



Vertice	Para	Rumo	Direção	Cont. Norte	Cont. Este
0+00	1	22°47'57"SO	23.12	7402536.972	301224.966
1	2	17°40'18"SO	28.06	7402317.654	301216.005
2	3	27°24'29"SO	29.89	7402460.951	301207.488
3	4	27°08'49"SO	26.14	7402469.389	301199.408
4	5	27°24'29"SO	13.25	7402460.951	301189.134
5	6	44°23'28"SO	12.80	7402432.106	301181.603
6	7	40°10'50"SO	14.27	7402405.655	301152.740
7	8	25°13'52"SO	14.48	7402394.752	301143.533
8	9	10°05'03"SO	11.19	7402386.749	301136.936
9	10	1°52'13"SO	10.38	7402369.750	301134.874
10	11	1°23'28"SO	13.01	7402358.356	301134.935
11	12	1°22'55"SO	20.45	7402346.521	301136.758
12	13	1°22'55"SO	20.45	7402346.521	301136.758
13	14	1°42'42"SO	36.63	7402326.622	301141.469
14	15	1°46'11"SO	20.48	7402289.269	301151.300
15	16	1°08'51"SO	13.76	7402289.269	301151.300
16	17	1°30'17"SO	17.81	7402256.826	301157.410
17	18	1°38'52"SO	15.41	7402219.931	301147.419
18	19	1°46'20"SO	15.02	7402205.242	301142.747
19	20	1°47'19"SO	15.45	7402189.582	301139.426
20	21	1°47'03"SO	4.39	7402174.872	301137.648
21	22	1°47'03"SO	4.39	7402174.872	301137.648
22	23	1°47'03"SO	4.39	7402174.872	301137.648
23	24	1°47'03"SO	4.39	7402174.872	301137.648
24	25	1°47'03"SO	4.39	7402174.872	301137.648
25	26	1°47'03"SO	4.39	7402174.872	301137.648
26	27	1°47'03"SO	4.39	7402174.872	301137.648
27	28	1°47'03"SO	4.39	7402174.872	301137.648
28	29	1°47'03"SO	4.39	7402174.872	301137.648
29	30	1°47'03"SO	4.39	7402174.872	301137.648
30	31	1°47'03"SO	4.39	7402174.872	301137.648
31	32	1°47'03"SO	4.39	7402174.872	301137.648
32	33	1°47'03"SO	4.39	7402174.872	301137.648
33	34	1°47'03"SO	4.39	7402174.872	301137.648
34	35	1°47'03"SO	4.39	7402174.872	301137.648
35	36	1°47'03"SO	4.39	7402174.872	301137.648
36	37	1°47'03"SO	4.39	7402174.872	301137.648
37	38	1°47'03"SO	4.39	7402174.872	301137.648
38	39	1°47'03"SO	4.39	7402174.872	301137.648
39	40	1°47'03"SO	4.39	7402174.872	301137.648
40	41	1°47'03"SO	4.39	7402174.872	301137.648
41	42	1°47'03"SO	4.39	7402174.872	301137.648
42	43	1°47'03"SO	4.39	7402174.872	301137.648
43	44	1°47'03"SO	4.39	7402174.872	301137.648
44	45	1°47'03"SO	4.39	7402174.872	301137.648
45	46	1°47'03"SO	4.39	7402174.872	301137.648
46	47	1°47'03"SO	4.39	7402174.872	301137.648
47	48	1°47'03"SO	4.39	7402174.872	301137.648
48	49	1°47'03"SO	4.39	7402174.872	301137.648
49	50	1°47'03"SO	4.39	7402174.872	301137.648
50	51	1°47'03"SO	4.39	7402174.872	301137.648
51	52	1°47'03"SO	4.39	7402174.872	301137.648
52	53	1°47'03"SO	4.39	7402174.872	301137.648
53	54	1°47'03"SO	4.39	7402174.872	301137.648
54	55	1°47'03"SO	4.39	7402174.872	301137.648
55	56	1°47'03"SO	4.39	7402174.872	301137.648
56	57	1°47'03"SO	4.39	7402174.872	301137.648
57	58	1°47'03"SO	4.39	7402174.872	301137.648
58	59	1°47'03"SO	4.39	7402174.872	301137.648
59	60	1°47'03"SO	4.39	7402174.872	301137.648
60	61	1°47'03"SO	4.39	7402174.872	301137.648
61	62	1°47'03"SO	4.39	7402174.872	301137.648
62	63	1°47'03"SO	4.39	7402174.872	301137.648
63	64	1°47'03"SO	4.39	7402174.872	301137.648
64	65	1°47'03"SO	4.39	7402174.872	301137.648
65	66	1°47'03"SO	4.39	7402174.872	301137.648
66	67	1°47'03"SO	4.39	7402174.872	301137.648
67	68	1°47'03"SO	4.39	7402174.872	301137.648
68	69	1°47'03"SO	4.39	7402174.872	301137.648
69	70	1°47'03"SO	4.39	7402174.872	301137.648
70	71	1°47'03"SO	4.39	7402174.872	301137.648
71	72	1°47'03"SO	4.39	7402174.872	301137.648
72	73	1°47'03"SO	4.39	7402174.872	301137.648
73	74	1°47'03"SO	4.39	7402174.872	301137.648
74	75	1°47'03"SO	4.39	7402174.872	301137.648
75	76	1°47'03"SO	4.39	7402174.872	301137.648
76	77	1°47'03"SO	4.39	7402174.872	301137.648
77	78	1°47'03"SO	4.39	7402174.872	301137.648
78	79	1°47'03"SO	4.39	7402174.872	301137.648
79	80	1°47'03"SO	4.39	7402174.872	301137.648
80	81	1°47'03"SO	4.39	7402174.872	301137.648
81	82	1°47'03"SO	4.39	7402174.872	301137.648
82	83	1°47'03"SO	4.39	7402174.872	301137.648
83	84	1°47'03"SO	4.39	7402174.872	301137.648

Vertice	Para	Rumo	Direção	Cont. Norte	Cont. Este
84	85	18°03'42"SE	15.55	7401865.695	302077.395
85	86	18°38'28"SE	15.02	7401850.910	302082.217
86	87	27°59'47"SE	19.45	7401836.766	302087.364
87	88	27°48'50"SE	17.54	7401818.678	302094.940
88	89	27°24'40"SE	17.36	7401802.633	302102.021
89	90	27°41'54"SE	12.19	7401796.639	302108.780
90	91	46°03'08"SE	10.33	7401774.648	302114.446
91	92	79°59'13"SE	8.30	7401768.851	302121.914
92	93	71°19'10"SE	8.10	7401761.401	302130.133
93	94	71°30'09"SE	8.16	7401758.350	302135.099
94	95	62°29'54"SE	8.84	7401770.303	302140.937
95	96	47°18'13"SE	8.42	7401774.439	302148.599
96	97	37°13'05"SE	8.14	7401782.851	302157.876
97	98	27°09'51"SE	12.00	7401789.664	302162.339
98	99	27°09'09"SE	24.11	7401800.780	302166.867
99	100	17°59'44"SE	10.55	7401823.576	302175.541
100	101	14°47'44"SE	12.30	7401833.307	302178.799
101	102	12°54'58"SE	16.85	7401846.200	302181.840
102	103	17°09'41"SE	12.29	7401861.155	302186.687
103	104	21°01'50"SE	16.59	7401872.895	302190.312
104	105	30°59'54"SE	8.77	7401886.385	302196.367
105	106	48°08'03"SE	11.81	7401895.477	302201.421
106	107	52°27'56"SE	12.10	7401903.530	302210.683
107	108	48°11'15"SE	9.73	7401910.603	302219.660
108	109	43°52'54"SE	10.15	7401917.092	302226.914
109	110	34°18'23"SE	7.19	7401924.410	302233.950
110	111	20°45'51"SE	8.23	7401936.350	302238.903
111	112	16°09'49"SE	13.56	7401938.985	302241.977
112	113	17°51'40"SE	30.99	7401952.074	302245.041
113	114	30°51'17"SE	19.32	7401981.156	302254.545
114	115	49°49'32"SE	18.08	7401997.163	302265.860
115	116	77°01'38"SE	11.61	7402008.814	302279.660
116	117	84°24'49"SE	18.54	7402017.587	302290.435
117	118	87°02'54"SE	2.00	7402019.977	302297.100
118	119	89°38'15"SE	14.65	7402010.105	302314.242
119	120	92°05'58"SE	17.38	7402010.927	302327.990
120	121	76°45'20"SE	13.07	7402012.600	302346.110
121	122	21°29'53"SO	10.05	7402019.596	302358.836
122	123	29°40'19"SO	37.81	7402024.442	302365.155
123	124	29°50'44"SO	18.77	7402059.567	302339.976
124	125	64°40'30"SO	24.41	7402074.831	302353.814
125	126	66°16'12"SO	15.14	7402081.469	302368.985
126	127	68°04'53"SO	43.86	7402091.474	302392.492
127	128	64°03'55"SO	49.62	7402103.849	302352.317
128	129	62°22'45"SO	49.26	7402123.651	302372.592
129	130	61°07'55"SO	27.18	7402147.887	302363.588
130	131	56°00'08"SO	87.04	7402160.810	302376.786
131	132	47°11'13"SO	17.86	7402205.478	302367.825
132	133	38°56'10"SO	27.51	7402221.695	302354.438
133	134	30°25'13"SO	40.11	7402245.573	302336.290
134	135	31°12'25"SO	16.03	7402278.563	302317.980
135	136	48°39'50"SO	7.69	7402299.272	302299.475
136	137	47°11'01"SO	40.95	7402327.485	302304.164
137	138	47°19'48"SO	33.05	7402332.828	302318.664
138	139	50°38'38"SO	87.93	7402351.869	302353.988
139	140	15°22'32"SO	54.31	7402407.632	302386.988
140	141	18°53'04"SO	50.46	7402355.261	302371.589
141	142	15°33'21"SO	50.00	7402303.840	302365.956
142	143	12°28'47"SO	53.01	7402256.871	302343.547
143	144	38°51'10"SO	2.83	7402205.096	302327.862
144	145	47°58'19"SO	11.00	7402202.818	302325.825
145	146	58°10'50"SO	24.69	7402196.444	302317.855
146	147	68°02'50"SO	48.59	7402174.654	302318.669
147	148	68°14'08"SO	50.18	7402181.089	302325.884
148	149	66°43'12"SO	48.69	7402142.492	302310.081
149	150	66°43'12"SO	50.84	7402108.826	302313.989
150	151	66°37'48"SO	49.41	7402086.131	302306.533
151	152	57°08'51"SO	48.76	7402071.463	302307.439
152	153	36°37'33"SO	48.76	7402128.531	302356.525
153	154	30°01'48"SO	34.15	7402154.318	302345.479
154	155	37°12'24"SO	37.05	7402213.810	302373.877
155	156	37°07'30"SO	33.89	7402236.496	302371.118
156	157	37°00'04"SO	27.38	7402270.737	302341.452
157	158	36°30'08"SO	38.22	7402317.476	302333.999
158	159	35°48'28"SO	33.51	7402346.594	302372.451
159	160	37°39'42"SO	166.50	7402375.772	302362.844
160	161	39°44'48"SO	48.86	7402502.842	302354.928

MICANUTI
TOPOGRAFIA, CONSTRUÇÃO CIVIL

AV. TENENTE MARQUES, 7273 - FAZENDINHA
SANTANA DE PARNAÍBA - SÃO PAULO
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CLIENTE
GAFISA S.A.

LOCAL
ALDEIA DA SERRA - SANTANA DE PARNAÍBA - SÃO PAULO

PROJETO
LEVANTAMENTO PLANIMÉTRICO

ESCALA
1 : 1000

DATA
01/01

FECHA
22/08/2003

PROJETO
Gafisa

PROJETO
247.144.32 m²

PROJETO
S. BENE