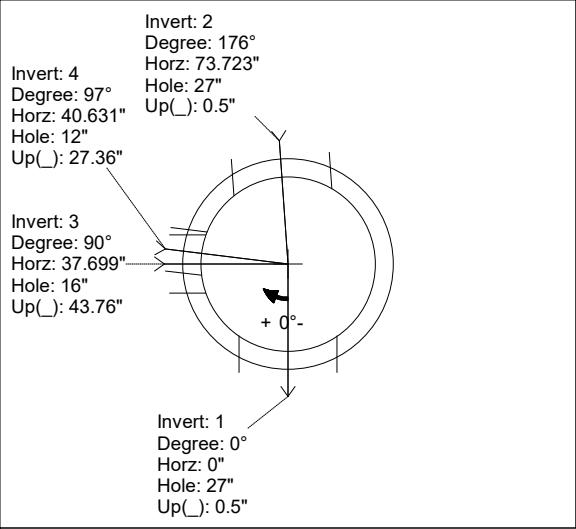
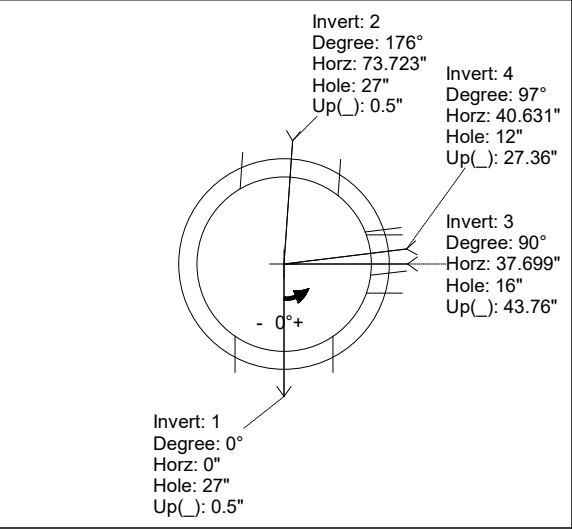


Job Name: 25-2541 WARTRACE CREEK INTERCEPTOR Job Location: Springfield, TN Contractor: Cumberland Pipeline LLC					Plant: Beaver Dam 8/7/2025 12:35:29 PM		Tech: C. Russ PC: E.Bradley				
Structure ID: SF-100											
P1 MH048BAVFX		MH BASE Custom Ht, w/XYPEX T/n									
P4) 24" - CASTING HEIGHT - 6" P3) 24" - XYPEX GRADE RING F/F - 4" P2) 48" - XYPEX MH FLAT TOP w/24" ECC Hole F/G - 12" P1) 48" - MH BASE Custom Ht, w/XYPEX T/n - 72" 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 - 16Y NYLO 1) PSX - 12-08 NYLO					0 lb 270 lb 2205 lb 5721 lb 1440 lb 0 lb 0 lb 0 lb 2 lb 8 lb 8 lb ----- 8 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. JBS 1155 "SANITARY" PROVIDED BY ICAST 4. INSIDE DROP ASSEMBLY BY OTHERS. 5. 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.				
Structure Total: 9654 lb											
Rim: 598.07' Rim to Invert: 7.73' Slack: 0.76" Sump: 2" Step Position:											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	590.34'	0°	0"	24" DI	25.75"	A-Lok 0820	27"	28.676"	0.5"	0"	
Invert 2	590.34'	176°	89.082"	24" DI	25.75"	A-Lok 0820	27"	28.676"	0.5"	0"	
Invert 3	594.07'	90°	45.553"	10" PVC SDR35	10.5"	PSX 16Y NYLO	16"	16.312"	43.76"	0"	
Invert 4	592.62'	97°	49.096"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	27.36"	0"	
Invert 5											
Invert 6											
Invert 7											
Invert 8											

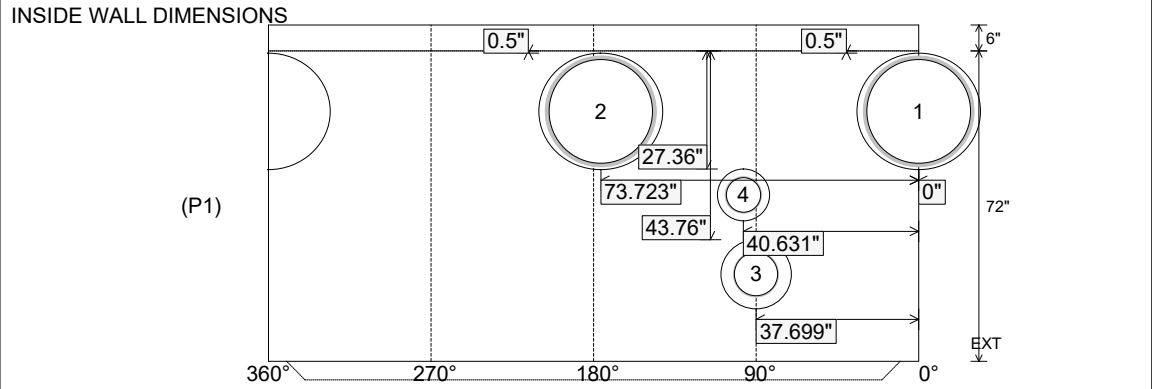
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

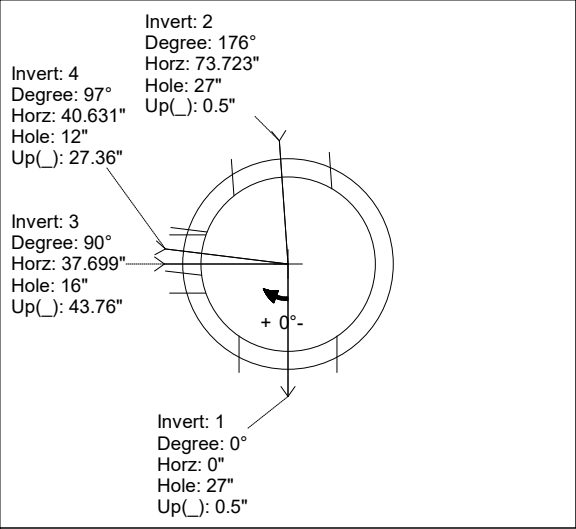
Wall Thickness: 5"
Floor Height: 6"

Height (Int): 72"
Height (Ext): 78"

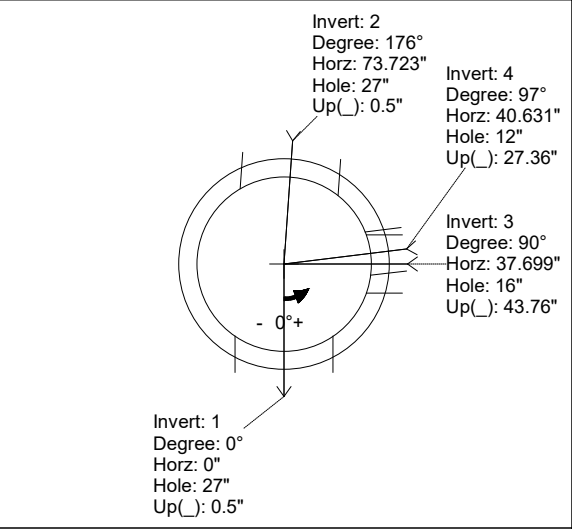
Weight (Net): 5721 lb
Volume (Net): 1.46cu.yd

Job Name: 25-2541 WARTRACE CREEK INTERCEPTOR Job Location: Springfield, TN Contractor: Cumberland Pipeline LLC					Plant: Beaver Dam 8/7/2025 12:35:38 PM		Tech: C. Russ PC: E.Bradley				
Structure ID: SF-100											
P1 MH048BAVFX		MH BASE Custom Ht, w/XYPEX T/n									
P4) 24" - CASTING HEIGHT - 6" P3) 24" - XYPEX GRADE RING F/F - 4" P2) 48" - XYPEX MH FLAT TOP w/24" ECC Hole F/G - 12" P1) 48" - MH BASE Custom Ht, w/XYPEX T/n - 72" 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 - 16Y NYLO 1) PSX - 12-08 NYLO					0 lb 270 lb 2205 lb 5721 lb 1440 lb 0 lb 0 lb 0 lb 2 lb 8 lb 8 lb ----- 8 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. JBS 1155 "SANITARY" PROVIDED BY ICAST 4. INSIDE DROP ASSEMBLY BY OTHERS. 5. 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.				
Structure Total: 9654 lb					INVERT						
Rim: 598.07' Rim to Invert: 7.73' Slack: 0.76" Sump: 2" Step Position:											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
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Invert 5											
Invert 6											
Invert 7											
Invert 8											

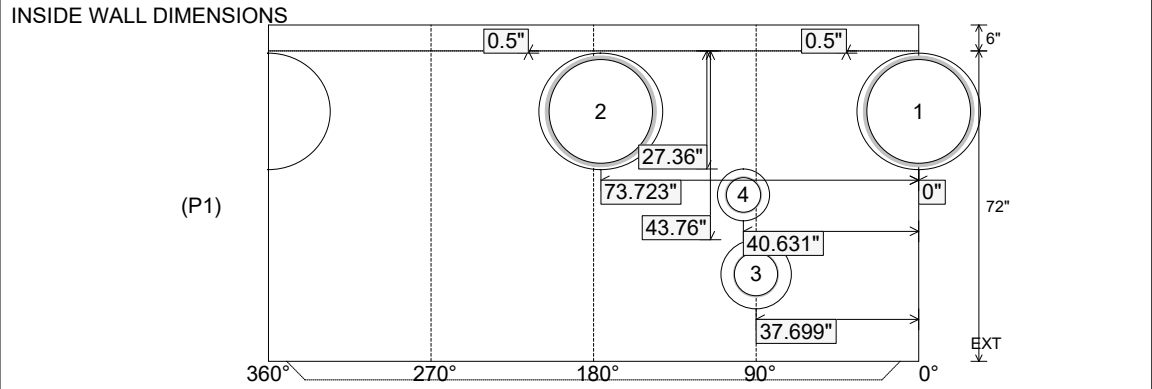
RIGHT-SIDE UP VIEW (int. dimensions)



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): 72"
Height (Ext): 78"

Weight (Net): 5721 lb
Volume (Net): 1.46cu.yd