

Job Name: 25-2898 - Hunter's Ridge Ph.1	Plant: 100	Tech: Jared - A	
Job Location: Owensboro, KY	5/29/2026 8:44:09 AM	PC: A. Chambers	
Contractor: Ernie Davis & Sons Mechanical, Inc.			

Structure ID: BB-2

P1 BX2436-08BVF

BOX BASE 8inW, 8inF, Variable Ht F/n

P2) 24" x 36" - CASTING HEIGHT - 6"
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 32"
1) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 22

0 lb
4406 lb
0 lb
0 lb

Structure Total: 4406 lb

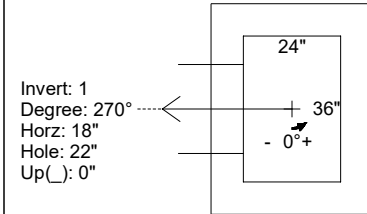
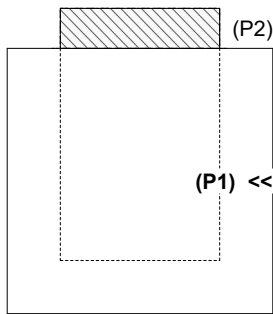
Structures Notes:
1. PER ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
4. NO STORM INVERT
5. NO STEPS
6. HOE-525 FRAME, GRATE, & CURB HOOD SUPPLIED BY OTHERS

Rim: 428.19' Rim to Invert: 3' Slack: 0.25" Sump: 2.25" Step Position:

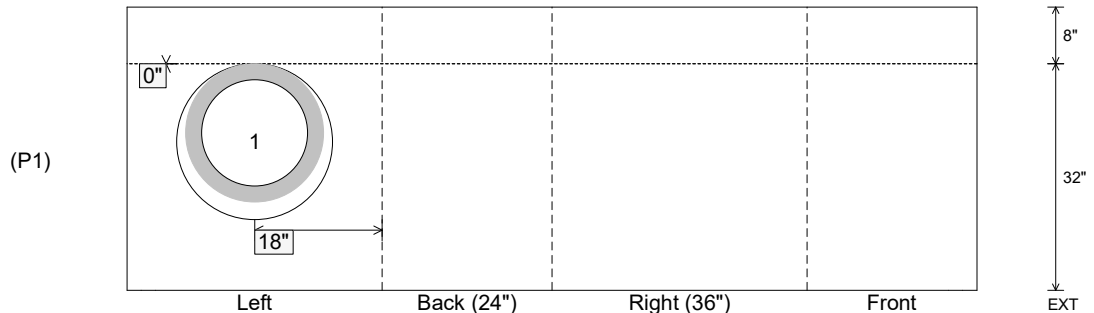
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	425.19'	270°	26"	15" RCP B WALL	19.5"	Hole 22	22"	22"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 8"
Floor Height: 8"

Height (Int): 32"
Height (Ext): 40"

Weight (Net): 4406 lb
Volume (Net): 1.12cu.yd