

Job Name: 25-3364 East Side Retention Pond
 Job Location: Shelbyville, KY
 Contractor: Core & Main LP (Lou)

Plant: 100
 5/8/2026 2:27:24 PM

Tech: J. Horsley
 PC: T. Leweis



Structure ID: OCS

P1 BX6060-08BAVF

BOX BASE 8inW, 8inF, Variable Ht F/n

- P2) 60" x 60" - BX FLAT LID 8inW w/36"x36" HATCH F/F - 8"
- P1) 60" x 60" - BOX BASE 8inW, 8inF, Variable Ht F/n - 60"
- 1) HATCH (Alum.) - HALLIDAY W1S 36"x36"
- 1) 60" x 60" - Conseal CS-102 1.00"
- 3) Hole - 26
- 5) MH Step ML-10-TDS-NCR - 10"

3007 lb
 13764 lb
 78 lb
 0 lb
 0 lb
 0 lb

Structure Total: 16849 lb

Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,500 PSI AT 28 DAYS.
3. ALUM. HATCH BY ICAST (W1S 36"x36")

REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .31) #5 BARS AT 8" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 8" C.C.E.W.

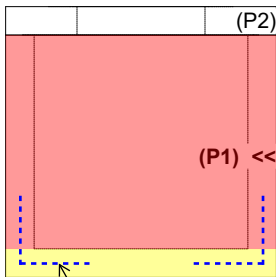
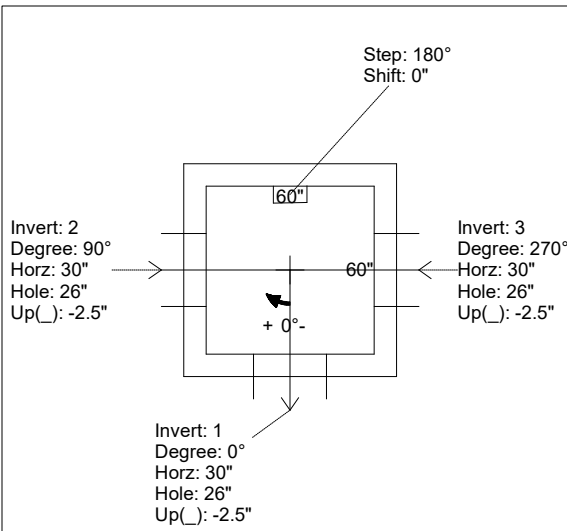
First Pour Drawing
First Pour Weight = 4,003 LBS
Second Pour Weight = 9,761 LBS

Rim: 5.67' Rim to Invert: 5.67' Slack: 0.04" Sump: 0" Step Position: 180

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	0'	0°	38"	18" RCP B WALL	23"	Hole 26	26"	26"	-2.5"	0"
Invert 2	0'	90°	38"	18" RCP B WALL	23"	Hole 26	26"	26"	-2.5"	0"
Invert 3	0'	270°	38"	18" RCP B WALL	23"	Hole 26	26"	26"	-2.5"	0"
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Invert 5										
Invert 6										
Invert 7										
Invert 8										

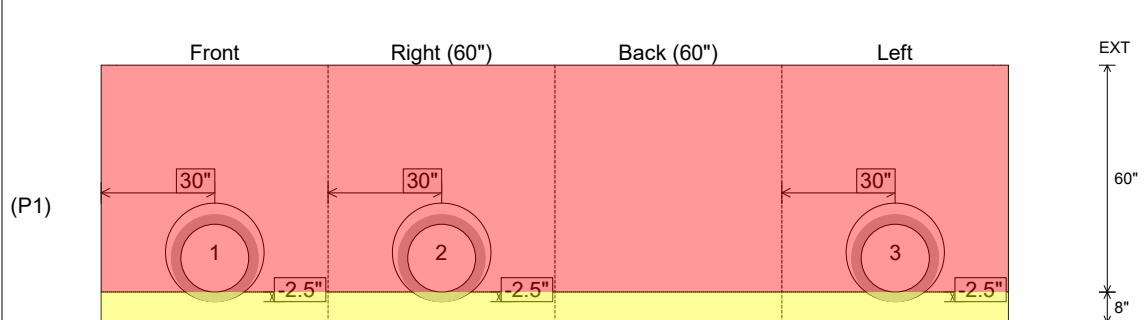
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



#5 L Bars cast-in floor

INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: n/a

Wall Thickness: 8"
 Floor Height: 8"

Height (Int): 60"
 Height (Ext): 68"

Weight (Net): 13764 lb
 Volume (Net): 3.52cu.yd

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Second Pour Drawing

First Pour Weight = 4,003 LBS

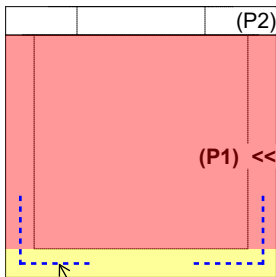
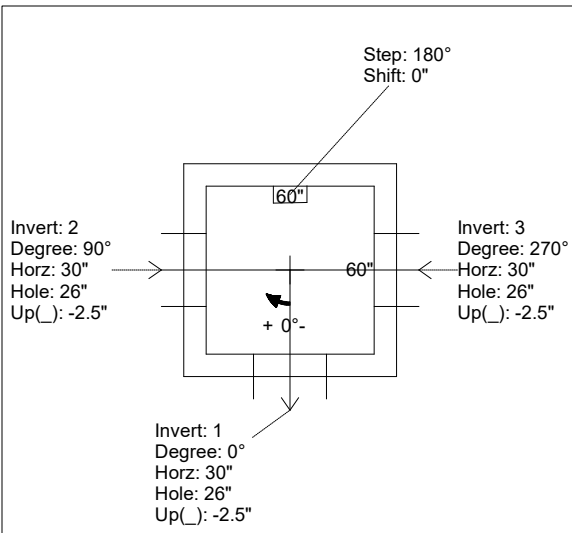
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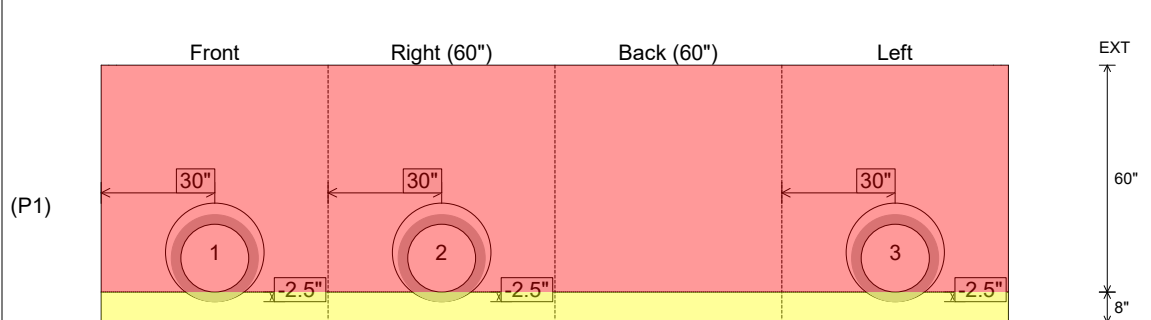
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