

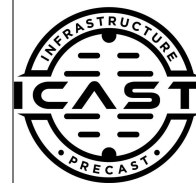
Job Name: 25-4490P2 Heartland Meadows Subdivision
Job Location: Elizabethtown, KY 40165
Contractor: Kauffeld Brothers Construction

Plant: 100

7/30/2026 10:48:31 AM

Tech: Jared - A

PC: Celina Goff



Structure ID: BASIN 2 RISER (39)

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 - 37"

1) CASTING - TRASHRACKS LSQ-60 Sq. Top Mount Trash Rack

1) SECONDARY POUR - WALLS

1) 60" x 60" - Conseal CS-102 1.00"

1) Hole - 38

1) Hole - 24

Structure Notes:
1. LSQ-60-P PLAIN TRASH RACK 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.

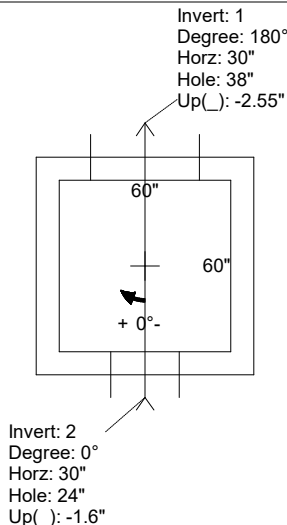
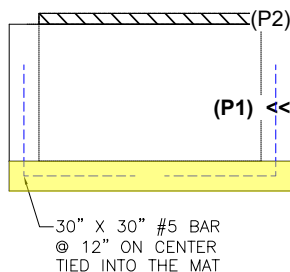
Structure Total: 9894 lb

FIRST POUR DRAWING

Rim: 860.56' Rim to Invert: 3.36' Slack: 0.32' Sump: 0' Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	857.2'	180°	38"	30" HDPE	35.1"	Hole 38	38"	38"	-2.55"	0"
Invert 2	857.2'	0°	38"	18" HDPE	21.2"	Hole 24	24"	24"	-1.6"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



WEIGHTS:

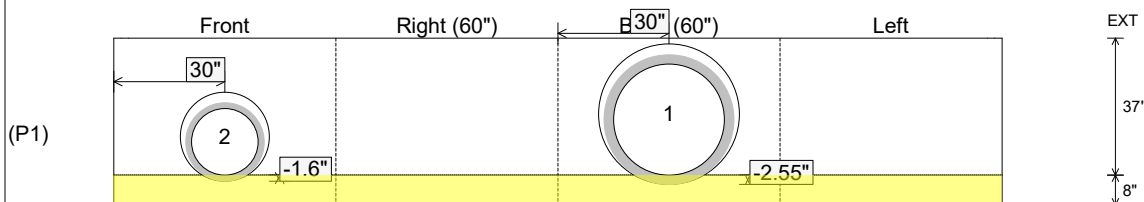
FIRST POUR: 3,877 LBS

SECOND POUR: 5,691 LBS

TOTAL: 9,568 LBS

CAST 4 EA 5CA14 A-ANCHORS
IN THE FLOOR FOR HANDLING

INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 8"
Floor Height: 8"

Height (Int): 37"
Height (Ext): 45"

Weight (Net): 9568 lb
Volume (Net): 2.44cu.yd

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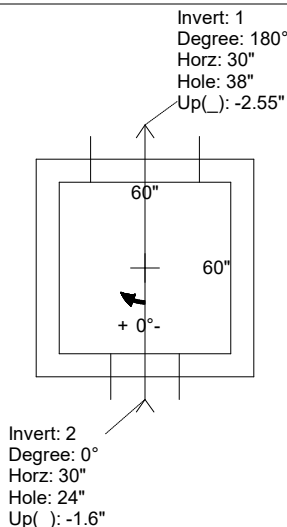
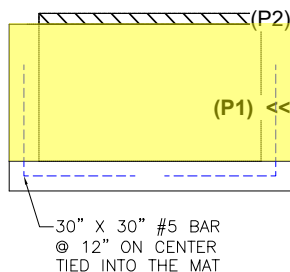
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Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



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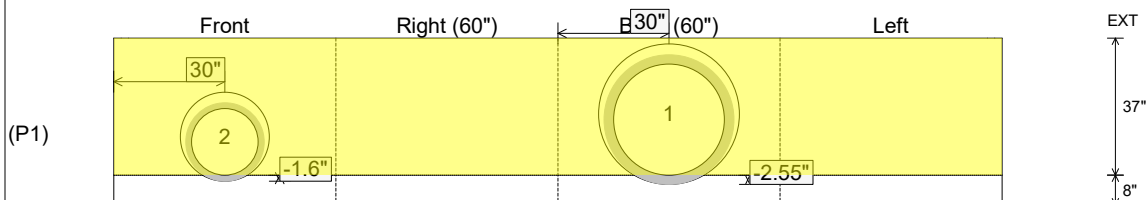
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