

Job Name: 25-3062 Portland Bypass
Job Location: Portland, TN
Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam

Tech: J. Coppage

6/1/2026 8:24:49 AM

PC: C. Goff



Structure ID: CB-5

P2 MH060RSVFS

MH RISER SPECIAL/CUST. HT

- P4) 28" x 34" - CASTING HEIGHT - 7"
P3) 60" - MH FLAT TOP - TDOT NO 12 (28"x34" Hole) - 10"
P2) 60" - MH RISER SPECIAL/CUST. HT - 44"
P1) 60" - MH BASE - 60"
1) CASTING - JBS-3123 MODIFIED SET
2) 60" - Conseal CS-102 1.00"
1) 28" x 34" - Conseal CS-102 1.00"
2) Hole - 46
1) Hole - 6

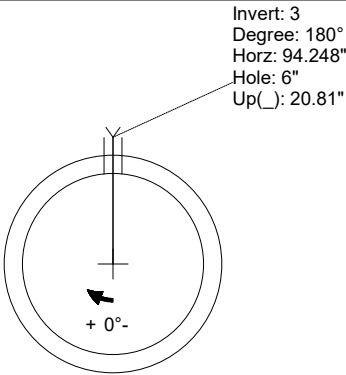
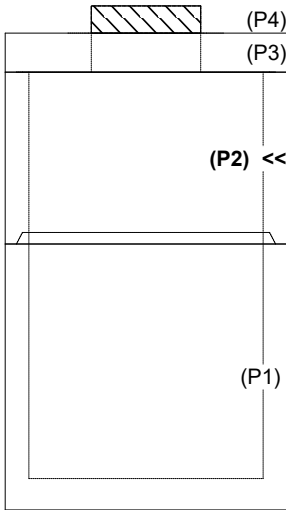
- Structure Notes:
1. PER TDOT D-CB-12RB / ASTM C478 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. JBS 3123 MOD SINGLE SET BY ICAST
4. REINFORCING PER ASTM A615 (GRADE 60).
** PER TDOT STD DRAWING D-CB-12RB **
- TOP SLAB - DBL MAT #5 BARS.
- RISER (As .18)
- FLOOR (As .62) #5 BARS AT 6" C.C.E.W.

Structure Total: 15382 lb

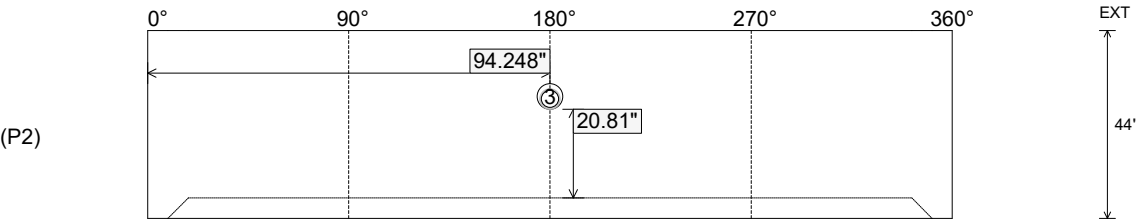
Rim: 792.82' Rim to Invert: 9.83' Slack: 0.96" Sump: 4" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2										
Invert 3	789.82'	180°	113.097"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6.01"	20.81"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Seam Up: Flat Wall Thickness: 6" Height (Int): 44" Weight (Net): 4579 lb
Coating (Ext): Seam Dn: Groove Floor Height: 0" Height (Ext): 44" Volume (Net): 1.17cu.yd