

**01 A Ramal a Comanja puntos vertices X Y**

<b>Vértice</b>	<b>X</b>	<b>Y</b>	<b>Angulo</b>	<b>Distancia Acumulada (m)</b>
0	241,877.06	2,386,141.49	35.88	0.00
1	242,433.76	2,386,911.01	30.64	949.78
2	242,809.27	2,387,701.68	28.65	1,825.09
3	243,198.87	2,388,327.89	44.14	2,562.60
4	243,762.17	2,388,702.38	51.07	3,239.03
5	243,801.26	2,388,740.46	20.69	3,293.60
6	243,789.71	2,388,891.22	2.43	3,444.80
7	243,839.05	2,389,194.56	17.25	3,752.13
8	243,920.30	2,389,366.72	26.79	3,942.50
9	243,997.15	2,389,509.36	22.19	4,104.52
10	244,029.86	2,389,623.00	27.84	4,222.78
11	244,151.12	2,389,769.43	26.66	4,412.89
12	244,205.91	2,389,994.28	9.94	4,644.32
13	244,232.55	2,390,239.85	7.73	4,891.33
14	244,325.35	2,390,808.55	5.32	5,467.56
15	244,327.23	2,390,886.83	353.48	5,545.86
16	244,287.96	2,391,039.65	342.36	5,703.64
17	244,124.28	2,391,468.82	335.12	6,162.97
18	244,086.28	2,391,537.70	356.91	6,241.63
19	244,303.48	2,392,056.98	36.72	6,804.51
20	244,385.76	2,392,124.24	27.42	6,910.78
21	244,422.96	2,392,643.04	4.13	7,430.92
22	244,474.73	2,393,356.30	9.15	8,146.06
23	244,499.98	2,393,456.54	356.78	8,249.43
24	244,236.26	2,394,158.72	340.38	8,999.50
25	244,033.07	2,394,760.44	339.52	9,634.60
26	243,816.23	2,395,289.16	332.11	10,206.06
27	243,721.96	2,395,431.70	326.52	10,376.95