

Job Name: 26-1117 Horse Soldier Farms Visitor Entry Road
 Job Location: Somerset, KY
 Contractor: Weddle Enterprises, Inc

Plant: 100

Tech: Jared - A

3/24/2026 12:36:45 PM

PC: Celina Goff



Structure ID: OCS (4)

P1 BX4848-08BAVF

BOX BASE 8inW, 8inF, Variable Ht

- P3) 48" x 48" - CASTING HEIGHT - 0"
- P2) 48" x 48" - BOX RISER 8inW - 54"
- P1) 48" x 48" - BOX BASE 8inW, 8inF, Variable Ht - 42"
- 1) CASTING - TRASHRACKS LSQ-48 Sq. Top Mount Trash Rack
- 2) 48" x 48" - Conseal CS-102 1.00"
- 1) Hole - 40
- 1) Orifice - 6"
- 1) Weir - 30"x40.75"

0 lb
 7299 lb
 8203 lb
 326 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 Structure Total: 15828 lb

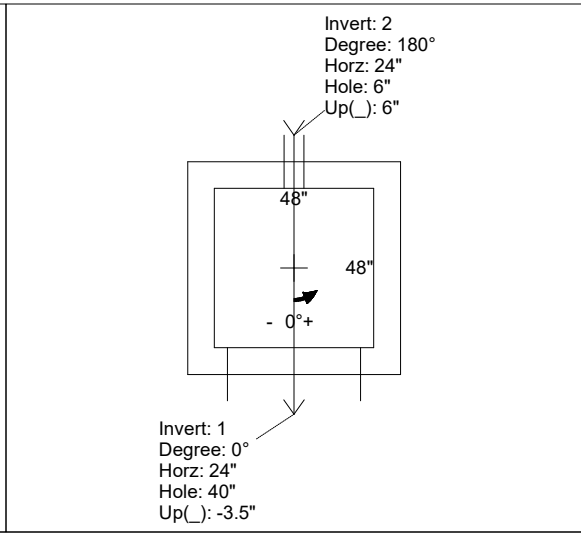
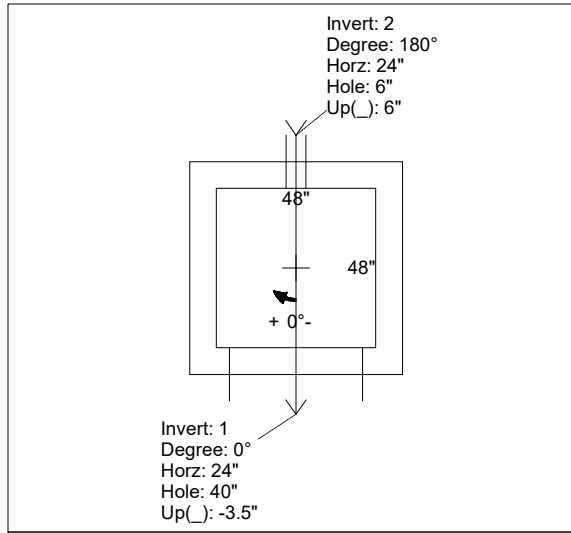
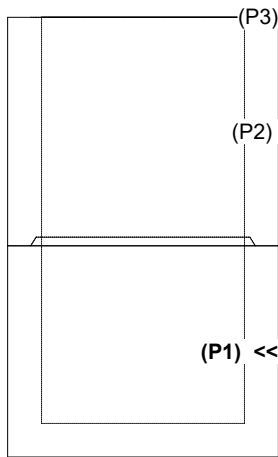
- Structure Notes:
 PLAN LABEL: 6
1. LSQ-48-P PLAIN TRASH RACK PROVIDED BY ICAST.
 2. PER ASTM C913 SPECIFICATIONS.
 3. CONCRETE = 4,500 PSI AT 28 DAYS.
 4. REINFORCING PER ASTM A615 (GRADE 60).
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 928.5' Rim to Invert: 8' Slack: 0" Sump: 0" Step Position:

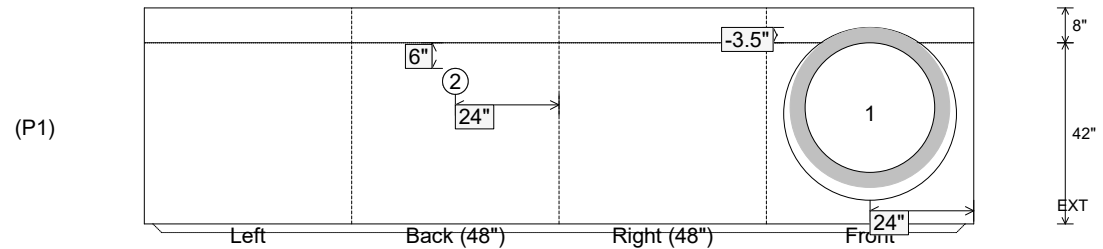
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	920.5'	0°	32"	30" RCP B WALL	37"	Hole 40	40"	40"	-3.5"	0"
Invert 2	921'	180°	32"	6" Orifice	6"	Orifice 6"	6"	6"	6"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Tongue
 Seam Dn: n/a

Wall Thickness: 8"
 Floor Height: 8"

Height (Int): 42"
 Height (Ext): 50"

Weight (Net): 8203 lb
 Volume (Net): 2.1cu.yd