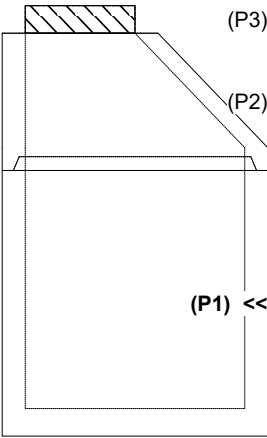
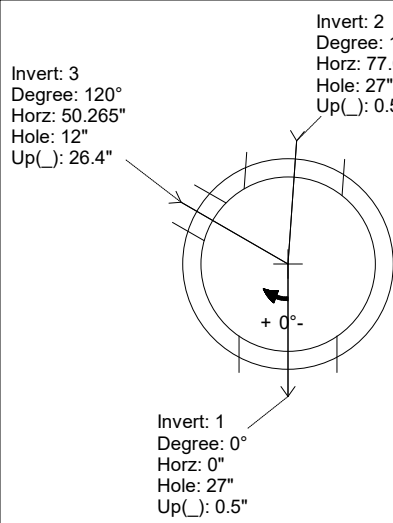


Job Name: 25-2541 WARTRACE CREEK INTERCEPTOR Job Location: Springfield, TN Contractor: Cumberland Pipeline LLC					Plant: Beaver Dam 8/7/2025 12:30:07 PM		Tech: C. Russ PC: E.Bradley				
Structure ID: SF-97											
P1 MH048BAVFX MH BASE Custom Ht, w/XYPEX T/n											
P3) 24" - CASTING HEIGHT - 6" P2) 48" - ECC XYPEX CONE w/ 24" HOLE F/G - 30" P1) 48" - MH BASE Custom Ht, w/XYPEX T/n - 52" 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 - 12-08 NYLO					0 lb 1981 lb 4410 lb 1440 lb 0 lb 0 lb 0 lb 2 lb 8 lb ----- Structure Total: 7841 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: 596.63' Rim to Invert: 7.19' Slack: 0.28" Sump: 2" Step Position:											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	589.44'	0°	0"	24" DI	25.75"	A-Lok 0820	27"	28.676"	0.5"	0"	
Invert 2	589.44'	184°	93.131"	24" DI	25.75"	A-Lok 0820	27"	28.676"	0.5"	0"	
Invert 3	591.64'	120°	60.737"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	26.4"	0"	
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											



(P3)
(P2)
(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)

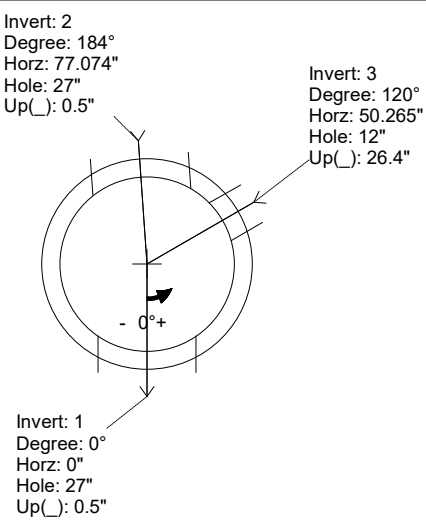


Invert: 3
Degree: 120°
Horz: 50.265"
Hole: 12"
Up(): 26.4"

Invert: 2
Degree: 184°
Horz: 77.074"
Hole: 27"
Up(): 0.5"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 27"
Up(): 0.5"

UPSIDE-DOWN VIEW (int. dimensions)

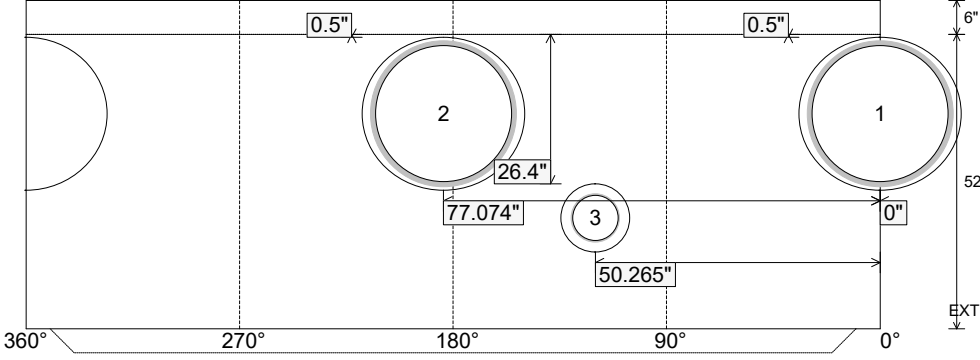


Invert: 2
Degree: 184°
Horz: 77.074"
Hole: 27"
Up(): 0.5"

Invert: 3
Degree: 120°
Horz: 50.265"
Hole: 12"
Up(): 26.4"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 27"
Up(): 0.5"

INSIDE WALL DIMENSIONS



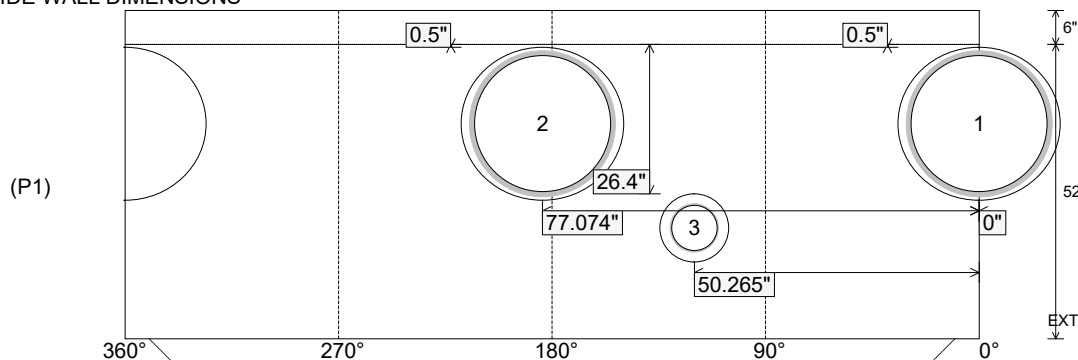
0.5" 0.5" 6" 52" EXT

360° 270° 180° 90° 0°

26.4" 77.074" 50.265" 0"

2 3 1

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 52" Height (Ext): 58"	Weight (Net): 4410 lb Volume (Net): 1.13cu.yd
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[illegible]

Weight (Net): 4410 lb
Volume (Net): 1.13cu.yd