

Vertice	Coord. X	Coord. Y	Distancia	Prog.	Angulo Delta		Angulo alfa		Radio (m)	Tangente		Externa (m)	Espiral Entrada (m)	Espiral Salida (m)	desarrollo circular (m)	Desarrollo (m)	Peralte %
			Vértices	Vertice (m)						Entrada (m)	Salida (m)						
PL0	4.385.413,232	5.933.349,624															
1	4.385.400,905	5.934.236,974	886,43555	886,44	80	47	38,0	99	12	22,0	-900	826,44	826,44	282,640	120	120	1149,107
2	4.381.916,689	5.934.751,059	3522,0837	4144,76	107	39	57,0	287	39	57,0	900	1292,08	1292,08	626,186	120	120	1571,211
3	4.383.059,706	5.937.086,807	2600,4239	5972,23	18	36	41,0	198	36	41,0	900	207,57	207,57	12,678	120	120	172,347
4	4.387.307,752	5.941.381,587	6040,7807	12010,21	45	20	54,0	225	20	54,0	1450	655,90	655,90	121,766	100	100	1047,643
5	4.391.221,191	5.941.379,203	3913,4394	15859,50	91	15	10,5	88	44	49,5	-1350	1430,16	1430,16	580,851	100	100	2050,096
6	4.391.071,332	5.948.427,608	7049,9983	22299,27	30	12	39,7	149	47	20,3	-1500	454,96	454,96	53,971	100	100	690,923
7	4.390.367,864	5.949.578,760	1349,0804	23629,35	31	25	44,6	211	25	44,6	3000	894,12	894,12	116,629	100	100	1545,621
8	4.390.367,864	5.952.287,313	2708,5525	26295,28	90	31	12,0	89	28	48,0	-1200	1261,29	1261,29	505,303	100	100	1795,846
9	4.385.331,767	5.952.241,606	5036,3045	30804,86	90	14	35,2	89	45	24,8	1000	1054,67	1054,67	417,814	100	100	1475,039
PLFINAL	4.385.326,309	5.953.371,027	1129,4337	31500,00													

