



205	295.205.927	9.570.712.704
206	295.219.787	9.570.700.218
207	295.229.651	9.570.691.553
208	295.252.097	9.570.675.745
209	295.281.818	9.570.664.000
210	295.312.377	9.570.658.794
211	295.332.902	9.570.652.370
212	295.340.570	9.570.646.223
213	295.349.649	9.570.638.860
214	295.427.903	9.570.578.158
215	295.449.991	9.570.570.564
216	295.487.930	9.570.549.305
217	295.524.592	9.570.536.262
218	295.615.542	9.570.517.525
219	295.640.688	9.570.510.551
220	295.685.675	9.570.496.585
221	295.693.120	9.570.487.180
222	295.710.533	9.570.474.083
223	295.869.231	9.570.434.989
224	295.897.176	9.570.419.340
225	295.917.969	9.570.385.117
226	295.924.009	9.570.356.204
227	295.933.526	9.570.340.816
228	295.974.102	9.570.323.567
229	296.047.620	9.570.306.419
230	296.170.505	9.570.266.388
231	296.189.924	9.570.259.247
232	296.268.139	9.570.235.220
233	296.286.206	9.570.218.695
234	296.300.195	9.570.188.491
235	296.307.662	9.570.163.638
236	296.303.959	9.570.149.506
237	296.279.527	9.570.087.887
238	296.282.023	9.570.063.306
239	296.285.543	9.570.032.467
240	296.287.832	9.570.019.829
241	296.288.374	9.570.005.203
242	296.279.325	9.569.946.213
243	296.275.738	9.569.929.627
244	296.258.840	9.569.907.451
245	296.206.466	9.569.842.241
246	296.092.626	9.569.705.130



247	296.033.511	9.569.650.102
248	295.981.798	9.569.601.904
249	295.979.707	9.569.585.745
250	295.996.157	9.569.571.514
251	296.061.011	9.569.540.035
252	296.076.839	9.569.531.591
253	296.098.740	9.569.514.628
254	296.174.629	9.569.450.966
255	296.188.859	9.569.437.800
256	296.181.540	9.569.381.953
257	296.177.179	9.569.372.037
258	296.165.230	9.569.359.319
259	296.158.658	9.569.340.737
260	296.166.401	9.569.288.315
261	296.191.874	9.569.174.087
262	296.192.945	9.569.153.896
263	296.202.806	9.568.998.719
264	296.207.875	9.568.929.106
265	296.209.918	9.568.837.460
266	296.207.542	9.568.835.551
267	296.202.709	9.568.832.563
268	296.133.434	9.568.838.972
269	296.081.273	9.568.845.210
270	295.962.621	9.568.856.880
271	295.826.575	9.568.878.032
272	295.586.391	9.568.902.408
273	295.471.103	9.568.918.224
274	295.363.783	9.568.930.326
275	295.268.316	9.568.937.784
276	295.196.866	9.568.945.157
277	295.087.280	9.568.963.360
278	295.054.059	9.568.979.296
279	295.044.099	9.569.017.916
280	295.036.796	9.569.052.581
281	295.024.533	9.569.097.025
282	295.020.205	9.569.135.106
283	295.018.048	9.569.136.960
284	295.006.572	9.569.181.453
285	295.000.255	9.569.213.531
286	295.002.821	9.569.246.695
287	295.007.613	9.569.283.738
288	294.988.653	9.569.308.579

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289	294.965.790	9.569.325.964
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291	294.919.748	9.569.354.919
292	294.877.748	9.569.355.252
293	294.815.624	9.569.346.058
294	294.797.743	9.569.340.593
295	294.737.033	9.569.327.459
296	294.773.226	9.569.338.161
297	294.819.888	9.569.352.737
298	294.912.922	9.569.359.132
299	294.948.304	9.569.340.886
300	295.007.104	9.569.291.670
301	294.999.077	9.569.243.051
302	294.998.487	9.569.221.996
303	295.017.840	9.569.129.689
304	295.041.378	9.569.022.615
305	295.048.197	9.568.984.729
306	295.038.538	9.568.975.351
307	295.028.722	9.568.969.024
308	295.017.879	9.568.969.670
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310	294.953.629	9.568.975.834
311	294.895.201	9.568.981.808
312	294.852.221	9.568.990.324
313	294.817.296	9.568.995.884
314	294.755.850	9.569.003.672
315	294.691.846	9.569.009.141
316	294.593.042	9.569.021.057
317	294.543.913	9.569.029.144
318	294.484.666	9.569.030.934
319	294.422.770	9.569.033.831
320	294.378.644	9.569.032.740
321	294.314.648	9.569.032.883
322	294.271.913	9.569.035.649
323	294.253.164	9.569.038.284
324	294.232.767	9.569.050.712
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326	294.223.723	9.569.104.520
327	294.225.566	9.569.157.328
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329	294.213.146	9.569.205.701
330	294.174.437	9.569.214.664



331	294.135.768	9.569.227.026
332	294.099.976	9.569.231.242
333	294.058.416	9.569.254.768
334	294.010.638	9.569.268.043
335	293.983.850	9.569.267.077
336	293.952.214	9.569.270.185
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343	293.816.686	9.569.245.292
344	293.804.301	9.569.252.789
345	293.793.508	9.569.255.580
346	293.784.274	9.569.267.798
347	293.802.613	9.569.250.045
348	293.808.001	9.569.247.510
349	293.840.321	9.569.250.972
350	293.852.760	9.569.251.974
351	293.861.582	9.569.252.995
352	293.895.881	9.569.256.361
353	293.938.585	9.569.264.180
354	293.971.551	9.569.271.602
355	294.005.353	9.569.266.970
356	294.040.727	9.569.257.064
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358	294.095.194	9.569.239.451
359	294.115.818	9.569.226.567
360	294.130.138	9.569.222.582
361	294.207.855	9.569.204.142
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363	294.226.649	9.569.181.352
364	294.229.649	9.569.161.800
365	294.220.462	9.569.104.369
366	294.223.149	9.569.072.638
367	294.224.388	9.569.059.902
368	294.239.021	9.569.043.569
369	294.242.248	9.569.041.438
370	294.230.678	9.569.034.542
371	294.207.808	9.569.018.368
372	294.158.031	9.568.964.855



373	294.109.593	9.568.917.954
374	294.086.228	9.568.883.042
375	294.069.711	9.568.858.633
376	294.041.932	9.568.774.243
377	294.029.000	9.568.731.000
378	294.034.517	9.568.761.752
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380	294.079.107	9.568.874.458
381	294.127.654	9.568.944.099
382	294.157.691	9.568.973.151
383	294.223.853	9.569.031.007
384	294.237.631	9.569.035.994
385	294.271.762	9.569.040.468
386	294.312.902	9.569.035.615
387	294.342.063	9.569.037.113
388	294.537.177	9.569.026.044
389	294.749.774	9.568.999.459
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391	295.048.701	9.568.973.910
392	295.018.953	9.569.146.876
393	294.995.281	9.569.227.544
394	294.997.462	9.569.238.434
395	295.009.037	9.569.288.454
396	294.993.882	9.569.304.836
397	294.966.354	9.569.331.985
398	294.926.955	9.569.354.764
399	294.883.544	9.569.351.555
400	294.810.724	9.569.346.437
401	294.744.592	9.569.329.748
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ROTA 3 ÔNIBUS ESCOLAR

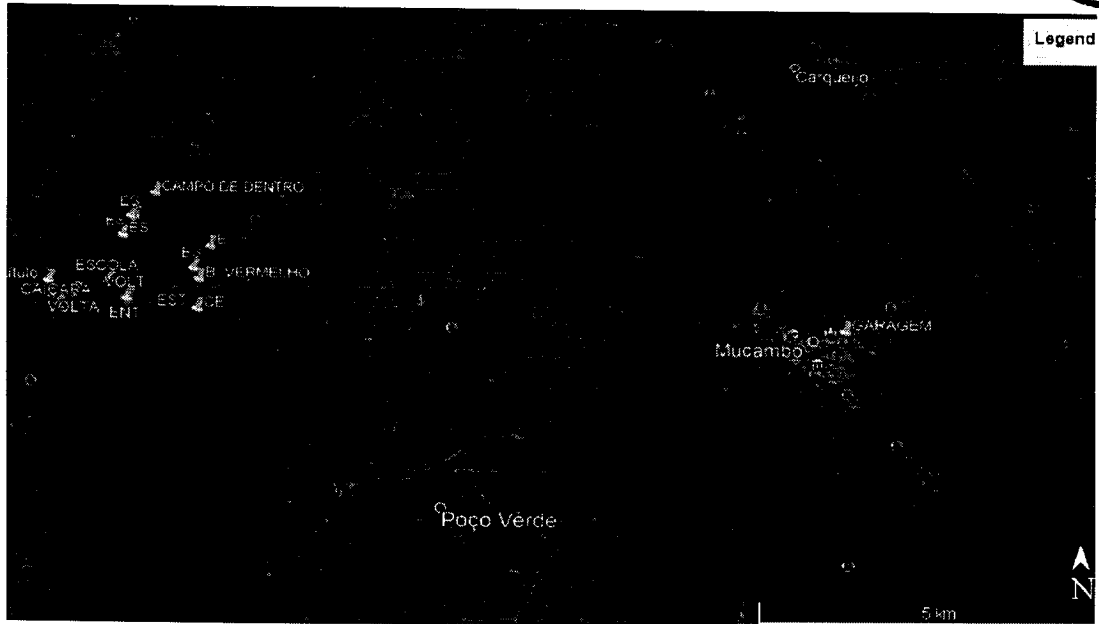
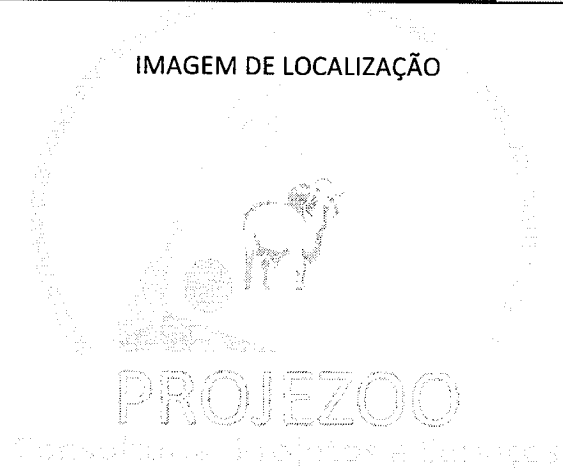
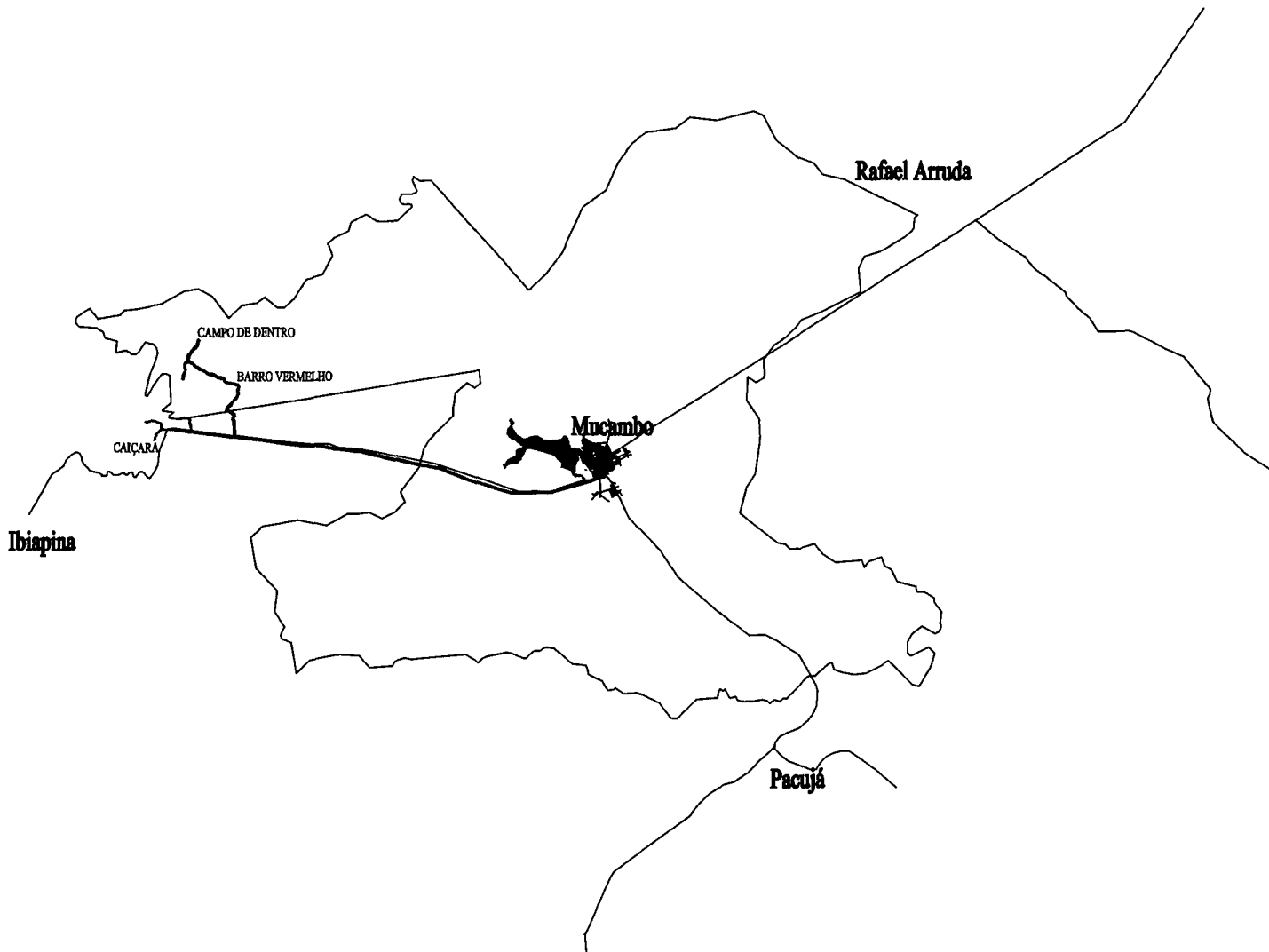


IMAGEM DE LOCALIZAÇÃO





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ROTA 3 -SEDE/ALTO DO CRISTO/B.VERMELHO/CAMPO DE DENTRO/CAIÇARA/SEDE



ROTA 04

GEORREFERENCIAMENTO

CAMPO DE DENTRO/BARRO
VERMELHO/FECHADO/CAIÇARA/SEDE

COMPRIMENTO: 32.873,02 Metros

PROJEZOO
Consultoria em Projetos e Serviços
MUCAMBO

DEZEMBRO/2018



MEMORIAL DESCRITIVO

ROTA 4 – CAMPO DE DENTRO/BARRO VERMELHO/FECHADO/CAIÇARA/SEDE

Inicia-se a descrição desta rota partindo da Localidade Campo de Dentro com estrada vicinal de coordenadas E=295235,000 e N=9571444,000, deste segue passando na localidade de Barro Vermelho com a distância de 7.173,26m até fim de estrada vicinal inicio de pavimentação asfáltica CE-253, de coordenadas E=296239,000 e N=9568829,000, deste segue com a distância de 1.130,00m até o fim de pavimentação asfáltica CE-253 e inicio de estrada vicinal de coordenadas E=295077,000 e N=9568971,000, deste segue com a distância de 615,00m até a localidade de Caiçara, deste segue voltando para garagem do município de Mucambo com a distância de 23.954,76m de coordenadas E=306670,000 e N=9568497,000 finalizando a rota escolar. Todas as distâncias relacionadas neste memorial descritivo foram somadas ida e volta perfazendo um total de 32.873,02m .

Mucambo, CE Dezembro de 2018.

PROJEZOO
Consultoria Projetos e Serviços

D



ROTA 4 - CAMPO DE DENTRO/BARRO VERMELHO/FECHADO/CAIÇARA/SEDE.		
COMPRIMENTO	32.873,02 M	
INICIO DA ROTA	ESTE	NORTE
0	295.235	9.571.444
1	295.224.066	9.571.433.580
2	295.223.241	9.571.430.931
3	295.202.460	9.571.400.770
4	295.201.946	9.571.391.940
5	295.196.383	9.571.337.561
6	295.183.936	9.571.288.661
7	295.156.865	9.571.256.856
8	295.118.264	9.571.226.249
9	295.102.795	9.571.206.918
10	295.071.761	9.571.171.152
11	295.042.628	9.571.146.082
12	295.005.622	9.571.095.429
13	294.967.815	9.571.045.556
14	294.953.709	9.571.004.535
15	294.938.905	9.570.961.363
16	294.938.186	9.570.939.324
17	294.944.381	9.570.899.989
18	294.951.257	9.570.874.085
19	294.962.867	9.570.856.226
20	295.035.107	9.570.826.723
21	295.070.807	9.570.806.040
22	295.083.921	9.570.793.849
23	295.116.384	9.570.763.793
24	295.136.690	9.570.749.343
25	295.163.854	9.570.735.040
26	295.182.042	9.570.731.504
27	295.203.917	9.570.724.791
28	295.204.667	9.570.722.654
29	295.221.917	9.570.704.845
30	295.261.692	9.570.671.122
31	295.272.707	9.570.663.120
32	295.280.491	9.570.658.869
33	295.295.716	9.570.659.233
34	295.325.176	9.570.655.178
35	295.345.620	9.570.646.276
36	295.360.702	9.570.632.430
37	295.403.493	9.570.602.987
38	295.443.863	9.570.571.974

CNPJ: 25.011.748/0001-10

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39	295.511.397	9.570.543.855
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41	295.613.827	9.570.524.756
42	295.423.636	9.570.587.835
43	295.433.741	9.570.579.795
44	295.446.904	9.570.571.564
45	295.475.661	9.570.555.690
46	295.507.669	9.570.546.411
47	295.525.346	9.570.539.337
48	295.535.047	9.570.533.040
49	295.563.103	9.570.526.062
50	295.594.818	9.570.526.252
51	295.620.651	9.570.519.472
52	295.635.073	9.570.514.490
53	295.662.580	9.570.505.642
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55	295.710.378	9.570.475.966
56	295.723.888	9.570.466.043
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61	295.914.580	9.570.407.631
62	295.932.829	9.570.357.917
63	295.940.383	9.570.341.774
64	295.964.155	9.570.328.551
65	296.013.926	9.570.314.979
66	296.057.188	9.570.303.781
67	296.134.222	9.570.279.458
68	296.187.945	9.570.264.517
69	296.218.472	9.570.252.787
70	296.285.991	9.570.229.610
71	296.297.586	9.570.211.119
72	296.311.132	9.570.184.770
73	296.315.715	9.570.163.200
74	296.305.748	9.570.137.018
75	296.293.529	9.570.099.171
76	296.287.768	9.570.051.831
77	296.301.408	9.570.021.589
78	296.296.783	9.569.992.891
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85	296.039.200	9.569.643.021
86	296.008.782	9.569.619.218
87	295.999.496	9.569.602.541
88	296.001.706	9.569.581.633
89	296.027.668	9.569.559.145
90	296.071.359	9.569.535.392
91	296.108.893	9.569.512.443
92	296.147.279	9.569.477.246
93	296.187.308	9.569.449.340
94	296.200.584	9.569.438.365
95	296.202.421	9.569.425.496
96	296.200.589	9.569.398.923
97	296.191.182	9.569.381.766
98	296.179.084	9.569.363.845
99	296.172.688	9.569.347.848
100	296.172.621	9.569.346.111
101	296.170.323	9.569.323.750
102	296.181.977	9.569.279.976
103	296.194.333	9.569.232.251
104	296.201.693	9.569.176.450
105	296.211.751	9.569.063.226
106	296.222.322	9.568.829.243
107	296.333.145	9.568.817.105
108	296.846.523	9.568.756.949
109	297.400.380	9.568.688.246
110	298.077.109	9.568.616.095
111	298.133.613	9.568.606.982
112	298.334.014	9.568.624.720
113	298.417.876	9.568.624.605
114	298.494.864	9.568.605.333
115	298.620.876	9.568.583.149
116	298.757.799	9.568.553.660
117	298.887.802	9.568.530.527
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119	298.957.618	9.568.523.875
120	298.997.763	9.568.518.074
121	299.071.404	9.568.507.754
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131	297.820.321	9.568.645.880
132	297.353.949	9.568.698.991
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134	296.211.407	9.568.832.169
135	295.859.632	9.568.871.228
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137	295.542.417	9.568.909.290
138	295.354.031	9.568.930.828
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141	295.240.073	9.568.942.800
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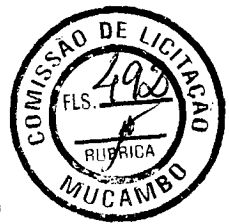


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171	295.081.315	9.568.964.545
172	295.190.942	9.568.951.826
173	295.363.397	9.568.932.752
174	295.695.520	9.568.889.036
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177	296.196.534	9.569.191.271
178	296.196.496	9.569.237.770
179	296.169.543	9.569.312.381
180	296.168.838	9.569.340.760
181	296.173.587	9.569.366.227
182	296.189.559	9.569.387.469
183	296.197.180	9.569.401.702
184	296.197.123	9.569.424.685
185	296.198.065	9.569.436.350
186	296.192.380	9.569.450.840
187	296.146.167	9.569.484.867
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191	296.002.672	9.569.614.000
192	296.028.761	9.569.636.679
193	296.109.760	9.569.705.718
194	296.177.064	9.569.792.982
195	296.251.753	9.569.891.110
196	296.286.592	9.569.929.882
197	296.295.272	9.569.973.069
198	296.296.823	9.570.016.284
199	296.288.172	9.570.076.041
200	296.294.056	9.570.104.778
201	296.301.369	9.570.139.983
202	296.309.611	9.570.161.721
203	296.316.815	9.570.169.649
204	296.291.969	9.570.226.631
205	296.192.006	9.570.264.869
206	296.136.954	9.570.281.517



207	295.982.149	9.570.325.309
208	295.948.175	9.570.333.732
209	295.938.248	9.570.352.920
210	295.923.766	9.570.391.690
211	295.906.279	9.570.419.801
212	295.899.334	9.570.427.925
213	295.739.528	9.570.465.323
214	295.727.066	9.570.468.008
215	295.708.322	9.570.483.034
216	295.689.990	9.570.496.481
217	295.609.134	9.570.523.029
218	295.608.462	9.570.526.216
219	295.600.633	9.570.528.152
220	295.585.592	9.570.527.366
221	295.546.426	9.570.530.770
222	295.513.561	9.570.547.385
223	295.474.753	9.570.559.317
224	295.384.007	9.570.614.786
225	295.356.002	9.570.642.723
226	295.333.743	9.570.654.145
227	295.308.644	9.570.659.859
228	295.281.802	9.570.662.839
229	295.196.556	9.570.730.899
230	295.172.786	9.570.735.689
231	295.107.408	9.570.779.279
232	295.097.010	9.570.786.058
233	295.067.280	9.570.811.584
234	295.043.820	9.570.828.493
235	294.995.984	9.570.847.765
236	294.964.853	9.570.861.477
237	294.954.053	9.570.880.654
238	294.935.735	9.570.919.337
239	294.944.313	9.570.987.649
240	294.956.941	9.571.029.679
241	295.050.534	9.571.146.958
242	295.128.404	9.571.229.005
243	295.159.852	9.571.264.750
244	295.180.242	9.571.286.805
245	295.197.860	9.571.338.640
246	295.198.735	9.571.386.587
247	295.202.032	9.571.407.251
248	295.217.681	9.571.427.841

D



207	295.982.149	9.570.325.309
208	295.948.175	9.570.333.732
209	295.938.248	9.570.352.920
210	295.923.766	9.570.391.690
211	295.906.279	9.570.419.801
212	295.899.334	9.570.427.925
213	295.739.528	9.570.465.323
214	295.727.066	9.570.468.008
215	295.708.322	9.570.483.034
216	295.689.990	9.570.496.481
217	295.609.134	9.570.523.029
218	295.608.462	9.570.526.216
219	295.600.633	9.570.528.152
220	295.585.592	9.570.527.366
221	295.546.426	9.570.530.770
222	295.513.561	9.570.547.385
223	295.474.753	9.570.559.317
224	295.384.007	9.570.614.786
225	295.356.002	9.570.642.723
226	295.333.743	9.570.654.145
227	295.308.644	9.570.659.859
228	295.281.802	9.570.662.839
229	295.196.556	9.570.730.899
230	295.172.786	9.570.735.689
231	295.107.408	9.570.779.279
232	295.097.010	9.570.786.058
233	295.067.280	9.570.811.584
234	295.043.820	9.570.828.493
235	294.995.984	9.570.847.765
236	294.964.853	9.570.861.477
237	294.954.053	9.570.880.654
238	294.935.735	9.570.919.337
239	294.944.313	9.570.987.649
240	294.956.941	9.571.029.679
241	295.050.534	9.571.146.958
242	295.128.404	9.571.229.005
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244	295.180.242	9.571.286.805
245	295.197.860	9.571.338.640
246	295.198.735	9.571.386.587
247	295.202.032	9.571.407.251
248	295.217.681	9.571.427.841



249	295.233.672	9.571.445.381
250	295.207.642	9.571.412.382
251	295.200.037	9.571.344.100
252	295.184.909	9.571.294.142
253	295.144.852	9.571.246.438
254	295.121.384	9.571.226.647
255	295.040.418	9.571.138.785
256	294.960.815	9.571.027.470
257	294.950.315	9.570.999.617
258	294.939.815	9.570.955.201
259	294.939.892	9.570.917.999
260	294.954.620	9.570.863.849
261	294.967.096	9.570.855.954
262	295.046.359	9.570.816.402
263	295.126.020	9.570.758.934
264	295.201.791	9.570.719.740
265	295.268.926	9.570.664.819
266	295.327.449	9.570.658.788
267	295.360.464	9.570.636.353
268	295.407.721	9.570.602.193
269	295.450.819	9.570.570.919
270	295.514.373	9.570.545.242
271	295.620.057	9.570.522.177
272	295.666.175	9.570.498.841
273	295.717.347	9.570.473.621
274	295.768.612	9.570.455.677
275	295.900.873	9.570.421.716
276	295.916.006	9.570.408.062
277	295.926.780	9.570.379.113
278	295.943.948	9.570.337.907
279	296.136.164	9.570.280.192
280	296.288.270	9.570.230.918
281	296.316.130	9.570.166.170
282	296.310.526	9.570.152.381
283	296.287.427	9.570.082.491
284	296.299.160	9.570.018.505
285	296.297.248	9.569.973.975
286	296.284.417	9.569.929.776
287	296.243.146	9.569.878.917
288	296.100.004	9.569.701.852
289	295.994.771	9.569.597.608
290	296.010.551	9.569.571.190



291	296.101.739	9.569.518.278
292	296.141.603	9.569.485.383
293	296.187.282	9.569.451.764
294	296.199.575	9.569.429.126
295	296.199.765	9.569.422.600
296	296.195.743	9.569.389.535
297	296.176.931	9.569.366.757
298	296.167.419	9.569.323.943
299	296.187.761	9.569.248.815
300	296.193.899	9.569.222.996
301	296.220.216	9.568.837.379
302	296.238.070	9.568.825.739
303	296.939.576	9.568.749.187
304	297.456.866	9.568.686.412
305	298.124.950	9.568.612.464
306	298.416.425	9.568.623.087
307	298.441.339	9.568.620.697
308	298.697.046	9.568.562.155
309	298.810.894	9.568.542.259
310	298.942.307	9.568.529.010
311	299.182.546	9.568.500.717
312	299.370.003	9.568.476.872
313	299.436.518	9.568.468.592
314	299.463.283	9.568.464.030
315	299.480.916	9.568.465.011
316	299.564.649	9.568.454.822
317	299.594.144	9.568.453.776
318	299.659.859	9.568.450.132
319	299.783.109	9.568.416.126
320	299.930.996	9.568.381.850
321	300.063.009	9.568.356.436
322	300.859.436	9.568.182.994
323	301.222.670	9.568.097.225
324	301.431.973	9.568.060.607
325	301.564.132	9.568.040.539
326	301.699.007	9.568.015.939
327	301.809.762	9.567.993.887
328	302.069.027	9.567.896.594
329	302.292.388	9.567.804.601
330	302.418.392	9.567.759.295
331	303.020.516	9.567.539.556
332	303.364.976	9.567.441.197



333	303.614.853	9.567.371.063
334	303.710.856	9.567.344.611
335	303.837.266	9.567.333.805
336	304.670.090	9.567.362.810
337	304.845.183	9.567.369.651
338	305.045.424	9.567.438.541
339	305.405.835	9.567.561.125
340	305.676.488	9.567.653.425
341	305.745.380	9.567.654.274
342	305.912.087	9.567.682.739
343	306.118.484	9.567.749.206
344	306.213.767	9.567.780.150
345	306.047.318	9.568.224.536
346	306.386.337	9.568.322.247
347	298.601.871	9.569.060.322

J





333	303.614.853	9.567.371.063
334	303.710.856	9.567.344.611
335	303.837.266	9.567.333.805
336	304.670.090	9.567.362.810
337	304.845.183	9.567.369.651
338	305.045.424	9.567.438.541
339	305.405.835	9.567.561.125
340	305.676.488	9.567.653.425
341	305.745.380	9.567.654.274
342	305.912.087	9.567.682.739
343	306.118.484	9.567.749.206
344	306.213.767	9.567.780.150
345	306.047.318	9.568.224.536
346	306.386.337	9.568.322.247
347	298.601.871	9.569.060.322

J





ROTA 4

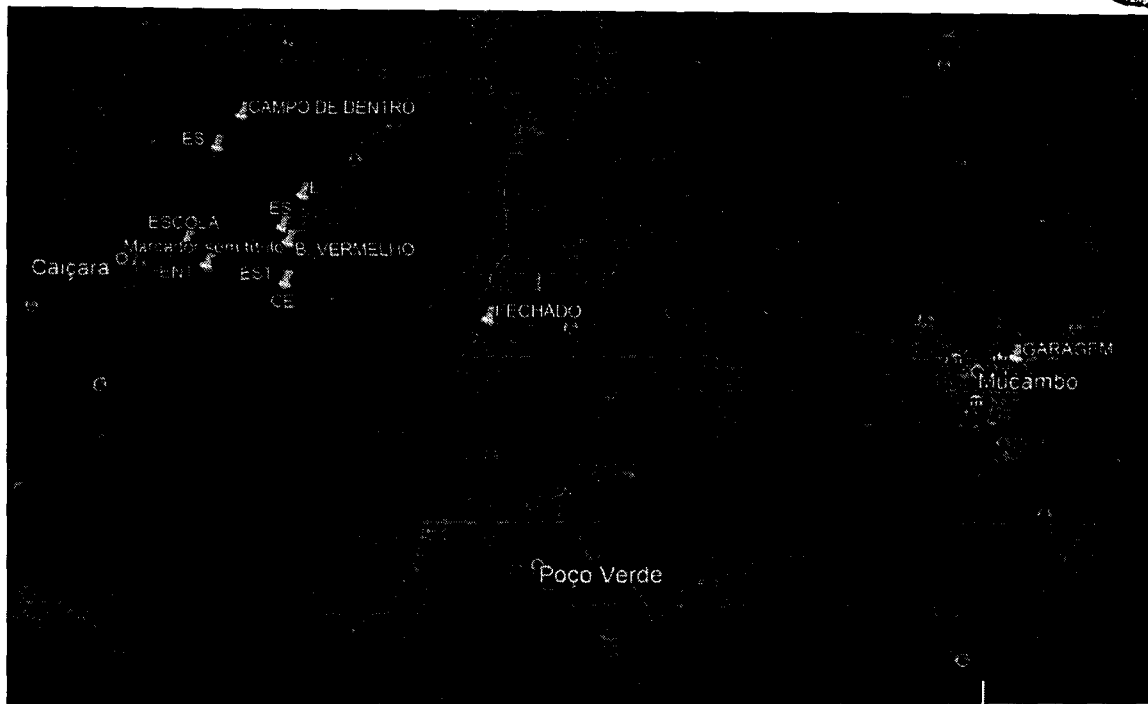
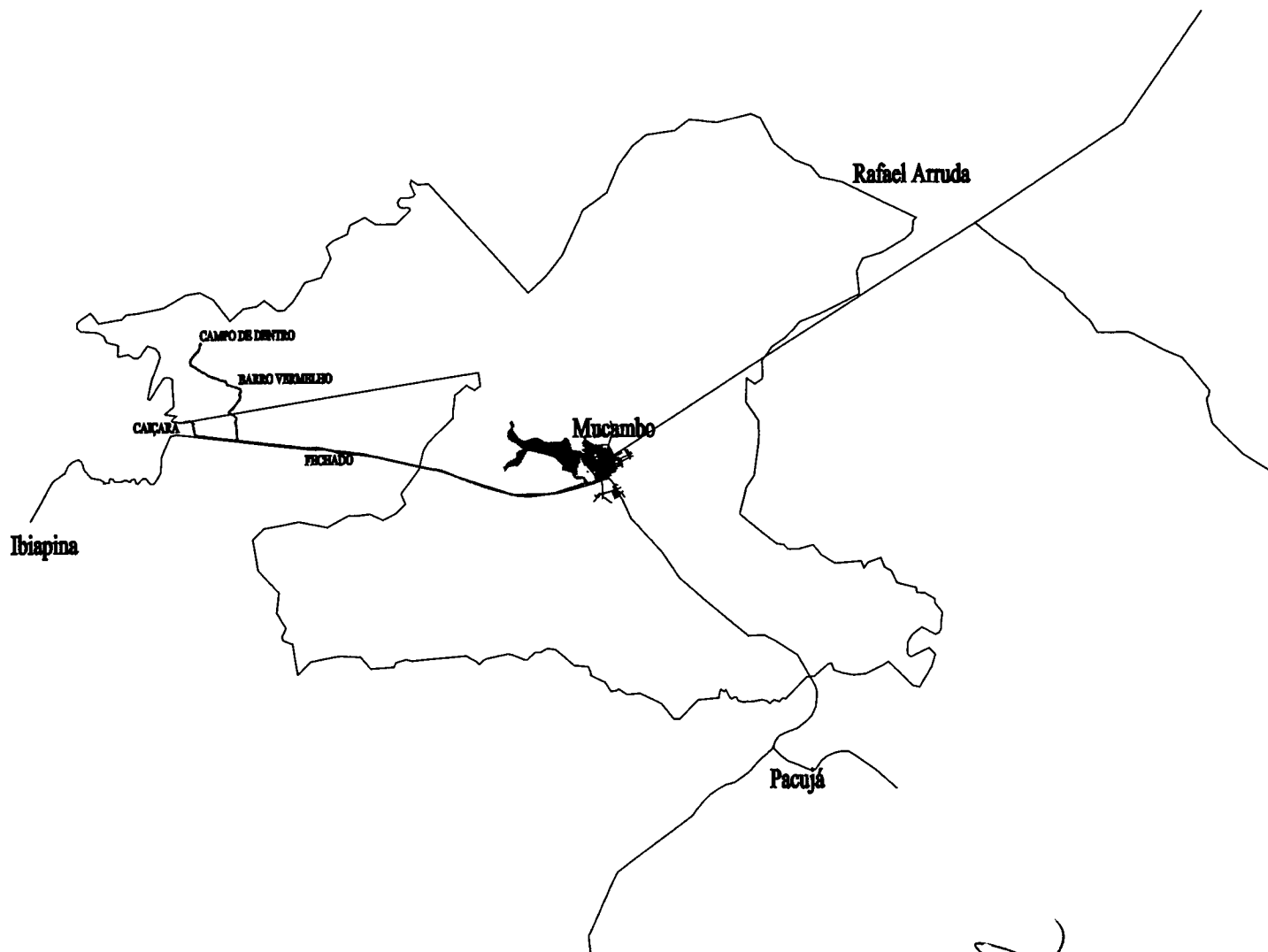
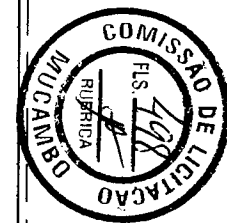


IMAGEM DE LOCALIZAÇÃO





ROTA 4 -CAMPO DE DENTRO/B.VERMELHO/FECHADO/CAIÇARA/SEDE



ROTA 05



GEORREFERENCIAMENTO

SEDE/ITAIPÚ/MALHADA/BARRO
VERMELHO/CAIÇARA

COMPRIMENTO: 32.767,40 Metros



PROJEZOO
Consultoria, Projetos e Serviços
MUCAMBO

DEZEMBRO/2018

MEMORIAL DESCRITIVO



ROTA 5 – SEDE /ITAIPÚ/MALHADA/BARRO VERMELHO/CAIÇARA.

Inicia-se a descrição desta rota partindo da garagem Municipal com pavimentação asfáltica de coordenadas E=306670,000 e N=9568497,000 , deste segue passando pela Localidade Alto do Cristo com a distância de 11.307,43m até o fim de pavimentação asfáltica e início de estrada vicinal de coordenadas E=30298654,000 e N=9568583,000 , deste segue até a Localidade de Itaipú, seguindo para Localidade de Malhada, Barro Vermelho e Caiçara, voltando até a Localidade de Itaipú para deixar os alunos em suas respectivas casas finalizando a rota escolar com a distância de 21.459,97m. Todas as distâncias relacionadas neste memorial descritivo foram somadas ida e volta perfazendo um total de 32.767,40m.



Mucambo, CE Dezembro de 2018.

PROJEZOO
Consultoria, Projetos e Serviços



ROTA 5 - SEDE/ITAIPÚ/MALHADA/BARRO VERMELHO/CAIÇARA.		
COMPRIMENTO	32.767,40 M	
INICIO DA ROTA	ESTE	NORTE
0	306.670.000	9.568.497.000
1	306.409.861	9.568.336.026
2	306.164.087	9.568.244.718
3	306.046.554	9.568.203.761
4	306.197.115	9.567.769.015
5	306.084.009	9.567.725.443
6	306.027.045	9.567.710.616
7	305.936.118	9.567.681.866
8	305.864.886	9.567.670.789
9	305.803.036	9.567.651.462
10	305.722.973	9.567.650.074
11	305.664.662	9.567.642.864
12	305.579.986	9.567.613.068
13	305.421.034	9.567.559.404
14	305.269.242	9.567.513.018
15	305.211.162	9.567.487.936
16	305.041.524	9.567.437.885
17	304.853.290	9.567.368.005
18	304.793.120	9.567.354.435
19	304.716.845	9.567.349.733
20	304.584.565	9.567.351.922
21	304.033.946	9.567.330.184
22	303.810.095	9.567.327.134
23	303.696.174	9.567.341.423
24	303.433.760	9.567.415.064
25	302.830.622	9.567.590.946
26	302.571.411	9.567.685.289
27	302.406.618	9.567.751.736
28	302.179.542	9.567.842.060
29	302.043.171	9.567.893.506
30	301.945.658	9.567.933.482
31	301.800.853	9.567.989.415
32	301.745.659	9.567.998.331
33	301.697.722	9.568.004.721
34	301.173.438	9.568.099.739
35	300.557.924	9.568.246.159
36	300.323.913	9.568.289.663
37	299.803.287	9.568.402.774
38	299.702.309	9.568.432.879

CNPJ: 25.011.748/0001-10
RUA VEREADOR MARCOLINO OLAVO, Nº600, SALA 01
GROAÍRAS - CEARÁ

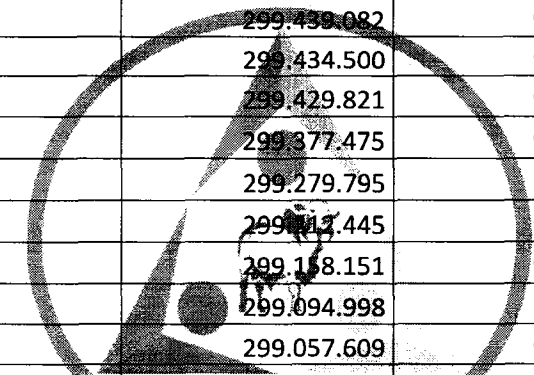
CEP: 62.190-000 FONE: (88) 9.8806-7015 e-mail: projezooconsultoria@hotmail.com



39	299.650.093	9.568.447.865
40	299.568.185	9.568.449.760
41	299.463.830	9.568.458.658
42	299.327.961	9.568.479.175
43	299.195.488	9.568.497.093
44	299.056.057	9.568.507.609
45	298.947.181	9.568.522.569
46	298.889.678	9.568.525.967
47	298.785.252	9.568.544.707
48	298.642.811	9.568.571.216
49	298.641.113	9.568.583.265
50	298.667.522	9.568.593.198
51	298.707.088	9.568.601.579
52	298.746.482	9.568.627.653
53	298.792.293	9.568.668.847
54	298.877.291	9.568.752.858
55	298.888.277	9.568.786.169
56	298.876.285	9.568.830.345
57	298.875.466	9.568.867.723
58	298.880.448	9.568.885.785
59	298.924.711	9.568.918.551
60	299.008.960	9.568.973.287
61	299.063.258	9.568.992.129
62	299.084.208	9.569.014.266
63	299.113.289	9.569.084.418
64	299.151.310	9.569.179.292
65	299.164.717	9.569.242.752
66	299.173.869	9.569.310.146
67	299.180.096	9.569.343.891
68	299.230.475	9.569.459.614
69	299.291.793	9.569.556.000
70	299.359.338	9.569.643.596
71	299.395.096	9.569.699.991
72	299.406.964	9.569.750.484
73	299.401.980	9.569.789.311
74	299.391.732	9.569.861.293
75	299.349.859	9.570.119.844
76	299.338.889	9.570.208.867
77	299.338.903	9.570.272.501
78	299.324.238	9.570.316.243
79	299.296.592	9.570.381.842
80	299.284.980	9.570.418.024



81	299.285.844	9.570.476.343
82	299.290.904	9.570.520.509
83	299.284.573	9.570.642.381
84	299.275.449	9.570.818.098
85	299.253.484	9.570.961.369
86	299.262.525	9.571.035.822
87	299.256.142	9.571.136.404
88	299.284.861	9.571.232.027
89	299.323.864	9.571.333.926
90	299.348.789	9.571.397.270
91	299.352.489	9.571.454.672
92	299.367.185	9.571.522.508
93	299.374.026	9.571.559.765
94	299.387.142	9.571.592.452
95	299.418.138	9.571.657.802
96	299.442.413	9.571.688.879
97	299.439.082	9.571.718.186
98	299.434.500	9.571.767.621
99	299.429.821	9.571.794.944
100	299.377.475	9.571.857.233
101	299.279.795	9.571.953.773
102	299.417.445	9.572.008.825
103	299.158.151	9.572.045.304
104	299.094.998	9.572.075.967
105	299.057.609	9.572.106.813
106	299.035.555	9.572.147.195
107	298.952.124	9.572.325.028
108	298.870.551	9.572.498.499
109	298.816.329	9.572.615.908
110	298.759.824	9.572.731.839
111	298.742.438	9.572.774.528
112	298.722.989	9.572.836.892
113	298.700.179	9.572.899.830
114	298.651.541	9.572.977.489
115	298.593.178	9.573.057.092
116	298.575.960	9.573.087.896
117	298.581.856	9.573.154.157
118	298.599.996	9.573.296.729
119	298.604.964	9.573.319.438
120	298.591.945	9.573.356.300
121	298.576.679	9.573.387.315
122	298.571.750	9.573.432.987



PROJÉZO

Consultoria, Projetos e Serviços



123	298.596.051	9.573.476.746
124	298.634.060	9.573.520.175
125	298.654.154	9.573.556.304
126	298.675.197	9.573.605.703
127	298.717.841	9.573.658.372
128	298.822.803	9.573.791.686
129	298.865.592	9.573.849.131
130	298.956.273	9.573.957.646
131	299.027.406	9.574.049.470
132	299.040.453	9.574.050.164
133	299.073.189	9.574.027.798
134	299.047.483	9.574.054.651
135	299.030.806	9.574.041.509
136	298.848.367	9.573.819.485
137	298.679.900	9.573.608.282
138	298.634.405	9.573.517.278
139	298.607.369	9.573.483.238
140	298.578.285	9.573.441.196
141	298.576.314	9.573.378.539
142	298.587.734	9.573.355.063
143	298.600.193	9.573.317.472
144	298.779.612	9.573.087.115
145	298.541.946	9.573.068.774
146	298.623.381	9.573.020.125
147	298.720.061	9.572.868.382
148	298.735.906	9.572.773.024
149	298.815.846	9.572.602.310
150	298.855.685	9.572.521.125
151	298.847.898	9.572.510.516
152	298.818.292	9.572.511.998
153	298.786.171	9.572.512.202
154	298.684.347	9.572.516.611
155	298.600.793	9.572.520.098
156	298.501.267	9.572.533.260
157	298.472.067	9.572.540.621
158	298.456.003	9.572.540.246
159	298.364.600	9.572.547.603
160	298.283.426	9.572.545.530
161	298.123.070	9.572.538.762
162	298.092.924	9.572.535.453
163	297.943.076	9.572.498.054
164	297.875.502	9.572.474.512

PROJEZO
Consultoria, Projetos e Serviços



165	297.819.465	9.572.451.585
166	297.795.398	9.572.408.950
167	297.772.012	9.572.362.759
168	297.756.537	9.572.313.797
169	297.728.381	9.572.286.102
170	297.714.861	9.572.263.395
171	297.688.007	9.572.240.751
172	297.648.920	9.572.228.719
173	297.479.641	9.572.141.087
174	297.436.299	9.572.096.880
175	297.418.863	9.572.053.966
176	297.422.110	9.571.987.732
177	297.423.641	9.571.892.892
178	297.432.362	9.571.722.781
179	297.439.001	9.571.625.670
180	297.426.117	9.571.567.299
181	297.410.708	9.571.540.175
182	297.375.370	9.571.520.874
183	297.328.845	9.571.510.858
184	297.289.552	9.571.498.828
185	297.225.030	9.571.461.599
186	297.187.096	9.571.444.290
187	297.159.033	9.571.384.100
188	297.109.253	9.571.296.099
189	297.084.880	9.571.229.742
190	297.069.623	9.571.211.107
191	297.055.502	9.571.124.757
192	297.037.045	9.571.003.969
193	297.022.719	9.570.919.431
194	296.993.328	9.570.795.452
195	296.955.760	9.570.710.880
196	296.925.253	9.570.609.541
197	296.911.779	9.570.558.455
198	296.906.042	9.570.526.884
199	296.884.588	9.570.494.359
200	296.861.024	9.570.449.931
201	296.857.837	9.570.400.368
202	296.825.469	9.570.335.540
203	296.795.185	9.570.286.128
204	296.760.257	9.570.238.534
205	296.705.990	9.570.207.898
206	296.683.447	9.570.184.900

PROJEZO

Consultoria, Projetos e Serviços



207	296.664.555	9.570.167.614
208	296.639.294	9.570.143.774
209	296.627.096	9.570.104.245
210	296.616.273	9.570.086.160
211	296.599.551	9.570.072.649
212	296.574.030	9.570.068.689
213	296.551.042	9.570.075.066
214	296.518.925	9.570.090.737
215	296.495.869	9.570.100.517
216	296.475.090	9.570.107.173
217	296.449.823	9.570.113.487
218	296.427.738	9.570.133.949
219	296.405.363	9.570.147.965
220	296.349.279	9.570.150.876
221	296.318.675	9.570.153.694
222	296.304.019	9.570.143.051
223	296.288.148	9.570.114.584
224	296.276.454	9.570.075.454
225	296.286.895	9.570.029.294
226	296.283.023	9.569.952.449
227	296.267.707	9.569.921.045
228	296.281.492	9.569.875.579
229	296.175.619	9.569.800.035
230	296.119.168	9.569.724.449
231	296.071.966	9.569.691.292
232	296.041.099	9.569.658.257
233	295.998.193	9.569.626.878
234	295.986.221	9.569.604.366
235	295.988.805	9.569.579.909
236	296.056.479	9.569.535.960
237	296.111.260	9.569.498.393
238	296.176.480	9.569.458.637
239	296.190.578	9.569.437.242
240	296.184.518	9.569.396.331
241	296.171.916	9.569.368.603
242	296.164.751	9.569.361.870
243	296.159.597	9.569.330.777
244	296.169.087	9.569.286.730
245	296.186.035	9.569.216.977
246	296.203.043	9.569.021.584
247	296.208.093	9.568.834.853
248	296.202.342	9.568.832.438

PROJEZOO
Consultoria, Projetos e Serviços



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251	295.901.917	9.568.868.057
252	295.823.574	9.568.877.568
253	295.462.873	9.568.919.509
254	295.358.261	9.568.932.040
255	295.310.092	9.568.939.815
256	295.241.095	9.568.942.153
257	295.077.248	9.568.963.025
258	295.064.757	9.568.981.864
259	295.056.483	9.568.992.868
260	295.037.209	9.569.033.661
261	295.029.304	9.569.081.581
262	295.018.240	9.569.125.592
263	295.006.360	9.569.175.372
264	295.000.458	9.569.204.423
265	294.999.045	9.569.229.149
266	295.000.092	9.569.252.955
267	295.005.995	9.569.280.521
268	295.009.572	9.569.287.324
269	294.999.774	9.569.296.226
270	294.978.749	9.569.315.589
271	294.965.040	9.569.333.499
272	294.941.173	9.569.347.156
273	294.912.000	9.569.358.000
274	294.938.275	9.569.353.890
275	294.946.193	9.569.345.914
276	294.997.136	9.569.304.019
277	295.010.861	9.569.280.839
278	295.005.419	9.569.261.522
279	295.010.715	9.569.177.264
280	295.019.564	9.569.139.973
281	295.024.222	9.569.121.485
282	295.041.557	9.569.029.207
283	295.059.053	9.568.980.744
284	295.072.579	9.568.964.513
285	295.201.267	9.568.950.135
286	295.348.560	9.568.936.442
287	295.644.612	9.568.895.075
288	296.209.828	9.568.831.025
289	296.215.559	9.568.842.221
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PROJEZOO

Consultoria, Projetos e Serviços



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294	296.161.303	9.569.318.714
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296	296.184.637	9.569.382.114
297	296.189.794	9.569.404.818
298	296.192.282	9.569.444.445
299	296.160.277	9.569.462.437
300	296.120.877	9.569.497.521
301	296.111.238	9.569.508.211
302	296.051.306	9.569.544.612
303	295.983.249	9.569.592.891
304	296.010.769	9.569.631.093
305	296.109.976	9.569.722.845
306	296.171.768	9.569.799.681
307	296.241.456	9.569.889.640
308	296.277.945	9.569.931.287
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312	296.287.303	9.570.107.593
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314	296.370.063	9.570.152.940
315	296.389.946	9.570.151.175
316	296.420.623	9.570.140.774
317	296.446.605	9.570.117.626
318	296.506.873	9.570.096.529
319	296.574.482	9.570.072.237
320	296.598.326	9.570.075.559
321	296.614.990	9.570.091.617
322	296.627.424	9.570.118.398
323	296.648.999	9.570.157.066
324	296.693.776	9.570.199.749
325	296.756.228	9.570.238.925
326	296.798.709	9.570.281.624
327	296.848.887	9.570.396.685
328	296.857.220	9.570.430.638
329	296.872.187	9.570.476.351
330	296.903.021	9.570.531.196
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PROJEZOO
Consultoria, Projetos e Serviços



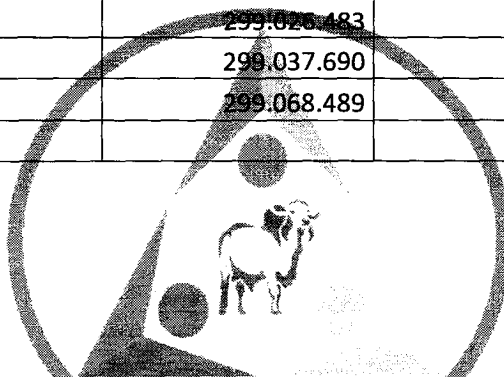
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337	297.063.760	9.571.190.313
338	297.084.338	9.571.234.488
339	297.117.187	9.571.317.128
340	297.195.445	9.571.446.103
341	297.241.238	9.571.473.985
342	297.324.386	9.571.512.550
343	297.408.007	9.571.534.304
344	297.421.625	9.571.546.317
345	297.425.373	9.571.557.099
346	297.442.812	9.571.655.996
347	297.415.412	9.571.930.886
348	297.415.417	9.572.039.265
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356	297.710.148	9.572.261.635
357	297.741.514	9.572.303.141
358	297.757.890	9.572.320.488
359	297.766.006	9.572.351.458
360	297.796.551	9.572.416.513
361	297.811.798	9.572.444.879
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363	297.885.107	9.572.482.269
364	297.918.703	9.572.490.430
365	297.960.178	9.572.504.068
366	298.091.687	9.572.529.586
367	298.123.474	9.572.534.279
368	298.181.705	9.572.544.837
369	298.241.903	9.572.546.645
370	298.339.987	9.572.545.784
371	298.524.351	9.572.532.750
372	298.634.546	9.572.520.276
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PROJEZOO
Consultoria, Projetos e Serviços



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377	298.739.146	9.572.773.733
378	298.717.178	9.572.862.440
379	298.703.399	9.572.901.850
380	298.667.647	9.572.958.648
381	298.579.851	9.573.073.821
382	298.579.255	9.573.105.943
383	298.603.984	9.573.313.421
384	298.592.888	9.573.351.644
385	298.578.988	9.573.371.365
386	298.574.881	9.573.429.992
387	298.595.863	9.573.472.339
388	298.651.859	9.573.554.082
389	298.713.935	9.573.655.588
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391	299.020.483	9.574.037.989
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PROJEZOO
Consultoria, Projetos e Serviços



ROTA 5

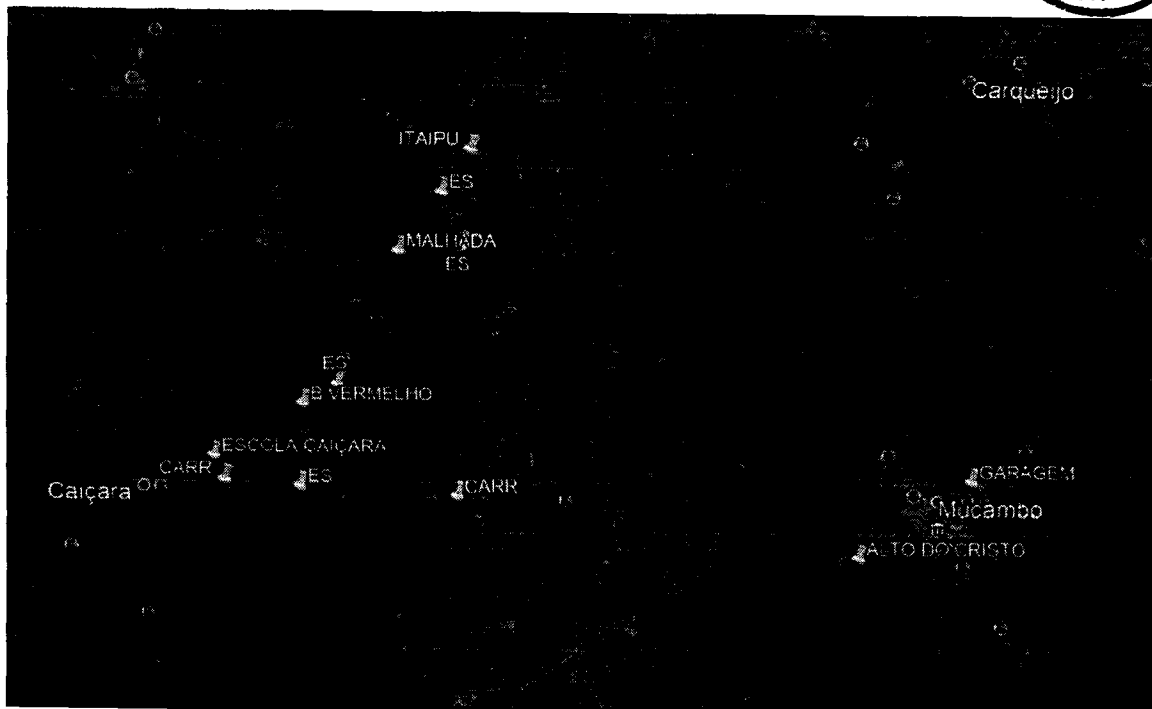
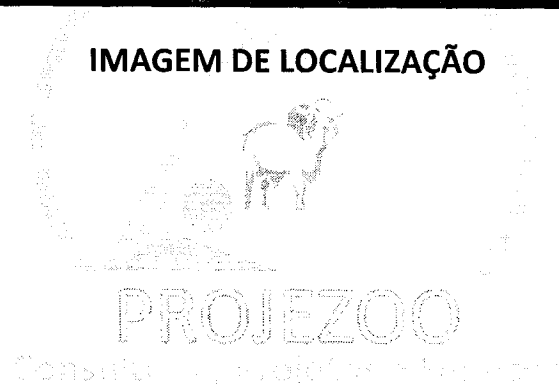
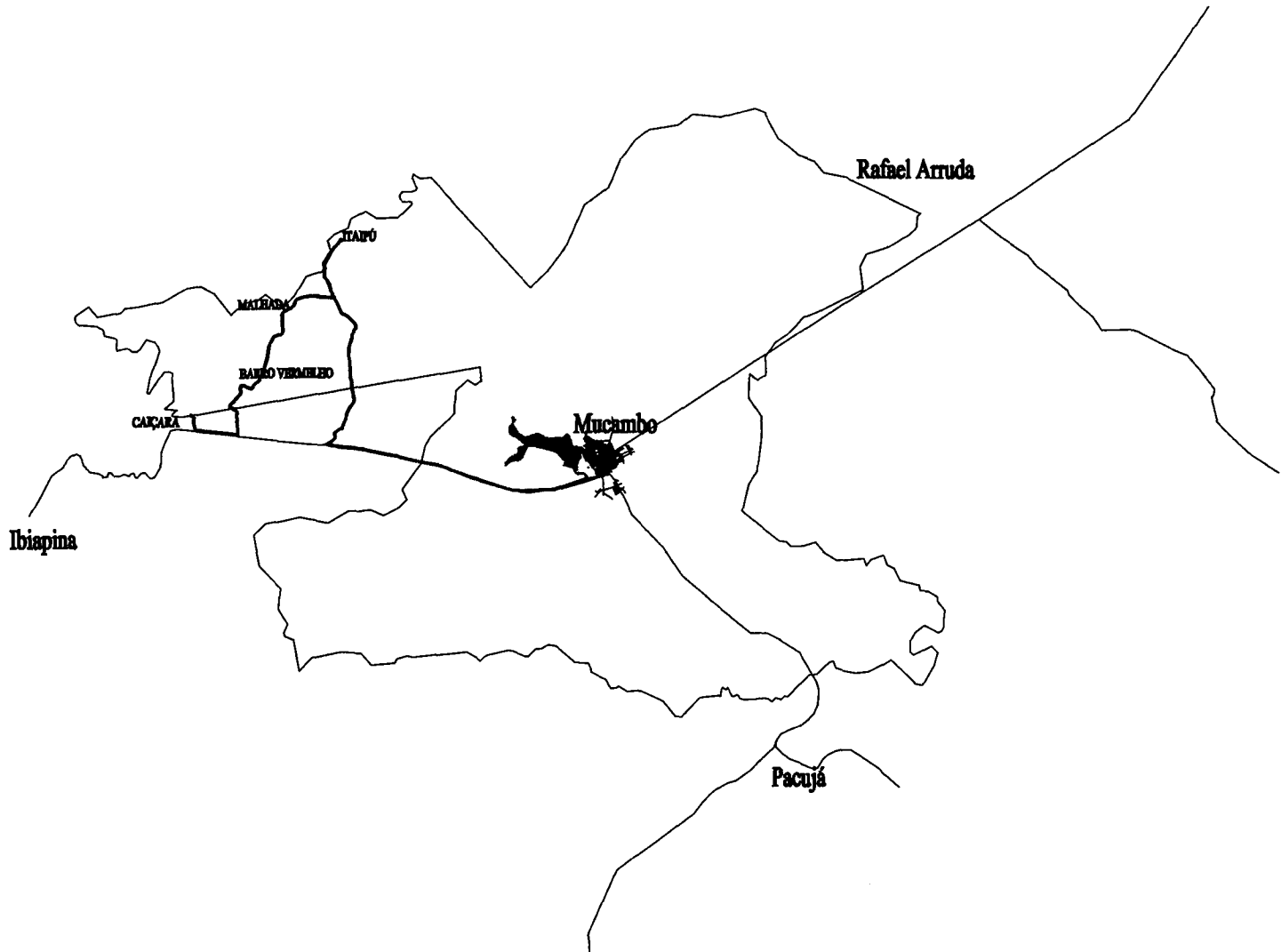


IMAGEM DE LOCALIZAÇÃO





ROTA 5 -SEDE/ITAIPU/MALHADA ● VERMELHO/CAIÇARA. ●



ROTA 06

GEORREFERENCIAMENTO

SEDE Á ITAIPÚ

COMPRIMENTO: 36.327,27 Metros



MUCAMBO

DEZEMBRO/2018

MEMORIAL DESCRITIVO



ROTA 6 – SEDE /ITAIPÚ.

Inicia-se a descrição desta rota partindo da Localidade de Itaipú com estrada vicinal de coordenadas E=299073,000 e N=9574011,000 , deste segue com a distância de 24.063,91m rumo a fazenda Tinguis voltando para Localidade de Barro Vermelho e Malhada até fim de estrada vicinal e início de pavimentação asfáltica CE-253 de coordenadas E=296250,000 e N=9568824,000, deste segue com a distância de 12.236,36m voltando para a garagem do município de Mucambo de coordenadas E=306670,000 e N=9568497,000 , finalizando a rota escolar. Todas as distâncias relacionadas neste memorial descritivo foram somadas ida e volta perfazendo um total de 36.327,27m .

Mucambo, CE Dezembro de 2018.





ROTA 6 - SEDE/ITAIPÚ.		
COMPRIMENTO	36.327,27 M	
INICIO DA ROTA	ESTE	NORTE
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2	299.065.874	9.574.000.084
3	298.984.293	9.573.906.022
4	298.905.989	9.573.818.267
5	298.803.293	9.573.692.088
6	298.708.743	9.573.559.681
7	298.680.305	9.573.513.056
8	298.659.723	9.573.467.387
9	298.632.074	9.573.445.622
10	298.614.455	9.573.408.102
11	298.609.809	9.573.372.690
12	298.610.988	9.573.333.827
13	298.626.753	9.573.305.076
14	298.637.670	9.573.280.233
15	298.635.451	9.573.253.150
16	298.613.452	9.573.057.974
17	298.614.829	9.573.032.824
18	298.651.122	9.572.987.237
19	298.704.819	9.572.914.309
20	298.747.385	9.572.836.135
21	298.755.081	9.572.792.554
22	298.764.530	9.572.744.919
23	298.796.296	9.572.692.561
24	298.831.051	9.572.606.656
25	298.877.026	9.572.520.029
26	298.893.972	9.572.485.513
27	298.927.987	9.572.386.617
28	299.002.218	9.572.250.664
29	299.073.538	9.572.095.624
30	299.088.273	9.572.075.183
31	299.129.023	9.572.047.304
32	299.183.750	9.572.018.283
33	299.231.521	9.571.992.906
34	299.232.213	9.571.992.031
35	299.264.868	9.571.965.329
36	299.298.321	9.571.934.950
37	299.357.876	9.571.878.316
38	299.446.785	9.571.779.589



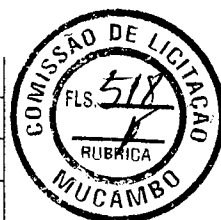
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43	299.445.116	9.571.621.866
44	299.413.991	9.571.562.484
45	299.397.756	9.571.532.087
46	299.390.635	9.571.480.253
47	299.378.417	9.571.432.155
48	299.398.865	9.571.522.352
49	299.430.863	9.571.599.203
50	299.469.103	9.571.655.280
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53	299.462.069	9.571.756.812
54	299.410.007	9.571.827.895
55	299.346.836	9.571.890.859
56	299.246.104	9.571.983.195
57	299.207.394	9.572.008.997
58	299.134.887	9.572.046.802
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62	298.936.932	9.572.376.529
63	298.902.657	9.572.468.769
64	298.875.041	9.572.476.786
65	298.842.649	9.572.479.586
66	298.779.639	9.572.482.773
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68	298.601.754	9.572.490.914
69	298.535.171	9.572.499.493
70	298.465.424	9.572.510.141
71	298.388.882	9.572.513.484
72	298.277.684	9.572.516.458
73	298.232.278	9.572.510.982
74	298.191.165	9.572.505.656
75	298.128.231	9.572.497.406
76	297.955.580	9.572.461.288
77	297.926.662	9.572.453.663
78	297.861.913	9.572.419.395
79	297.835.248	9.572.391.220
80	297.809.423	9.572.331.309

Handwritten signature or mark.



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85	297.707.425	9.572.200.106
86	297.682.633	9.572.197.945
87	297.652.128	9.572.185.012
88	297.596.280	9.572.161.633
89	297.503.222	9.572.100.150
90	297.462.540	9.572.045.605
91	297.456.251	9.572.021.528
92	297.459.066	9.571.957.442
93	297.459.399	9.571.892.720
94	297.464.611	9.571.823.517
95	297.469.462	9.571.767.185
96	297.480.954	9.571.639.010
97	297.480.432	9.571.615.574
98	297.470.116	9.571.589.221
99	297.474.154	9.571.569.532
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101	297.446.872	9.571.509.328
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103	297.336.406	9.571.474.884
104	297.290.598	9.571.450.491
105	297.250.857	9.571.430.626
106	297.229.299	9.571.407.166
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113	297.119.193	9.571.197.496
114	297.111.646	9.571.178.871
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141	296.680.549	9.570.113.063
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163	296.333.989	9.569.957.291
164	296.331.609	9.569.943.427



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168	296.214.421	9.569.775.923
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177	296.134.636	9.569.515.093
178	296.168.091	9.569.482.081
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183	296.236.885	9.569.403.188
184	296.226.982	9.569.368.406
185	296.214.984	9.569.354.289
186	296.208.203	9.569.328.134
187	296.211.316	9.569.296.181
188	296.233.506	9.569.230.649
189	296.245.781	9.569.082.772
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191	296.255.218	9.568.915.119
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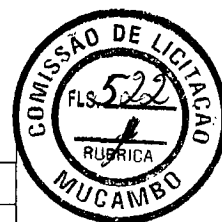


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208	295.127.508	9.568.957.842
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211	295.877.737	9.568.868.336
212	296.266.768	9.568.819.114
213	296.233.516	9.569.197.525
214	296.205.565	9.569.315.414
215	296.220.841	9.569.366.804
216	296.239.433	9.569.431.925
217	296.182.387	9.569.475.739
218	296.035.148	9.569.576.829
219	296.037.513	9.569.596.683
220	296.055.461	9.569.616.274
221	296.093.750	9.569.648.007
222	296.134.865	9.569.686.772
223	296.200.444	9.569.762.268
224	296.284.846	9.569.865.346
225	296.326.608	9.569.918.887
226	296.337.445	9.569.996.415
227	296.328.114	9.570.038.529
228	296.326.604	9.570.072.226
229	296.333.215	9.570.100.908
230	296.349.526	9.570.133.224
231	296.370.173	9.570.140.938
232	296.420.560	9.570.136.078
233	296.449.861	9.570.129.944
234	296.494.960	9.570.098.118
235	296.545.801	9.570.082.124
236	296.595.360	9.570.059.576
237	296.616.081	9.570.055.879
238	296.638.041	9.570.052.126
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240	296.680.631	9.570.125.463
241	296.709.354	9.570.155.789
242	296.811.969	9.570.225.612
243	296.863.345	9.570.318.123
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251	297.182.395	9.571.336.759
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253	297.295.329	9.571.458.721
254	297.456.310	9.571.510.134
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256	297.478.365	9.571.590.751
257	297.462.722	9.571.784.509
258	297.454.343	9.571.898.241
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260	297.483.999	9.572.082.846
261	297.498.272	9.572.098.140
262	297.611.961	9.572.167.407
263	297.728.047	9.572.214.985
264	297.770.259	9.572.262.652
265	297.796.766	9.572.301.003
266	297.806.712	9.572.331.418
267	297.846.177	9.572.407.939
268	297.887.158	9.572.433.808
269	297.958.341	9.572.462.908
270	298.143.984	9.572.502.467
271	298.199.134	9.572.510.004
272	298.289.049	9.572.512.514
273	298.396.713	9.572.514.494
274	298.470.837	9.572.507.945
275	298.585.227	9.572.491.831
276	298.704.595	9.572.482.475
277	298.878.130	9.572.470.633
278	298.883.225	9.572.480.199
279	298.888.728	9.572.482.885
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281	298.757.522	9.572.833.165
282	298.608.985	9.573.058.503
283	298.633.757	9.573.257.230
284	298.636.731	9.573.291.972
285	298.615.897	9.573.333.639
286	298.609.011	9.573.389.145
287	298.617.753	9.573.422.932
288	298.644.124	9.573.449.937
289	298.688.870	9.573.519.349
290	298.727.522	9.573.594.949



291	298.866.406	9.573.761.866
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342	299.432.134	9.569.791.930
343	299.433.740	9.569.739.688
344	299.419.116	9.569.685.814
345	299.374.323	9.569.617.569
346	299.301.504	9.569.531.954
347	299.272.867	9.569.477.410
348	299.223.271	9.569.369.538
349	299.209.596	9.569.333.062
350	299.205.241	9.569.274.767
351	299.192.610	9.569.199.896
352	299.173.513	9.569.143.336
353	299.124.295	9.569.032.970
354	299.105.220	9.569.001.271
355	299.085.140	9.568.980.201
356	299.000.928	9.568.943.517
357	298.955.314	9.568.907.842
358	298.932.946	9.568.898.108
359	298.904.752	9.568.870.187
360	298.900.575	9.568.846.817
361	298.906.454	9.568.805.308
362	298.913.137	9.568.776.395
363	298.905.130	9.568.748.617
364	298.884.939	9.568.724.452
365	298.795.481	9.568.640.819
366	298.765.906	9.568.609.685
367	298.711.010	9.568.593.044
368	298.667.554	9.568.580.301
369	298.669.629	9.568.572.083
370	298.678.134	9.568.564.783
371	298.709.208	9.568.558.589
372	298.922.362	9.568.518.968
373	299.048.499	9.568.509.179
374	299.148.486	9.568.496.587

D



375	299.261.416	9.568.484.904
376	299.350.161	9.568.471.012
377	299.562.227	9.568.444.046
378	299.645.828	9.568.435.604
379	299.718.675	9.568.425.609
380	299.809.659	9.568.401.230
381	299.943.789	9.568.374.657
382	300.227.391	9.568.309.166
383	300.485.983	9.568.251.958
384	300.609.175	9.568.225.227
385	300.870.738	9.568.164.032
386	301.020.426	9.568.129.364
387	301.156.653	9.568.101.854
388	301.333.486	9.568.068.782
389	301.511.756	9.568.039.799
390	301.763.237	9.568.000.991
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392	301.976.710	9.567.913.360
393	302.056.368	9.567.891.251
394	302.215.603	9.567.823.831
395	302.395.152	9.567.752.856
396	302.681.805	9.567.648.372
397	302.779.752	9.567.611.040
398	302.966.965	9.567.550.623
399	303.069.331	9.567.518.467
400	303.139.242	9.567.500.127
401	303.186.374	9.567.484.961
402	303.264.761	9.567.463.848
403	303.345.223	9.567.438.654
404	303.376.873	9.567.433.302
405	303.419.349	9.567.418.505
406	303.461.573	9.567.405.150
407	303.593.688	9.567.368.260
408	303.631.545	9.567.357.024
409	303.677.716	9.567.342.463
410	303.708.071	9.567.335.705
411	303.893.033	9.567.329.421
412	304.015.589	9.567.332.585
413	304.169.873	9.567.336.991
414	304.358.042	9.567.341.119
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416	304.801.519	9.567.357.394

Handwritten mark resembling a stylized 'J' or '0'.

CNPJ: 25.011.748/0001-10

RUA VEREADOR MARCOLINO OLAVO, Nº600, SALA 01
GROÁIRAS - CEARÁ

CEP: 62.190-000 FONE: (88) 9.8806-7015 e-mail: projeezoconsultoria@hotmail.com



417	304.882.854	9.567.379.173
418	304.969.172	9.567.408.171
419	305.070.456	9.567.449.487
420	305.213.532	9.567.491.444
421	305.329.887	9.567.530.510
422	305.543.145	9.567.602.341
423	305.647.208	9.567.636.563
424	305.670.682	9.567.642.850
425	305.739.711	9.567.642.317
426	305.875.447	9.567.671.651
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428	305.912.722	9.568.219.900
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ROTA 6

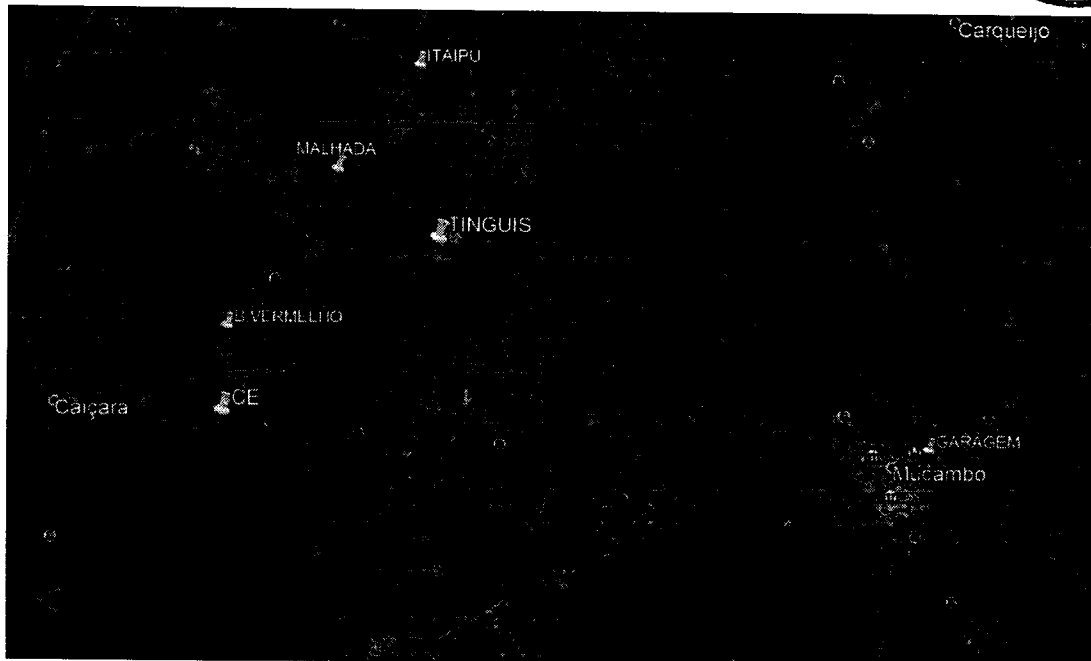
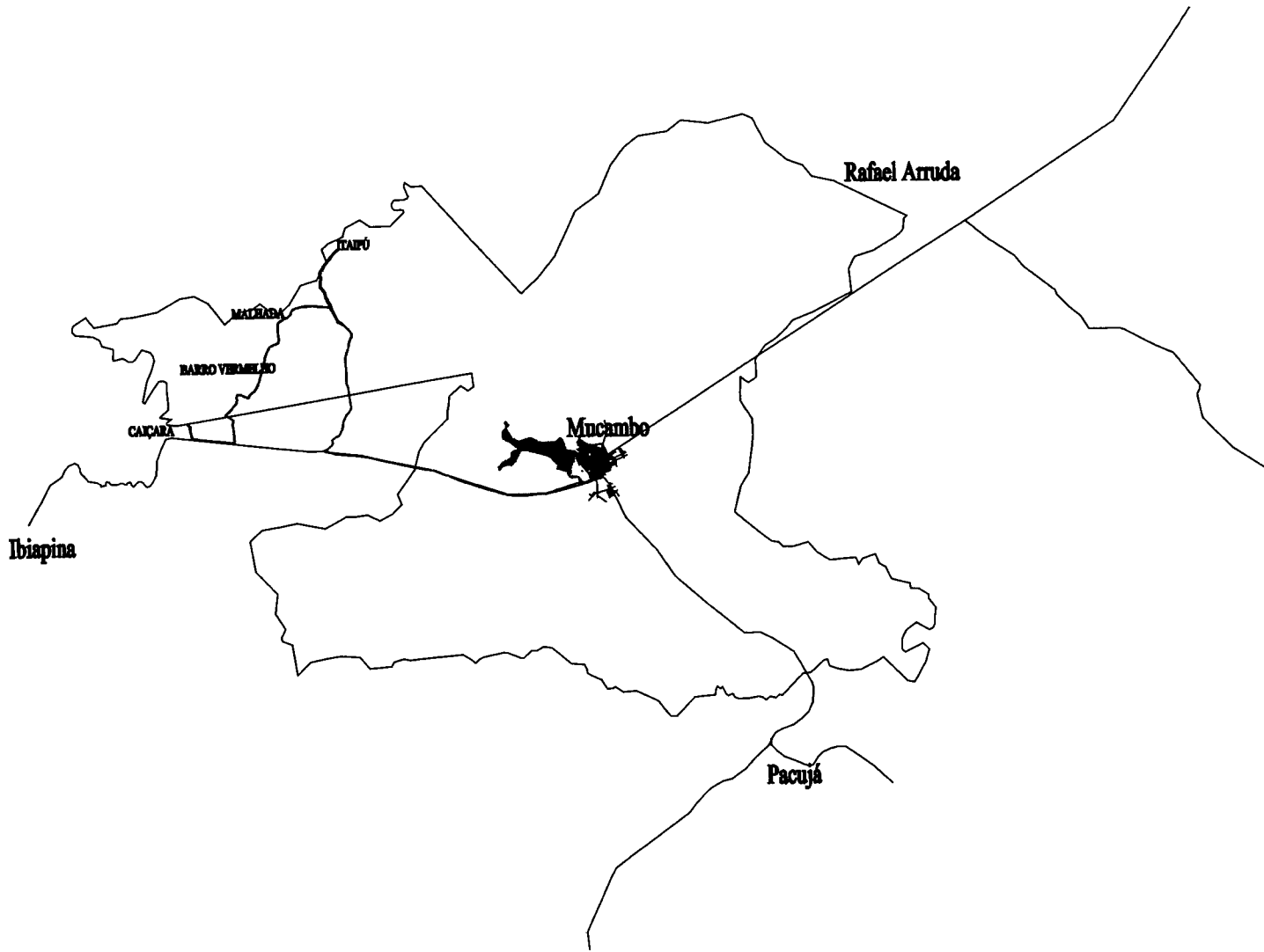


IMAGEM DE LOCALIZAÇÃO





ROTA 6 -SEDE/ITAIPU.



ROTA 07

GEORREFERENCIAMENTO

SEDE/CHAPADA/POÇO VERDE /BOM
JESUS/ITAPIRANGUABA/SEDE

COMPRIMENTO: 27.898,67 Metros


PROJEZOO
Consultoria, Projetos e Soluções
MUCAMBO

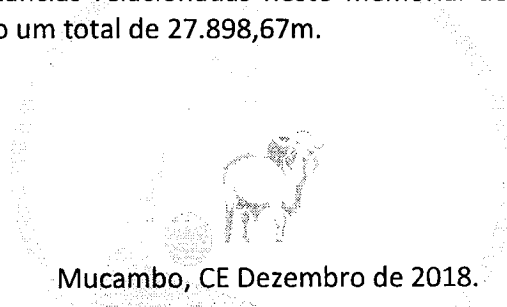
DEZEMBRO/2018



MEMORIAL DESCRITIVO

ROTA 7 – SEDE /CHAPADA/POÇO VERDE/BOM JESUS/ITAPIRANGUABA/SEDE.

Inicia-se a descrição desta rota partindo da garagem Municipal com pavimentação asfáltica de coordenadas E=306670,000 e N=9568497,000 , deste segue com a distância de 11.186,52m até fim da pavimentação asfáltica e início de estrada vicinal de coordenadas E=302001,000 e N=9567911,000 , deste segue com a distância de 1.142,66m até o Distrito de Poço Verde início de pavimentação em pedra tosca de coordenadas E=298930,000 e N=9565712,000 , deste segue com a distância de 15.569,49m até fim de pavimentação em pedra tosca e início de estrada vicinal de coordenadas E=298527,000 e N=9565425,000 ,chegando na Localidade Itapiranguaba voltando para Localidade de Bom Jesus, rumo a Localidade de Poço Verde e Chapada até fim de estrada vicinal e início de pavimentação asfáltica de coordenadas E=302001,000 e N=9567911,000, segue voltando para a garagem do município de Mucambo de coordenadas E=306670,000 e N=9568497,000 , finalizando a rota escolar. Todas as distâncias relacionadas neste memorial descritivo foram somadas ida e volta perfazendo um total de 27.898,67m.



Mucambo, CE Dezembro de 2018.

PROJEZOO

Consultoria Projetos e Projetos



ROTA 7 - SEDE/CHAPADA/POÇO VERDE /BOM
JESUS/ITAPIRANGUABA/SEDE.

COMPRIMENTO	27.898,67 M	
INICIO DA ROTA	ESTE	NORTE
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2	306.386.276	9.568.335.750
3	306.163.020	9.568.254.179
4	305.991.013	9.568.202.818
5	306.176.426	9.567.784.521
6	306.005.810	9.567.725.124
7	305.924.404	9.567.708.917
8	305.831.556	9.567.686.009
9	305.759.093	9.567.667.623
10	305.698.773	9.567.670.069
11	305.608.496	9.567.652.596
12	305.374.341	9.567.566.484
13	305.142.639	9.567.493.283
14	305.001.598	9.567.449.920
15	304.945.461	9.567.415.626
16	304.870.154	9.567.393.649
17	304.716.646	9.567.372.504
18	304.488.672	9.567.376.877
19	304.180.388	9.567.362.064
20	303.991.848	9.567.356.695
21	303.834.259	9.567.352.204
22	303.491.997	9.567.418.570
23	303.096.162	9.567.550.200
24	302.930.297	9.567.589.128
25	302.765.268	9.567.648.362
26	302.502.359	9.567.745.449
27	302.015.444	9.567.943.926
28	301.975.538	9.567.909.835
29	301.948.587	9.567.828.795
30	301.937.343	9.567.731.033
31	301.938.318	9.567.644.306
32	301.923.593	9.567.555.882
33	301.904.146	9.567.460.387
34	301.877.011	9.567.404.116
35	301.847.191	9.567.348.664
36	301.804.844	9.567.306.323