

**Job Name: 25-1922 - Reynold's Farm**  
**Job Location: Goodlettsville, TN 37072**  
**Contractor: Josh King Excavation**

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



Structure ID: **A2.5**

Spec: Storm  
 Type: BX 6inW, 6inF  
 Size: 28" x 28"

Rim: 525.1'  
 Invert: 522.28'  
 Rim to Invert: 2.82'

Sump: 2.25"  
 Floor (Top): 522.092'  
 Floor Height: 6"

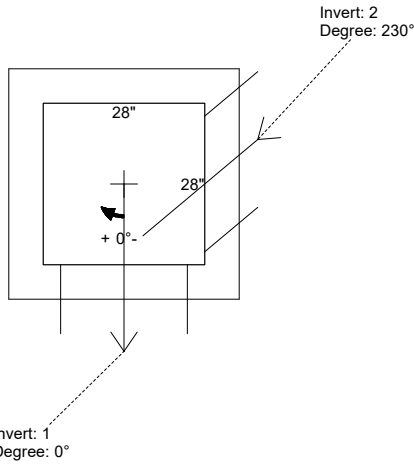
Floor (Bot): 521.592'  
 Overall Height: 3.458'  
 Slack: 0.59"

Structure Notes:

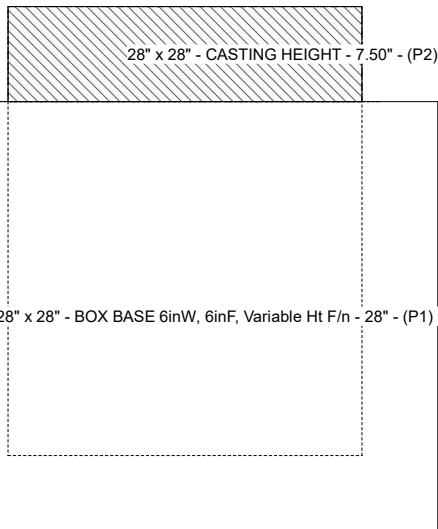
1. PER ASTM C-913 SPECS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #4 BAR @ 12" C.C. E.W. (GRADE 60)
4. JBS 3300 FRAME, GRATE, & CURB HOOD SUPPLIED BY ICAST

STRUCTURE SUMMARY:

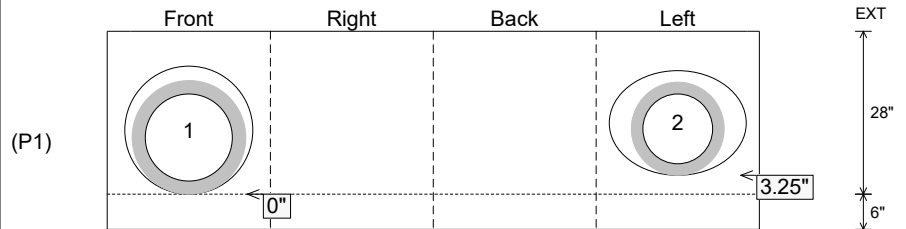
- P2) 28" x 28" - CASTING HEIGHT - 7.50" 0 lb  
 P1) 28" x 28" - BOX BASE 6inW, 6inF, Variable Ht F/n - 28" 2364 lb  
 1) CASTING - JBS 3300 SET (F/G/H) 500 lb  
 1) 28" x 28" - Conseal CS-102 1.00" 0 lb  
 1) Hole - 22 0 lb  
 1) Hole - 18 0 lb  
 Structure Total: 2864 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	525.1'							
Reducer								
Invert 1	522.28'	0°	15" RCP B WALL	19.5"	22"	Hole 22	0"	P1
Invert 2	522.53'	230°	12" RCP B WALL	16"	18"	Hole 18	3.25"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing  
 1/8/2026 7:55:01 AM

SUBMITTAL  
 APPROVED BY: