

**Job Name: 25-3175 - MSU MDAB**  
**Job Location: Morehead, KY 40351**  
**Contractor: Rising Sun Development Company**

PC: J. Jarvis  
 TECH: K. Cardwell  
 Plant: Beaver Dam, KY



Structure ID: **CB2C**  
 Spec: KYTC  
 Type: CBI TYPE F  
 Size: 24" x 36"

Rim: 742'  
 Invert: 737.5'  
 Rim to Invert: 4.5'

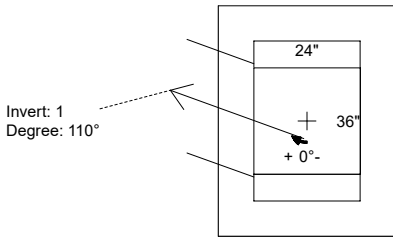
Sump: 0"  
 Floor (Top): 737.5'  
 Floor Height: 8"

Floor (Bot): 736.833'  
 Overall Height: 5.167'  
 Slack: 0"

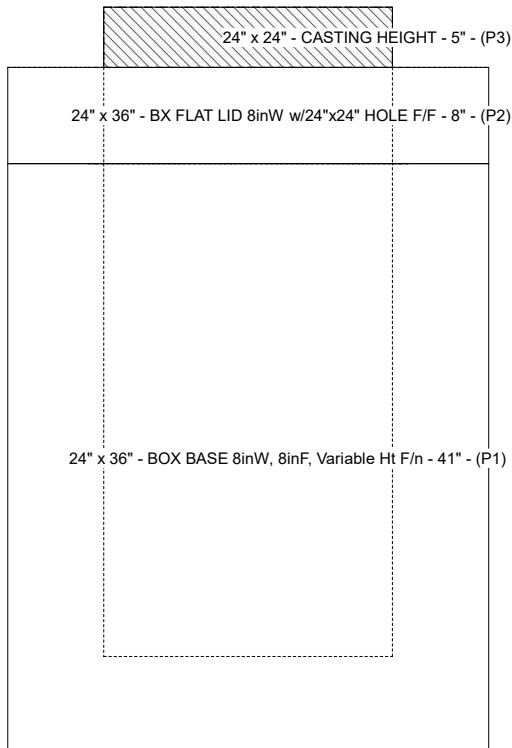
- Structure Notes:**  
 PLAN LABEL: CB-2C  
 1. KYTC CBI TYPE F / ASTM C-913 SPECS  
 2. CONCRETE: 4,000 PSI AT 28 DAYS  
 3. REINFORCEMENT:  
 - FLAT LID: #5 BAR @ 6" C.C. E.W. (GRADE 60)  
 - BASE: #5 BAR @ 12" C.C. E.W. (GRADE 60)  
 4. 5" CASTING SUPPLIED BY OTHERS

**STRUCTURE SUMMARY:**

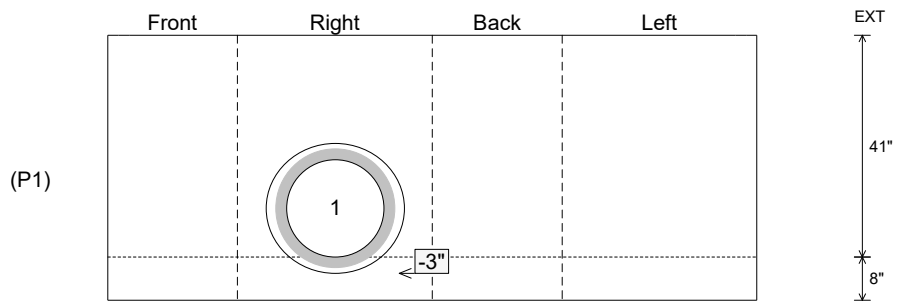
P3) 24" x 24" - CASTING HEIGHT - 5"	0 lb
P2) 24" x 36" - BX FLAT LID 8inW w/24"x24" HOLE F/F - 8"	1010 lb
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 41"	5257 lb
1) 24" x 36" - Conseal CS-102 1.00"	0 lb
1) 24" x 24" - Conseal CS-102 1.00"	0 lb
1) Hole - 24"	0 lb
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	0 lb
<b>Structure Total:</b>	<b>6266 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	742'							
Reducer								
Invert 1	737.5'	110°	18" ADS N-12	22"	24"	Hole 24	-3"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



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



Submittal Drawing  
 10/29/2025 11:02:25 AM

SUBMITTAL  
 APPROVED BY: