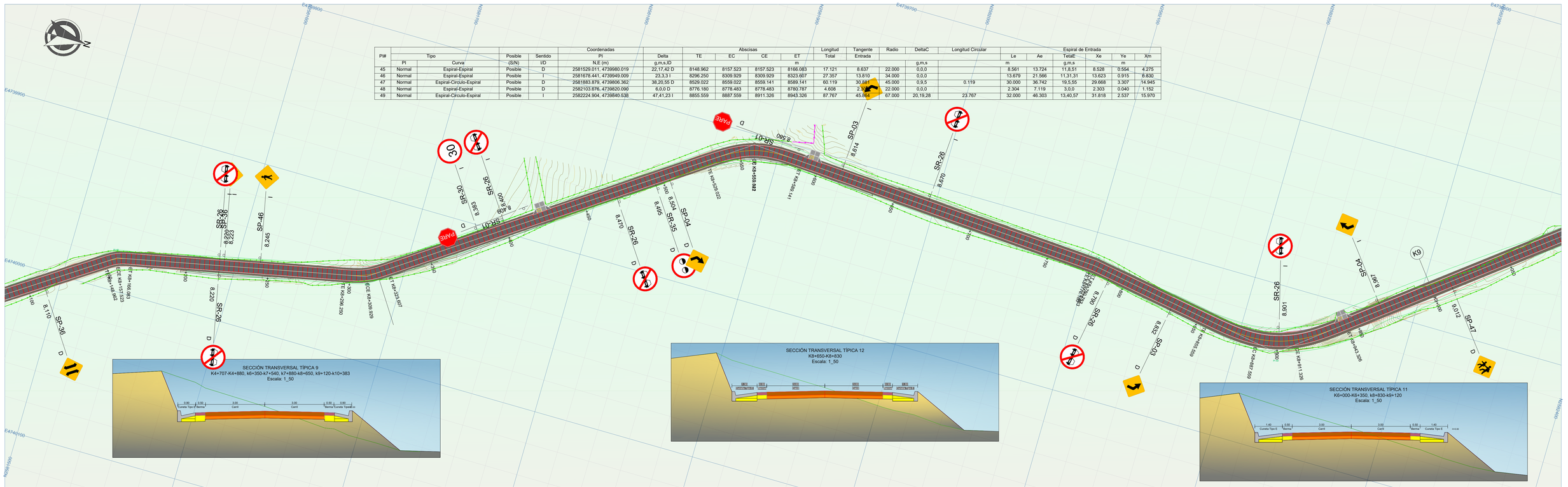
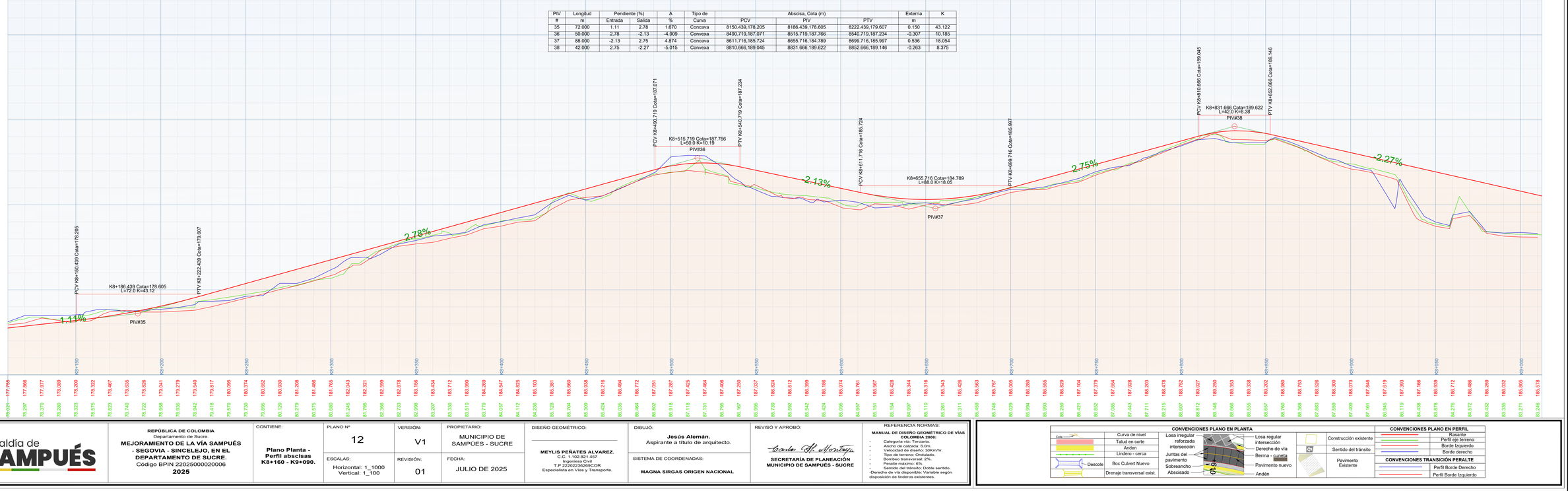
PI#	Tipo		Posible	Sentido	Coordenadas	Delta	Abscisas				Longitud	Tangente	Radio	DeltaC	Longitud Circular	Espiral de Entrada				
							TE	EC	CE	ET	Total	Entrada				Le	Ae	TetaE	Xe	Ye	Xm
	PI	Curva	(S/N)	I/D	N,E (m)	g,m,s,ID	m				m			g,m,s		m		g,m,s		m	
45	Normal		Espiral-Espiral	Posible	D	2581529.011, 4739980.019	22,17,42 D	8148.962	8157.523	8157.523	8166.083	17.121	8.637	22.000	0,0,0		8.561	13.724	11,8,51	8.528	0.554	4.275
46	Normal		Espiral-Espiral	Posible	I	2581678.441, 4739949.009	23,3,3 I	8296.250	8309.929	8309.929	8323.607	27.357	13.810	34.000	0,0,0		13.679	21.566	11,31,31	13.623	0.915	6.830
47	Normal		Espiral-Circulo-Espiral	Posible	D	2581883.879, 4739806.362	38,20,55 D	8529.022	8559.022	8559.141	8589.141	60.119	30.881	45.000	0,9,5	0.119	30.000	36.742	19,5,55	29.668	3.307	14.945
48	Normal		Espiral-Espiral	Posible	D	2582103.676, 4739820.090	6,0,0 D	8776.180	8778.483	8778.483	8780.787	4.608	2.304	22.000	0,0,0		2.304	7.119	3,0,0	2.303	0.040	1.152
49	Normal		Espiral-Circulo-Espiral	Posible	I	2582224.904, 4739840.538	47,41,23 I	8855.559	8887.559	8911.326	8943.326	87.767	45.864	67.000	20,19,28	23.767	32.000	46.303	13,40,57	31.818	2.537	15.970



PIV #	Longitud m	Pendiente (%) Entrada	Pendiente (%) Salida	A %	Tipo de Curva	Abscisa, Cota (m) PCV	Abscisa, Cota (m) PIV	Abscisa, Cota (m) PTV	Externa m	K
35	72.000	1.11	2.78	1.670	Concava	8150.439,178.205	8186.439,178.605	8222.439,179.607	0.150	43.122
36	50.000	2.78	-2.13	-4.909	Convexa	8490.719,187.071	8515.719,187.766	8540.719,187.234	-0.307	10.185
37	88.000	-2.13	2.75	4.874	Concava	8611.716,185.724	8655.716,184.789	8699.716,185.997	0.536	18.054
38	42.000	2.75	-2.27	-5.015	Convexa	8810.666,189.045	8831.666,189.622	8852.666,189.146	-0.263	8.375



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