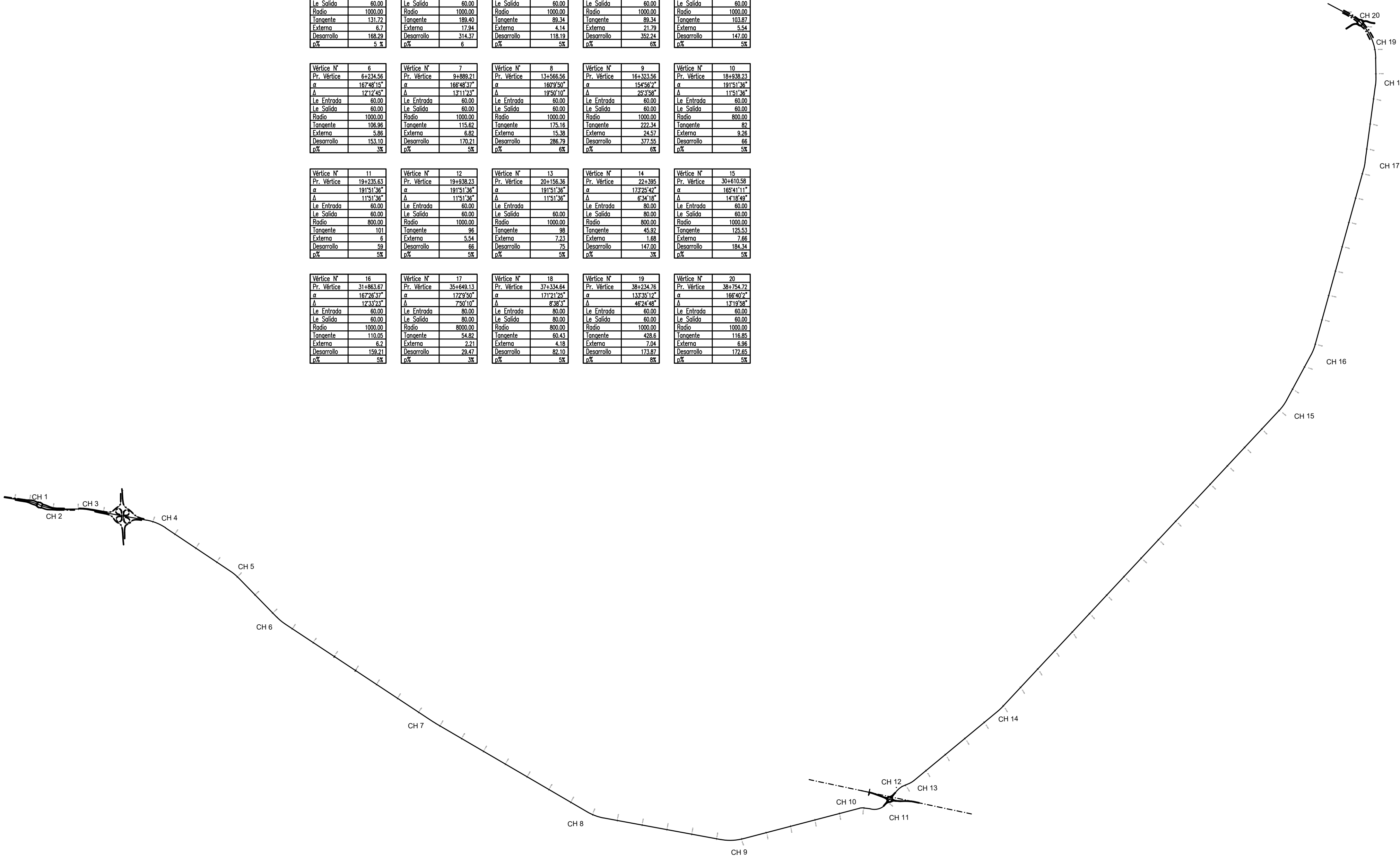


PLANIMETRIA GENERAL DEL TRAMO

CURVAS HORIZONTALES DEL TRAMO

<table><tr><td>Vértice N°</td><td>1</td></tr><tr><td>Pr. Vértice</td><td>0+533.94</td></tr><tr><td>a</td><td>192°04'31"</td></tr><tr><td>A</td><td>12°04'31"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>131.72</td></tr><tr><td>Externa</td><td>6.7</td></tr><tr><td>Desarrollo</td><td>168.99</td></tr><tr><td>p%</td><td>5 %</td></tr></table>	Vértice N°	1	Pr. Vértice	0+533.94	a	192°04'31"	A	12°04'31"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	131.72	Externa	6.7	Desarrollo	168.99	p%	5 %	<table><tr><td>Vértice N°</td><td>2</td></tr><tr><td>Pr. Vértice</td><td>0+942.81</td></tr><tr><td>a</td><td>158°33'44"</td></tr><tr><td>A</td><td>27°26'44"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>189.40</td></tr><tr><td>Externa</td><td>17.84</td></tr><tr><td>Desarrollo</td><td>314.32</td></tr><tr><td>p%</td><td>6 %</td></tr></table>	Vértice N°	2	Pr. Vértice	0+942.81	a	158°33'44"	A	27°26'44"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	189.40	Externa	17.84	Desarrollo	314.32	p%	6 %	<table><tr><td>Vértice N°</td><td>3</td></tr><tr><td>Pr. Vértice</td><td>1+624.08</td></tr><tr><td>a</td><td>180°12'52"</td></tr><tr><td>A</td><td>0°12'52"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>89.34</td></tr><tr><td>Externa</td><td>4.14</td></tr><tr><td>Desarrollo</td><td>118.19</td></tr><tr><td>p%</td><td>5%</td></tr></table>	Vértice N°	3	Pr. Vértice	1+624.08	a	180°12'52"	A	0°12'52"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	89.34	Externa	4.14	Desarrollo	118.19	p%	5%	<table><tr><td>Vértice N°</td><td>4</td></tr><tr><td>Pr. Vértice</td><td>3+082.28</td></tr><tr><td>a</td><td>202°36'56"</td></tr><tr><td>A</td><td>22°36'56"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>89.34</td></tr><tr><td>Externa</td><td>21.79</td></tr><tr><td>Desarrollo</td><td>352.24</td></tr><tr><td>p%</td><td>8%</td></tr></table>	Vértice N°	4	Pr. Vértice	3+082.28	a	202°36'56"	A	22°36'56"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	89.34	Externa	21.79	Desarrollo	352.24	p%	8%	<table><tr><td>Vértice N°</td><td>5</td></tr><tr><td>Pr. Vértice</td><td>4+938.23</td></tr><tr><td>a</td><td>191°51'36"</td></tr><tr><td>A</td><td>17°51'36"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>163.87</td></tr><tr><td>Externa</td><td>5.54</td></tr><tr><td>Desarrollo</td><td>142.86</td></tr><tr><td>p%</td><td>5%</td></tr></table>	Vértice N°	5	Pr. Vértice	4+938.23	a	191°51'36"	A	17°51'36"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	163.87	Externa	5.54	Desarrollo	142.86	p%	5%
Vértice N°	1																																																																																																																	
Pr. Vértice	0+533.94																																																																																																																	
a	192°04'31"																																																																																																																	
A	12°04'31"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	131.72																																																																																																																	
Externa	6.7																																																																																																																	
Desarrollo	168.99																																																																																																																	
p%	5 %																																																																																																																	
Vértice N°	2																																																																																																																	
Pr. Vértice	0+942.81																																																																																																																	
a	158°33'44"																																																																																																																	
A	27°26'44"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	189.40																																																																																																																	
Externa	17.84																																																																																																																	
Desarrollo	314.32																																																																																																																	
p%	6 %																																																																																																																	
Vértice N°	3																																																																																																																	
Pr. Vértice	1+624.08																																																																																																																	
a	180°12'52"																																																																																																																	
A	0°12'52"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	89.34																																																																																																																	
Externa	4.14																																																																																																																	
Desarrollo	118.19																																																																																																																	
p%	5%																																																																																																																	
Vértice N°	4																																																																																																																	
Pr. Vértice	3+082.28																																																																																																																	
a	202°36'56"																																																																																																																	
A	22°36'56"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	89.34																																																																																																																	
Externa	21.79																																																																																																																	
Desarrollo	352.24																																																																																																																	
p%	8%																																																																																																																	
Vértice N°	5																																																																																																																	
Pr. Vértice	4+938.23																																																																																																																	
a	191°51'36"																																																																																																																	
A	17°51'36"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	163.87																																																																																																																	
Externa	5.54																																																																																																																	
Desarrollo	142.86																																																																																																																	
p%	5%																																																																																																																	
<table><tr><td>Vértice N°</td><td>6</td></tr><tr><td>Pr. Vértice</td><td>6+234.56</td></tr><tr><td>a</td><td>167°46'15"</td></tr><tr><td>A</td><td>12°12'45"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>106.96</td></tr><tr><td>Externa</td><td>5.86</td></tr><tr><td>Desarrollo</td><td>153.10</td></tr><tr><td>p%</td><td>3%</td></tr></table>	Vértice N°	6	Pr. Vértice	6+234.56	a	167°46'15"	A	12°12'45"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	106.96	Externa	5.86	Desarrollo	153.10	p%	3%	<table><tr><td>Vértice N°</td><td>7</td></tr><tr><td>Pr. Vértice</td><td>9+889.21</td></tr><tr><td>a</td><td>168°48'37"</td></tr><tr><td>A</td><td>13°11'23"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>115.60</td></tr><tr><td>Externa</td><td>6.82</td></tr><tr><td>Desarrollo</td><td>170.21</td></tr><tr><td>p%</td><td>5%</td></tr></table>	Vértice N°	7	Pr. Vértice	9+889.21	a	168°48'37"	A	13°11'23"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	115.60	Externa	6.82	Desarrollo	170.21	p%	5%	<table><tr><td>Vértice N°</td><td>8</td></tr><tr><td>Pr. Vértice</td><td>13+566.56</td></tr><tr><td>a</td><td>180°03'50"</td></tr><tr><td>A</td><td>0°03'50"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>175.16</td></tr><tr><td>Externa</td><td>15.38</td></tr><tr><td>Desarrollo</td><td>286.79</td></tr><tr><td>p%</td><td>6%</td></tr></table>	Vértice N°	8	Pr. Vértice	13+566.56	a	180°03'50"	A	0°03'50"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	175.16	Externa	15.38	Desarrollo	286.79	p%	6%	<table><tr><td>Vértice N°</td><td>9</td></tr><tr><td>Pr. Vértice</td><td>16+323.56</td></tr><tr><td>a</td><td>154°38'7"</td></tr><tr><td>A</td><td>25°35'6"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>222.34</td></tr><tr><td>Externa</td><td>24.87</td></tr><tr><td>Desarrollo</td><td>377.65</td></tr><tr><td>p%</td><td>8%</td></tr></table>	Vértice N°	9	Pr. Vértice	16+323.56	a	154°38'7"	A	25°35'6"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	222.34	Externa	24.87	Desarrollo	377.65	p%	8%	<table><tr><td>Vértice N°</td><td>10</td></tr><tr><td>Pr. Vértice</td><td>18+938.23</td></tr><tr><td>a</td><td>191°51'36"</td></tr><tr><td>A</td><td>17°51'36"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>800.00</td></tr><tr><td>Tangente</td><td>82</td></tr><tr><td>Externa</td><td>9.26</td></tr><tr><td>Desarrollo</td><td>66</td></tr><tr><td>p%</td><td>5%</td></tr></table>	Vértice N°	10	Pr. Vértice	18+938.23	a	191°51'36"	A	17°51'36"	Le. Entrada	60.00	Le. Salida	60.00	Radio	800.00	Tangente	82	Externa	9.26	Desarrollo	66	p%	5%
Vértice N°	6																																																																																																																	
Pr. Vértice	6+234.56																																																																																																																	
a	167°46'15"																																																																																																																	
A	12°12'45"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	106.96																																																																																																																	
Externa	5.86																																																																																																																	
Desarrollo	153.10																																																																																																																	
p%	3%																																																																																																																	
Vértice N°	7																																																																																																																	
Pr. Vértice	9+889.21																																																																																																																	
a	168°48'37"																																																																																																																	
A	13°11'23"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	115.60																																																																																																																	
Externa	6.82																																																																																																																	
Desarrollo	170.21																																																																																																																	
p%	5%																																																																																																																	
Vértice N°	8																																																																																																																	
Pr. Vértice	13+566.56																																																																																																																	
a	180°03'50"																																																																																																																	
A	0°03'50"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	175.16																																																																																																																	
Externa	15.38																																																																																																																	
Desarrollo	286.79																																																																																																																	
p%	6%																																																																																																																	
Vértice N°	9																																																																																																																	
Pr. Vértice	16+323.56																																																																																																																	
a	154°38'7"																																																																																																																	
A	25°35'6"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	222.34																																																																																																																	
Externa	24.87																																																																																																																	
Desarrollo	377.65																																																																																																																	
p%	8%																																																																																																																	
Vértice N°	10																																																																																																																	
Pr. Vértice	18+938.23																																																																																																																	
a	191°51'36"																																																																																																																	
A	17°51'36"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	800.00																																																																																																																	
Tangente	82																																																																																																																	
Externa	9.26																																																																																																																	
Desarrollo	66																																																																																																																	
p%	5%																																																																																																																	
<table><tr><td>Vértice N°</td><td>11</td></tr><tr><td>Pr. Vértice</td><td>19+235.83</td></tr><tr><td>a</td><td>191°51'36"</td></tr><tr><td>A</td><td>17°51'36"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>800.00</td></tr><tr><td>Tangente</td><td>101</td></tr><tr><td>Externa</td><td>8</td></tr><tr><td>Desarrollo</td><td>59</td></tr><tr><td>p%</td><td>3%</td></tr></table>	Vértice N°	11	Pr. Vértice	19+235.83	a	191°51'36"	A	17°51'36"	Le. Entrada	60.00	Le. Salida	60.00	Radio	800.00	Tangente	101	Externa	8	Desarrollo	59	p%	3%	<table><tr><td>Vértice N°</td><td>12</td></tr><tr><td>Pr. Vértice</td><td>19+938.23</td></tr><tr><td>a</td><td>191°51'36"</td></tr><tr><td>A</td><td>17°51'36"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>96</td></tr><tr><td>Externa</td><td>3.54</td></tr><tr><td>Desarrollo</td><td>66</td></tr><tr><td>p%</td><td>5%</td></tr></table>	Vértice N°	12	Pr. Vértice	19+938.23	a	191°51'36"	A	17°51'36"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	96	Externa	3.54	Desarrollo	66	p%	5%	<table><tr><td>Vértice N°</td><td>13</td></tr><tr><td>Pr. Vértice</td><td>20+156.36</td></tr><tr><td>a</td><td>191°51'36"</td></tr><tr><td>A</td><td>17°51'36"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>98</td></tr><tr><td>Externa</td><td>7.23</td></tr><tr><td>Desarrollo</td><td>75</td></tr><tr><td>p%</td><td>5%</td></tr></table>	Vértice N°	13	Pr. Vértice	20+156.36	a	191°51'36"	A	17°51'36"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	98	Externa	7.23	Desarrollo	75	p%	5%	<table><tr><td>Vértice N°</td><td>14</td></tr><tr><td>Pr. Vértice</td><td>22+395</td></tr><tr><td>a</td><td>172°46'47"</td></tr><tr><td>A</td><td>6°46'16"</td></tr><tr><td>Le. Entrada</td><td>80.00</td></tr><tr><td>Le. Salida</td><td>80.00</td></tr><tr><td>Radio</td><td>800.00</td></tr><tr><td>Tangente</td><td>45.92</td></tr><tr><td>Externa</td><td>1.88</td></tr><tr><td>Desarrollo</td><td>147.00</td></tr><tr><td>p%</td><td>3%</td></tr></table>	Vértice N°	14	Pr. Vértice	22+395	a	172°46'47"	A	6°46'16"	Le. Entrada	80.00	Le. Salida	80.00	Radio	800.00	Tangente	45.92	Externa	1.88	Desarrollo	147.00	p%	3%	<table><tr><td>Vértice N°</td><td>15</td></tr><tr><td>Pr. Vértice</td><td>30+610.58</td></tr><tr><td>a</td><td>160°41'11"</td></tr><tr><td>A</td><td>14°16'48"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>125.53</td></tr><tr><td>Externa</td><td>7.86</td></tr><tr><td>Desarrollo</td><td>194.34</td></tr><tr><td>p%</td><td>5%</td></tr></table>	Vértice N°	15	Pr. Vértice	30+610.58	a	160°41'11"	A	14°16'48"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	125.53	Externa	7.86	Desarrollo	194.34	p%	5%
Vértice N°	11																																																																																																																	
Pr. Vértice	19+235.83																																																																																																																	
a	191°51'36"																																																																																																																	
A	17°51'36"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	800.00																																																																																																																	
Tangente	101																																																																																																																	
Externa	8																																																																																																																	
Desarrollo	59																																																																																																																	
p%	3%																																																																																																																	
Vértice N°	12																																																																																																																	
Pr. Vértice	19+938.23																																																																																																																	
a	191°51'36"																																																																																																																	
A	17°51'36"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	96																																																																																																																	
Externa	3.54																																																																																																																	
Desarrollo	66																																																																																																																	
p%	5%																																																																																																																	
Vértice N°	13																																																																																																																	
Pr. Vértice	20+156.36																																																																																																																	
a	191°51'36"																																																																																																																	
A	17°51'36"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	98																																																																																																																	
Externa	7.23																																																																																																																	
Desarrollo	75																																																																																																																	
p%	5%																																																																																																																	
Vértice N°	14																																																																																																																	
Pr. Vértice	22+395																																																																																																																	
a	172°46'47"																																																																																																																	
A	6°46'16"																																																																																																																	
Le. Entrada	80.00																																																																																																																	
Le. Salida	80.00																																																																																																																	
Radio	800.00																																																																																																																	
Tangente	45.92																																																																																																																	
Externa	1.88																																																																																																																	
Desarrollo	147.00																																																																																																																	
p%	3%																																																																																																																	
Vértice N°	15																																																																																																																	
Pr. Vértice	30+610.58																																																																																																																	
a	160°41'11"																																																																																																																	
A	14°16'48"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	125.53																																																																																																																	
Externa	7.86																																																																																																																	
Desarrollo	194.34																																																																																																																	
p%	5%																																																																																																																	
<table><tr><td>Vértice N°</td><td>16</td></tr><tr><td>Pr. Vértice</td><td>31+883.67</td></tr><tr><td>a</td><td>167°46'15"</td></tr><tr><td>A</td><td>12°13'23"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>110.05</td></tr><tr><td>Externa</td><td>6.4</td></tr><tr><td>Desarrollo</td><td>159.11</td></tr><tr><td>p%</td><td>3%</td></tr></table>	Vértice N°	16	Pr. Vértice	31+883.67	a	167°46'15"	A	12°13'23"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	110.05	Externa	6.4	Desarrollo	159.11	p%	3%	<table><tr><td>Vértice N°</td><td>17</td></tr><tr><td>Pr. Vértice</td><td>35+649.13</td></tr><tr><td>a</td><td>172°03'52"</td></tr><tr><td>A</td><td>7°50'10"</td></tr><tr><td>Le. Entrada</td><td>80.00</td></tr><tr><td>Le. Salida</td><td>80.00</td></tr><tr><td>Radio</td><td>800.00</td></tr><tr><td>Tangente</td><td>54.82</td></tr><tr><td>Externa</td><td>7.23</td></tr><tr><td>Desarrollo</td><td>28.47</td></tr><tr><td>p%</td><td>3%</td></tr></table>	Vértice N°	17	Pr. Vértice	35+649.13	a	172°03'52"	A	7°50'10"	Le. Entrada	80.00	Le. Salida	80.00	Radio	800.00	Tangente	54.82	Externa	7.23	Desarrollo	28.47	p%	3%	<table><tr><td>Vértice N°</td><td>18</td></tr><tr><td>Pr. Vértice</td><td>37+334.64</td></tr><tr><td>a</td><td>172°12'56"</td></tr><tr><td>A</td><td>8°16'3"</td></tr><tr><td>Le. Entrada</td><td>80.00</td></tr><tr><td>Le. Salida</td><td>80.00</td></tr><tr><td>Radio</td><td>800.00</td></tr><tr><td>Tangente</td><td>60.43</td></tr><tr><td>Externa</td><td>4.18</td></tr><tr><td>Desarrollo</td><td>80.10</td></tr><tr><td>p%</td><td>5%</td></tr></table>	Vértice N°	18	Pr. Vértice	37+334.64	a	172°12'56"	A	8°16'3"	Le. Entrada	80.00	Le. Salida	80.00	Radio	800.00	Tangente	60.43	Externa	4.18	Desarrollo	80.10	p%	5%	<table><tr><td>Vértice N°</td><td>19</td></tr><tr><td>Pr. Vértice</td><td>38+234.76</td></tr><tr><td>a</td><td>133°35'17"</td></tr><tr><td>A</td><td>46°24'48"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>428.6</td></tr><tr><td>Externa</td><td>7.64</td></tr><tr><td>Desarrollo</td><td>173.97</td></tr><tr><td>p%</td><td>8%</td></tr></table>	Vértice N°	19	Pr. Vértice	38+234.76	a	133°35'17"	A	46°24'48"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	428.6	Externa	7.64	Desarrollo	173.97	p%	8%	<table><tr><td>Vértice N°</td><td>20</td></tr><tr><td>Pr. Vértice</td><td>38+754.72</td></tr><tr><td>a</td><td>168°40'7"</td></tr><tr><td>A</td><td>17°19'58"</td></tr><tr><td>Le. Entrada</td><td>60.00</td></tr><tr><td>Le. Salida</td><td>60.00</td></tr><tr><td>Radio</td><td>1000.00</td></tr><tr><td>Tangente</td><td>116.85</td></tr><tr><td>Externa</td><td>6.86</td></tr><tr><td>Desarrollo</td><td>172.65</td></tr><tr><td>p%</td><td>5%</td></tr></table>	Vértice N°	20	Pr. Vértice	38+754.72	a	168°40'7"	A	17°19'58"	Le. Entrada	60.00	Le. Salida	60.00	Radio	1000.00	Tangente	116.85	Externa	6.86	Desarrollo	172.65	p%	5%
Vértice N°	16																																																																																																																	
Pr. Vértice	31+883.67																																																																																																																	
a	167°46'15"																																																																																																																	
A	12°13'23"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	110.05																																																																																																																	
Externa	6.4																																																																																																																	
Desarrollo	159.11																																																																																																																	
p%	3%																																																																																																																	
Vértice N°	17																																																																																																																	
Pr. Vértice	35+649.13																																																																																																																	
a	172°03'52"																																																																																																																	
A	7°50'10"																																																																																																																	
Le. Entrada	80.00																																																																																																																	
Le. Salida	80.00																																																																																																																	
Radio	800.00																																																																																																																	
Tangente	54.82																																																																																																																	
Externa	7.23																																																																																																																	
Desarrollo	28.47																																																																																																																	
p%	3%																																																																																																																	
Vértice N°	18																																																																																																																	
Pr. Vértice	37+334.64																																																																																																																	
a	172°12'56"																																																																																																																	
A	8°16'3"																																																																																																																	
Le. Entrada	80.00																																																																																																																	
Le. Salida	80.00																																																																																																																	
Radio	800.00																																																																																																																	
Tangente	60.43																																																																																																																	
Externa	4.18																																																																																																																	
Desarrollo	80.10																																																																																																																	
p%	5%																																																																																																																	
Vértice N°	19																																																																																																																	
Pr. Vértice	38+234.76																																																																																																																	
a	133°35'17"																																																																																																																	
A	46°24'48"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	428.6																																																																																																																	
Externa	7.64																																																																																																																	
Desarrollo	173.97																																																																																																																	
p%	8%																																																																																																																	
Vértice N°	20																																																																																																																	
Pr. Vértice	38+754.72																																																																																																																	
a	168°40'7"																																																																																																																	
A	17°19'58"																																																																																																																	
Le. Entrada	60.00																																																																																																																	
Le. Salida	60.00																																																																																																																	
Radio	1000.00																																																																																																																	
Tangente	116.85																																																																																																																	
Externa	6.86																																																																																																																	
Desarrollo	172.65																																																																																																																	
p%	5%																																																																																																																	



ESCALA GRÁFICA  
0 1000 2000

ALUMNO: TAINI JUAN IGNACIO - PLANIMETRIA GENERAL DEL TRAMO  
PROYECTO FINAL Pr. 0+000 a Pr. 39+000

Esc. Horizontal: 1:50.000