

**Job Name: 26-1510 West Railroad Ave**  
**Job Location: Elizabethtown, KY**  
**Contractor: Schroeder Construction, Inc.**

PC: Celina Goff  
 TECH: Jared - A  
 Plant: 100



Structure ID: **6 DBI13G**  
 Spec: KYTC  
 Type: DBI TYPE 13G  
 Size: 24" x 30"

Rim: 724.63'  
 Invert: 720'  
 Rim to Invert: 4.63'

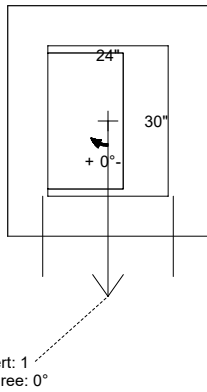
Sump: 0"  
 Floor (Top): 720'  
 Floor Height: 8"

Floor (Bot): 719.333'  
 Overall Height: 5.25'  
 Slack: 0.56"

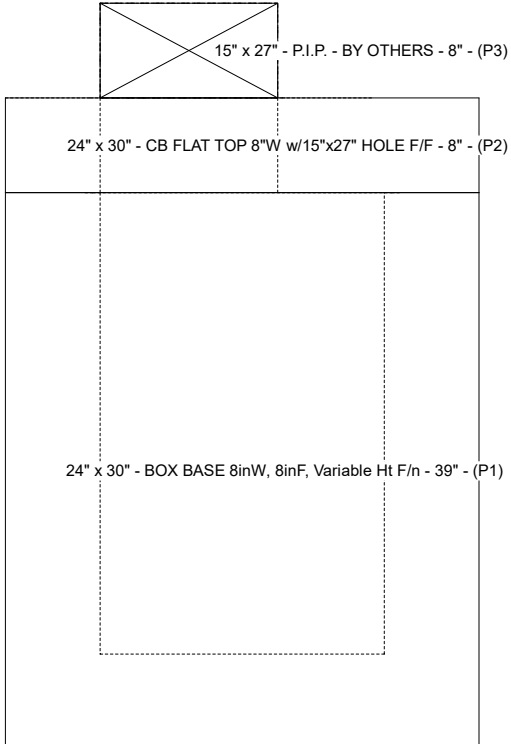
- Structure Notes:**
- PER KYTC DBI TYPE 13G / ASTM C-913 SPECS
  - CONCRETE: 4,000 PSI AT 28 DAYS
  - REINFORCEMENT:
    - FLAT LID: DOUBLE MAT #5 BAR @ 6" C.C. E.W. (GRADE 60)
    - PIPE CHAMBER: #5 BAR @ 12" C.C. E.W. (GRADE 60)
  - NO STORM INVERT
  - NO STEPS
  - HOE KY-230-G FRAME & GRATE SUPPLIED BY ICAST
  - STUB #5 BAR @ 12" C.C. E.W. (GRADE 60) 6" OUT TOP OF FLAT LID AROUND 15" X 27" OPENING FOR FIELD POUR TIE-IN

**STRUCTURE SUMMARY:**

P3) 15" x 27" - P.I.P. - BY OTHERS - 8"	0 lb
P2) 24" x 30" - CB FLAT TOP 8"W w/15"x27" HOLE F/F - 8"	963 lb
P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht F/n - 39"	4633 lb
1) CASTING - HOE KY-230-G F/G (GRADE)	237 lb
1) 24" x 30" - Conseal CS-102 1.00"	0 lb
1) 15" x 27" - Conseal CS-102 1.00"	0 lb
1) Hole - 26	0 lb
<b>Structure Total:</b>	<b>5833 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	724.63'							
Reducer								
Invert 1	720'	0°	18" RCP B WALL	23"	26"	Hole 26	-4"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



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



Submittal Drawing  
 3/30/2026 11:17:54 AM

SUBMITTAL  
 APPROVED BY: