

Job Name: 25-4490P2 Heartland Meadows Subdivision
Job Location: Elizabethtown, KY 40165
Contractor: Kauffeld Brothers Construction

Plant: 100
7/31/2026 9:25:03 AM

Tech: Jared - A
PC: Celina Goff



Structure ID: CB 4-42 (59)

P2 BX2430-08R-VF

BOX RISER 8inW, Variable Ht

- P3) 24" x 30" - CASTING HEIGHT - 6"
P2) 24" x 30" - BOX RISER 8inW, Variable Ht - 25"
P1) 24" x 30" - BOX BASE 8inW, 8inF - 48"
1) CASTING - HOE 360 L Vane Set (F/G/H)
2) 24" x 30" - Conseal CS-102 1.00"
1) Hole - 18

- Structure Notes: .
1. HOE 360 FLAT SET PROVIDED BY ICAST.
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. REINFORCING PER ASTM A615 (GRADE 60).
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

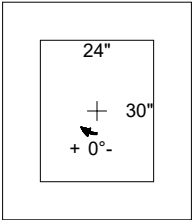
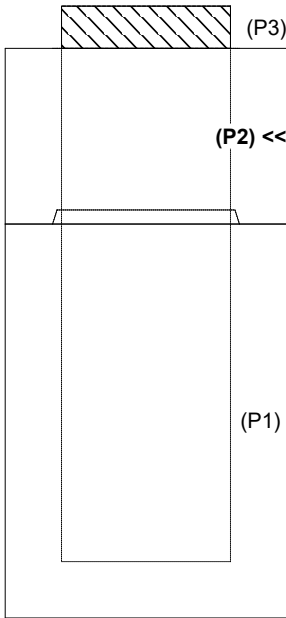
0 lb
2350 lb
5575 lb
362 lb
0 lb
0 lb

Structure Total: 8287 lb

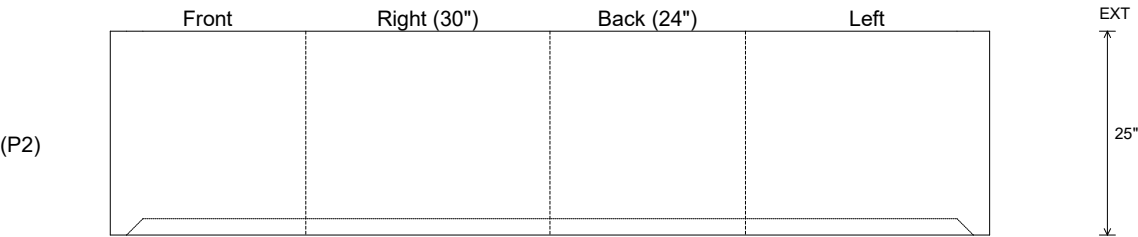
Rim: 897.02' Rim to Invert: 6.61' Slack: 0.32" Sump: 0" Step Position:

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): Seam Up: Flat Wall Thickness: 8" Height (Int): 25" Weight (Net): 2350 lb
Coating (Ext): Seam Dn: Groove Floor Height: 0" Height (Ext): 25" Volume (Net): 0.6cu.yd