

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

Plant: 100
9/9/2026 2:28:04 PM

Tech: Jared - A
PC: Erica Bradley



Structure ID: OCS2

P2 BX4848-08RVF

BOX RISER 8inW, Variable Ht

- P3) 48" x 48" - CASTING HEIGHT - 0"
P2) 48" x 48" - BOX RISER 8inW, Variable Ht - 39"
P1) 48" x 48" - BOX BASE 8inW, 8inF, Variable Ht - 48"
1) CASTING - TRASHRACKS LSQ-48 Sq. Top Mount Trash Rack
2) 48" x 48" - Conseal CS-102 1.00"
1) Hole - 20
1) Hole - 10
1) Weir - 4"x4"

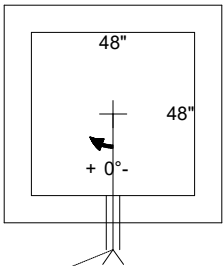
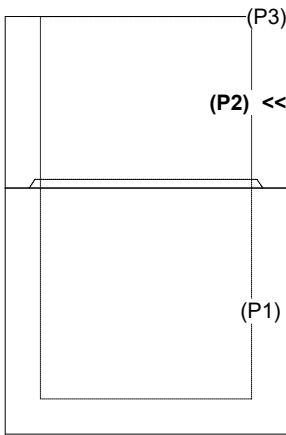
0 lb
5854 lb
9704 lb
326 lb
0 lb
0 lb
0 lb
0 lb
Structure Total: 15883 lb

Structure Notes: .
PLAN LABEL: SP # 2
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.

Rim: 1004.25' Rim to Invert: 7.25' Slack: 0" Sump: 0" Step Position: 90°

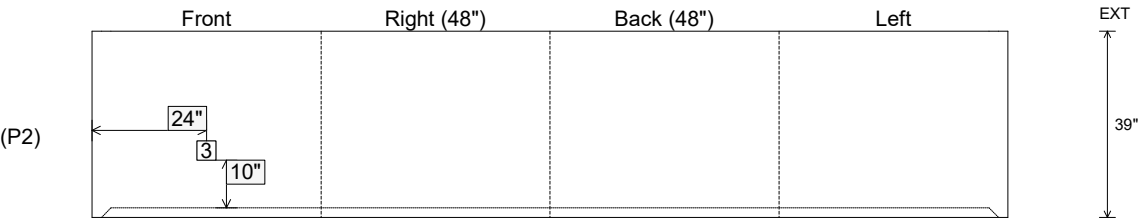
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2										
Invert 3	1002'	0°	32"	4" x 4" Weir	4" x 4"	Weir 4"x4"	4" x 4"	4"	10"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



Invert: 3
Degree: 0°
Horz: 24"
Hole: 4" x 4"
Up(): 10"

INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 8"
Floor Height: 0"

Height (Int): 39"
Height (Ext): 39"

Weight (Net): 5854 lb
Volume (Net): 1.5cu.yd