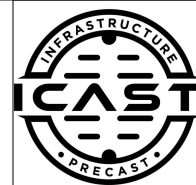


Job Name: 25-3062 Portland Bypass
Job Location: Portland, TN
Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam
6/1/2026 8:23:39 AM

Tech: J. Coppage
PC: C. Goff



Structure ID: 471+26

P1 MH072DHVFCDARED

MH DH RISER Custom Ht, w/ConBlock-CDA Red

- P3) 24" - CASTING HEIGHT - 6"
P2) 72" - MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red - 15"
P1) 72" - MH DH RISER Custom Ht, w/ConBlock-CDA Red - 62"
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) CASTING - JBS 1155 F/C SANITARY
1) 72" - Conseal CS-102 1.00" (Double)
1) Kor-N-Seal2 - S206-36
2) DOGHOUSE - 30"x36"
5) 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).
- TOP SLAB (As .31) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .12)

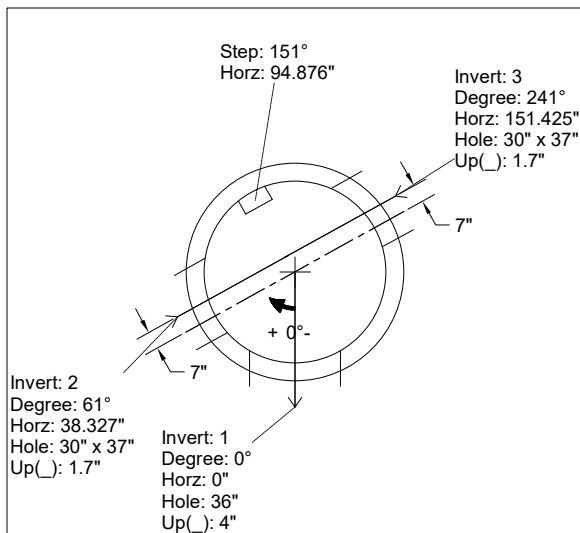
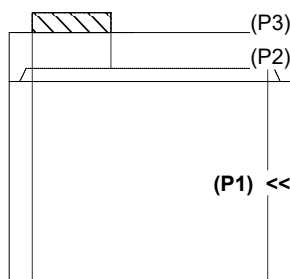
Structure Total: 12488 lb

Rim: 763.05' Rim to Invert: 6.36' Slack: 0.32" Sump: 7" Step Position: 151°

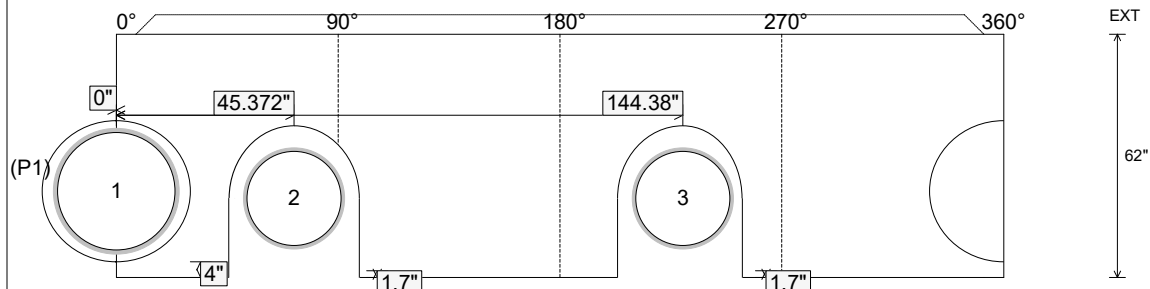
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	756.69'	0°	0"	30" DI	32"	Kor-N-Seal2 S206-36	36"	37.699"	4"	0"
Invert 2	756.79'	61°	52.811"	24" DI	25.75"	DOGHOUSE 30"x36"	30" x 37"	31.736"	1.7"	7"
Invert 3	756.79'	241°	173.837"	24" DI	25.75"	DOGHOUSE 30"x36"	30" x 37"	31.736"	1.7"	-7"
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: Flat

Wall Thickness: 7"
Floor Height: 0"

Height (Int): 62"
Height (Ext): 62"

Weight (Net): 7134 lb
Volume (Net): 1.82cu.yd