



ROTA: 20

ITINERÁRIO: LOCALIDADE DE SÍTIO SOCORRO PARA A SEDE DO MUNICÍPIO DE MASSAPÉ

ESCOLA: CEI DEPUTADO VILMAR PONTES / CENTRO DE ATENDIMENTO EDUCACIONAL ESPECIAL – CAEE / CMEF PROFESSORA MARIA DO CARMO CARNEIRO / EEF ANTONIO GONÇALVES CARNEIRO / EEF CENTRO COMUNITÁRIO CANTINHO FELIZ / EEF CENTRO COMUNITÁRIO SANTA URSULA / EEF CENTRO COMUNITÁRIO SÃO JOSÉ / EEF DR LUIS CARLOS MAGALHÃES AGUIAR / EEF FRANCISCO CARDOSO FERREIRA LIMA / EEF MARIA DO CARMO CARNEIRO / EEF MARIA LAURA SOARES FROTA / EEF MONSENHOR MANUEL HENRIQUE DE ARAÚJO / NÚCLEO DE EDUCAÇÃO DE JOVEM E ADULTO – NEJA / EEF FRANCISCA NEILYTA CARNEIRO ALBUQUERQUE / EEM WILLEBALDO AGUIAR / EEM ADAUTO BEZERRA

TURNO: MANHÃ / TARDE

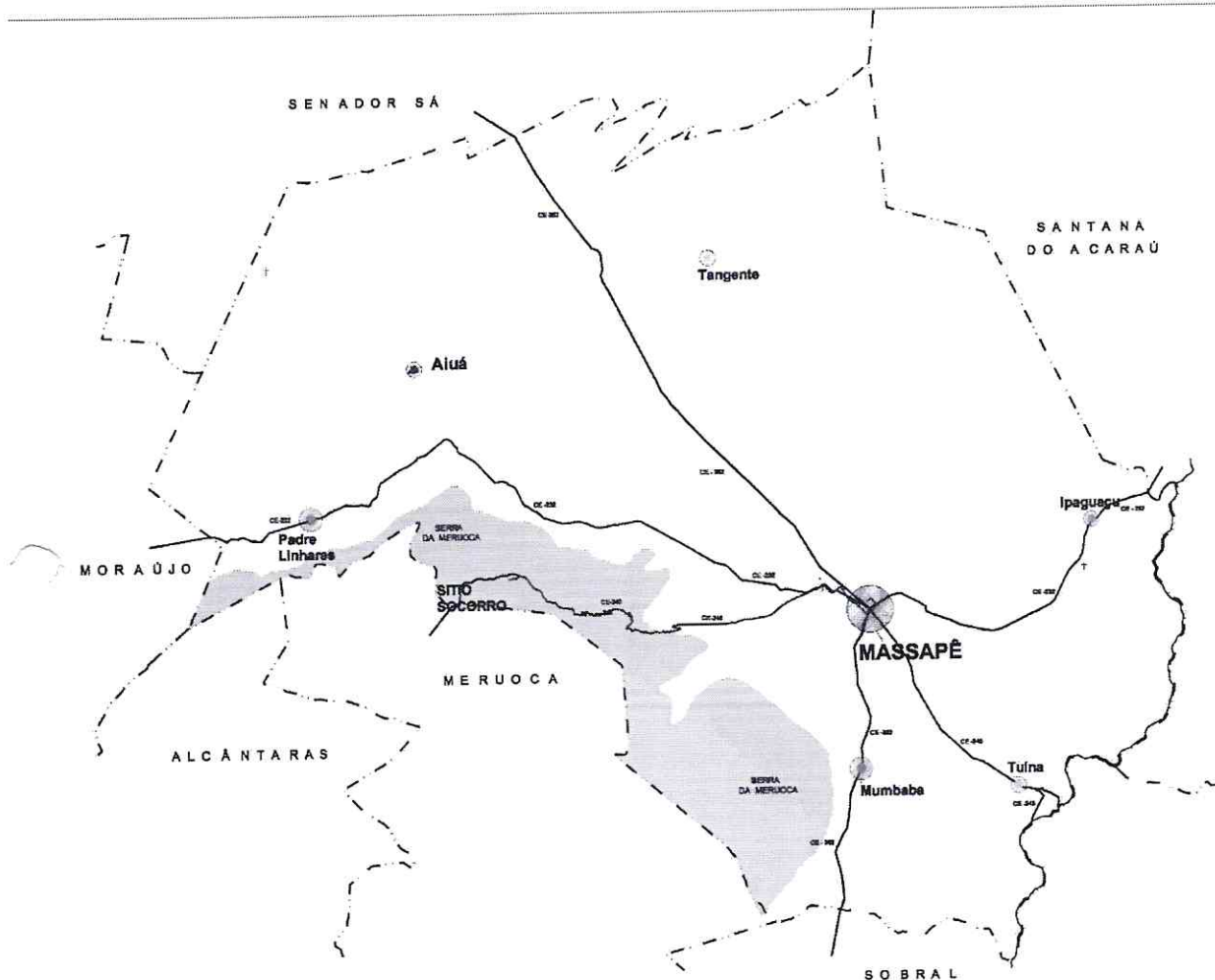
PAVIMENTAÇÃO: TERRA BATIDA / CALÇAMENTO / ASFALTO

COORDENADA INICIAL: LESTE: 339.038 NORTE: 9.611.494

COORDENADA FINAL: LESTE: 350.883.319 NORTE: 9.610.565.892

EXTENSÃO DA ROTA (KM): 22,00

EXTENSÃO DA ROTA IDA E VOLTA (KM): 44,00





REFERÊNCIA	COORDENADA ESTE	COORDENADA NORTE
0	339.038	9.611.494
1	339.165.223	9.611.519.972
2	339.270.164	9.611.522.836
3	339.430.811	9.611.606.211
4	339.516.154	9.611.569.165
5	339.571.977	9.611.576.036
6	339.681.329	9611475.65
7	339.758.982	9.611.344.321
8	339.820.487	9.611.268.378
9	339.877.486	9.611.192.517
10	340.016.202	9.611.132.105
11	340.069.478	9.611.118.597
12	340.155.658	9.611.020.176
13	340.166.357	9.610.939.399
14	340.225.488	9.610.857.609
15	340.276.537	9610793.69
16	340.330.635	9.610.742.169
17	340.420.026	9.610.734.298
18	340.521.665	9.610.691.527
19	340.555.004	9.610.713.701
20	340.643.826	9.610.652.963
21	340.648.764	9.610.575.322
22	340.703.043	9.610.570.236
23	340.752.403	9.610.538.345
24	340.861.928	9.610.502.291
25	340.958.567	9.610.504.272
26	341.105.138	9.610.482.896
27	341.148.644	9.610.469.254
28	341.181.149	9.610.444.556
29	341.220.253	9.610.308.089
30	341.325.845	9.610.289.648
31	341.422.482	9.610.269.161
32	341.482.606	9.610.264.731
33	341.535.465	9610282.84
34	341574.18	9.610.269.339
35	341.606.242	9.610.258.125
36	341620.67	9610277.35
37	341.604.639	9.610.298.977
38	341.538.111	9610317.4





39	341.477.194	9.610.339.028
40	341.465.171	9.610.364.661
41	341480.4	9.610.375.074
42	341.530.897	9610348.64
43	341.573.379	9.610.339.829
44	341.602.234	9.610.351.844
45	341.627.082	9.610.367.865
46	341.639.907	9610371.87
47	341.666.358	9.610.339.829
48	341.706.435	9.610.306.186
49	341724.87	9.610.257.324
50	341.752.924	9.610.266.936
51	341.780.978	9610293.37
52	341.806.628	9610301.38
53	341.842.697	9.610.254.921
54	341869.95	9.610.233.293
55	341928.64	9.610.235.636
56	341.957.496	9.610.247.651
57	341.979.939	9.610.254.861
58	342.031.238	9.610.240.442
59	342.080.933	9.610.225.223
60	342.104.178	9.610.237.238
61	342.104.178	9.610.259.667
62	342.080.132	9.610.273.284
63	342.028.833	9.610.270.881
64	341.981.542	9.610.279.692
65	341939.06	9.610.282.095
66	341.929.442	9.610.304.524
67	341.951.083	9.610.316.539
68	342.009.596	9.610.305.325
69	342.056.085	9.610.294.912
70	342.086.544	9.610.295.713
71	342.118.606	9.610.313.335
72	342146.66	9.610.284.498
73	342.259.834	9.610.287.736
74	342.323.957	9.610.299.751
75	342.366.439	9.610.296.547
76	342.456.212	9.610.309.363
77	342.478.655	9.610.325.384
78	342476.25	9610346.21
79	342.461.822	9.610.364.634





80	342.428.158	9.610.352.618
81	342.383.271	9.610.337.399
82	342340.79	9.610.332.593
83	342.307.926	9610330.19
84	342.259.032	9.610.332.593
85	342.235.787	9610338.2
86	342216.55	9.610.356.624
87	342.214.146	9.610.375.047
88	342.218.955	9.610.395.874
89	342.253.421	9.610.384.659
90	342.282.277	9.610.371.042
91	342304.72	9.610.370.241
92	342.324.759	9.610.376.649
93	342.401.707	9.610.405.486
94	342.436.975	9.610.397.476
95	342618.3	9.610.446.475
96	342.781.815	9610419.24
97	342.870.949	9.610.376.698
98	342.914.233	9.610.339.851
99	342.927.057	9.610.302.203
100	342.976.753	9610299.8
101	343.015.227	9.610.241.326
102	343.036.067	9.610.200.474
103	343.067.327	9.610.196.469
104	343.081.755	9.610.217.295
105	343.066.526	9.610.246.933
106	343.053.701	9.610.274.969
107	343.036.869	9.610.300.601
108	343.060.915	9.610.319.826
109	343084.16	9.610.303.805
110	343.095.381	9.610.266.157
111	343.103.397	9.610.240.525
112	343.137.914	9.610.184.265
113	343.113.867	9.610.123.388
114	343.145.929	9.610.050.495
115	343.145.132	9.610.003.811
116	343.110.665	9.609.951.745
117	343060.97	9609916.5
118	342.979.212	9.609.857.225
119	342.944.738	9.609.829.841
120	342.957.562	9.609.796.999





121	342.985.617	9.609.800.203
122	343.019.281	9.609.811.417
123	343091.42	9.609.767.361
124	343.117.871	9609719.3
125	343.138.711	9.609.697.672
126	343.170.773	9609711.29
127	343.234.896	9.609.744.932
128	343.294.452	9.609.740.008
129	343.372.201	9.609.701.559
130	343.454.872	9.609.660.615
131	343515.79	9.609.651.003
132	343.554.264	9.609.659.814
133	343578.31	9.609.677.437
134	343.619.189	9.609.653.406
135	343.768.276	9.609.607.748
136	343.907.896	9.609.662.227
137	343.963.203	9.609.651.814
138	344.077.823	9.609.640.599
139	344.159.731	9.609.666.278
140	344.232.672	9.609.639.844
141	344.301.605	9.609.663.074
142	344.365.058	9.609.644.691
143	344.413.952	9.609.673.527
144	344.486.091	9609675.93
145	344.571.856	9.609.683.941
146	344.636.781	9.609.700.762
147	344.674.453	9.609.719.185
148	344.712.126	9.609.741.614
149	344.721.744	9.609.772.854
150	344.680.064	9.609.791.277
151	344.555.024	9.609.796.884
152	344.488.496	9.609.806.497
153	344.498.916	9.609.832.129
154	344.535.787	9.609.847.349
155	344.698.691	9.609.900.357
156	344.830.144	9.609.892.347
157	345.104.444	9.609.891.555
158	345.577.629	9.609.885.868
159	345.934.828	9.609.883.047
160	346.276.848	9.609.894.419
161	346.389.796	9.609.915.583





162	346.451.918	9.609.936.747
163	346.573.337	9.609.919.815
164	346.655.225	9.609.949.445
165	346.836.277	9.610.030.076
166	346.939.343	9.610.024.432
167	347.055.115	9.610.030.076
168	347.249.951	9.610.069.582
169	347.510.644	9.610.116.093
170	347.694.237	9.610.168.717
171	347.773.936	9610208.54
172	348.050.387	9610430.77
173	348.122.971	9.610.500.461
174	348.329.334	9.610.621.354
175	348.711.028	9.610.786.669
176	348.849.078	9610856.36
177	349.065.646	9.610.956.113
178	349.123.997	9.610.981.714
179	349.210.812	9.610.998.781
180	349.281.972	9.611.015.848
181	349.385.701	9.611.092.681
182	349.448.737	9.611.120.983
183	349.507.206	9.611.099.984
184	349.641.676	9.610.954.698
185	349.679.133	9.610.916.353
186	349.735.774	9.610.888.051
187	349.786.935	9610890.79
188	349.912.241	9.610.969.418
189	350.036.487	9.611.067.107
190	350.102.264	9.610.979.461
191	350.195.929	9.610.793.321
192	350.282.902	9.610.664.225
193	350.371.153	9.610.587.535
194	350.545.303	9.610.495.178
195	350.662.971	9.610.367.361
196	350.856.198	9610185.45
197	350.915.486	9.610.129.822
198	350.909.739	9.610.078.952
199	350.785.418	9.609.866.138
200	350.737.142	9.609.796.988
201	350.732.213	9609614.86
202	350.722.558	9.609.532.845





203	350.637.271	9.609.378.463
204	350.568.076	9609269.11
205	350539.11	9.609.203.176
206	350.595.432	9.609.315.746
207	350.653.363	9.609.402.585
208	350719.34	9609519.98
209	350.745.087	9.609.635.766
210	350.740.382	9.609.769.804
211	350.769.347	9.609.853.427
212	350.853.025	9.609.961.173
213	350932.01	9.610.086.998
214	350.973.849	9.610.148.108
215	351.033.389	9.610.222.082
216	351.163.734	9.610.358.774
217	351.220.063	9.610.424.277
218	351.281.009	9.610.476.924
219	351.342.987	9.610.536.797
220	351.388.437	9.610.577.057
221	351.496.899	9610623.51
222	351.515.492	9.610.648.285
223	351.474.174	9.610.631.768
224	351.392.569	9.610.597.703
225	351.335.756	9.610.557.443
226	351.284.108	9.610.485.182
227	351.248.987	9.610.451.117
228	351.169.451	9.610.544.214
229	351.096.111	9.610.604.087
230	351.052.726	9.610.659.831
231	351.026.902	9.610.694.928
232	350.883.319	9.610.565.892





ROTA: 21

ITINERÁRIO: LOCALIDADE DE ABRÃO, FREICHEIRAS PARA A LOCALIDADE DE MERUOQUINHA

ESCOLA: EEF MONSENHOR MONOEL HENRIQUES DE ARAÚJO

TURNO: MANHÃ / TARDE / NOITE

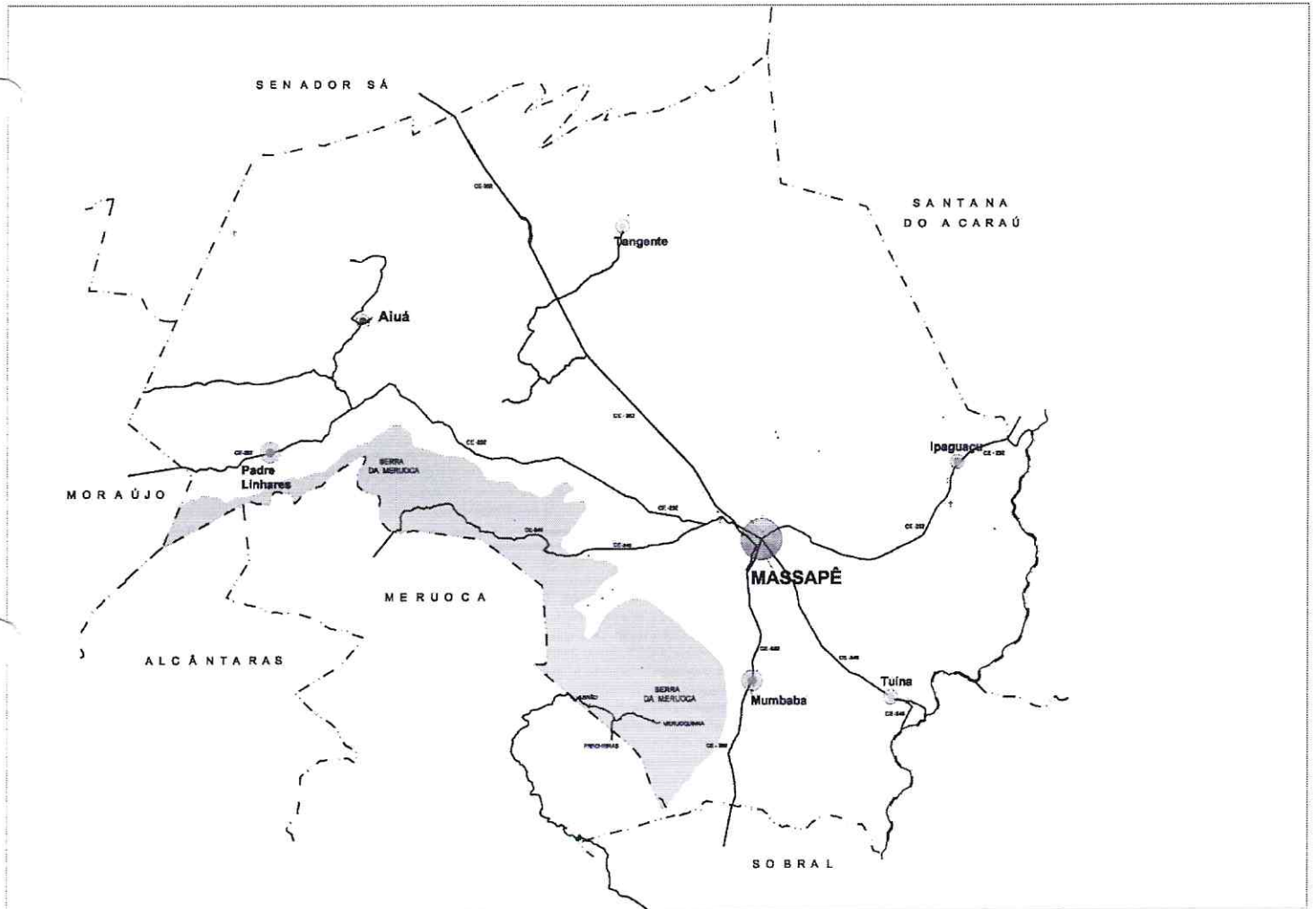
PAVIMENTAÇÃO: TERRA BATIDA / CALÇAMENTO

COORDENADA INICIAL: LESTE: 347.226.407 NORTE: 9.603.392.394

COORDENADA FINAL: LESTE: 344.620.828 NORTE: 9.603.997.328

EXTENSÃO DA ROTA (KM): 4,00

EXTENSÃO DA ROTA IDA E VOLTA (KM): 8,00





REFERÊNCIA	COORDENADA ESTE	COORDENADA NORTE
0	347.226.407	9.603.392.394
1	347.166.066	9.603.389.693
2	347.091.707	9.603.366.375
3	346.975.951	9.603.432.112
4	346.774.632	9.603.513.107
5	346.605.012	9.603.557.497
6	346.527.176	9.603.608.162
7	346.454.578	9.603.649.297
8	346.396.363	9.603.639.326
9	346.362.607	9.603.635.854
10	346.214.064	9.603.748.436
11	346.124.065	9.603.729.072
12	346.009.933	9.603.726.874
13	345.923.715	9.603.725.171
14	345.888.051	9.603.696.786
15	345.786.742	9.603.655.245
16	345.761.551	9.603.623.269
17	345.741.501	9.603.544.679
18	345722.45	9.603.519.369
19	345.649.763	9.603.512.782
20	345.621.733	9.603.489.097
21	345.593.875	9.603.472.337
22	345.564.526	9.603.465.824
23	345.516.923	9.603.515.229
24	345.480.434	9.603.540.555
25	345.423.165	9.603.412.175
26	345.406.159	9.603.379.888
27	345.412.939	9.603.329.349
28	345.395.243	9.603.138.736
29	345.395.812	9.603.053.596
30	345.422.053	9.602.954.941
31	345.411.159	9602886.44
32	345.410.194	9.602.809.878
33	345406.09	9.602.749.334
34	345.409.127	9.602.872.948
35	345.392.446	9.603.068.574
36	345.408.525	9.603.263.599
37	345.416.058	9.603.342.788
38	345.475.558	9.603.533.021



39	345489.94	9.603.571.271
40	345.448.617	9603665.68
41	345.399.782	9.603.721.107
42	345.267.224	9.603.799.713
43	345.136.434	9.603.880.903
44	345.093.473	9.603.893.159
45	344.984.387	9.603.931.216
46	344.888.209	9.603.959.285
47	344.796.265	9.604.004.578
48	344761.32	9.604.016.998
49	344.726.229	9.604.009.763
50	344.620.828	9.603.997.328





ROTA: 22

ITINERÁRIO: LOCALIDADE DE LAGOA GRANDE, TUINA PARA A SEDE DO MUNICIPIO DE MASSAPÊ

ESCOLA: CEI DEPUTADO VILMAR PONTES / CENTRO DE ATENDIMENTO EDUCACIONAL ESPECIAL – CAEE / CMEF PROFESSORA MARIA DO CARMO CARNEIRO / EEF ANTONIO GONÇALVES CARNEIRO / EEF CENTRO COMUNITÁRIO CANTINHO FELIZ / EEF CENTRO COMUNITÁRIO SANTA URSULA / EEF CENTRO COMUNITÁRIO SÃO JOSÉ / EEF DR LUIS CARLOS MAGALHÃES AGUIAR / EEF FRANCISCO CARDOSO FERREIRA LIMA / EEF MARIA DO CARMO CARNEIRO / EEF MARIA LAURA SOARES FROTA / EEF MONSENHOR MANUEL HENRIQUE DE ARAÚJO / NÚCLEO DE EDUCAÇÃO DE JOVEM E ADULTO – NEJA / EEF FRANCISCA NEILYTA CARNEIRO ALBUQUERQUE / EEM WILLEBALDO AGUIAR / EEM ADAUTO BEZERRA

TURNO: MANHÃ / TARDE

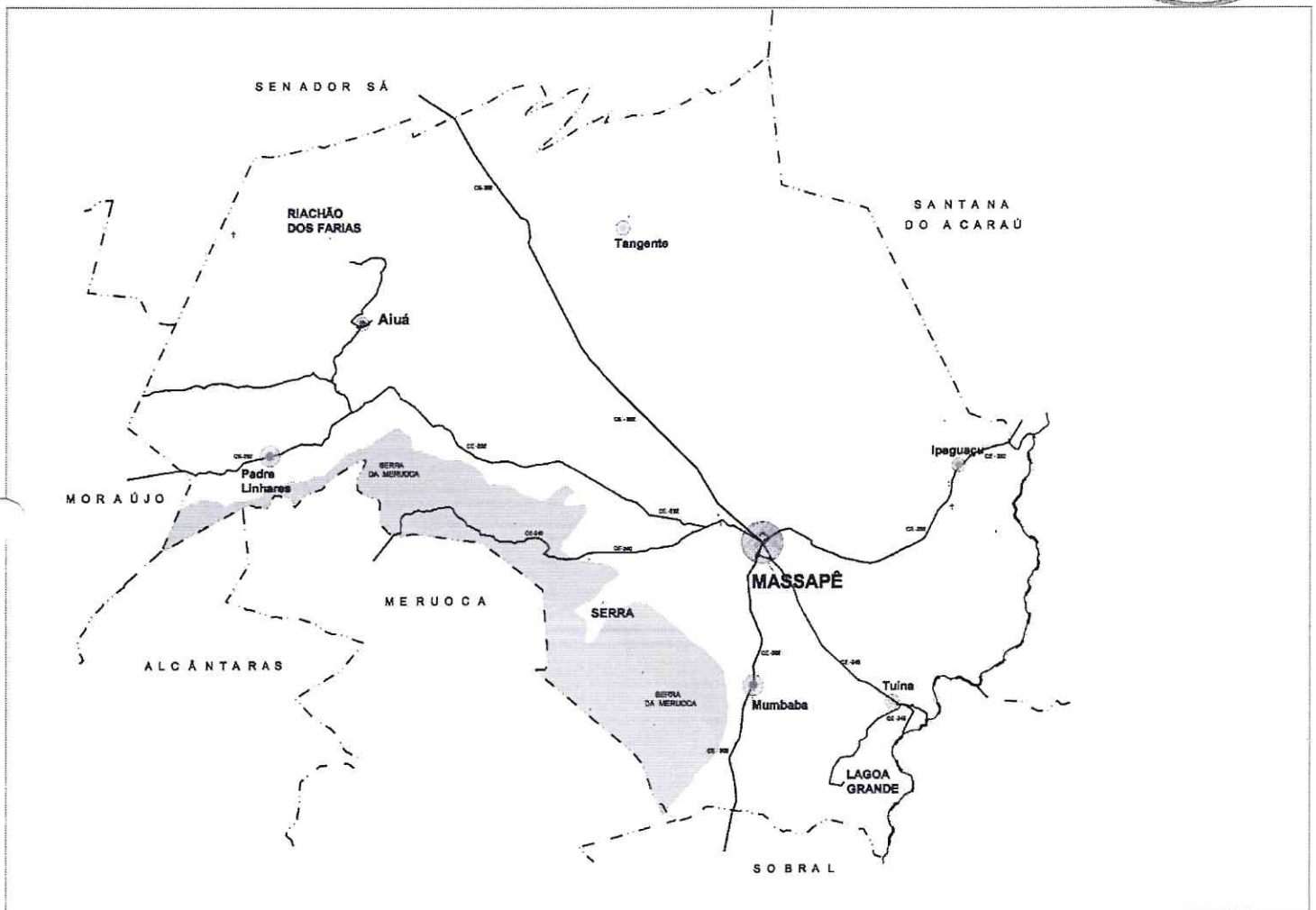
PAVIMENTAÇÃO: TERRA BATIDA / CALÇAMENTO / ASFALTO

COORDENADA INICIAL: LESTE: 354.100 NORTE: 9.601.311

COORDENADA FINAL: LESTE: 350.876.940 NORTE: 9.610.561.370

EXTENSÃO DA ROTA (KM): 17,00

EXTENSÃO DA ROTA IDA E VOLTA (KM): 34,00





REFERÊNCIA	COORDENADA ESTE	COORDENADA NORTE
0	354.100	9.601.311
1	354.040.515	9.601.255.773
2	354.012.474	9.601.210.525
3	353.987.281	9.601.165.276
4	353.895.216	9.601.193.815
5	353.779.841	9601211.11
6	353.654.244	9.601.237.142
7	353.542.614	9.601.252.223
8	353.579.241	9.601.429.278
9	353.631.353	9.601.647.714
10	353.666.235	9.601.801.266
11	353.755.161	9.601.960.179
12	353.860.306	9.602.107.342
13	353.924.020	9.602.199.830
14	354.020.862	9.602.244.749
15	354.173.216	9.602.261.666
16	354.342.198	9.602.280.015
17	354.427.925	9.602.300.551
18	354.556.609	9.602.490.647
19	354.666.005	9.602.663.087
20	354.674.316	9.602.847.234
21	354.903.362	9.602.995.356
22	354.936.367	9.603.040.206
23	354.949.299	9.603.167.105
24	354.968.946	9.603.299.959
25	355.158.235	9.603.491.771
26	355.376.855	9.603.702.292
27	355.575.041	9.603.799.917
28	355.855.288	9.603.938.074
29	356.143.158	9.604.083.264
30	356.185.954	9.604.136.435
31	356.221.218	9.604.189.874
32	356.032.491	9.604.314.414
33	355.763.411	9.604.494.948
34	355.412.976	9.604.732.588
35	355.248.218	9.604.846.676
36	354.974.034	9.605.036.306
37	354.628.889	9605145.02
38	354.379.452	9.605.359.307





39	354.255.718	9.605.499.646
40	353.993.912	9.605.745.056
41	353.764.214	9.605.960.369
42	353506.87	9.606.204.458
43	353.286.159	9.606.414.851
44	353.098.127	9.606.736.295
45	352.879.668	9.607.129.674
46	352.652.263	9607528.22
47	352.481.482	9.607.841.117
48	352.340.143	9.608.119.257
49	352.206.521	9.608.516.313
50	352.140.393	9.608.712.811
51	351.912.959	9.608.978.564
52	351.734.582	9.609.257.743
53	351.574.812	9.609.435.832
54	351.450.229	9.609.548.365
55	351.298.189	9.609.676.116
56	351.222.459	9609718.87
57	351.109.295	9.609.744.361
58	350.968.961	9.609.794.533
59	350.784.727	9609866.08
60	350.740.599	9.609.795.953
61	350.739.974	9.609.639.058
62	350.719.484	9.609.531.473
63	350.702.169	9609478.64
64	350.656.175	9.609.407.855
65	350.565.448	9.609.275.857
66	350.521.505	9.609.194.761
67	350.658.004	9.609.403.135
68	350.715.699	9.609.512.447
69	350748.5	9.609.808.509
70	350.779.766	9.609.862.785
71	350.872.228	9.610.016.003
72	350.942.724	9.610.120.849
73	350.974.161	9.610.176.914
74	351.211.071	9.610.418.131
75	351.281.512	9.610.489.853
76	351.360.381	9610566.11
77	351430.82	9.610.616.317
78	351.511.251	9.610.658.722
79	351.512.214	9.610.657.254





80	351.416.715	9.610.606.263
81	351.372.112	9.610.576.635
82	351.252.435	9.610.466.428
83	351.121.362	9.610.591.874
84	351.012.638	9.610.697.353
85	350.876.940	9.610.561.370





ROTA: 23

ITINERÁRIO: LOCALIDADE DE RIACHO FUNDO A SEDE DO MUNICIPIO DE MASSAPÉ

ESCOLA: CEI DEPUTADO VILMAR PONTES / CENTRO DE ATENDIMENTO EDUCACIONAL ESPECIAL – CAEE / CMEF PROFESSORA MARIA DO CARMO CARNEIRO / EEF ANTONIO GONÇALVES CARNEIRO / EEF CENTRO COMUNITÁRIO CANTINHO FELIZ / EEF CENTRO COMUNITÁRIO SANTA URSULA / EEF CENTRO COMUNITÁRIO SÃO JOSÉ / EEF DR LUIS CARLOS MAGALHÃES AGUIAR / EEF FRANCISCO CARDOSO FERREIRA LIMA / EEF MARIA DO CARMO CARNEIRO / EEF MARIA LAURA SOARES FROTA / EEF MONSENHOR MANUEL HENRIQUE DE ARAÚJO / NÚCLEO DE EDUCAÇÃO DE JOVEM E ADULTO – NEJA / EEF FRANCISCA NEILYTA CARNEIRO ALBUQUERQUE / EEM WILLEBALDO AGUIAR / EEM ADAUTO BEZERRA

TURNO: MANHÃ

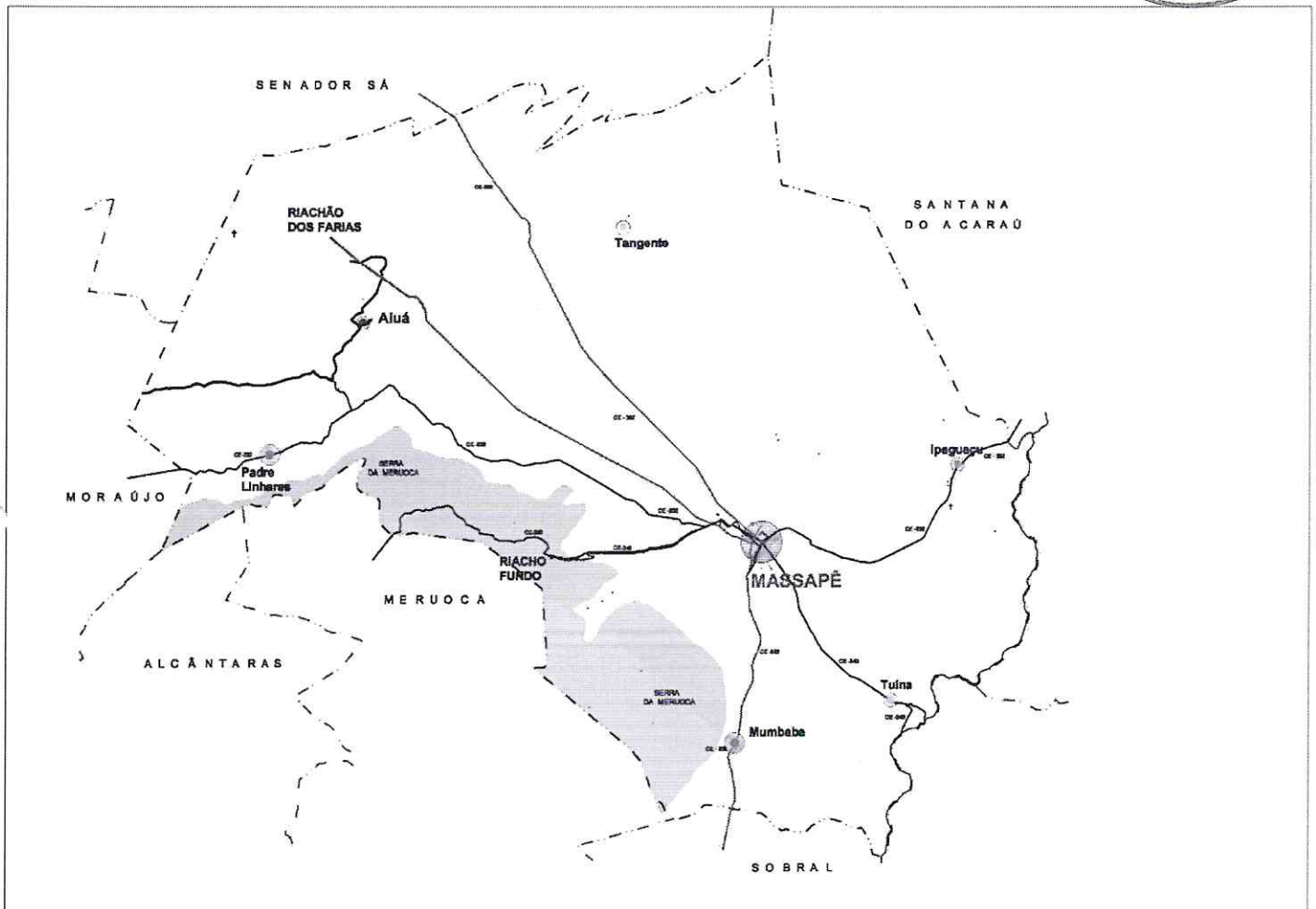
PAVIMENTAÇÃO: TERRA BATIDA / CALÇAMENTO / ASFALTO

COORDENADA INICIAL: LESTE: 342.937.669 NORTE: 9609862.92

COORDENADA FINAL: LESTE: 350.884.097 NORTE: 9.610.571.471

EXTENSÃO DA ROTA (KM): 12,00

EXTENSÃO DA ROTA IDA E VOLTA (KM): 24,00





REFERÊNCIA	COORDENADA ESTE	COORDENADA NORTE
0	342.937.669	9609862.92
1	342.972.125	9.609.809.381
2	343033.38	9.609.818.942
3	343.102.292	9.609.761.579
4	343.140.577	9.609.709.952
5	343.263.087	9.609.761.579
6	343.421.967	9.609.688.919
7	343.544.477	9609652.59
8	343.583.179	9609686.92
9	343.772.687	9.609.621.909
10	343.902.854	9.609.667.799
11	344.069.391	9.609.642.942
12	344.186.549	9.609.677.309
13	344.249.718	9.609.646.715
14	344.303.316	9.609.675.396
15	344.356.914	9.609.650.539
16	344.408.599	9.609.686.869
17	344525.65	9.609.683.158
18	344.619.447	9.609.702.279
19	344.663.474	9.609.738.608
20	344.720.901	9.609.750.081
21	344.722.815	9.609.786.411
22	344.504.594	9.609.809.356
23	344489.28	9.609.841.861
24	344.682.616	9609895.4
25	345.006.705	9.609.893.542
26	345.416.348	9.609.895.454
27	345840.07	9.609.899.322
28	346.175.058	9.609.893.586
29	346.502.881	9.609.945.471
30	346.566.051	9.609.924.438
31	346.855.098	9.610.042.988
32	347.031.866	9.610.035.867
33	347.525.735	9.610.127.648
34	347.703.757	9.610.171.626
35	347.870.668	9.610.275.396
36	348.069.747	9610453.22
37	348184.6	9.610.531.616
38	348.360.709	9.610.650.166





39	348799.83	9.610.830.609
40	349.006.566	9.610.922.389
41	349.106.106	9610977.84
42	349.232.444	9.611.012.257
43	349.354.954	9.611.083.005
44	349.447.269	9.611.127.285
45	349.516.181	9.611.096.692
46	349728.66	9.610.890.186
47	349801.4	9.610.905.483
48	350.033.021	9.611.083.307
49	350.085.325	9.611.040.844
50	350.186.779	9.610.830.514
51	350.374.578	9610604.25
52	350.539.201	9.610.504.821
53	350.838.022	9.610.213.783
54	350.916.413	9.610.127.287
55	350910.67	9.610.062.276
56	350.745.931	9.609.803.634
57	350.734.412	9.609.575.599
58	350.667.414	9609430.28
59	350.516.198	9609192.93
60	350.604.252	9.609.319.128
61	350.699.964	9.609.466.359
62	350.745.997	9.609.627.488
63	350.753.654	9.609.791.928
64	350.870.509	9.609.997.217
65	350.945.164	9.610.110.031
66	350.952.821	9.610.159.745
67	351.077.434	9.610.277.009
68	351.228.657	9.610.418.504
69	351.276.513	9.610.481.603
70	351.362.653	9.610.561.911
71	351.446.878	9.610.611.625
72	351.517.705	9.610.659.427
73	351.395.195	9610588.68
74	351.266.942	9.610.464.394
75	351.127.203	9.610.592.504
76	351025.75	9.610.695.757
77	350.884.097	9.610.571.471





ROTA: 24

ITINERÁRIO: LOCALIDADE DE TAPERA ALTA, MUNLUGÚ, TAPERA BAIXA

ESCOLA: EEF OZEAS ALVES

TURNO: MANHÃ / TARDE

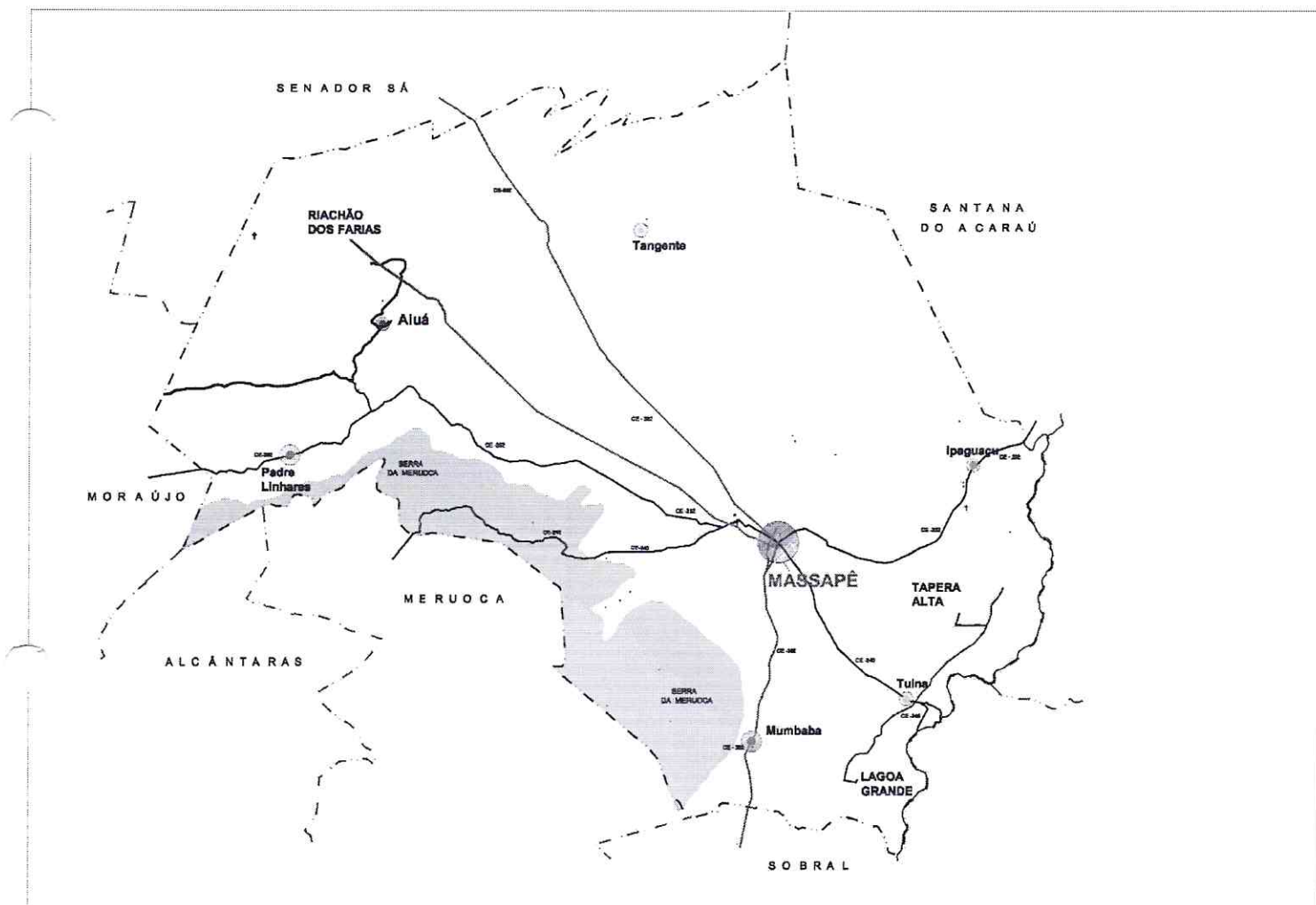
PAVIMENTAÇÃO: TERRA BATIDA

COORDENADA INICIAL: LESTE: 354.054.294 NORTE: 9.601.269.048

COORDENADA FINAL: LESTE: 359.568.363 NORTE: 9.608.581.392

EXTENSÃO DA ROTA (KM): 16,50

EXTENSÃO DA ROTA IDA E VOLTA (KM): 33,00





REFERÊNCIA	COORDENADA ESTE	COORDENADA NORTE
0	354.054.294	9.601.269.048
1	353.979.888	9.601.167.343
2	353.741.005	9.601.214.284
3	353545.2	9.601.253.401
4	353.603.942	9.601.570.253
5	353.682.264	9.601.836.252
6	353.843.053	9.602.088.101
7	353956.62	9.602.217.189
8	354187.67	9.602.271.953
9	354.410.888	9.602.295.424
10	354.650.077	9.602.617.282
11	354.685.321	9.602.867.634
12	354.924.519	9.603.001.803
13	354963.68	9.603.275.625
14	355.143.821	9.603.475.124
15	355.359.476	9.603.671.829
16	355.484.791	9.603.757.888
17	355.852.905	9.603.922.181
18	356170.11	9.604.090.386
19	356.249.149	9.604.248.406
20	356.437.122	9.604.510.493
21	356.652.508	9.604.713.904
22	356.793.488	9.604.858.639
23	356.864.259	9.605.113.975
24	357.443.843	9.605.728.119
25	358.149.481	9606234.56
26	358482.35	9.606.465.353
27	358.831.622	9.606.873.434
28	358.949.105	9.607.104.227
29	358.898.196	9.607.143.345
30	358.620.152	9607155.08
31	358.400.851	9.607.135.521
32	358079.73	9.607.135.521
33	357778.19	9.607.158.992
34	357919.17	9.607.601.019
35	357.770.358	9607155.08
36	358.052.317	9.607.139.433
37	358.338.193	9.607.135.521
38	358.608.404	9.607.151.168





39	358.859.035	9.607.143.345
40	358964.77	9.607.170.727
41	359.039.519	9.607.367.327
42	359098.26	9.607.500.327
43	359.121.757	9.607.891.502
44	359.176.753	9.607.998.542
45	359.403.887	9.608.244.982
46	359.568.363	9.608.581.392



[Handwritten signature]



ROTA: 25

ITINERÁRIO: LOCALIDADE DE GAMILEIRA, GROSSOS, OLHO D'ÁGUA, CAPIM A SU
PARA O DISTRITO DE AIUÁ

ESCOLA: EEF ANTONIO DE PAULA PESSOA FIGUEREDO

TURNO: MANHÃ / TARDE / NOITE

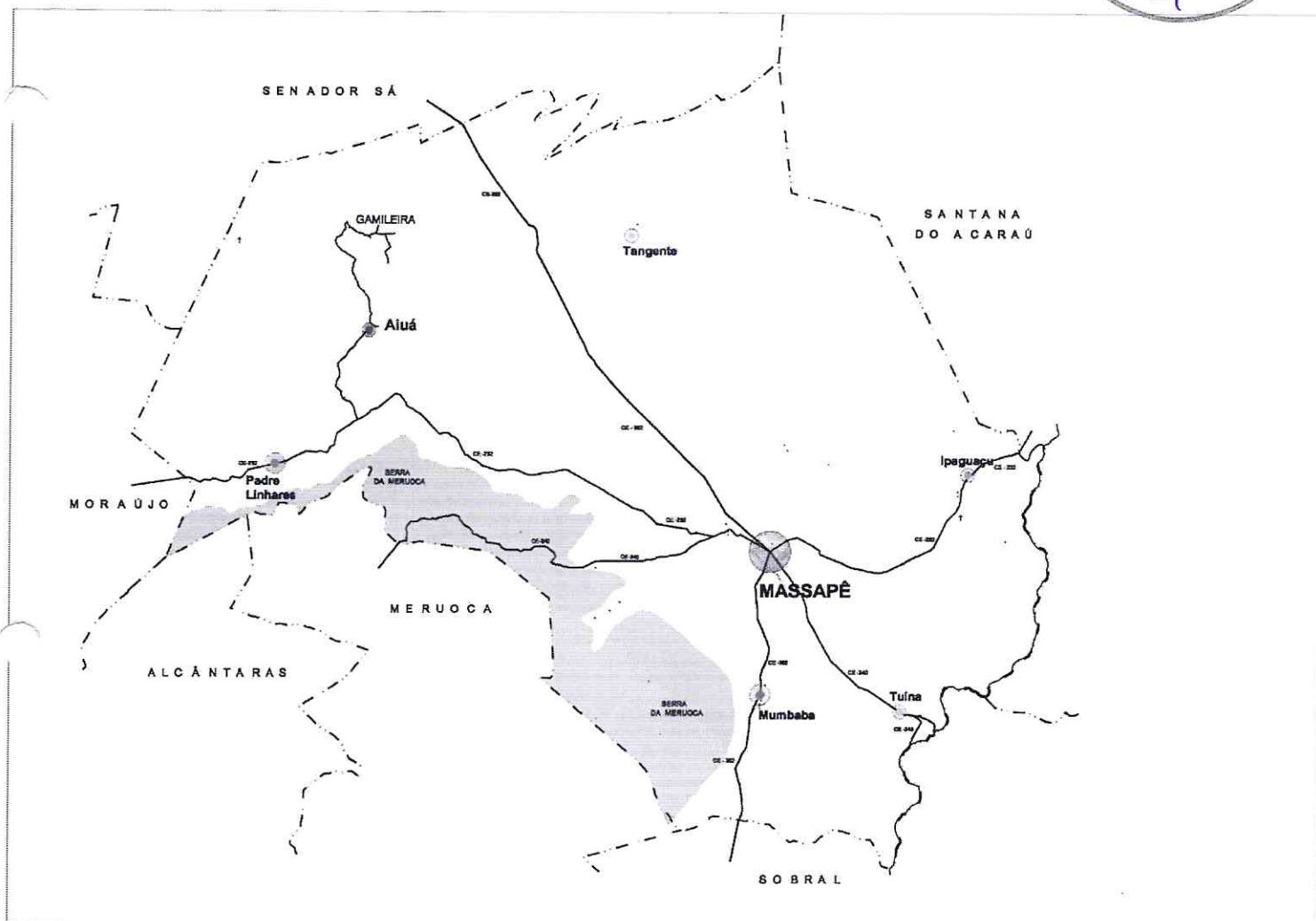
PAVIMENTAÇÃO: TERRA BATIDA / CALÇAMENTO

COORDENADA INICIAL: LESTE: 336.241.820 NORTE: 9.618.689.614

COORDENADA FINAL: LESTE: 336.865.479 NORTE: 9.622.246.076

EXTENSÃO DA ROTA (KM): 16,00

EXTENSÃO DA ROTA IDA E VOLTA (KM): 32,00





REFERÊNCIA	COORDENADA ESTE	COORDENADA NORTE
0	336.241.820	9.618.689.614
1	336.172.911	9.618.725.994
2	336.159.011	9618698.13
3	336.104.413	9.618.724.347
4	336.023.992	9.618.795.466
5	335.966.906	9.618.841.709
6	335969.83	9.618.913.975
7	335.958.875	9.619.048.213
8	336.008.388	9619177.45
9	335.972.864	9.619.242.153
10	335.955.046	9.619.395.598
11	335.927.681	9.619.546.423
12	335.915.908	9.619.708.657
13	335.869.677	9.619.819.116
14	335.807.424	9.619.894.041
15	335.735.038	9.620.010.347
16	335.592.911	9.620.124.485
17	335.513.057	9.620.256.939
18	335.475.455	9.620.382.322
19	335.421.051	9.620.484.522
20	335.368.019	9.620.607.304
21	335.315.921	9.620.694.251
22	335.276.689	9.620.821.635
23	335.308.871	9.620.940.686
24	335.316.765	9.621.025.606
25	335.334.635	9.621.085.436
26	335.365.209	9.621.150.718
27	335.418.613	9.621.194.944
28	335338.98	9.621.289.634
29	335.177.607	9.621.392.004
30	335.072.448	9.621.461.652
31	334.994.753	9.621.518.198
32	334.907.141	9.621.549.303
33	334.846.539	9.621.605.584
34	334.778.529	9.621.675.464
35	334.699.127	9.621.794.651
36	334663.51	9.621.879.001
37	334.638.147	9621924.15
38	334.677.009	9.622.034.486



39	334.713.034	9.622.081.407
40	334.778.098	9.622.107.647
41	334.852.651	9.622.152.614
42	334.888.847	9.622.183.758
43	334.902.219	9.622.250.067
44	334.976.104	9.622.353.833
45	335.036.133	9.622.437.712
46	335.024.963	9.622.460.418
47	334.999.668	9.622.534.032
48	335.068.309	9.622.647.644
49	335155.49	9.622.470.631
50	335.279.593	9.622.414.383
51	335.452.596	9622279.76
52	335.629.292	9.622.231.309
53	335.687.987	9.622.210.542
54	335.728.017	9.622.167.947
55	335.913.504	9622125.63
56	335.976.396	9.622.043.761
57	335.916.149	9.622.122.187
58	335.964.983	9.622.181.438
59	336.025.793	9622201.69
60	336.108.146	9.622.217.959
61	336.167.963	9.622.248.347
62	336.195.993	9.622.267.155
63	336.250.895	9.622.507.575
64	336.214.625	9.622.214.358
65	336.321.319	9.622.196.402
66	336.445.775	9.622.193.357
67	336.507.553	9.622.196.887
68	336.555.003	9.622.047.131
69	336.576.909	9.621.991.791
70	336.602.696	9.621.922.634
71	336.647.135	9.621.867.812
72	336.685.223	9.621.770.303
73	336.712.652	9.621.706.903
74	336.645.858	9.621.650.171
75	336.562.138	9.621.581.951
76	336.520.381	9.621.511.075
77	336545.59	9.621.432.986
78	336.580.106	9.621.373.499
79	336.603.005	9.621.305.712



80	336.626.237	9.621.223.585
81	336.610.000	9.621.088.000
82	336.594.156	9.621.328.794
83	336.679.255	9.621.678.537
84	336.547.815	9.622.069.816
85	336.668.416	9.622.216.664
86	336.756.821	9.622.217.675
87	336.803.232	9.622.205.952
88	336.865.479	9.622.246.076





ROTA: 26

ITINERÁRIO: LOCALIDADE DE PAUS BRANCO, VASSOURAS, BAIXIO, ENGELHO VELHO PARA A LOCALIDADE DE PAUS BRANCO

ESCOLA: EEF FRANKLIN JUNIOR DE SOUZA

TURNO: MANHÃ / TARDE / NOITE

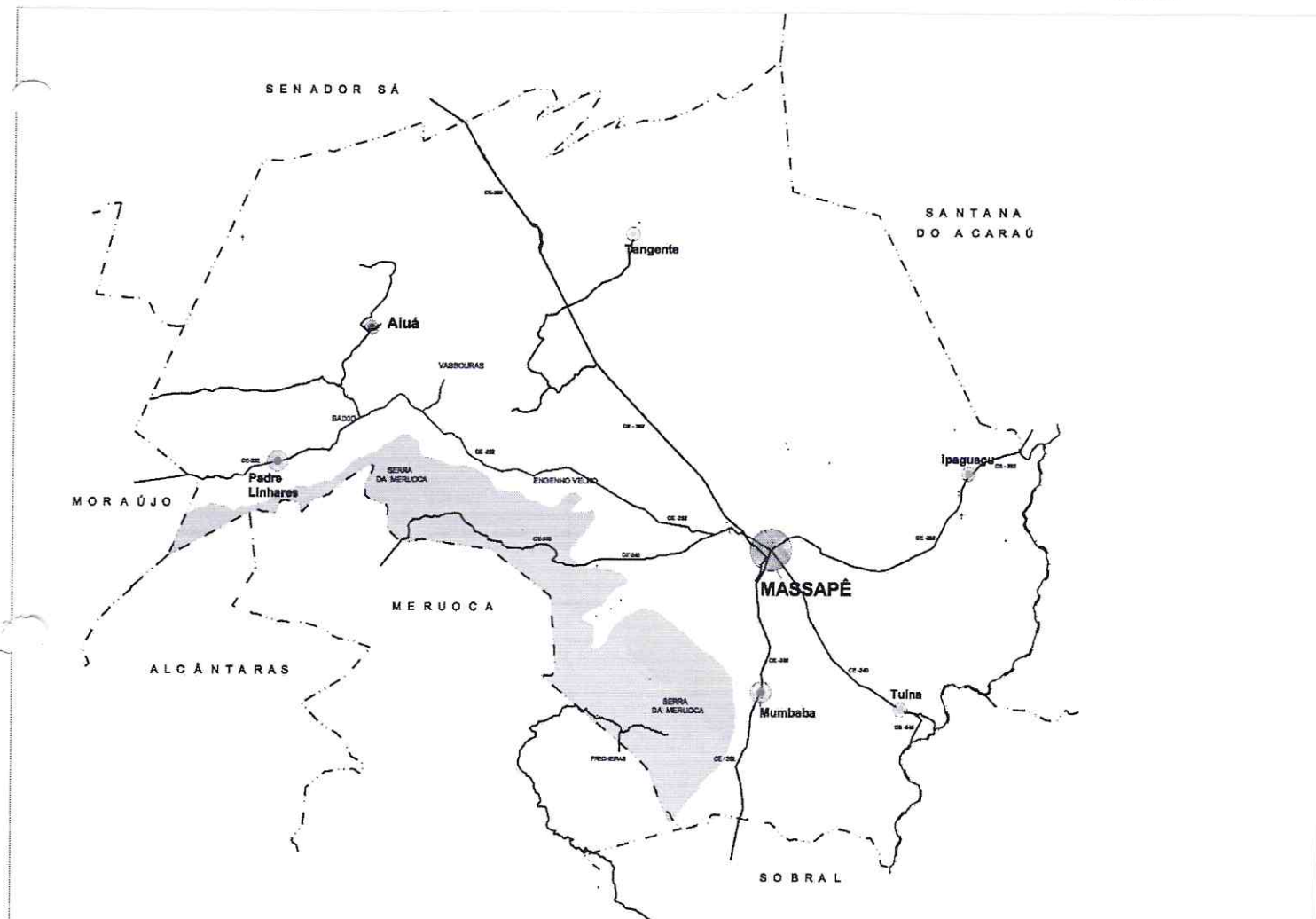
PAVIMENTAÇÃO: TERRA BATIDA / CALÇAMENTO / ASFALTO

COORDENADA INICIAL: LESTE: 342.158.093 NORTE: 9.613.104.510

COORDENADA FINAL: LESTE: 335.590.654 NORTE: 9.615.275.307

EXTENSÃO DA ROTA (KM): 16,00

EXTENSÃO DA ROTA IDA E VOLTA (KM): 32,00





REFERÊNCIA	COORDENADA ESTE	COORDENADA NORTE
0	342.158.093	9.613.104.510
1	342.062.749	9613098.27
2	341.805.412	9.613.200.794
3	341.623.425	9.613.276.534
4	341.446.098	9613330.3
5	340.930.441	9.613.248.095
6	340676.67	9.613.322.739
7	340372.61	9.613.436.724
8	340.221.138	9.613.500.872
9	340.110.072	9613627.87
10	339.903.216	9.613.729.695
11	339.641.099	9.613.903.649
12	339.553.875	9.614.035.392
13	339.355.908	9.614.445.034
14	339.169.231	9.614.552.255
15	339.035.998	9.614.671.665
16	338.944.848	9.614.692.218
17	338.808.447	9.614.664.504
18	338.749.262	9.614.652.479
19	338678.27	9.614.678.723
20	338.475.717	9.614.884.051
21	337.895.797	9.615.483.671
22	337.997.087	9.615.581.633
23	338.073.662	9.615.623.658
24	338.138.781	9.615.639.362
25	338.186.897	9.615.668.886
26	338.265.738	9.615.743.207
27	338.368.148	9.615.795.871
28	338.458.612	9.615.844.825
29	338508.11	9.615.936.466
30	338.533.705	9616023.51
31	338.518.074	9.616.096.733
32	338.533.033	9.616.164.762
33	338.557.709	9.616.226.166
34	338.551.372	9.616.315.285
35	338.610.306	9.616.458.792
36	338.702	9.616.669
37	338.617.373	9.616.474.994
38	338531.03	9.616.155.653





39	337.741.677	9.615.560.314
40	337.582.568	9.615.623.841
41	337.429.221	9.615.726.992
42	337.381.551	9.615.835.133
43	337.262.131	9.615.993.081
44	337.190.485	9.616.087.494
45	336.989.014	9.616.135.821
46	336.886.167	9.616.041.528
47	336.818.997	9.615.986.365
48	336.626.018	9.615.845.342
49	336.490.527	9.615.681.605
50	336.314.221	9.615.603.733
51	336.128.783	9.615.543.683
52	335.986.34	9.615.497.557
53	335.904.176	9.615.442.328
54	335.837.224	9.615.362.278
55	335.590.654	9.615.275.307





ROTA: 27

ITINERÁRIO: LOCALIDADE DE SANTA LUZIA, MORGADO, TRAPIÁ PARA A SEDE DO MUNICIPIO DE MASSAPÊ

ESCOLA: CEI DEPUTADO VILMAR PONTES / CENTRO DE ATENDIMENTO EDUCACIONAL ESPECIAL – CAEE / CMEF PROFESSORA MARIA DO CARMO CARNEIRO / EEF ANTONIO GONÇALVES CARNEIRO / EEF CENTRO COMUNITÁRIO CANTINHO FELIZ / EEF CENTRO COMUNITÁRIO SANTA URSULA / EEF CENTRO COMUNITÁRIO SÃO JOSÉ / EEF DR LUIS CARLOS MAGALHÃES AGUIAR / EEF FRANCISCO CARDOSO FERREIRA LIMA / EEF MARIA DO CARMO CARNEIRO / EEF MARIA LAURA SOARES FROTA / EEF MONSENHOR MANUEL HENRIQUE DE ARAÚJO / NÚCLEO DE EDUCAÇÃO DE JOVEM E ADULTO – NEJA / EEF FRANCISCA NEILYTA CARNEIRO ALBUQUERQUE / EEM WILLEBALDO AGUIAR / EEM ADAUTO BEZERRA

TURNO: MANHÃ / TARDE

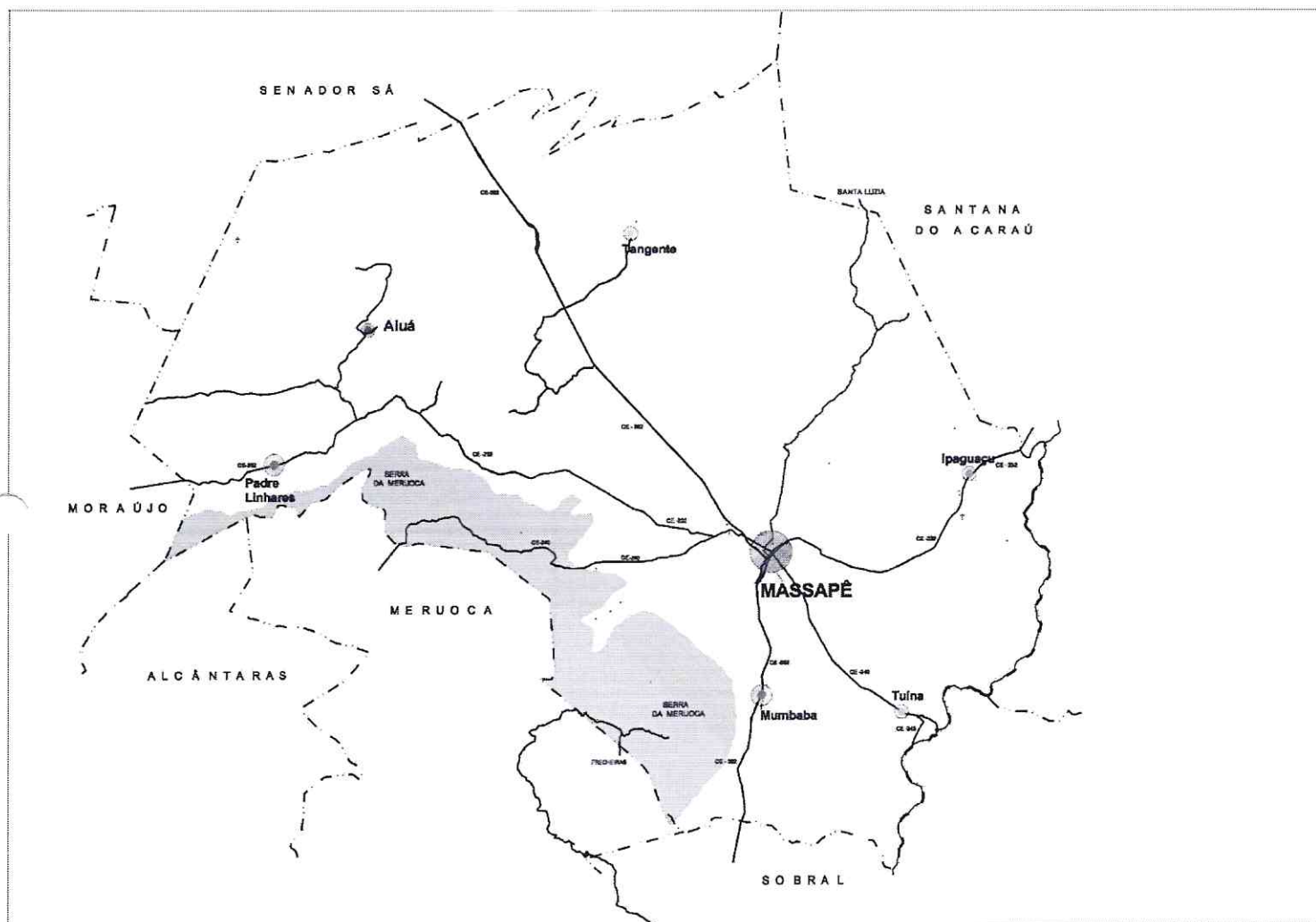
PAVIMENTAÇÃO: TERRA BATIDA / CALÇAMENTO / ASFALTO

COORDENADA INICIAL: LESTE: 354.235 NORTE: 9.623.426

COORDENADA FINAL: LESTE: 351.611.967 NORTE: 9.610.668.721

EXTENSÃO DA ROTA (KM): 22,00

EXTENSÃO DA ROTA IDA E VOLTA (KM): 44,00





REFERÊNCIA	COORDENADA ESTE	COORDENADA NORTE
0	354.235	9.623.426
1	354285.54	9.623.332.512
2	354.311.561	9.623.229.726
3	354.395.402	9.623.128.759
4	354.471.654	9.623.055.597
5	354.505.696	9.623.032.571
6	354.536.385	9.622.950.723
7	354.529.192	9.622.838.962
8	354.531.061	9.622.796.808
9	354.565.884	9622726.49
10	354.577.795	9622602.06
11	354.539.483	9.622.409.799
12	354.527.293	9.622.280.293
13	354.546.499	9.622.209.786
14	354.500.569	9.622.118.337
15	354.477.477	9.621.930.962
16	354.442.475	9.621.822.043
17	354.355.539	9.621.725.371
18	354.315.574	9.621.594.841
19	354.314.235	9.621.439.374
20	354.283.697	9621369.59
21	354.183.331	9.621.206.845
22	354.010.058	9.620.987.504
23	353.946.689	9.620.932.561
24	353.903.504	9.620.778.596
25	353.931.168	9.620.665.658
26	353.956.348	9620489.11
27	353.951.105	9.620.373.254
28	353.979.058	9.620.301.522
29	354.053.974	9.620.232.265
30	354.134.731	9.620.154.617
31	354.166.135	9.620.085.578
32	354.152.345	9.620.002.903
33	354.126.304	9.619.856.206
34	354063.96	9.619.776.187
35	354.054.488	9.619.620.877
36	354163.49	9.619.462.892
37	354.326.155	9.619.384.205
38	354.438.486	9.619.315.724





39	354.477.882	9.619.262.264
40	354.670.698	9.619.148.093
41	354.724.084	9.619.125.337
42	354.759.791	9.619.022.068
43	354.818.849	9.618.863.484
44	354.841.197	9.618.781.204
45	354.905.333	9.618.633.303
46	354.936.443	9.618.552.054
47	355.049.635	9.618.612.497
48	355.145.718	9.618.702.654
49	355.197.914	9.618.769.072
50	355.230.938	9.618.794.599
51	355.347.163	9.618.825.944
52	355.413.836	9.618.872.872
53	355.495.109	9.618.902.339
54	355.562.209	9.618.917.806
55	355.627.43	9.618.909.881
56	355.675.229	9.618.916.719
57	355.729.125	9.618.903.632
58	355.783.472	9.618.881.083
59	355.815.038	9.618.914.413
60	355.901.129	9.618.950.122
61	355.958.281	9.618.972.566
62	356.063.25	9.619.065.686
63	356.084.679	9.619.103.659
64	356.117	9.619.189
65	355.855.666	9.618.932.267
66	355.788.336	9.618.884.119
67	355.569.602	9.618.915.222
68	355.481.985	9.618.899.142
69	355.406.463	9.618.868.474
70	355.244.107	9.618.798.033
71	355.222.509	9.618.790.946
72	354.904.075	9.618.500.062
73	354.859.977	9.618.428.011
74	354.831.345	9.618.316.159
75	354.791.498	9.618.255.22
76	354.764.499	9.618.103.574
77	354.706.149	9.617.980.685
78	354.598.002	9.617.838.036
79	354.482.663	9.617.713.733





80	354.434.024	9617679.88
81	354.395.023	9.617.619.914
82	354319.98	9.617.555.752
83	354.296.826	9.617.463.354
84	354.297.779	9.617.376.803
85	354.271.374	9.617.333.456
86	354.225.441	9.617.289.291
87	354.023.636	9.617.214.615
88	354029.01	9.617.157.098
89	354.072.979	9.617.076.522
90	354.085.681	9.617.040.039
91	354.022.178	9616942.01
92	353971.27	9.616.844.569
93	353.982.739	9.616.727.598
94	353.881.683	9.616.543.077
95	353778.66	9.616.385.075
96	353.699.955	9.616.291.579
97	353.572.627	9.616.201.163
98	353.504.218	9.616.175.235
99	353.403.372	9.616.066.473
100	353.328.733	9.615.987.308
101	353.310.658	9.615.959.263
102	353.181.355	9.615.912.589
103	353140.77	9.615.885.791
104	353.032.302	9.615.780.687
105	352.944.704	9.615.699.457
106	352.906.187	9.615.645.074
107	352.900.743	9.615.573.642
108	352.863.518	9.615.508.603
109	352.773.776	9.615.434.993
110	352676.1	9.615.371.729
111	352.632.996	9.615.329.277
112	352573.96	9.615.227.723
113	352.513.904	9.615.155.067
114	352.483.774	9.615.116.117
115	352.405.929	9.615.048.494
116	352378.72	9614992.97
117	352.355.109	9.614.970.992
118	352.250.058	9.614.887.789
119	352.203.369	9.614.868.187
120	352.157.744	9.614.826.859





121	352.116.308	9.614.790.697
122	352064.86	9.614.777.429
123	352023.92	9.614.761.021
124	352.002.165	9.614.726.913
125	351988.04	9.614.653.226
126	351.958.281	9.614.589.633
127	351.881.893	9.614.507.851
128	351.820.269	9614449.32
129	351.720.728	9.614.365.971
130	351.599.785	9.614.318.677
131	351.521.525	9.614.292.116
132	351.475.672	9.614.249.335
133	351.501.617	9.614.175.475
134	351.535.941	9.614.134.322
135	351.621.948	9.614.052.148
136	351.652.763	9.614.013.967
137	351.648.279	9.613.920.198
138	351.575.738	9.613.790.623
139	351525.46	9.613.691.046
140	351.503.752	9.613.484.457
141	351472.86	9.613.238.672
142	351.439.032	9.612.948.527
143	351.407.113	9.612.717.894
144	351.392.693	9.612.549.009
145	351.329.314	9.612.322.911
146	351.302.564	9.612.155.135
147	351.227.024	9.611.894.227
148	351.206.633	9.611.754.101
149	351.192.585	9.611.709.949
150	351.119.222	9.611.634.466
151	350976.35	9.611.494.188
152	350.970.593	9.611.420.932
153	351.005.335	9.611.175.679
154	351.043.037	9.611.028.449
155	351.065.292	9.610.825.264
156	350.845.455	9.610.605.841
157	350.746.331	9.610.507.667
158	350.806.053	9.610.444.637
159	350.711.742	9.610.352.673
160	350.902.445	9610159.76
161	350.951.106	9.610.099.524





162	350.906.378	9.609.992.823
163	350810.07	9.609.837.147
164	350.774.421	9.609.764.378
165	350.772.765	9609573.59
166	350.740.219	9.609.476.785
167	350.679.111	9.609.374.449
168	350.569.586	9.609.203.663
169	350.731.557	9.609.459.176
170	350902.27	9.609.986.183
171	350.968.104	9.610.100.398
172	351.009.197	9.610.161.426
173	351.265.587	9.610.412.362
174	351.372.828	9.610.523.322
175	351.422.305	9.610.572.151
176	351.579.246	9.610.652.303
177	351.611.967	9.610.668.721

