

Job Name: 25-2541 WARTRACE CREEK INTERCEPTOR Job Location: Springfield, TN Contractor: Cumberland Pipeline LLC					Plant: Beaver Dam		Tech: C. Russ			
					8/7/2025 12:36:51 PM		PC: E. Bradley			
Structure ID: SF-101										
P1 MH048BAVFX					MH BASE Custom Ht, w/XYPEX T/n					
P3) 24" - CASTING HEIGHT - 6" P2) 48" - ECC XYPEX CONE w/ 24" HOLE F/G - 36" P1) 48" - MH BASE Custom Ht, w/XYPEX T/n - 64" 1) 48" - MH INVERT CHANNEL w/XYPEX - FULL HEIGHT 1) JOINT WRAP - 0.065"x6"x50" CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) 48" - DBL 1"x14.5' Butyl (2x) 2) A-Lok - 0820 1) PSX - 16M NYLO					0 lb 2251 lb 5210 lb 1440 lb 0 lb 0 lb 0 lb 2 lb 8 lb Structure Total: 8912 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. JBS 1155 "SANITARY" PROVIDED BY ICAST 4. NO STEPS REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.			
Rim: 599.06' Rim to Invert: 8.68' Slack: 0.16" Sump: 2" Step Position:										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	590.38'	0°	0"	24" DI	25.75"	A-Lok 0820	27"	28.676"	0.5"	0"
Invert 2	590.38'	183°	92.625"	24" DI	25.75"	A-Lok 0820	27"	28.676"	0.5"	0"
Invert 3	591.05'	274°	138.684"	12" PVC SDR35	12.5"	PSX 16M NYLO	16"	16.312"	8.04"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

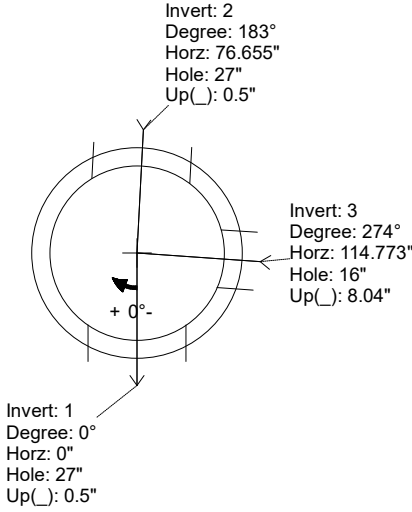
UPSIDE-DOWN VIEW (int. dimensions)

INSIDE WALL DIMENSIONS

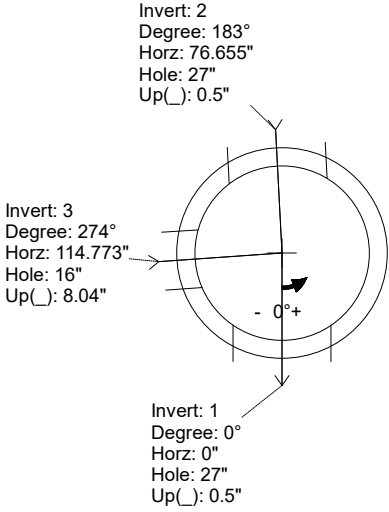
Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 64" Height (Ext): 70"	Weight (Net): 5210 lb Volume (Net): 1.33cu.yd
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Job Name: 25-2541 WARTRACE CREEK INTERCEPTOR Job Location: Springfield, TN Contractor: Cumberland Pipeline LLC				Plant: Beaver Dam 8/7/2025 12:36:59 PM		Tech: C. Russ PC: E.Bradley				
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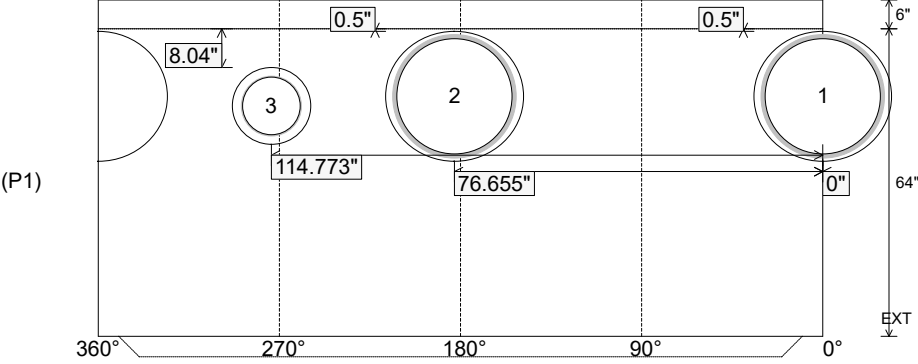
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



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