

Job Name: 25-1675 - Campbellsville Middle School Ph 2
 Job Location: Campbellsville, KY 72718
 Contractor: Rising Sun Development Company

Plant: Beaver Dam, KY

Tech: J. Coppage

4/23/2026 3:19:42 PM

PC: J. Jarvis



Structure ID: 3

P1 BX2436-08BVF

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

P2) 24" x 36" - CASTING HEIGHT - 4"
 P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 45"
 1) CASTING - HOE 518 F/G
 1) 24" x 36" - Conseal CS-102 1.00"
 2) Hole - 30

0 lb
 5039 lb
 354 lb
 0 lb
 0 lb
 Structure Total: 5393 lb

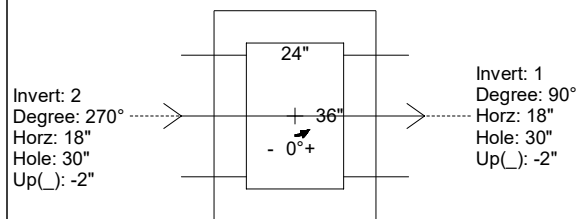
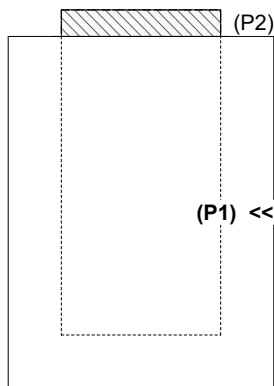
Structure Notes:
 1. PER ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,500 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 4. NO STORM INVERT
 5. NO STEPS
 6. HOE-518 FRAME & GRATE SUPPLIED BY ICAST

Rim: 812.61' Rim to Invert: 4.11' Slack: 0.32" Sump: 0" Step Position:

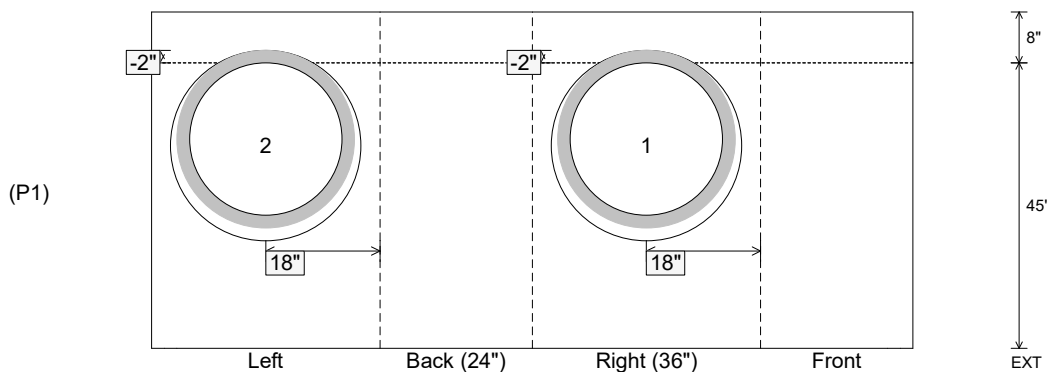
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	808.5'	90°	26"	24" ADS N-12	28"	Hole 30	30"	30"	-2"	0"
Invert 2	808.5'	270°	26"	24" ADS N-12	28"	Hole 30	30"	30"	-2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: n/a

Wall Thickness: 8"
 Floor Height: 8"

Height (Int): 45"
 Height (Ext): 53"

Weight (Net): 5039 lb
 Volume (Net): 1.29cu.yd