

Job Name: 25-2601 Spring Creek Parkway Phase 2 (Storm)
 Job Location: Clarksville, TN
 Contractor: Byard Construction, LLC

Plant: Beaver Dam
 3/18/2026 8:50:14 AM

Tech: S. Felletter
 PC: A. Chambers



Structure ID: CB-18

P1 BX36960606VF

BOX BASE 6inW, 6inF, Variable Ht F/n

- P3) 28" x 34" - CASTING HEIGHT - 7"
- P2) 36" x 96" - BX FLAT TOP 6"W - TDOT NO 14 (2-28"x34" HOLES) F/F - 10"
- P1) 36" x 96" - BOX BASE 6inW, 6inF, Variable Ht F/n - 51"
- 1) 36" x 96" - Conseal CS-102 1.00"
- 1) 28" x 34" - Conseal CS-102 1.00"
- 2) Hole - 26
- 1) Hole - 25
- 1) Hole - 6

Structure Notes:
 1. PER TDOT D-CB-14P / ASTM C913 SPEC'S.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY OTHERS (TDOT TY.14 - JBS 3123 MOD F/G/H).

 REINFORCING PER ASTM A615 (GRADE 60).
 ** PER TDOT STD DRAWING D-CB-14P **
 - TOP SLAB - DBL MAT #5 BARS.
 - WALLS (As .77) #5 BARS AT 5" C.C.E.W.
 - FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

0 lb
 2752 lb
 9209 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 Structure Total: 11961 lb

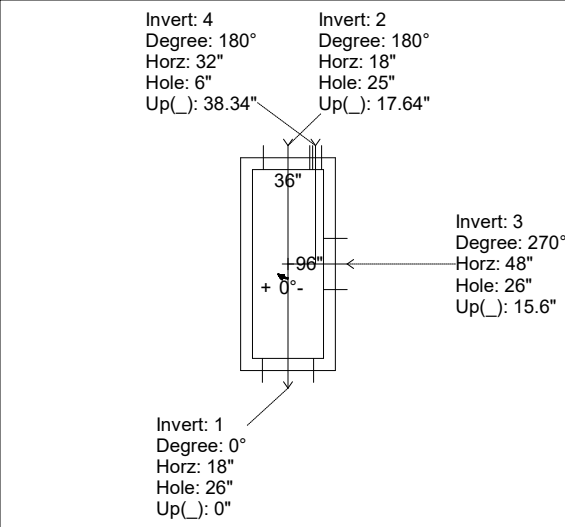
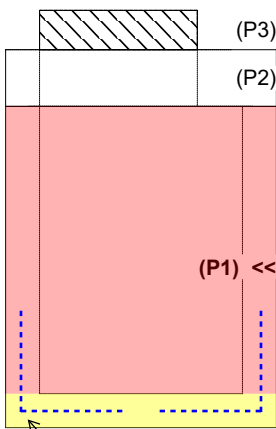
First Pour Drawing
First Pour Weight = 2,700 LBS
Second Pour Weight = 6,509 LBS

Rim: 515.13' Rim to Invert: 5.52' Slack: 0.74" Sump: 2.5" Step Position:

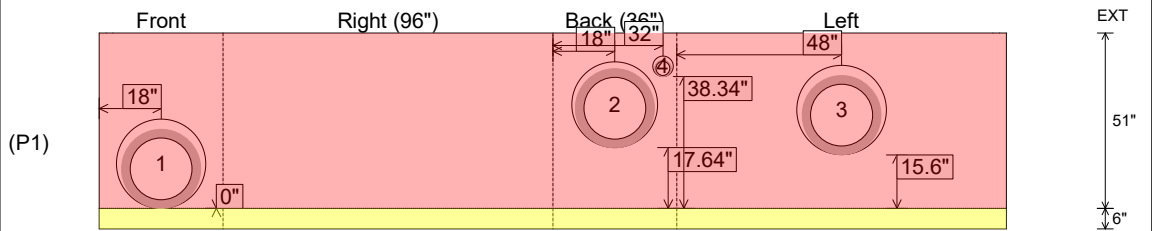
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	509.61'	0°	24"	18" RCP B WALL	23"	Hole 26	26"	26"	0"	0"
Invert 2	511.08'	180°	24"	18" RCP B WALL	23"	Hole 25	25"	25"	17.64"	0"
Invert 3	510.91'	270°	54"	18" RCP B WALL	23"	Hole 26	26"	26"	15.6"	0"
Invert 4	512.63'	180°	38"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	38.34"	14"
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: Flat
 Seam Dn: n/a

Wall Thickness: 6"
 Floor Height: 6"

Height (Int): 51"
 Height (Ext): 57"

Weight (Net): 9209 lb
 Volume (Net): 2.35cu.yd

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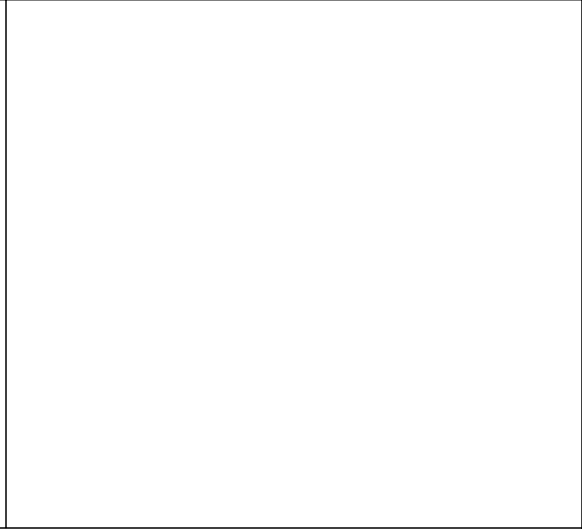
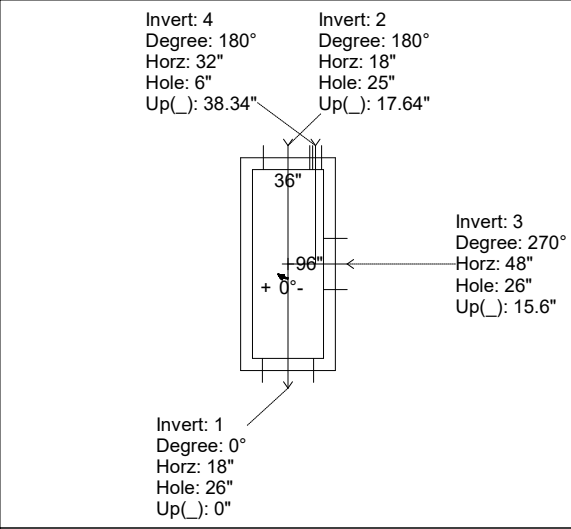
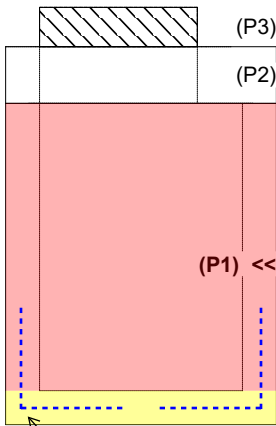
Second Pour Drawing
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Second Pour Weight = 6,509 LBS

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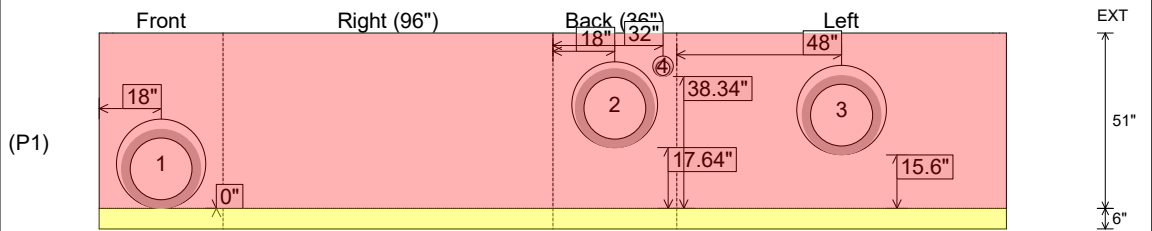
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