

Job Name: 26-1430 Commercial Strip Center at Gateway Commons
Job Location: Owensboro, KY
Contractor: Winwater Hartford KY Co.

PC: Andy Chambers
 TECH: Jared - A
 Plant: 100



Structure ID: **BE-7**
 Spec: Storm
 Type: BX 6inW, 6inF
 Size: 30" x 30"

Rim: 467.61'
 Invert: 464.89'
 Rim to Invert: 2.72'

Sump: 1.5"
 Floor (Top): 464.765'
 Floor Height: 6"

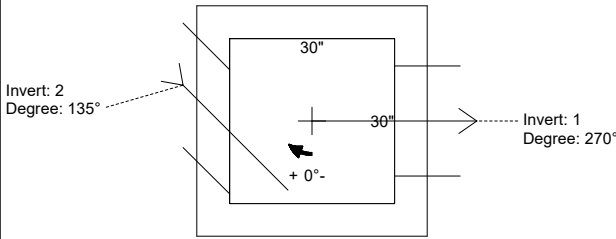
Floor (Bot): 464.265'
 Overall Height: 3.167'
 Slack: 2.14"

- Structure Notes:**
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

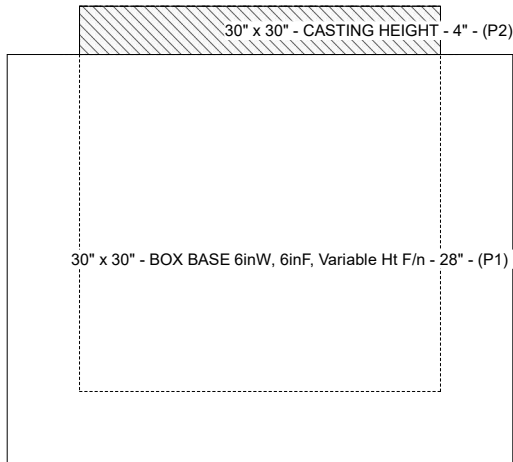
STRUCTURE SUMMARY:

P2) 30" x 30" - CASTING HEIGHT - 4" 0 lb
 P1) 30" x 30" - BOX BASE 6inW, 6inF, Variable Ht F/n - 28" 2617 lb
 489 lb
 1) CASTING - HOE 468 F/G 0 lb
 1) 30" x 30" - Conseal CS-102 1.00" 0 lb
 1) Hole - 20 0 lb
 1) Hole - 16 0 lb

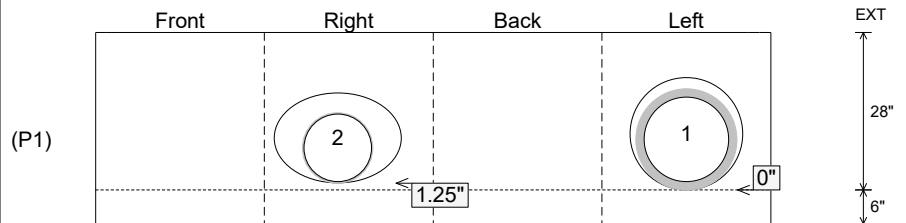
 Structure Total: 3106 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	467.61'							
Reducer								
Invert 1	464.89'	270°	15" ADS N-12	18"	20"	Hole 20	0"	P1
Invert 2	464.89'	135°	12" PVC SDR26	12.5"	16"	Hole 16	1.25"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 4/27/2026 9:21:01 AM

SUBMITTAL
 APPROVED BY: