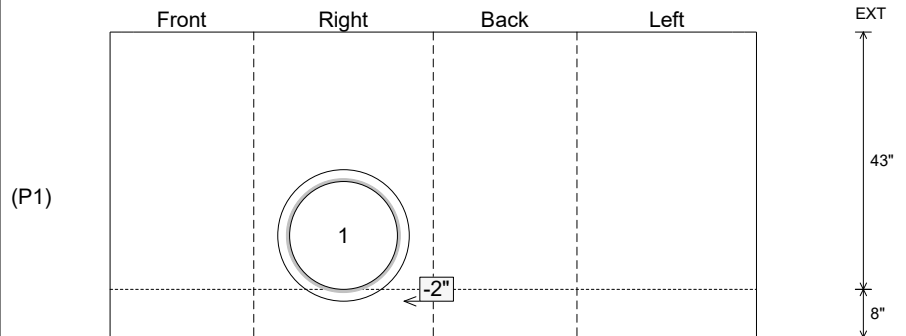
 Structure Total: 5442 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	836.06'							
Reducer								
Invert 1	832'	90°	18" CMP	19"	22"	Hole 22	-2"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 12/29/2025 11:42:42 AM

SUBMITTAL
 APPROVED BY: