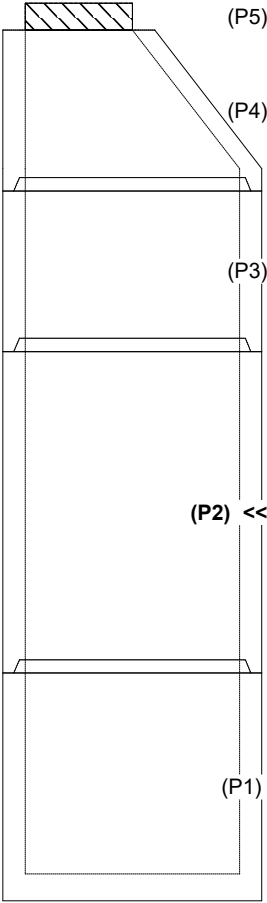


Job Name: 25-2541 WARTRACE CREEK INTERCEPTOR Job Location: Springfield, TN Contractor: Cumberland Pipeline LLC					Plant: Beaver Dam 8/7/2025 12:48:32 PM		Tech: C. Russ PC: E.Bradley					
Structure ID: SF-105 REMAKE												
P2 MH048RS72X			MH RISER w/XYPEX T/G									
P5) 24" - CASTING HEIGHT - 6" P4) 48" - ECC XYPEX CONE w/ 24" HOLE F/G - 36" P3) 48" - MH RISER w/XYPEX T/G - 36" P2) 48" - MH RISER w/XYPEX T/G - 72" P1) 48" - MH BASE Custom Ht, w/XYPEX T/n - 45" 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 1) PSX - 12-08 NYLO						0 lb 2251 lb 2515 lb 4982 lb 3969 lb 1440 lb 0 lb 0 lb 0 lb 2 lb 8 lb ----- 15167 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.				
Rim: 607.36' Rim to Invert: 16.13' Slack: 0.56" Sump: 2" Step Position:												
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset		
Invert 1												
Invert 2												
Invert 3	599.22'	100°	50.615"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	46.63"	0"		
Invert 4												
Invert 5												
Invert 6												
Invert 7												
Invert 8												



(P5)

(P4)

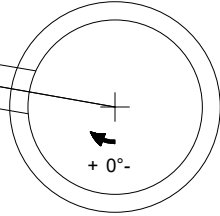
(P3)

(P2) <<

(P1)

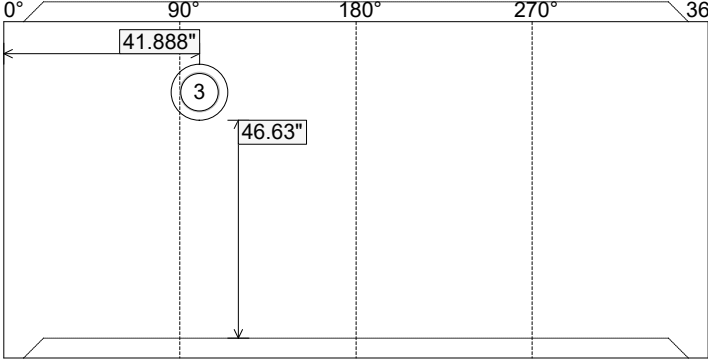
RIGHT-SIDE UP VIEW (int. dimensions)

Invert: 3
Degree: 100°
Horz: 41.888"
Hole: 12"
Up(): 46.63"



+ 0°-

INSIDE WALL DIMENSIONS



EXT

72"

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 5" Floor Height: 0"	Height (Int): 72" Height (Ext): 72"	Weight (Net): 4982 lb Volume (Net): 1.27cu.yd
----------------------------------	------------------------------------	--	--	--