

Job Name: 25-2898 - Hunter's Ridge Ph.1	Plant: 100	Tech: Jared - A	
Job Location: Owensboro, KY	5/29/2026 8:45:14 AM	PC: A. Chambers	
Contractor: Ernie Davis & Sons Mechanical, Inc.			

Structure ID: AA-2

P2 BX024072-08RSVF

BOX RISER 8inW, Variable Ht F/G

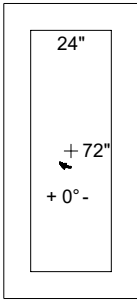
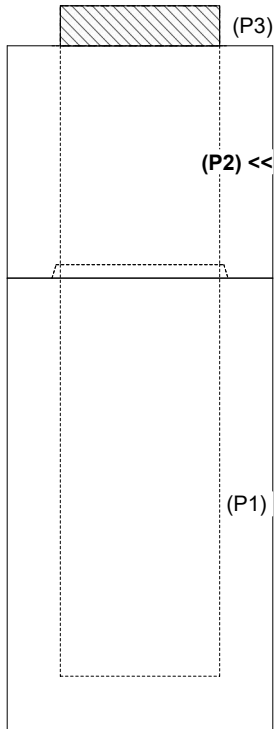
P3) 24" x 72" - CASTING HEIGHT - 6"	0 lb
P2) 24" x 72" - BOX RISER 8inW, Variable Ht F/G - 35"	5263 lb
P1) 24" x 72" - BOX BASE 8inW, 8inF, Variable Ht T/n - 60"	8768 lb
1) SECONDARY POUR	0 lb
2) 24" x 72" - Conseal CS-102 1.00"	0 lb
2) Hole - 48	0 lb
Structure Total:	14031 lb

- Structures Notes:**
- PER ASTM C-913 SPECIFICATIONS
 - CONCRETE: 4,000 PSI AT 28 DAYS
 - REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 - NO STEPS
 - HOE-525 DOUBLE FRAMES, GRATES, & CURB HOODS SUPPLIED BY OTHERS
 - LIFTERS: 4 EA. 5CA14 CONAC A-ANCHORS FOR PLANT & FIELD HANDLING - INSTALLED IN 90° & 270° WALLS, 12" FROM TOP OF WALLS

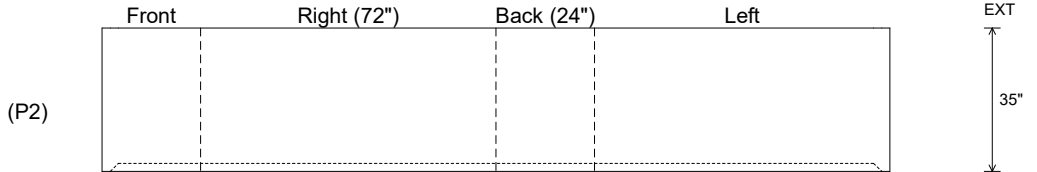
Rim: 425.18' Rim to Invert: 8.14' Slack: 0.68" Sump: 4" Step Position: 0°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Groove	Wall Thickness: 8" Floor Height: 0"	Height (Int): 35" Height (Ext): 35"	Weight (Net): 5263 lb Volume (Net): 1.34cu.yd
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