

**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: **8 DBI13G**  
 Spec: KYTC  
 Type: DBI TYPE 13G  
 Size: 24" x 36"

Rim: 729.4'  
 Invert: 724.5'  
 Rim to Invert: 4.9'

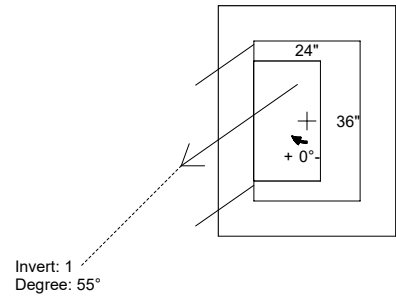
Sump: 0"  
 Floor (Top): 724.5'  
 Floor Height: 8"

Floor (Bot): 723.833'  
 Overall Height: 5.5'  
 Slack: 0.8"

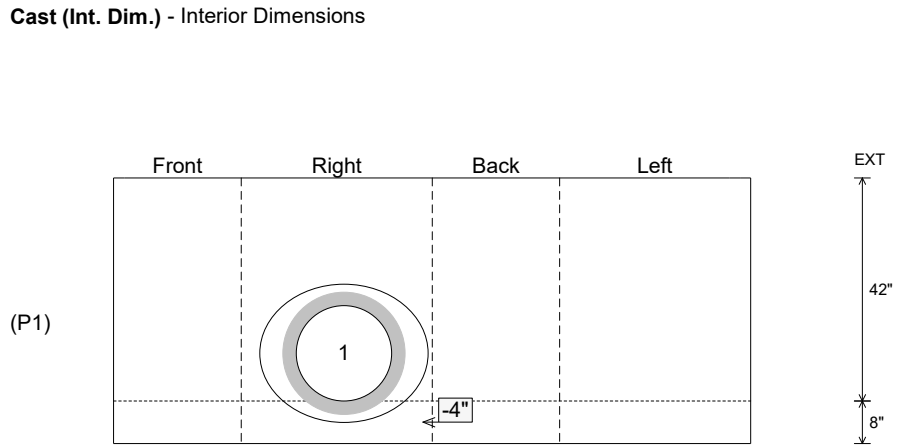
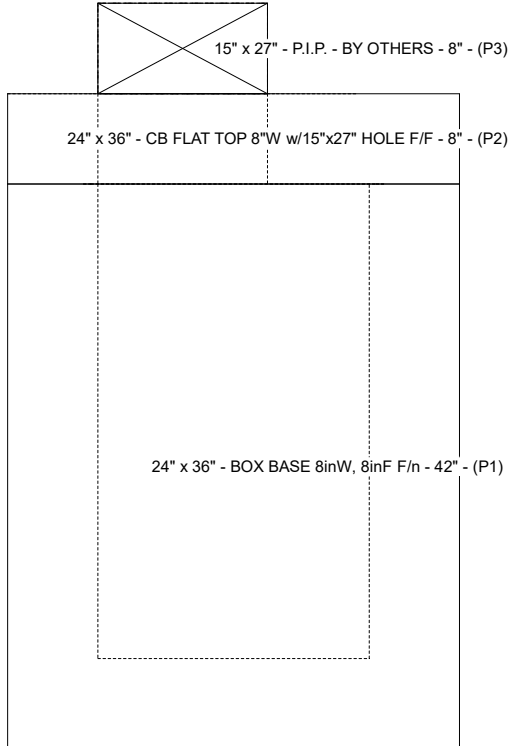
- Structure Notes:**
- PER KYTC DBI TYPE 13G / ASTM C-913 SPECS
  - CONCRETE: 4,000 PSI AT 28 DAYS
  - REINFORCEMENT:
    - FLAT LID: DOUBLE MAT #5 BAR @ 6" C.C. E.W. (GRADE 60)
    - PIPE CHAMBER: #5 BAR @ 12" C.C. E.W. (GRADE 60)
  - NO STORM INVERT
  - NO STEPS
  - HOE KY-230-G FRAME & GRATE SUPPLIED 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 36" - CB FLAT TOP 8"W w/15"x27" HOLE F/F - 8"	1124 lb
P1) 24" x 36" - BOX BASE 8inW, 8inF F/n - 42"	5247 lb
1) CASTING - HOE KY-230-G F/G (GRADE)	237 lb
1) 24" x 36" - SGL 1"x14.5' Butyl	0 lb
1) 15" x 27" - SGL 1"x14.5' Butyl	0 lb
1) Hole - 26	0 lb
<b>Structure Total:</b>	<b>6608 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	729.4'							
Reducer								
Invert 1	724.5'	55°	18" RCP B WALL	23"	26"	Hole 26	-4"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Submittal Drawing  
 3/30/2026 11:17:53 AM

SUBMITTAL  
 APPROVED BY: