

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: **B4**
 Spec: Storm
 Type: BX 6inW, 6inF
 Size: 30" x 30"

Rim: 529.1'
 Invert: 523.3'
 Rim to Invert: 5.8'

Sump: 2.25"
 Floor (Top): 523.112'
 Floor Height: 6"

Floor (Bot): 522.612'
 Overall Height: 6.417'
 Slack: 0.85"

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

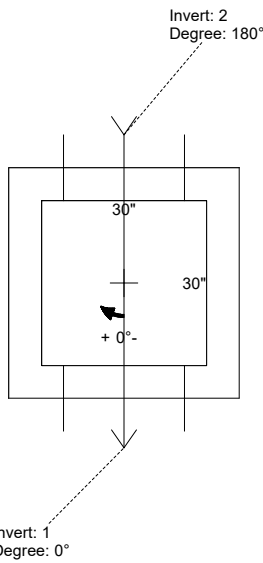
STRUCTURE SUMMARY:

P3) 30" x 30" - CASTING HEIGHT - 8"
 P2) 30" x 30" - GRADE RING F/F - 3"
 P1) 30" x 30" - BOX BASE 6inW, 6inF F/n - 60"

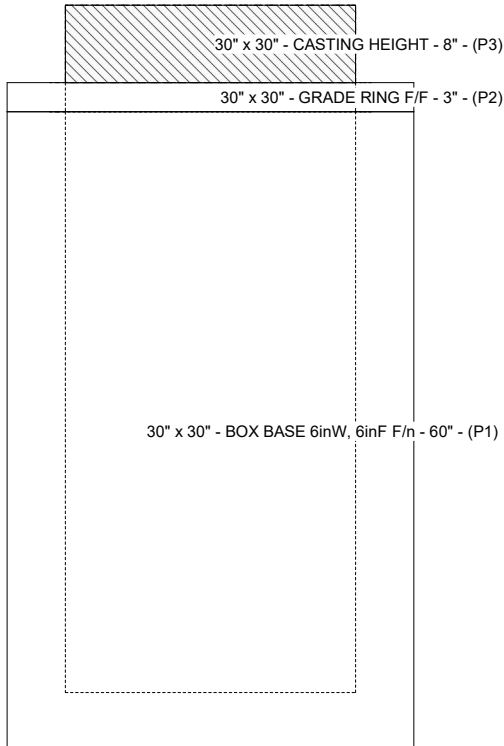
1) CASTING - JBS 3300 SET (F/G/H)
 2) 30" x 30" - Conseal CS-102 1.00"
 2) Hole - 22

0 lb
 218 lb
 4855 lb
 500 lb
 0 lb
 0 lb

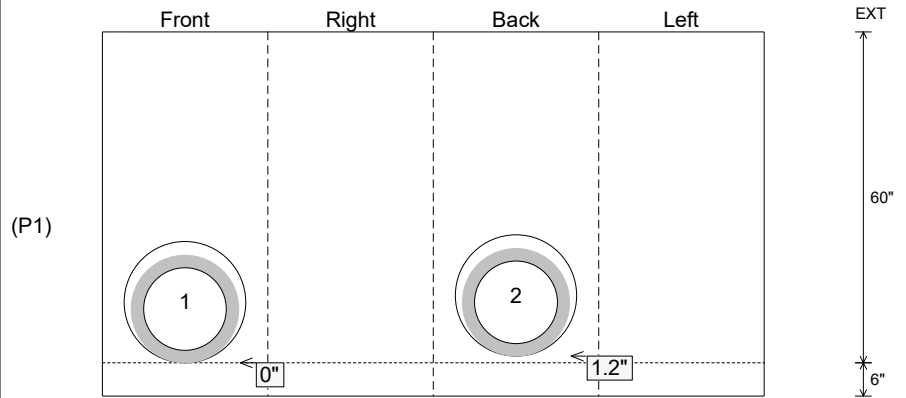
 Structure Total: 5573 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (') Ref	Ref
Rim	529.1'							
Reducer								
Invert 1	523.3'	0°	15" RCP B WALL	19.5"	22"	Hole 22	0"	P1
Invert 2	523.4'	180°	15" RCP B WALL	19.5"	22"	Hole 22	1.2"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 1/8/2026 7:55:03 AM

SUBMITTAL
 APPROVED BY: