

Job Name: 25-3664-Hallmark Communities
Job Location: Nicholasville, KY
Contractor: The Allen Company, Inc.

Plant: 100

9/9/2026 2:28:02 PM

Tech: Jared - A

PC: Erica Bradley



Structure ID: OCS1

P3 BX4848-08R60

BOX RISER 8inW

- P4) 48" x 48" - CASTING HEIGHT - 0"
P3) 48" x 48" - BOX RISER 8inW - 60"
P2) 48" x 48" - BOX RISER 8inW, Variable Ht - 33"
P1) 48" x 48" - BOX BASE 8inW, 8inF, Variable Ht - 60"
1) CASTING - TRASHRACKS LSQ-48 Sq. Top Mount Trash Rack
3) 48" x 48" - Conseal CS-102 1.00"
1) Hole - 32
1) Hole - 10
1) Weir - 48"x7"
1) Weir - 13"x4"
1) Weir - 18"x4"

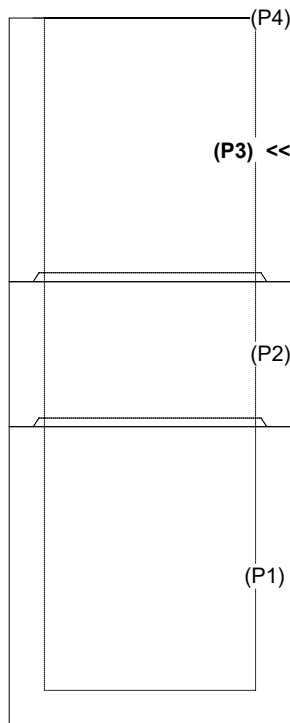
- 0 lb
8770 lb
4962 lb
11179 lb
326 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb
- Structure Notes:
PLAN LABEL: SP # 1
1. TRASHRACKS LSQ-48 SQ. TOP MOUNT PROVIDED BY OTHERS.
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,500 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Structure Total: 25237 lb

Rim: 1002.75' Rim to Invert: 12.75' Slack: 0" Sump: 0" Step Position: 90°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2										
Invert 3	1001.58'	0°	32"	48" x 7" Weir	48" x 7"	Weir 48"x7"	48" x 7"	48"	43.96"	0"
Invert 4	1000.33'	0°	32"	13" x 4" Weir	13" x 4"	Weir 13"x4"	13" x 4"	13"	28.96"	0"
Invert 5	999.5'	0°	32"	18" x 4" Weir	18" x 4"	Weir 18"x4"	18" x 4"	18"	19"	0"
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

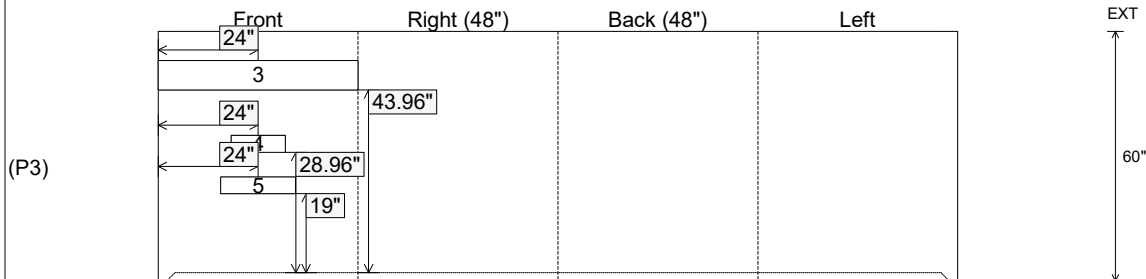


Invert: 5
Degree: 0°
Horz: 24"
Hole: 18" x 4"
Up(): 19"

Invert: 3
Degree: 0°
Horz: 24"
Hole: 48" x 7"
Up(): 43.96"

Invert: 4
Degree: 0°
Horz: 24"
Hole: 13" x 4"
Up(): 28.96"

INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 8"
Floor Height: 0"

Height (Int): 60"
Height (Ext): 60"

Weight (Net): 8770 lb
Volume (Net): 2.24cu.yd