

**Job Name: 25-4337 - Maywood Phase13**  
**Job Location: Bardstown, KY**  
**Contractor: Buzick Construction**

PC: C. Goff  
 TECH: J. Horsley - F  
 Plant: 100



Structure ID: **CB1**  
 Spec: Storm  
 Type: BX 8inW, 8inF  
 Size: 36" x 36"

Rim: 703.61'  
 Invert: 700.81'  
 Rim to Invert: 2.8'

Sump: 0"  
 Floor (Top): 700.81'  
 Floor Height: 8"

Floor (Bot): 700.143'  
 Overall Height: 3.417'  
 Slack: 0.6"

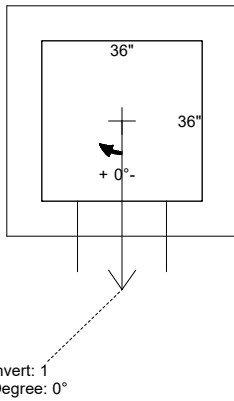
Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING SUPPLIED BY OTHERS (HOE 595 F/G).

REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.  
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

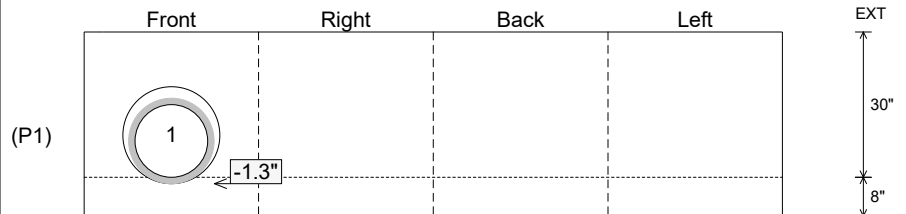
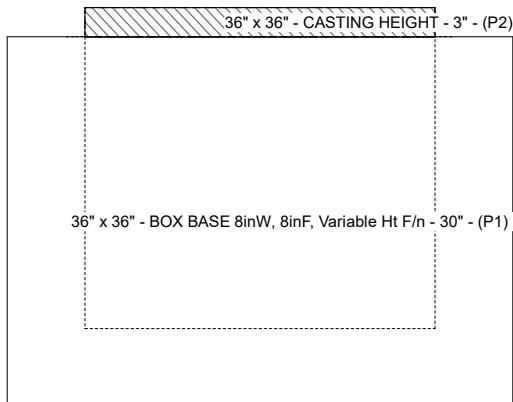
STRUCTURE SUMMARY:

P2) 36" x 36" - CASTING HEIGHT - 3" 0 lb  
 P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 30" 5149 lb  
 1) 36" x 36" - Conseal CS-102 1.00" 0 lb  
 1) Hole - 20 0 lb  
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 Structure Total: 5149 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	703.61'							
Reducer								
Invert 1	700.81'	0°	15" HDPE	17.6"	20"	Hole 20	-1.3"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

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



Submittal Drawing  
 12/9/2025 11:10:34 AM

SUBMITTAL  
 APPROVED BY: