

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

Plant: Beaver Dam
6/1/2026 8:24:56 AM

Tech: J. Coppage
PC: C. Goff



Structure ID: LB 7+25

P2 MH048RS60CDARED

MH RISER w/ConBlock-CDA Red

- P4) 24" - CASTING HEIGHT - 6"
P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 30"
P2) 48" - MH RISER w/ConBlock-CDA Red - 60"
P1) 48" - MH BASE w/ConBlock-CDA Red - 18"
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
1) CASTING - JBS 1155 F/C SANITARY
2) 48" - Conseal CS-102 1.00" (Double)
2) PSX - 12M NYLO
9) MH Step ML-10-TDS-NCR - 10"

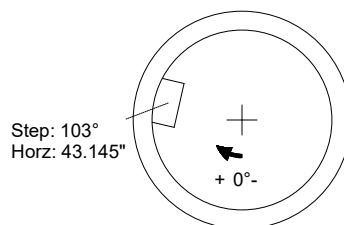
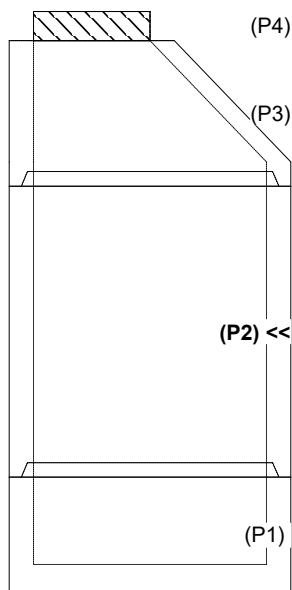
- Structure Notes:
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. JBS 1155 "SANITARY" BY ICAST
4. REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .24)
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

Structure Total: 10351 lb

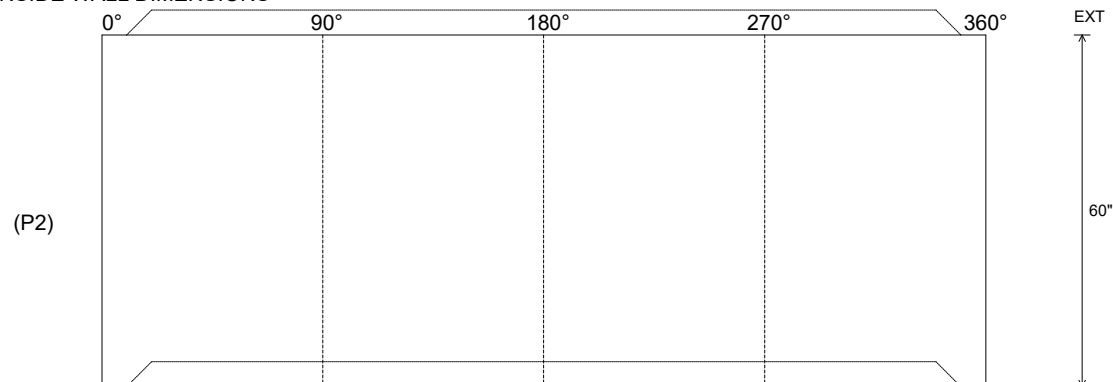
Rim: 758.31' Rim to Invert: 9.53' Slack: 2.36" Sump: 2" Step Position: 103°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Tongue	Wall Thickness: 5"	Height (Int): 60"	Weight (Net): 4192 lb
Coating (Ext):	Seam Dn: Groove	Floor Height: 0"	Height (Ext): 60"	Volume (Net): 1.07cu.yd