

**Job Name: 25-3537 - Lease Trailer Storage Area - 1**  
**Job Location: Hawesville, KY**  
**Contractor: Winwater Hartford KY Co.**

PC: Andy Chambers  
 TECH: J. Horsley - A  
 Plant: 100



Structure ID: **2-53537**

Spec: Storm  
 Type: BX 8inW, (Open Btm)  
 Size: 36" x 36"

Rim: 400'  
 Invert: 396.62'  
 Rim to Invert: 3.38'

Sump: 0"  
 Floor (Top): 396.37'  
 Floor Height: 0"

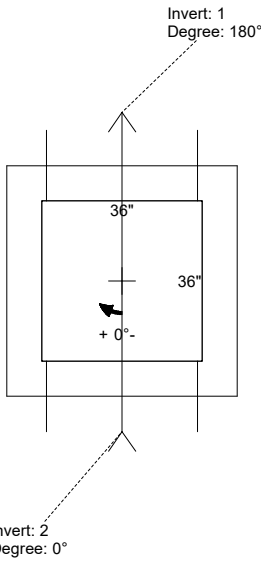
Floor (Bot): 396.37'  
 Overall Height: 3.583'  
 Slack: 0.56"

Structure Notes:

1. PER ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
4. NO STORM INVERT
5. NO STEPS
6. HOE 595 FRAME & GRATES SUPPLIED BY ICAST

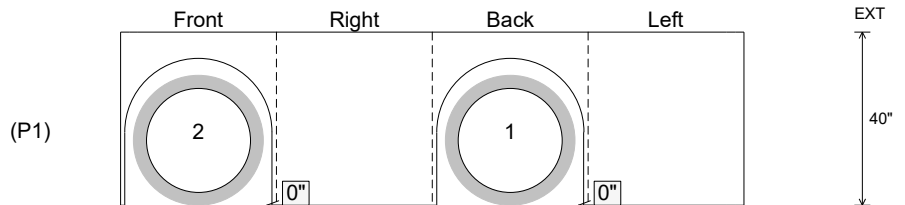
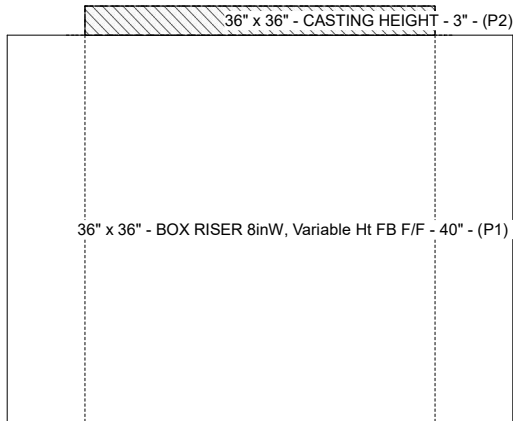
STRUCTURE SUMMARY:

P2) 36" x 36" - CASTING HEIGHT - 3" 0 lb  
 P1) 36" x 36" - BOX RISER 8inW, Variable Ht FB F/F - 40" 3340 lb  
 1) CASTING - HOE 595 F/G 376 lb  
 1) 36" x 36" - Conseal CS-102 1.00" 0 lb  
 2) DOGHOUSE - 34"x34" 0 lb  
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 Structure Total: 3716 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	400'							
Reducer								
Invert 1	396.62'	180°	24" RCP B WALL	30"	34" x 34"	DOGHOUSE 34"x34"	0"	P1
Invert 2	396.62'	0°	24" RCP B WALL	30"	34" x 34"	DOGHOUSE 34"x34"	0"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

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



Submittal Drawing  
 3/6/2026 11:12:05 AM

SUBMITTAL  
 APPROVED BY: