



PREFEITURA MUNICIPAL DE ERECHIM/RS

IMPLANTAÇÃO DE TREVO DE ACESSO À BARRA DO RIO AZUL

- ELEMENTOS GEOMÉTRICOS –

RODOVIA: ERS-420 – KM 15+760 (SRE: 420ERS0010)

TRECHO: Erechim - Aratiba

OUTUBRO/2025

ELEMENTOS GEOMÉTRICOS - RAMO 01														
Nº	DEFLEXÃO/ AZIMUTE	LC (m)	TT (m)	TL (m)	TC (m)	R (m)	D/L (m)	AC	TE-PC	ET-PT	PONTO	PI	TE-PC	ET-PT
L1	345° 46' 28.65"	-	-	-	-	-	37,909	-	0+0,000	0+37,909	N E	-	6954361,1260 369107,2263	6954397,8723 369097,9107
C1	-	-	0,823	-	-	150,000	31,360	011° 58' 42.79"	0+37,909	0+69,269	N E	6954413,1270 369094,0435	6954397,8723 369097,9107	6954427,2469 369087,0945
L2	333° 47' 45.85"	-	-	-	-	-	311,142	-	0+69,269	0+380,411	N E	-	6954427,2469 369087,0945	6954706,4124 368949,7042
C2	-	-	1,680	-	-	125,000	40,762	018° 41' 02.23"	0+380,411	0+421,173	N E	6954724,8626 368940,6240	6954706,4124 368949,7042	6954745,2493 368937,9328

ELEMENTOS GEOMÉTRICOS - RAMO 02														
Nº	DEFLEXÃO/ AZIMUTE	LC (m)	TT (m)	TL (m)	TC (m)	R (m)	D/L (m)	AC	TE-PC	ET-PT	PONTO	PI	TE-PC	ET-PT
L3	153° 47' 45.85"	-	-	-	-	-	254,803	-	0+0,000	0+254,803	N E	-	6954660,7927 368964,3540	6954432,1759 369076,8669

ELEMENTOS GEOMÉTRICOS - RAMO 03														
Nº	DEFLEXÃO/ AZIMUTE	LC (m)	TT (m)	TL (m)	TC (m)	R (m)	D/L (m)	AC	TE-PC	ET-PT	PONTO	PI	TE-PC	ET-PT
L4	196° 51' 31.05"	-	-	-	-	-	56,401	-	0+0,000	0+56,401	N E	-	6954932,5438 368954,1774	6954878,5664 368937,8203
C3	-	-	0,269	-	-	150,000	17,958	006° 51' 33.60"	0+56,401	0+74,359	N E	6954869,9631 368935,2133	6954878,5664 368937,8203	6954861,1101 368933,6523
L5	189° 59' 57.45"	-	-	-	-	-	63,482	-	0+74,359	0+137,841	N E	-	6954861,1101 368933,6523	6954798,5922 368922,6295
C4	-	-	11,336	-	-	200,000	131,608	037° 42' 10.33"	0+137,841	0+269,449	N E	6954731,3435 368910,7726	6954798,5922 368922,6295	6954670,8855 368942,5186
L6	152° 17' 47.12"	-	-	-	-	-	31,685	-	0+269,449	0+301,134	N E	-	6954670,8855 368942,5186	6954642,8328 368957,2489
C5	-	-	1,301	-	-	125,000	35,914	016° 27' 42.28"	0+301,134	0+337,048	N E	6954626,8240 368965,6549	6954642,8328 368957,2489	6954609,0894 368969,1799
L7	168° 45' 29.40"	-	-	-	-	-	41,899	-	0+337,048	0+378,947	N E	-	6954609,0894 368969,1799	6954567,9942 368977,3482
C6	-	-	16,049	-	-	25,000	45,798	104° 57' 43.55"	0+378,947	0+424,745	N E	6954536,0606 368983,6954	6954567,9942 368977,3482	6954550,4373 369012,9077
L8	063° 47' 45.85"	-	-	-	-	-	5,166	-	0+424,745	0+429,911	N E	-	6954550,4373 369012,9077	6954552,7182 369017,5424