

Job Name: 25-4631 Bishop Cotton Apartments
Job Location: Owensboro, KY
Contractor: Winwater Hartford KY Co.

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



Structure ID: **BB2 (9)**
 Spec: Storm
 Type: BX 6inW, 6inF
 Size: 30" x 30"

Rim: 440'
 Invert: 436.49'
 Rim to Invert: 3.51'

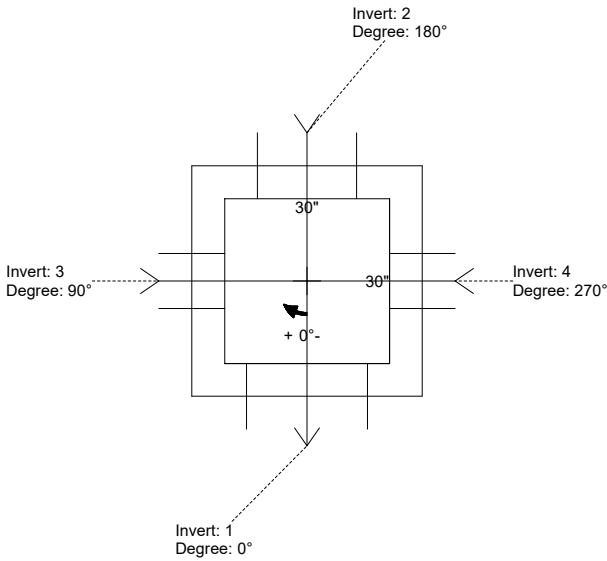
Sump: 2.25"
 Floor (Top): 436.303'
 Floor Height: 6"

Floor (Bot): 435.803'
 Overall Height: 4'
 Slack: 2.37"

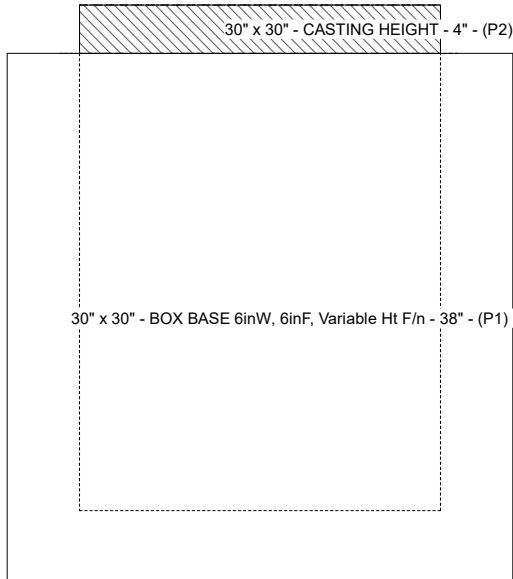
- Structure Notes:**
 PLAN LABEL: BB-2
 1. PER ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
 4. NO STORM INVERT
 5. NO STEPS
 6. HOE 468 FRAME & GRATE SUPPLIED BY ICAST

STRUCTURE SUMMARY:

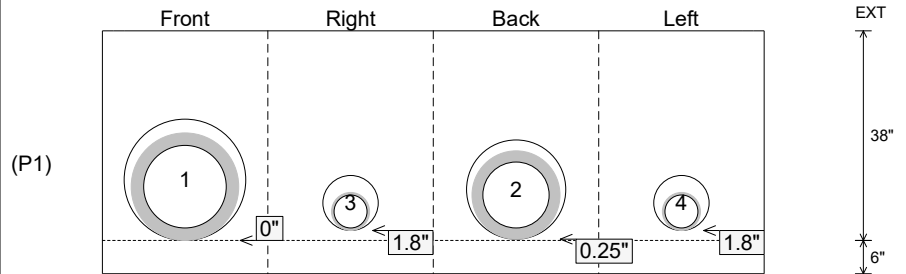
P2) 30" x 30" - CASTING HEIGHT - 4"	0 lb
P1) 30" x 30" - BOX BASE 6inW, 6inF, Variable Ht F/n - 38"	3245 lb
1) CASTING - HOE 468 F/G	489 lb
1) 30" x 30" - Conseal CS-102 1.00"	0 lb
1) Hole - 22	0 lb
1) Hole - 18	0 lb
2) Hole - 10	0 lb
Structure Total:	3734 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	440'							
Reducer								
Invert 1	436.49'	0°	15" RCP B WALL	19.5"	22"	Hole 22	0"	P1
Invert 2	436.49'	180°	12" RCP B WALL	16"	18"	Hole 18	0.25"	P1
Invert 3	436.49'	90°	6" HDPE	6.9"	10"	Hole 10	1.8"	P1
Invert 4	436.49'	270°	6" HDPE	6.9"	10"	Hole 10	1.8"	P1
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
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SUBMITTAL
 APPROVED BY: