



Vertice	Para	Rumo	Distancia	Coord. Norte	Coord. Este
0=PP	1	31°01'03"S	27.82	7401985.607	301893.866
1	2	30°33'16"S	35.05	7401961.684	301879.479
2	3	28°05'30"S	35.48	7401931.503	301861.662
3	4	27°28'53"S	13.17	7401902.206	301844.956
4	5	28°38'09"S	9.51	7401888.538	301838.852
5	6	26°35'32"S	16.44	7401860.190	301834.294
6	7	26°12'47"S	15.19	7401865.463	301836.937
7	8	26°04'23"S	11.27	7401851.868	301820.228
8	9	23°51'53"S	10.16	7401841.746	301815.276
9	10	24°09'00"S	15.27	7401832.455	301811.166
10	11	31°58'17"S	9.72	7401818.524	301804.919
11	12	26°43'59"S	13.16	7401810.276	301799.771
12	13	23°02'47"S	12.89	7401786.522	301783.853
13	14	26°58'18"S	4.42	7401786.662	301788.807
14	15	8°15'12"S	11.17	7401782.721	301786.802
15	16	2°33'43"S	18.51	7401771.662	301785.198
16	17	1°28'08"S	13.53	7401753.175	301784.370
17	18	4°04'10"S	12.47	7401738.654	301784.024
18	19	5°22'23"S	15.28	7401727.217	301784.909
19	20	9°06'41"S	15.95	7401712.003	301786.340
20	21	9°33'50"S	13.09	7401698.239	301786.805
21	22	14°01'50"S	16.60	7401683.347	301791.040
22	23	24°10'41"S	41.28	7401667.240	301795.065
23	24	27°32'17"S	14.61	7401659.585	301811.971
24	25	27°52'37"S	27.84	7401598.896	301827.972
25	26	29°07'03"S	24.91	7401574.283	301840.992
26	27	14°21'08"S	20.17	7401551.731	301851.564
27	28	1°39'00"S	17.23	7401532.189	301856.564
28	28A	5°46'39"S	21.77	7401514.971	301857.060
28A	29	15°30'56"S	21.44	7401493.113	301854.869
29	30	27°14'26"S	15.58	7401472.673	301849.087
30	31	27°42'14"S	21.01	7401458.821	301841.956
31	32	30°42'00"S	19.72	7401440.218	301832.187
32	33	33°42'16"S	16.19	7401423.258	301822.117
33	34	33°18'10"S	22.73	7401409.785	301813.130
34	35	23°05'46"S	14.44	7401396.780	301800.821
35	36	16°38'18"S	3.78	7401377.507	301794.987
36	37	25°37'15"S	8.35	7401373.884	301793.904
37	38	33°47'09"S	3.74	7401366.354	301797.175
38	39	72°25'51"S	18.42	7401363.246	301799.595
39	40	79°15'58"S	17.82	7401357.687	301817.152
40	41	86°31'32"S	14.82	7401354.349	301834.763
41	42	86°52'33"S	15.67	7401353.451	301849.552
42	43	87°47'33"S	27.45	7401352.597	301865.198
43	44	87°29'49"S	19.10	7401351.540	301892.625
44	45	85°38'22"S	16.12	7401350.706	301911.702
45	46	82°22'26"S	10.22	7401348.458	301927.776
46	47	78°04'04"S	6.71	7401348.124	301937.905
47	48	62°22'27"S	7.56	7401346.736	301944.474
48	49	45°14'50"S	7.22	7401343.369	301950.907
49	50	40°36'10"S	11.24	7401338.286	301956.033
50	51	33°41'58"S	15.70	7401329.754	301963.347
51	52	35°04'12"S	10.35	7401316.681	301972.259
52	53	36°19'45"S	23.50	7401308.222	301978.005
53	54	36°27'08"S	13.50	7401289.287	301991.929
54	55	39°54'08"S	12.51	7401278.430	301999.949
55	56	46°22'26"S	15.86	7401268.837	302007.973
56	57	59°14'16"S	14.08	7401259.894	302019.453
57	58	72°51'27"S	11.14	7401250.692	302031.553
58	59	73°55'34"S	15.81	7401247.408	302042.198
59	60	74°06'06"S	20.66	7401243.030	302057.391
60	61	72°33'44"S	28.33	7401231.311	302077.360
61	62	71°39'30"S	12.49	7401228.880	302104.293
62	63	74°43'17"S	18.45	7401224.951	302116.146
63	64	78°59'31"S	18.43	7401220.089	302133.844
64	65	78°35'57"S	24.84	7401216.570	302152.033
65	66	71°40'29"S	11.16	7401211.639	302176.486
66	67	69°07'24"S	27.77	7401208.130	302187.092
67	68	68°59'53"S	15.99	7401198.234	302213.028
68	69	72°19'43"S	4.38	7401192.504	302227.952
69	70	74°00'44"S	15.73	7401191.175	302232.125
70	71	75°58'55"S	10.18	7401186.843	302247.248
71	72	56°01'43"S	20.64	7401189.309	302257.124
72	73	45°27'50"S	11.93	7401200.844	302274.246
73	74	39°07'17"S	35.82	7401216.088	302290.008
74	75	32°57'46"S	21.54	7401243.978	302312.609
75	76	52°57'53"S	20.60	7401261.951	302324.330
76	77	61°19'01"N	20.70	7401274.360	302340.768
77	78	77°30'58"N	13.40	7401284.297	302358.531
78	79	89°04'27"S	15.80	7401281.184	302372.013
79	80	74°31'28"S	23.43	7401286.663	302387.806
80	81	70°58'55"S	35.23	7401280.410	302410.389
81	82	21°03'45"N	35.08	7401288.931	302443.693
82	83	20°48'39"N	25.96	7401320.330	302463.488
83	84	23°05'09"N	48.23	7401344.593	302472.710
84	85	30°17'59"N	37.47	7401388.965	302491.623
85	86	40°44'41"N	13.13	7401421.320	302510.530
86	87	36°12'39"N	7.83	7401431.786	302519.098
87	88	47°05'39"N	10.45	7401437.581	302523.722
88	89	36°28'42"N	15.97	7401444.692	302531.373
89	90	33°54'08"N	26.34	7401457.539	302540.884
90	91	13°59'02"N	34.88	7401479.388	302555.554
91	92	55°22'19"N	6.33	7401513.235	302563.983
92	93	15°32'50"N	15.44	7401518.830	302569.188
93	94	15°07'21"N	28.60	7401570.242	302554.328
94	95	78°49'03"N	1.32	7401597.852	302546.867
95	96	8°41'44"N	4.06	7401598.175	302545.587
96	97	15°58'45"N	67.57	7401602.188	302544.973
97	98	15°00'02"N	58.99	7401667.149	302526.372
98	99	16°14'23"N	101.03	7401724.134	302511.102
99	100	16°19'25"N	135.75	7401821.129	302482.849
100	101	79°12'01"N	60.38	7401951.403	302444.696
101	102	85°38'22"S	26.88	7401962.717	302385.386
102	103	81°44'59"S	30.21	7401960.666	302358.484
103	104	83°28'30"S	38.55	7401954.331	302328.591
104	105	7°30'02"S	14.05	7401951.928	302290.288
105	106	66°45'37"S	55.89	7401938.002	302292.142
106	107	66°17'30"S	29.97	7401915.951	302240.791
107	108	69°18'02"S	21.65	7401903.899	302213.346
108	109	38°07'41"N	65.11	7401896.234	302193.099
109	110	46°07'17"N	50.00	7401947.454	302152.897
110	111	43°10'45"N	15.02	7401982.108	302116.890
111	112	9°23'49"S	36.64	7401995.250	302104.528
112	113	71°19'47"N	65.20	7401959.106	302098.546
113	114	23°48'47"S	37.44	7401979.975	302056.776
114	115	70°38'01"N	31.30	7401945.718	302021.658
115	116	73°53'16"N	22.10	7401956.099	301992.124
116	0=PP	73°07'08"N	60.49	7401962.233	301970.890

Area=468907.66 m2
Area=46.89077 ha
Area=19.37635 Alqueires Policiais
Perimetro=2841.66 m

MACANUTI
TOPOGRAFIA, CONSTRUÇÃO CIVIL

AV. TENENTE MARQUES, 7273 - FAZENDINHA
SANTANA DE PARNABA - SÃO PAULO
FONE: 4196-8000

CLIENTE

GAFISA S.A.

LOCAL

ALDEIA DA SERRA - SANTANA DE PARNABA - SÃO PAULO

OBJETO

LEVANTAMENTO PLANALTIMETRICO

ESCALA

1 : 1000

DATA

22/08/2003

ARABICO

1

1000

01/01

22/08/2003

468.907,66 m²