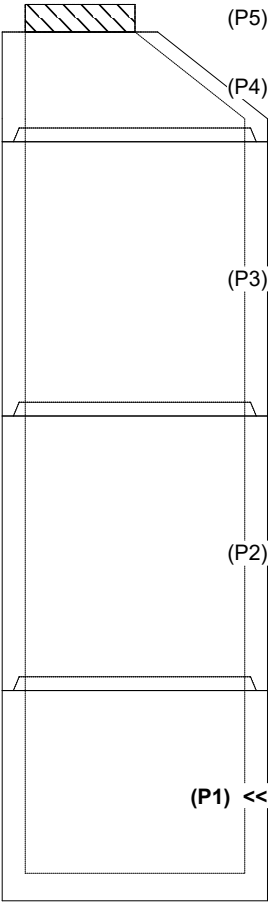
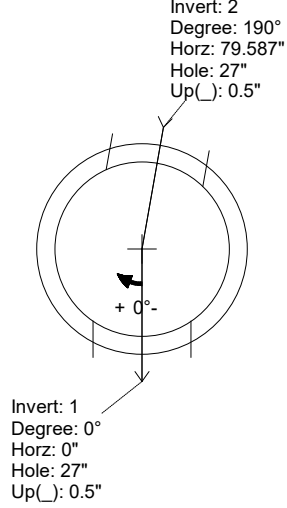


Job Name: 25-2541 WARTRACE CREEK INTERCEPTOR Job Location: Springfield, TN Contractor: Cumberland Pipeline LLC					Plant: Beaver Dam 8/7/2025 12:50:29 PM		Tech: C. Russ PC: E.Bradley				
Structure ID: SF-106 R EMAKE											
P1 MH048BAVFX			MH BASE Custom Ht, w/XYPEX T/n								
P5) 24" - CASTING HEIGHT - 6" P4) 48" - ECC XYPEX CONE w/ 24" HOLE F/G - 24" P3) 48" - MH RISER w/XYPEX T/G - 60" P2) 48" - MH RISER w/XYPEX T/G - 60" P1) 48" - MH BASE Custom Ht, w/XYPEX T/n - 40" 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.) 3) 48" - DBL 1"x14.5' Butyl (2x) 2) A-Lok - 0820						0 lb 1738 lb 4192 lb 4192 lb 3620 lb 1440 lb 0 lb 0 lb 0 lb 2 lb ----- Structure Total: 15183 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: 607.12' Rim to Invert: 15.73' Slack: 0.76" Sump: 2" Step Position:											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	591.39'	0°	0"	24" DI	25.75"	A-Lok 0820	27"	28.676"	0.5"	0"	
Invert 2	591.39'	190°	96.168"	24" DI	25.75"	A-Lok 0820	27"	28.676"	0.5"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											



(P5)
(P4)
(P3)
(P2)
(P1) <<

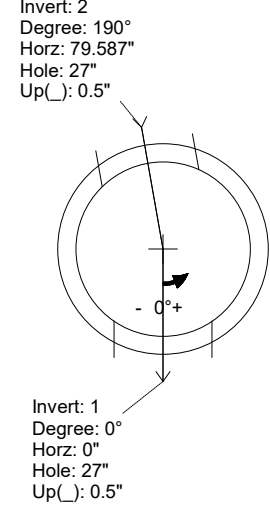
RIGHT-SIDE UP VIEW (int. dimensions)



Invert: 2
Degree: 190°
Horz: 79.587"
Hole: 27"
Up(): 0.5"

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

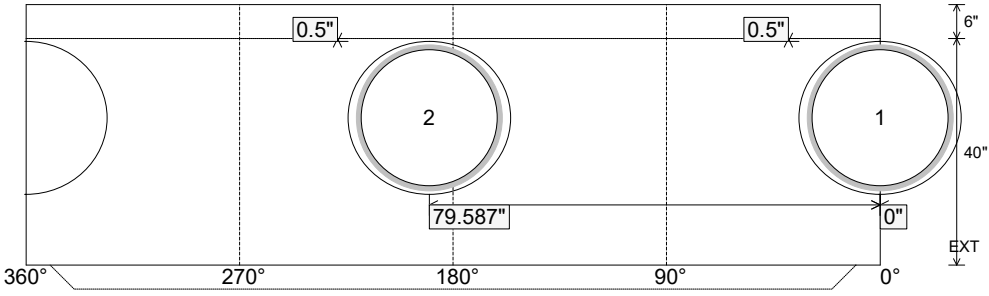
UPSIDE-DOWN VIEW (int. dimensions)



Invert: 2
Degree: 190°
Horz: 79.587"
Hole: 27"
Up(): 0.5"

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

INSIDE WALL DIMENSIONS



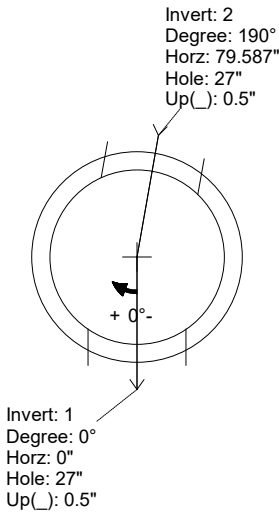
(P1)

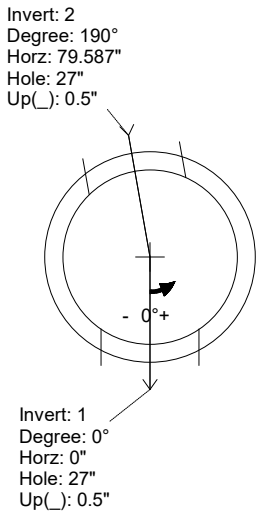
360° 270° 180° 90° 0°

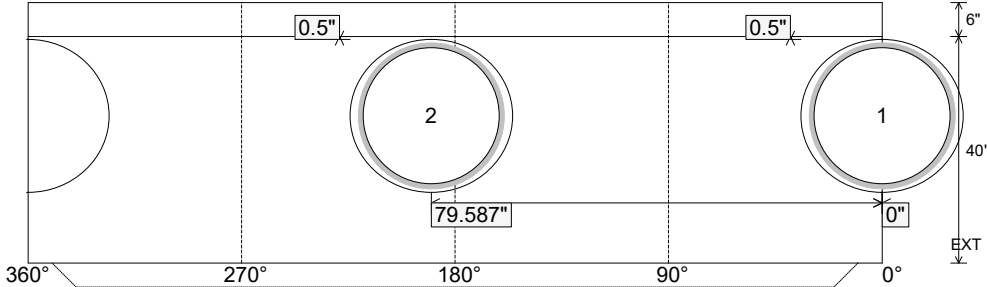
0.5" 0.5" 79.587" 0" 6" 40" EXT

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 40" Height (Ext): 46"	Weight (Net): 3620 lb Volume (Net): 0.92cu.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 12:50:39 PM		Tech: C. Russ PC: E.Bradley				
Structure ID: SF-106 R EMAKE											
P1 MH048BAVFX			MH BASE Custom Ht, w/XYPEX T/n								
P5) 24" - CASTING HEIGHT - 6" P4) 48" - ECC XYPEX CONE w/ 24" HOLE F/G - 24" P3) 48" - MH RISER w/XYPEX T/G - 60" P2) 48" - MH RISER w/XYPEX T/G - 60" P1) 48" - MH BASE Custom Ht, w/XYPEX T/n - 40" 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.) 3) 48" - DBL 1"x14.5' Butyl (2x) 2) A-Lok - 0820						0 lb 1738 lb 4192 lb 4192 lb 3620 lb 1440 lb 0 lb 0 lb 0 lb 2 lb ----- Structure Total: 15183 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.			
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Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											







Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 5"
Floor Height: 6"

Height (Int): 40"
Height (Ext): 46"

Weight (Net): 3620 lb
Volume (Net): 0.92cu.yd