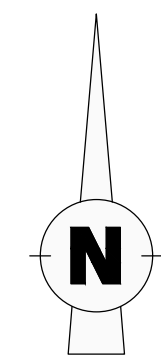


ESTE DOCUMENTO É PROPRIEDADE DA TPF E NÃO PODE SER REPRODUZIDO, DIVULGADO OU FORNECIDO A TERCEIROS SEM AUTORIZAÇÃO EXPRESSA.

M=325750
P=3616200

M=326000
P=3616250

M=326000
P=3616050



COORDENADAS DE IMPLANTAÇÃO		
Intervenção na ER102		
Ponto	M	P
E1.1	325874.388	3616134.663
E1.2	325885.240	3616124.587
E1.3	325894.670	3616118.387
E1.4	325898.082	3616116.883
E1.5	325914.597	3616114.666
E1.6	325920.512	3616115.547
E1.7	325962.514	3616141.772
E1.8	325966.546	3616156.959
E1.9	325965.453	3616162.575
E1.10	325963.046	3616169.837
E1.11	325949.986	3616197.019

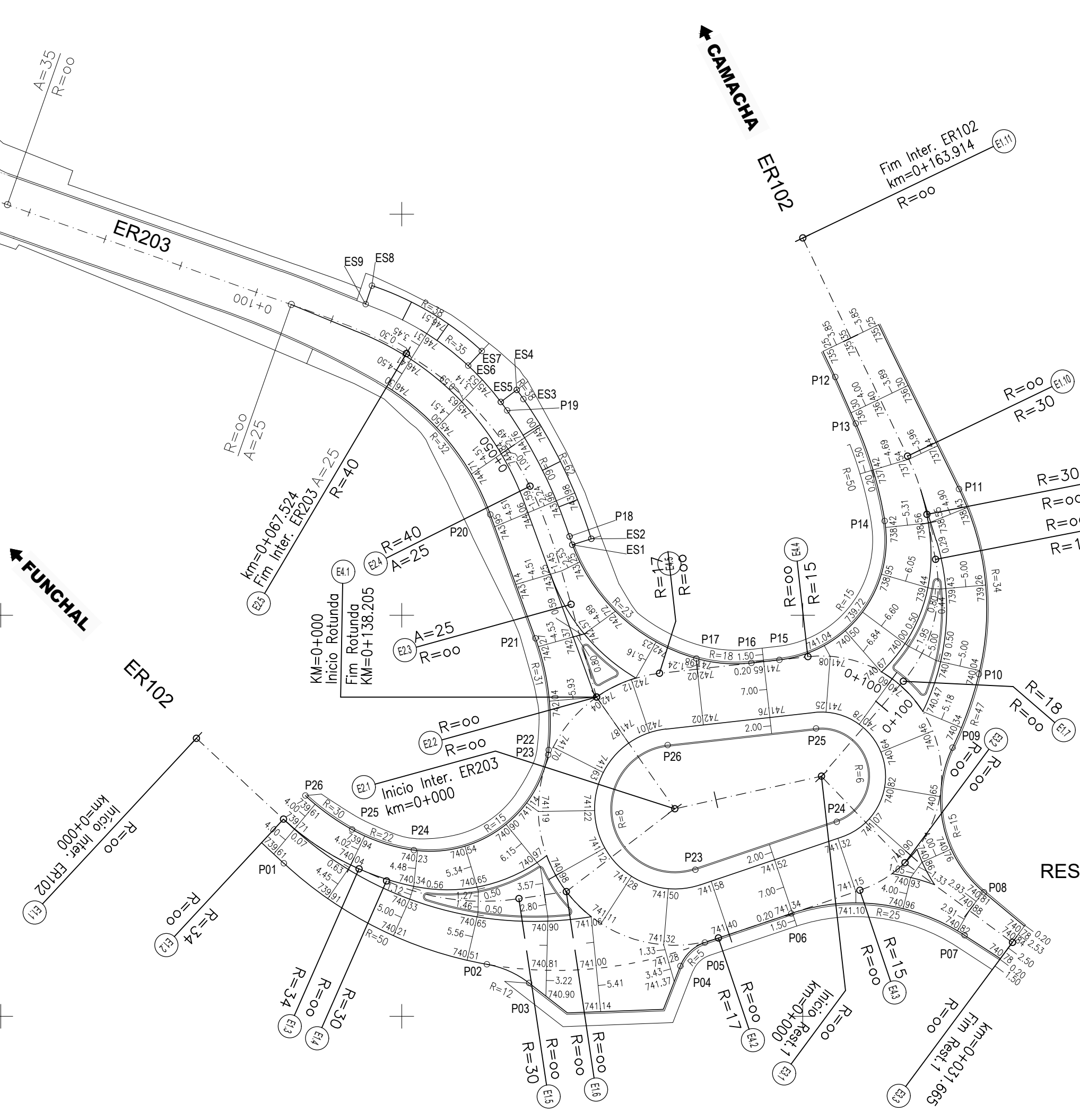
Intervenção na ER203		
Ponto	M	P
E2.1	325934.027	3616125.860
E2.2	325924.283	3616139.790
E2.3	325921.095	3616151.345
E2.4	325915.978	3616166.080
E2.5	325900.558	3616182.603

Restabelecimento 1		
Ponto	M	P
E3.1	325952.307	3616129.925
E3.2	325962.724	3616119.132
E3.3	325976.119	3616109.217

Rotunda do vale do Paraíso		
Ponto	M	P
E4.1	325924.283	3616139.790
E4.2	325939.467	3616109.753
E4.3	325957.110	3616115.715
E4.4	325950.634	3616144.832
E4.5	325932.130	3616142.754

COORDENADAS DE IMPLANTAÇÃO		
Guias		
Ponto	M	P
P01	325885.290	3616119.082
P02	325910.604	3616106.486
P03	325915.875	3616104.146
P04	325934.721	3616106.269
P05	325937.777	3616109.183
P06	325948.545	3616112.821
P07	325970.155	3616110.108
P08	325972.564	3616115.462
P09	325968.647	3616133.494
P10	325971.939	3616142.661
P11	325969.454	3616165.734
P12	325954.040	3616179.690
P13	325956.600	3616173.884
P14	325960.199	3616161.746
P15	325947.067	3616144.431
P16	325943.586	3616144.040
P17	325936.715	3616144.597
P18	325920.897	3616159.811
P19	325913.110	3616175.516
P20	325911.032	3616162.540
P21	325916.657	3616147.115
P22	325918.312	3616133.196
P23	325918.238	3616132.593
P24	325901.492	3616120.712
P25	325893.799	3616123.280
P26	325887.965	3616127.515

COORDENADAS DE IMPLANTAÇÃO		
Estacionamento		
Ponto	M	P
ES1	325921.254	3616158.790
ES2	325923.610	3616159.513
ES3	325915.161	3616176.944
ES4	325914.328	3616178.093
ES5	325912.332	3616176.588
ES6	325908.268	3616181.103
ES7	325909.974	3616182.930
ES8	325896.270	3616191.086
ES9	325895.495	3616188.773



ROTUNDA
DO VALE PARAÍSO

RESTABELECIMENTO 1