

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: **B8**
 Spec: Storm
 Type: BX 6inW, 6inF
 Size: 30" x 30"

Rim: 529'
 Invert: 524.75'
 Rim to Invert: 4.25'

Sump: 2.25"
 Floor (Top): 524.562'
 Floor Height: 6"

Floor (Bot): 524.062'
 Overall Height: 4.917'
 Slack: 0.25"

Structure Notes:

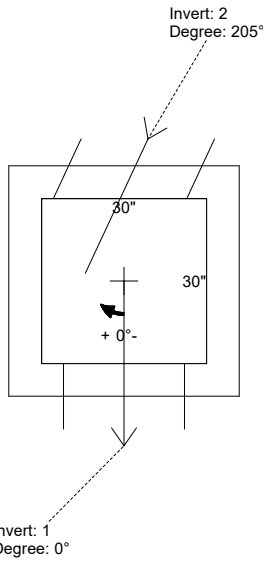
1. PER ASTM C-913 SPECS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #4 BAR @ 12" C.C. E.W. (GRADE 60)
4. JBS 4310 FRAME & GRATE SUPPLIED BY ICAST

STRUCTURE SUMMARY:

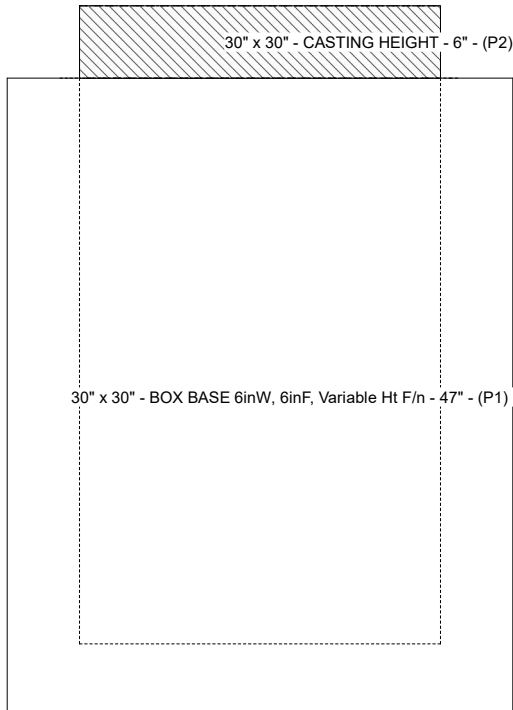
P2) 30" x 30" - CASTING HEIGHT - 6"
 P1) 30" x 30" - BOX BASE 6inW, 6inF, Variable Ht F/n - 47"
 1) CASTING - JBS 4310 F/G
 1) 30" x 30" - Conseal CS-102 1.00"
 2) Hole - 22

0 lb
 3893 lb
 500 lb
 0 lb
 0 lb

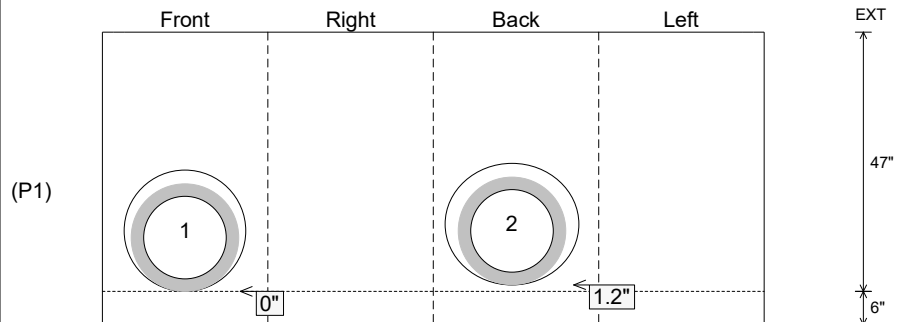
 Structure Total: 4393 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	529'							
Reducer								
Invert 1	524.75'	0°	15" RCP B WALL	19.5"	22"	Hole 22	0"	P1
Invert 2	524.85'	205°	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 7:55:06 AM

SUBMITTAL
 APPROVED BY: