

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

Plant: Beaver Dam
6/1/2026 8:23:13 AM

Tech: J. Coppage
PC: C. Goff



Structure ID: JB-1

P1 MH048BAVF

MH BASE Custom Ht

P2) 48" - MH FLAT TOP SPEC. HT. (8") SOLID - 8"
P1) 48" - MH BASE Custom Ht - 41"
1) 48" - Conseal CS-102 1.00"
2) Hole - 32

1214 lb
3468 lb
0 lb
0 lb

Structure Total: 4681 lb

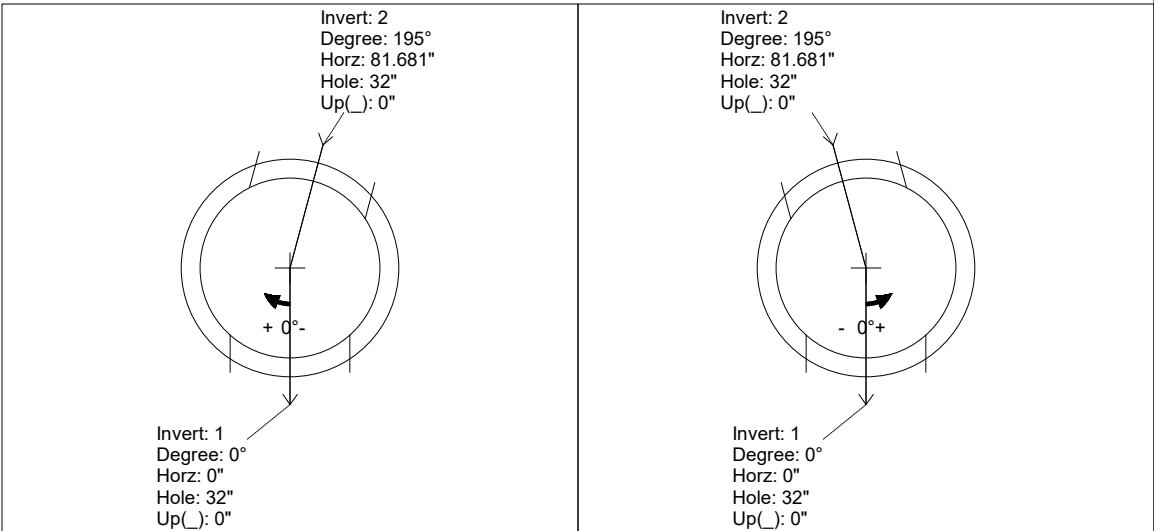
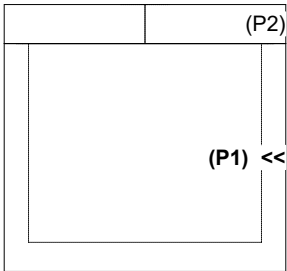
Structure Notes:
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. REINFORCING PER TDOT DRAWING D-RJB-1
ASTM A615 (GRADE 60).

Rim: 811.74' Rim to Invert: 3.84' Slack: 0.08" Sump: 3" Step Position:

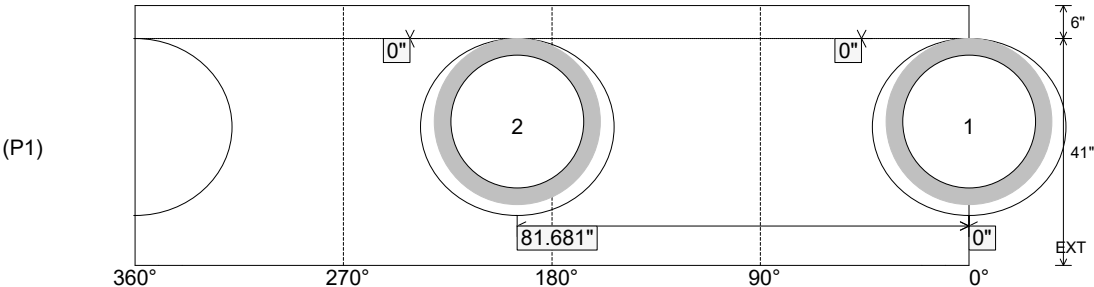
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	807.9'	0°	0"	24" RCP B WALL	30"	Hole 32	32"	35.027"	0"	0"
Invert 2	807.9'	195°	98.698"	24" RCP B WALL	30"	Hole 32	32"	35.027"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 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: 5" Floor Height: 6"	Height (Int): 41" Height (Ext): 47"	Weight (Net): 3468 lb Volume (Net): 0.89cu.yd
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