

Job Name: 25-1417 Advantage Eye Care
Job Location: Owensboro, KY
Contractor: Winwater Hartford KY Co.

PC: Andy Chambers
 TECH: Evan Niles
 Plant: Beaver Dam, KY



Structure ID: **DBI-468.5**

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

Rim: 470.7'
 Invert: 468.5'
 Rim to Invert: 2.2'

Sump: 1.25"
 Floor (Top): 468.396'
 Floor Height: 6"

Floor (Bot): 467.896'
 Overall Height: 2.583'
 Slack: 2.65"

Structure Notes:

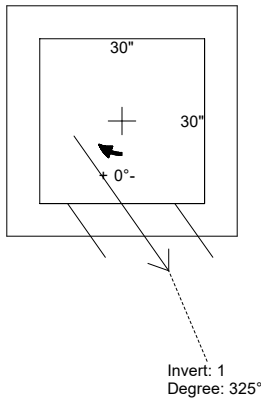
1. PER ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
4. NO STORM INVERT
5. NO STEPS
6. CASTING: HOE 468 FRAME & GRATE BY ICAST

STRUCTURE SUMMARY:

- P2) 30" x 30" - CASTING HEIGHT - 4"
 P1) 30" x 30" - BOX BASE 6inW, 6inF, Variable Ht F/n - 21"
 1) 30" x 30" - Conseal CS-102 1.00"
 1) Hole - 16

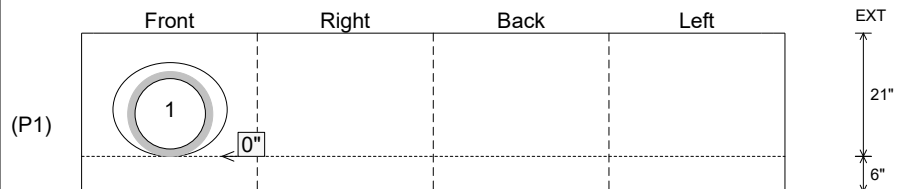
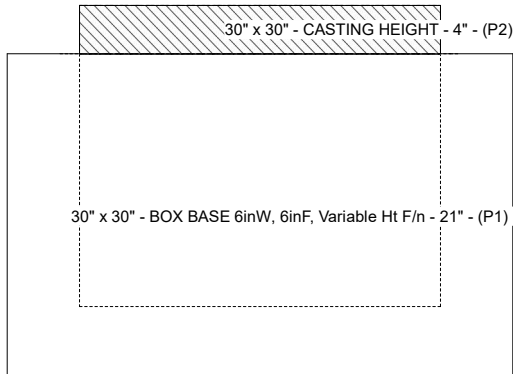
0 lb
 2287 lb
 0 lb
 0 lb

Structure Total: 2287 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	470.7'							
Reducer								
Invert 1	468.5'	325°	12" HDPE	14.5"	16"	Hole 16	0"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 1/7/2026 12:23:34 PM

SUBMITTAL
 APPROVED BY: