

Job Name: 25-2727 - S English Station Storage
 Job Location: Louisville, KY
 Contractor: H&W Landwork

Plant: Beaver Dam, KY

Tech: J. Coppage - F

2/3/2026 6:40:46 PM

PC: T. Lewis



Structure ID: 4

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 - 37"
- 1) CASTING - HOE 518 F/G
- 1) 24" x 36" - Conseal CS-102 1.00"
- 1) Hole - 24
- 1) Hole - 20

0 lb
 4657 lb
 354 lb
 0 lb
 0 lb
 0 lb

 5011 lb

Structure Total: 5011 lb

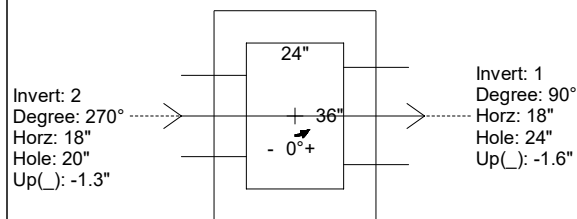
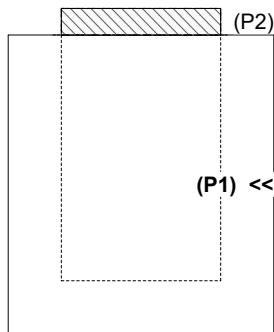
- Structure Notes:
1. PER ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,500 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 4. NO STORM INVERT
 5. NO STEPS
 6. HOE 518 FRAME & GRATE SUPPLIED BY ICAST

Rim: 705.65' Rim to Invert: 3.45' Slack: 0.4" Sump: 0" Step Position:

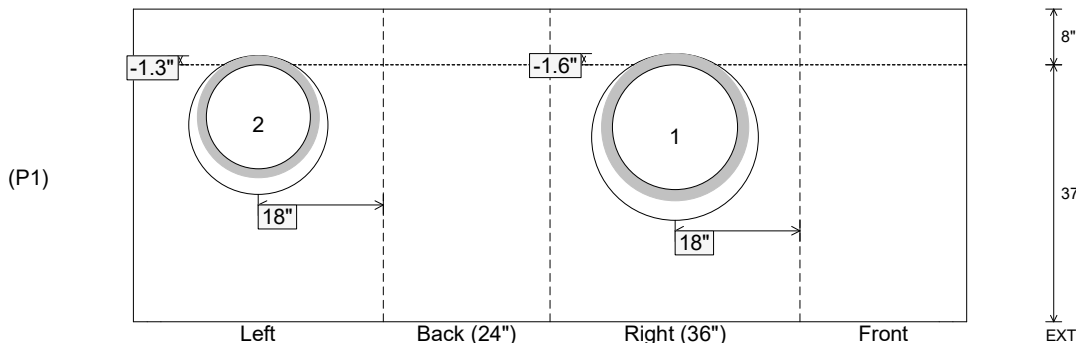
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌋)	Offset
Invert 1	702.2'	90°	26"	18" HDPE	21.2"	Hole 24	24"	24"	-1.6"	0"
Invert 2	702.2'	270°	26"	15" HDPE	17.6"	Hole 20	20"	20"	-1.3"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
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): 37"
 Height (Ext): 45"

Weight (Net): 4657 lb
 Volume (Net): 1.19cu.yd