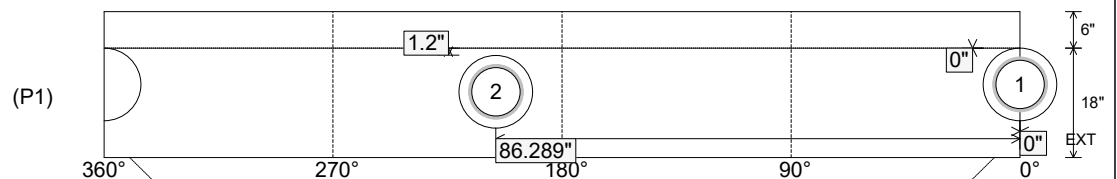
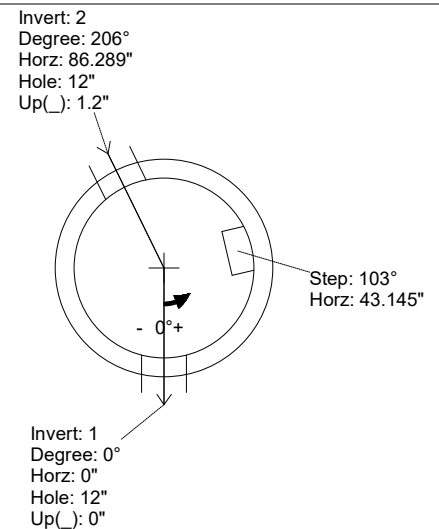
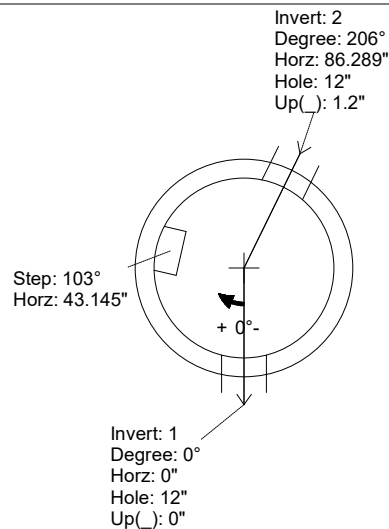
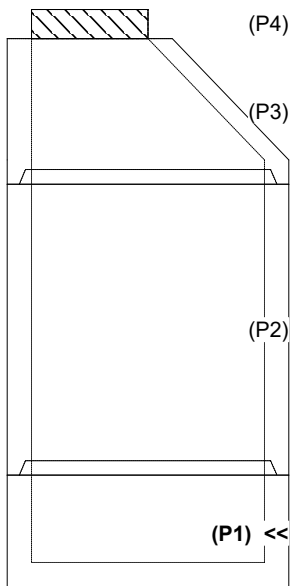


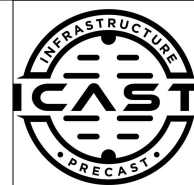
[illegible]

Weight (Net): 2492 lb
Volume (Net): 0.64cu.yd

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

Plant: Beaver Dam
6/1/2026 8:23:37 AM

Tech: J. Coppage
PC: C. Goff



Structure ID: LB 7+25

P1 MH048BA18CDARED

MH BASE 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

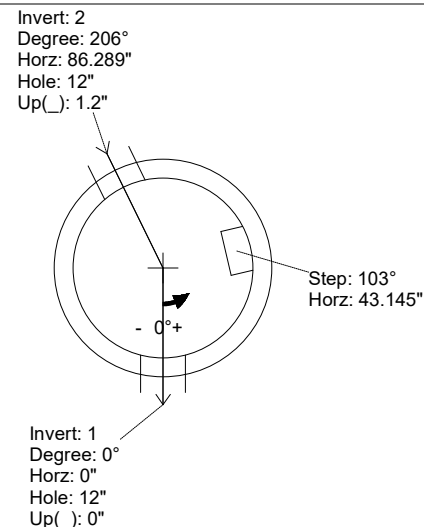
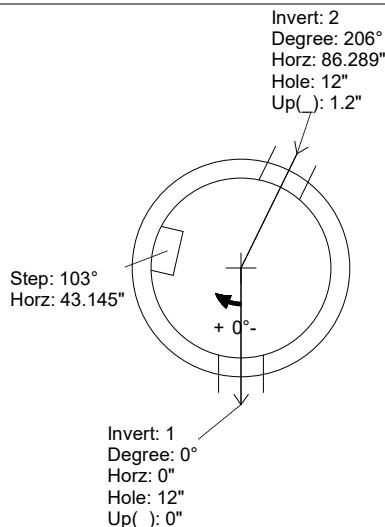
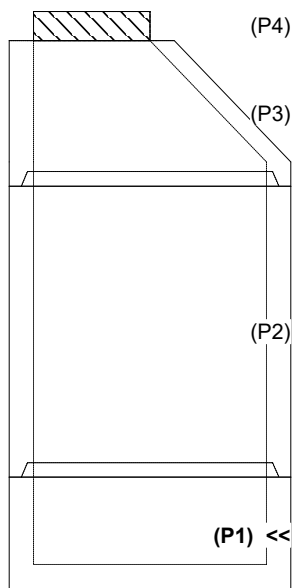
INVERT CHANNEL DRAWING
FULL HEIGHT INVERT

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

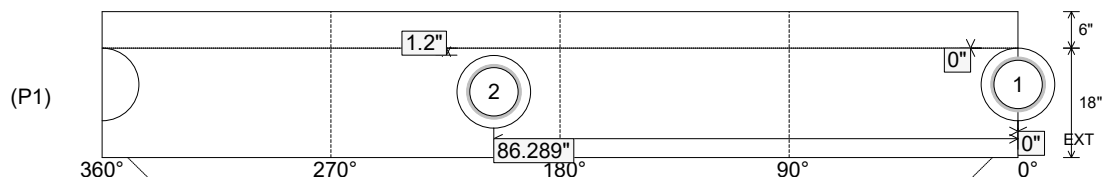
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	748.78'	0°	0"	8" DI	9"	PSX 12M NYLO	12"	12.129"	0"	0"
Invert 2	748.88'	206°	104.266"	8" DI	9"	PSX 12M NYLO	12"	12.129"	1.2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 5"
Floor Height: 6"

Height (Int): 18"
Height (Ext): 24"

Weight (Net): 2492 lb
Volume (Net): 0.64cu.yd