



PLANTA GERAL  
ESCALA 1:1000

ELEMENTOS GEOMÉTRICOS DOS EIXOS E BORDOS

CURVA Nº	R (m)	N(y) E(x)	CC	NARIZES E BORDOS			PT		
				PC		PT		PT	
				COORDENADA	TERRENO	PROJETO	COORDENADA	TERRENO	PROJETO
01	2,000	N(y) E(x)	7237039,393 755075,982	7237039,045 755077,951	596,51	596,51	7237040,983 755074,768	596,59	596,59
02	1,000	N(y) E(x)	7237035,403 755069,107	7237036,198 755068,500	596,98	596,98	7237034,436 755068,851	597,03	597,10
03	23,000	N(y) E(x)	7237012,200 755062,975	7237034,436 755068,851	597,03	597,10	7237031,653 755075,245	596,71	596,72
04	1,000	N(y) E(x)	7237032,499 755075,779	7237031,653 755075,245	596,71	596,72	7237032,325 755076,764	596,62	596,62
05	16,000	N(y) E(x)	7237012,200 755062,975	7237020,560 755076,617	596,79	596,79	7237019,777 755048,883	597,71	597,71
06	1,000	N(y) E(x)	7237019,303 755049,764	7237019,777 755048,883	597,71	597,71	7237018,304 755049,732	597,67	597,67
07	2,000	N(y) E(x)	7237019,515 755074,912	7237017,516 755074,849	597,00	597,00	7237020,560 755076,617	596,79	596,79
08	21,000	N(y) E(x)	7237010,282 755064,599	7236989,993 755070,017	596,34	596,40	7236999,987 755082,903	596,71	596,71
09	1,000	N(y) E(x)	7236999,497 755083,774	7236999,987 755082,903	596,71	596,71	7237000,496 755083,806	596,75	596,75
10	16,000	N(y) E(x)	7237010,282 755064,599	7236994,640 755067,966	596,86	596,45	7236999,061 755076,005	596,86	596,86
11	1,000	N(y) E(x)	7236999,763 755075,293	7236999,061 755076,005	596,86	596,86	7237000,762 755075,324	597,01	597,01
12	1,000	N(y) E(x)	7237000,582 755049,177	7237001,581 755049,208	597,75	597,75	7237001,029 755048,282	597,68	597,77
13	24,000	N(y) E(x)	7237006,844 755024,359	7236996,117 755045,828	597,68	597,77	7236990,974 755042,363	597,65	597,83
14	1,000	N(y) E(x)	7236990,313 755043,113	7236990,974 755042,363	597,65	597,83	7236989,336 755043,324	597,60	597,78
15	2,000	N(y) E(x)	7236999,847 755037,627	7237001,847 755037,607	598,08	598,08	7236998,914 755039,396	597,93	597,93
16	17,000	N(y) E(x)	7237006,844 755024,359	7236998,914 755039,396	597,93	597,93	7236993,072 755034,325	597,92	597,92
P17	-	N(y) E(x)	-	7237001,797 755032,607	598,22	598,22	-	-	-
P18	-	N(y) E(x)	-	7236988,703 755065,186	596,66	596,66	-	-	-
P19	-	N(y) E(x)	-	7237000,339 755088,803	596,63	596,63	-	-	-



"As Built"  
15/01/2013



Autopista Régis Bittencourt  
artens

FIRMA PROJETISTA				Nº DESENHO ANTT: DE-06-116/SP-551-4-F02/501				REV. : A
				LOCAL: km 551+400 - PISTA SUL - BARRA DO TURVO/SP				
				RODOVA: BR-116 RÉGIS BITTENCOURT				TRECHO: SÃO PAULO - CURITIBA
				TÍTULO: "AS BUILT"				
				PROJETO GEOMÉTRICO - PLANTA MELHORIA EM ACESSOS				
				ESCALA: INDICADA				FOLHA: ÚNICA
Nº INTERNO: IBE-06-116/SP-551-4-F02/501	REV. A	REV.	DATA: 15/01/2013	RESP. TEC./PROJETISTA	RESP. TEC./CONCES.	RESP. TEC./ANTT	ASSUNTO: EMISSÃO INICIAL	
				DOC. REFERENCIA				