

Job Name: 25-4393 Center Pointe Pole Yard  
 Job Location: Evansville, IN  
 Contractor: Russell's Excavating

Plant: Beaver Dam  
 12/11/2025 10:19:32 AM

Tech: J. Coppage  
 PC: A. Chambers



**Structure ID: 102**

**P1 BX6060-08BAVF**

**BOX BASE 8inW, 8inF, Variable Ht**

- P2) 60" x 60" - CASTING HEIGHT - 3"
- P1) 60" x 60" - BOX BASE 8inW, 8inF, Variable Ht - 55"
- 1) SECONDARY POUR
- 1) 60" x 60" - Conseal CS-102 1.00"
- 1) Hole - 48
- 1) Orifice - 23.4"

0 lb  
 12417 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 Structure Total: 12417 lb

- Structure Notes:**
1. TRASH RACK LSQ-6060 BY ICAST.
  2. PER ASTM C913 SPECIFICATIONS.
  3. CONCRETE = 4,000 PSI AT 28 DAYS.
  4. REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .31) #5 BARS 12" C.C.E.W.  
 - FLOOE (As .31) #5 BARS 12" C.C.E.W.
  5. CONTRACTOR TO FILL STRUCTURE WITH 4" OF GROUT TO INVERT HEIGHT.

**FIRST POUR DRAWING**

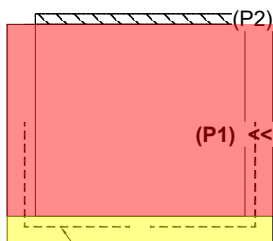
Rim: 383.75' Rim to Invert: 4.5' Slack: 0" Sump: 4" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	379.25'	0°	38"	36" RCP B WALL	44"	Hole 48	48"	48"	0"	0"
Invert 2	379.25'	270°	38"	23.4" Orifice	23.4"	Orifice 23.4"	23.4"	23.4"	4"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

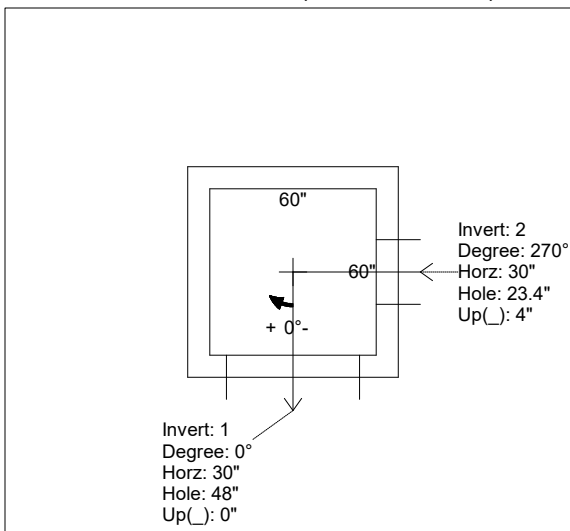
**RIGHT-SIDE UP VIEW (int. dimensions)**

**UPSIDE-DOWN VIEW (int. dimensions)**

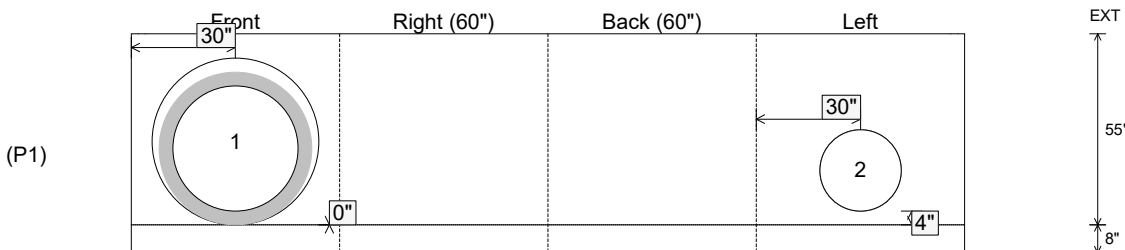
**WEIGHTS:**  
 FIRST POUR: 3,877 LBS.  
 SECOND POUR: 8,540 LBS.  
 TOTAL: 12,417 LBS.



30" X 30" #5 BAR  
 @ 12" ON CENTER  
 TIED INTO THE MAT



**INSIDE WALL DIMENSIONS**



Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: n/a

Wall Thickness: 8"  
 Floor Height: 8"

Height (Int): 55"  
 Height (Ext): 63"

Weight (Net): 12417 lb  
 Volume (Net): 3.17cu.yd

Job Name: 25-4393 Center Pointe Pole Yard  
 Job Location: Evansville, IN  
 Contractor: Russell's Excavating

Plant: Beaver Dam  
 12/11/2025 10:19:32 AM

Tech: J. Coppage  
 PC: A. Chambers



**Structure ID: 102**

**P1 BX6060-08BAVF**

**BOX BASE 8inW, 8inF, Variable Ht**

- P2) 60" x 60" - CASTING HEIGHT - 3"
- P1) 60" x 60" - BOX BASE 8inW, 8inF, Variable Ht - 55"
- 1) SECONDARY POUR
- 1) 60" x 60" - Conseal CS-102 1.00"
- 1) Hole - 48
- 1) Orifice - 23.4"

0 lb  
 12417 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 Structure Total: 12417 lb

- Structure Notes:**
1. TRASH RACK LSQ-6060 BY ICAST.
  2. PER ASTM C913 SPECIFICATIONS.
  3. CONCRETE = 4,000 PSI AT 28 DAYS.
  4. REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .31) #5 BARS 12" C.C.E.W.  
 - FLOOE (As .31) #5 BARS 12" C.C.E.W.
  5. CONTRACTOR TO FILL STRUCTURE WITH 4" OF GROUT TO INVERT HEIGHT.

**SECOND POUR DRAWING**

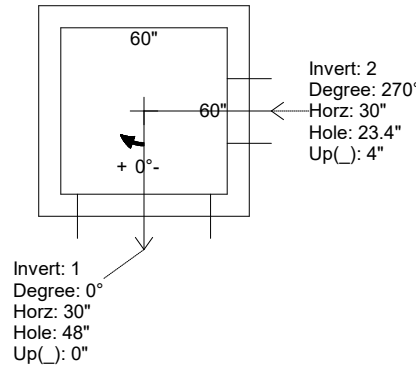
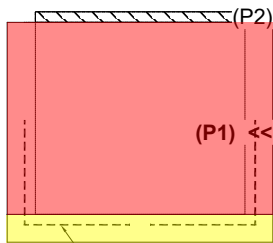
Rim: 383.75' Rim to Invert: 4.5' Slack: 0" Sump: 4" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	379.25'	0°	38"	36" RCP B WALL	44"	Hole 48	48"	48"	0"	0"
Invert 2	379.25'	270°	38"	23.4" Orifice	23.4"	Orifice 23.4"	23.4"	23.4"	4"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

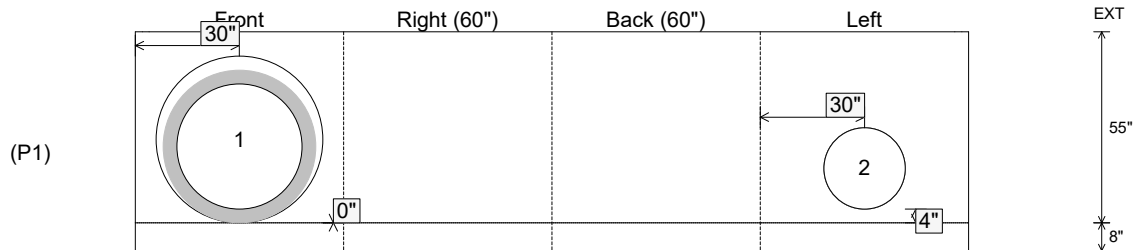
**RIGHT-SIDE UP VIEW (int. dimensions)**

**UPSIDE-DOWN VIEW (int. dimensions)**

**WEIGHTS:**  
 FIRST POUR: 3,877 LBS.  
 SECOND POUR: 8,540 LBS.  
 TOTAL: 12,417 LBS.



**INSIDE WALL DIMENSIONS**



Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: n/a

Wall Thickness: 8"  
 Floor Height: 8"

Height (Int): 55"  
 Height (Ext): 63"

Weight (Net): 12417 lb  
 Volume (Net): 3.17cu.yd