

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

Plant: Beaver Dam
 2/23/2026 8:53:43 AM

Tech: S. Felletter
 PC: A. Chambers



Structure ID: CB-47

P1 MH060BAVF

MH BASE Custom Ht F/n

P3) 28" x 34" - CASTING HEIGHT - 7"
 P2) 60" - MH FLAT TOP - TDOT NO 12 (28"x34" Hole) F/F - 10"
 P1) 60" - MH BASE Custom Ht F/n - 52"
 1) 60" - Conseal CS-102 1.00"
 1) 28" x 34" - Conseal CS-102 1.00"
 2) Hole - 40

0 lb
 3417 lb
 6798 lb
 0 lb
 0 lb
 0 lb
 Structure Total: 10215 lb

Structure Notes:
 1. PER TDOT D-CB-12RB / ASTM C478 SPEC'S.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO INVERT CHANNEL.
 4. CASTING BY OTHERS (TDOT TY. 12 - JBS 3123 MOD F/G/H).

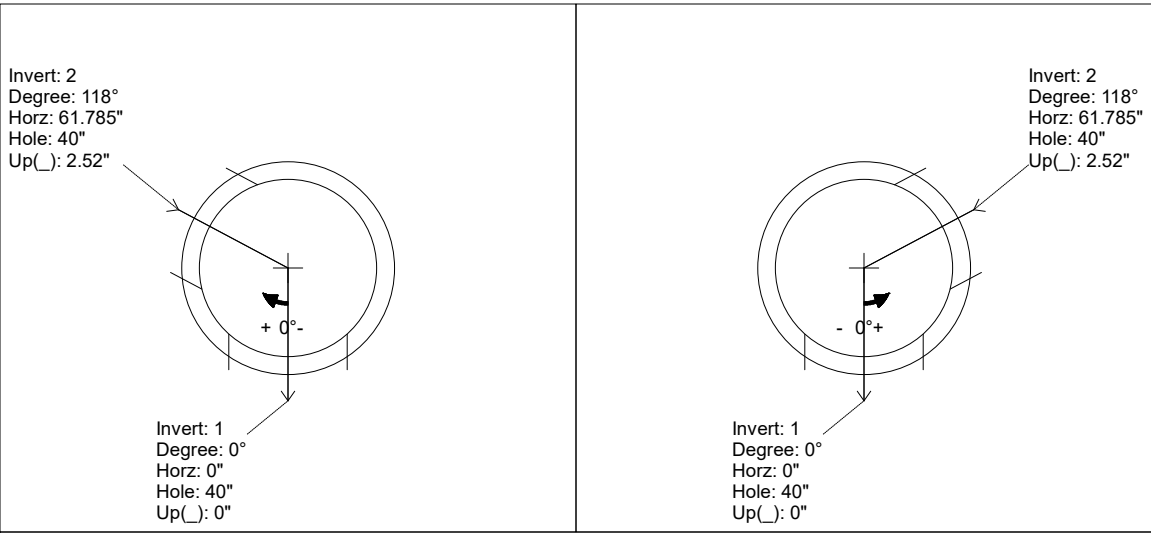
REINFORCING PER ASTM A615 (GRADE 60).
 ** PER TDOT STD DRAWING D-CB-12RB **
 - TOP SLAB - DBL MAT #5 BARS.
 - RISER (As .18)
 - FLOOR (As .62) #5 BARS AT 6" C.C.E.W.

Rim: 509.63' Rim to Invert: 5.47' Slack: 0.14" Sump: 3.5" Step Position:

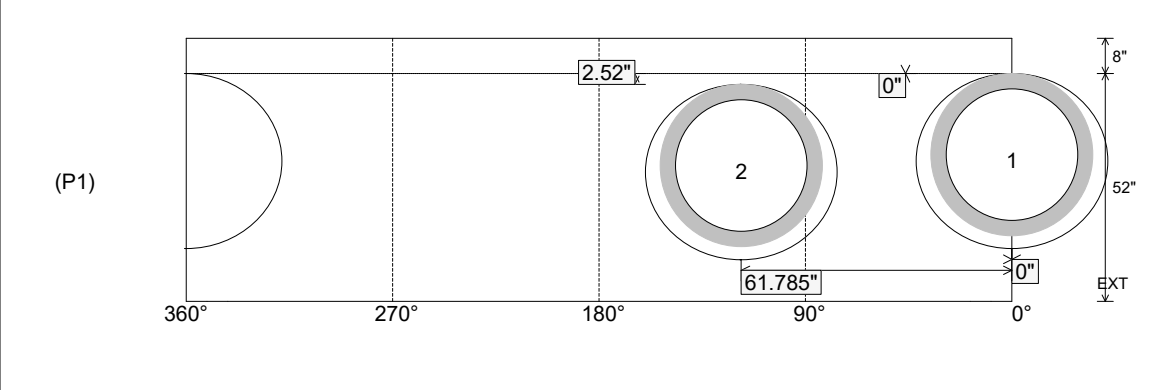
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	504.16'	0°	0"	30" RCP B WALL	37"	Hole 40	40"	43.784"	0"	0"
Invert 2	504.37'	118°	74.142"	30" RCP B WALL	37"	Hole 40	40"	43.784"	2.52"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 52" Height (Ext): 60"	Weight (Net): 6798 lb Volume (Net): 1.74cu.yd
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