MUNICIPIO DE YONDO

DEPARTAMENTO DE ANTIOQUIA

CARTERA TOPOGRAFICA CAÑO YONDO

PUNTO	NORTE	ESTE	COTA	OBS
1	1267177.28	1018132.62	71.93	gps-10
2	1267182.68	1018138.78	70.46	T24"
3	1267168.03	1018138.45	70.38	T24"
4	1267167.52	1018130.89	71.51	B
5	1267164.75	1018132.88	71.46	B
6	1267164.44	1018136.39	71.38	B
7	1267153.21	1018133.20	71.55	B
8	1267156.53	1018140.93	71.45	B
9	1267159.46	1018147.90	71.34	B
10	1267166.97	1018143.22	71.30	B
11	1267172.60	1018151.04	71.42	B
12	1267165.75	1018156.57	71.48	B
13	1267165.93	1018157.39	71.49	B
14	1267165.62	1018158.31	71.50	B
15	1267162.68	1018161.44	71.50	B
16	1267182.85	1018161.54	71.57	B
17	1267182.49	1018160.73	71.79	And
18	1267183.42	1018159.84	71.82	And
19	1267172.66	1018150.80	71.55	And
20	1267173.55	1018149.79	71.59	And
21	1267160.57	1018163.02	71.61	V
22	1267160.71	1018170.82	71.61	V
23	1267186.28	1018160.36	71.36	Post
24	1267185.55	1018163.31	71.58	v
25	1267184.63	1018170.82	71.81	v
26	1267212.02	1018163.75	71.45	v
27	1267212.24	1018170.76	71.66	v
28	1267212.46	1018158.12	70.68	T
29	1267212.43	1018153.76	69.65	Ca
30	1267260.77	1018152.41	69.50	Ca
31	1267260.70	1018156.20	70.93	T
32	1267261.26	1018164.11	71.52	V
33	1267261.03	1018171.46	71.75	V
34	1267286.61	1018172.05	72.18	V
35	1267287.58	1018174.60	71.45	T-40
36	1267287.19	1018164.65	71.72	V
37	1267288.41	1018161.62	71.59	box
38	1267287.69	1018163.02	71.84	box
39	1267286.32	1018162.99	71.86	box
40	1267285.53	1018161.62	71.66	box
41	1267286.96	1018162.92	71.36	T-40
42	1267288.98	1018160.45	69.98	T
43	1267289.01	1018151.95	69.31	ca
44	1267327.12	1018171.88	72.19	V
45	1267327.52	1018164.66	72.19	V
46	1267327.47	1018159.52	71.37	T
47	1267327.80	1018156.29	70.02	T
48	1267328.03	1018151.77	69.66	ca
49	1267360.12	1018172.05	72.36	V
50	1267360.07	1018165.22	72.25	V
51	1267360.72	1018151.44	69.22	ca
52	1267361.26	1018157.88	70.05	T-24
53	1267360.52	1018160.99	71.62	T
54	1267413.97	1018172.69	72.91	V
55	1267398.76	1018172.40	72.90	V
56	1267398.02	1018176.41	72.99	T
57	1267413.41	1018174.83	73.12	T
58	1267413.55	1018176.91	71.69	T-24
59	1267413.72	1018164.77	72.52	V
60	1267414.01	1018161.78	71.08	T
61	1267414.67	1018157.72	70.19	T
62	1267414.69	1018151.60	69.04	can
63	1267464.84	1018178.17	71.39	T-24
64	1267464.46	1018175.11	73.16	T
65	1267464.57	1018173.11	73.39	V
66	1267464.19	1018165.79	73.48	V
67	1267464.21	1018163.20	73.10	T
68	1267464.54	1018158.04	70.67	T
69	1267464.08	1018152.47	70.06	ca
70	1267514.78	1018178.21	70.81	Y-24
72	1267515.69	1018173.41	73.39	V
73	1267515.80	1018165.79	73.50	V
74	1267515.80	1018161.87	47.82	T
75	1267515.68	1018159.47	71.85	T
76	1267516.23	1018155.19	70.01	ca
77	1267567.18	1018173.26	73.37	V
78	1267566.97	1018178.60	72.54	cer
79	1267559.74	1018178.81	71.51	cer-T-24
80	1267566.87	1018166.20	72.95	V
81	1267565.85	1018161.98	72.36	T
82	1267564.72	1018157.15	70.49	T
83	1267564.76	1018154.71	69.94	ca
84	1267589.36	1018175.73	72.96	c#1
85	1267592.63	1018178.52	72.60	Cer
86	1267592.65	1018173.06	73.10	V
87	1267592.62	1018165.64	73.05	V
88	1267592.85	1018161.65	72.34	T
89	1267593.10	1018157.00	70.26	T
90	1267593.42	1018154.13	69.87	ca
91	1267648.67	1018151.12	69.30	ca
92	1267658.30	1018151.36	69.38	ca
93	1267665.38	1018154.43	69.12	box
94	1267667.28	1018153.24	71.16	box
95	1267667.12	1018150.78	71.45	box
96	1267665.91	1018149.27	70.29	box
97	1267657.52	1018165.11	72.77	V
98	1267656.53	1018172.33	72.78	V
99	1267656.38	1018173.30	72.54	T
100	1267655.86	1018177.25	70.60	T-24
101	1267662.26	1018165.34	72.92	V
102	1267667.46	1018160.23	72.34	V
103	1267669.59	1018155.09	71.78	V
104	1267675.93	1018154.49	71.69	V
105	1267675.32	1018135.96	70.86	V
106	1267669.28	1018135.69	70.67	V
107	1267627.21	1018178.53	71.64	T-24-cer
108	1267620.23	1018191.60	71.53	cer
109	1267455.05	1018159.44	73.72	Box
110	1267455.49	1018160.37	73.14	Box
111	1267457.84	1018160.43	73.18	Box
112	1267453.63	1018174.90	73.99	Box
113	1267454.31	1018173.98	74.23	Box
114	1267456.79	1018174.25	74.28	Box
115	1267183.42	1018149.23	69.56	Ca
116	1267210.89	1018140.08	70.19	T24"
117	1267210.26	1018145.80	69.79	Ca
118	1267260.54	1018140.74	70.41	T24"
119	1267261.61	1018145.87	69.82	Ca
120	1267289.37	1018145.35	70.48	Ca
121	1267289.73	1018141.60	70.96	T24"
122	1267322.03	1018141.97	72.91	T24"
123	1267330.84	1018146.05	70.04	Ca
124	1267347.36	1018142.38	70.12	Cerca
125	1267361.32	1018144.02	70.41	Cerca
126	1267362.38	1018146.02	70.22	Ca
127	1267409.41	1018145.08	69.97	Cerca
129	1267414.67	1018145.55	70.04	Ca
130	1267415.46	1018143.23	70.00	T
131	1267460.97	1018140.46	71.25	T
132	1267461.48	1018143.31	70.92	Ca
133	1267466.51	1018143.14	70.79	cerca
134	1267514.16	1018146.04	71.34	cerca
135	1267514.56	1018147.01	70.73	Ca
136	1267564.21	1018148.39	70.20	Ca
137	1267564.65	1018147.73	70.38	Cerca
138	1267591.84	1018146.31	71.11	Cerca
139	1267591.93	1018147.45	70.13	Ca
140	1267646.69	1018146.21	69.19	Ca
141	1267646.30	1018144.81	69.93	Cerca
142	1267589.36	1018175.73	72.96	c#1
143	1267678.57	1018158.88	71.82	V
144	1267686.21	1018164.21	72.48	V
145	1267679.94	1018153.85	69.55	Box
146	1267678.25	1018153.11	70.85	Box
147	1267678.31	1018150.35	70.86	Box
148	1267679.84	1018149.13	69.60	Box
149	1267699.10	1018154.84	70.01	Ca
150	1267698.56	1018158.56	71.60	T
151	1267698.79	1018161.04	72.10	T
152	1267699.03	1018164.09	73.08	V
153	1267699.90	1018172.05	72.44	V
154	1267700.87	1018174.32	72.34	T
155	1267700.93	1018176.15	71.01	T24"
156	1267757.83	1018177.66	71.30	T24"
157	1267757.86	1018173.32	72.90	T
158	1267758.27	1018171.50	73.29	V
159	1267757.61	1018164.40	73.19	V
160	1267757.14	1018162.67	72.84	T
161	1267757.63	1018159.60	71.69	T
162	1267758.72	1018155.59	69.75	Ca
163	1267809.94	1018154.63	71.63	Ca
164	1267810.59	1018156.66	72.50	T
165	1267810.57	1018160.36	72.02	T
166	1267810.07	1018163.89	73.26	V
167	1267809.73	1018171.12	73.34	V
168	1267810.82	1018172.79	73.03	T
169	1267810.78	1018177.54	71.31	T24"
170	1267859.30	1018177.20	70.51	T24"
171	1267859.72	1018174.41	71.30	T
172	1267859.58	1018172.76	71.60	T
173	1267859.20	1018171.61	72.05	V
174	1267859.43	1018164.56	72.18	V
175	1267859.52	1018161.79	72.16	T
176	1267859.37	1018154.29	69.26	Ca
177	1267906.80	1018154.96	70.31	Ca
178	1267906.81	1018159.34	72.64	T
179	1267906.98	1018161.53	73.70	T
180	1267907.06	1018163.61	73.89	V
181	1267906.77	1018170.49	73.93	V
182	1267906.50	1018171.82	73.60	T
183	1267906.20	1018176.76	71.71	T24"
184	1267958.57	1018176.42	72.39	T24"
185	1267958.47	1018171.87	74.07	T
186	1267958.24	1018171.02	74.25	V
187	1267961.17	1018164.35	75.34	V
188	1267961.58	1018162.67	75.01	T
189	1267962.46	1018159.38	73.48	T
190	1267962.14	1018156.02	71.53	Ca
191	1268014.20	1018153.84	69.50	Ca
192	1268015.07	1018156.38	70.50	T
193	1268015.58	1018158.35	71.35	T
194	1268015.31	1018161.80	72.62	T
195	1268015.77	1018163.72	72.93	V
196	1268015.18	1018170.87	72.94	V
197	1268014.25	1018176.26	72.44	T24"
198	1268018.91	1018181.69	72.07	Cer
199	1268024.21	1018176.16	72.47	Cer-T24"
200	1268007.75	1018171.05	73.20	Puente

CARTERA TOPOGRAFICA CAÑO YONDO

PUNTO	NORTE	ESTE	COTA	OBS
201	1268007.56	1018163.58	73.21	Puente
202	1267996.89	1018163.57	73.10	Puente
203	1267996.81	1018170.68	73.18	Puente
204	1268066.87	1018175.75	72.62	Cerca
205	1268067.12	1018173.84	73.16	T
206	1268067.32	1018171.74	73.21	V
207	1268067.32	1018165.06	73.24	V
208	1268067.40	1018163.01	73.11	T
209	1268067.26	1018160.64	71.88	T
210	1268067.65	1018155.28	69.86	Ca
211	1268116.69	1018157.62	70.96	Ca
212	1268117.40	1018160.07	71.79	T
213	1268117.73	1018162.73	73.48	T
214	1268117.49	1018165.66	73.15	V
215	1268117.44	1018172.72	73.18	V
216	1268118.05	1018174.25	72.90	T
217	1268118.12	1018175.87	72.11	Cerc T-24"
218	1268168.01	1018177.39	71.21	T24"
219	1268167.87	1018174.90	72.90	T
220	1268168.02	1018173.18	73.16	V
221	1268167.94	1018166.66	73.05	V
222	1268167.54	1018163.65	72.80	T
223	1268167.41	1018160.94	71.22	T
224	1268168.34	1018157.11	69.49	Ca
225	1268221.49	1018158.61	69.57	Ca
226	1268221.53	1018161.36	71.52	T
227	1268221.04	1018163.53	73.06	T
228	1268221.52	1018165.28	73.42	V
229	1268222.13	1018172.75	73.51	V
230	1268221.73	1018175.04	72.75	T
231	1268221.69	1018178.21	71.32	T24"
232	1268275.03	1018179.91	70.13	T24"
233	1268275.53	1018176.82	71.24	T
234	1268275.42	1018174.34	72.43	T
235	1268275.69	1018172.72	72.58	V
236	1268275.28	1018166.35	72.74	V
237	1268275.05	1018164.70	72.46	T
238	1268274.31	1018161.74	70.89	T
239	1268274.49	1018157.92	69.35	Ca
240	1268326.92	1018157.14	70.97	Ca
241	1268327.64	1018159.88	72.27	T
242	1268327.45	1018162.55	73.43	T
243	1268327.51	1018164.17	73.68	V
244	1268327.55	1018170.55	73.77	V
245	1268328.06	1018173.61	73.46	T
246	1268328.77	1018180.70	71.58	T24"
247	1268328.89	1018178.59	71.23	T
248	1268379.15	1018182.28	70.28	T24"
249	1268377.94	1018176.23	71.11	T
250	1268378.05	1018173.51	72.28	T
251	1268377.95	1018171.98	72.40	V
252	1268378.94	1018164.89	72.42	V
253	1268379.46	1018163.75	72.24	T
254	1268378.85	1018157.50	69.56	Ca
255	1268425.59	1018158.32	69.85	Ca
256	1268426.07	1018160.28	70.80	T
257	1268426.17	1018164.24	72.06	T
258	1268426.64	1018164.92	72.18	V
259	1268427.06	1018171.65	72.22	V
260	1268427.31	1018173.38	71.98	T
261	1268427.18	1018176.29	70.65	T
262	1268478.05	1018175.46	70.99	T
263	1268478.22	1018173.04	72.02	T
264	1268478.18	1018171.74	72.18	V
265	1268479.16	1018164.57	72.18	V
266	1268479.29	1018162.70	71.62	T
267	1268478.96	1018160.98	70.73	T
268	1268479.23	1018155.72	69.15	ca
269	1268529.68	1018155.14	69.10	ca
270	1268529.54	1018158.58	69.80	T
271	1268529.46	1018160.36	71.11	T
272	1268529.44	1018164.89	71.50	V
273	1268529.77	1018171.64	71.54	V
274	1268530.09	1018173.01	71.37	T
275	1268530.18	1018176.34	69.97	T
276	1268579.66	1018176.57	71.11	T
277	1268579.94	1018173.57	71.18	T
278	1268580.02	1018172.15	71.33	V
279	1268580.57	1018165.26	71.31	V
280	1268580.44	1018161.83	71.10	T
281	1268580.56	1018160.99	70.57	T
282	1268580.36	1018157.12	69.09	Ca
283	1268627.85	1018157.47	68.70	Ca
284	1268629.16	1018160.77	70.30	T
285	1268629.43	1018164.32	71.17	T
286	1268629.83	1018165.07	71.31	V
287	1268629.68	1018172.13	71.30	V
288	1268629.78	1018174.28	71.14	T
289	1268629.89	1018177.64	70.92	T
290	1268681.98	1018176.19	70.93	T
291	1268682.03	1018173.94	71.32	T
292	1268682.02	1018172.11	71.52	V
293	1268681.79	1018164.85	71.26	V
294	1268681.80	1018163.44	71.05	T
295	1268681.37	1018160.54	70.66	T
296	1268680.55	1018155.86	69.34	Ca
297	1268731.92	1018154.64	68.89	Ca
298	1268732.47	1018158.93	69.58	T
299	1268732.63	1018160.51	70.48	T
300	1268732.67	1018163.00	71.00	T
301	1268732.80	1018164.86	71.29	V
302	1268732.88	1018171.66	71.01	V
303	1268732.92	1018173.89	70.81	T
304	1268732.98	1018176.14	70.30	T
305	1268787.07	1018178.04	77.19	T24"
306	1268786.77	1018175.82	78.28	T
307	1268786.62	1018173.78	78.85	T
308	1268786.67	1018172.49	78.93	V
309	1268786.64	1018166.03	78.91	V
310	1268786.69	1018163.61	78.77	T
311	1268786.71	1018162.29	78.48	T
312	1268786.74	1018160.67	77.56	T
313	1268786.42	1018157.16	77.10	Ca
314	1268840.18	1018157.11	69.26	Ca
315	1268840.19	1018160.14	69.94	T
316	1268840.14	1018163.06	70.94	T
317	1268840.31	1018164.86	71.14	V
318	1268840.13	1018172.04	71.29	V
319	1268840.33	1018175.36	70.97	T
320	1268840.57	1018177.47	70.92	T24"
321	1268831.96	1018174.53	70.46	Box
322	1268830.29	1018173.73	71.07	Box
323	1268829.13	1018173.63	71.13	Box
324	1268827.62	1018174.89	70.42	Box
325	1268827.58	1018161.45	70.74	Box
326	1268829.01	1018162.76	71.30	Box
327	1268830.42	1018162.76	71.41	Box
328	1268832.04	1018161.76	70.95	Box
329	1268892.16	1018156.82	69.02	Ca
330	1268892.30	1018158.61	69.51	T
331	1268891.86	1018160.63	70.30	T
332	1268892.27	1018162.13	70.91	T
333	1268891.50	1018164.86	71.19	V
334	1268891.57	1018171.42	71.48	V
335	1268891.34	1018172.70	71.30	T
336	1268891.12	1018177.13	71.16	T24"
337	1268942.56	1018178.07	71.44	T24"
338	1268942.48	1018175.02	72.20	T
339	1268942.45	1018172.96	72.77	T
340	1268942.42	1018171.72	73.00	V
341	1268941.97	1018164.61	73.36	V
342	1268941.44	1018163.19	73.02	T
343	1268941.64	1018161.22	72.61	T
344	1268941.59	1018157.59	71.59	Ca
345	1268993.54	1018157.29	69.16	Ca
346	1268994.49	1018160.39	69.83	T
347	1268995.13	1018162.98	70.80	T
348	1268995.11	1018164.50	71.07	V
349	1268995.57	1018171.45	70.91	V
350	1268995.68	1018172.68	70.63	T
351	1268995.93	1018177.28	69.40	T24"
352	1269047.92	1018178.04	65.54	T24"
353	1269047.58	1018175.66	66.62	T
354	1269047.38	1018173.17	67.61	T
355	1269047.46	1018171.96	67.77	V
356	1269047.95	1018165.17	67.54	V
357	1269047.57	1018163.33	67.43	T
358	1269047.70	1018162.00	67.05	T
359	1269047.80	1018158.61	66.03	Ca
360	1269054.18	1018162.82	72.68	Box
361	1269055.45	1018163.92	73.44	Box
362	1269056.73	1018164.19	73.45	Box
363	1269058.32	1018162.83	72.77	Box
364	1269058.44	1018176.14	72.81	Box
365	1269057.22	1018175.03	73.28	Box
366	1269055.84	1018174.83	73.22	Box
367	1269054.32	1018176.06	72.74	Box
368	1269097.76	1018176.63	70.77	T24"
369	1269097.67	1018173.34	71.00	T
370	1269097.70	1018171.61	71.26	V
371	1269097.59	1018164.57	71.20	V
372	1269097.52	1018163.00	70.41	T
373	1269097.61	1018161.02	70.06	T
374	1269097.66	1018159.13	69.00	T
375	1269098.17	1018155.36	68.92	Ca
376	1269147.53	1018156.69	69.03	Ca
377	1269147.50	1018160.05	69.62	T
378	1269146.77	1018162.75	70.88	T
379	1269147.09	1018164.30	71.21	V
380	1269147.61	1018171.09	71.24	V
381	1269147.67	1018172.55	70.95	T
382	1269148.03	1018173.88	70.76	T
383	1269148.28	1018176.94	69.86	T24"
384	1269195.19	1018176.02	70.37	T24"
385	1269195.38	1018173.41	71.01	T
386	1269195.26	1018171.51	71.30	V
387	1269195.96	1018164.74	71.30	V
388	1269195.76	1018163.44	71.15	T
389	1269195.08	1018160.39	70.10	T
390	1269194.74	1018156.71	68.98	Ca
391	1269257.77	1018156.88	68.95	Ca
392	1269257.27	1018158.62	70.09	T
393	1269257.49	1018161.45	71.02	T
394	1269257.94	1018164.72	71.64	V
395	1269258.08	1018171.41	71.69	V
396	1269257.96	1018173.15	71.54	T
397	1269258.70	1018177.42	69.69	T24"
398	1269248.19	1018175.06	72.99	Box
399	1269249.55	1018173.93	73.53	Box
400	1269252.35	1018173.75	73.46	Box

CARTERA TOPOGRAFICA CAÑO YONDO

PUNTO	NORTE	ESTE	COTA	OBS
401	1269253.93	1018174.97	73.07	Box
402	1269253.51	1018162.26	74.06	Box
403	1269252.01	1018163.37	74.72	Box
404	1269248.97	1018162.90	71.09	Box
405	1269247.33	1018161.83	70.18	Box
406	1269204.48	1018174.80	70.99	C#2
407	1269206.02	1018171.64	71.29	V
408	1269210.05	1018174.99	70.95	V
409	1269212.47	1018182.69	70.36	V
410	1269215.72	1018182.93	70.47	V
411	1269216.67	1018176.29	70.78	V
412	1269220.47	1018171.88	71.33	V
413	1268847.34	1018172.23	72.95	V
414	1268843.90	1018175.50	72.26	V
415	1268843.08	1018181.67	72.48	V
416	1268838.83	1018181.50	72.48	V
417	1268837.67	1018175.87	72.75	V
418	1268835.14	1018172.89	72.92	V
419	1268676.01	1018172.01	71.35	V
420	1268670.85	1018175.67	71.27	V
421	1268669.27	1018182.11	71.38	V
422	1268664.87	1018181.81	71.35	V
423	1268663.77	1018176.36	71.56	V
424	1268660.36	1018172.50	71.66	V
425	1268581.48	1018172.22	71.32	V
426	1268579.54	1018174.89	71.22	V
427	1268576.82	1018184.86	70.96	V
428	1268572.40	1018184.76	70.97	V
429	1268571.48	1018176.10	71.16	V
430	1268567.63	1018172.20	71.31	V
431	1268372.05	1018172.11	72.48	V
432	1268369.56	1018177.42	72.12	V
433	1268368.21	1018183.94	71.36	V
434	1268364.28	1018183.84	71.52	V
435	1268363.97	1018177.94	72.00	V
436	1268360.84	1018172.33	72.45	V
437	1268026.15	1018171.72	77.06	V
438	1268017.72	1018175.94	72.72	V
439	1268013.87	1018182.30	72.23	V
440	1268010.44	1018181.58	72.16	V
441	1268012.73	1018175.56	72.58	V
442	1268011.37	1018171.32	73.18	V
443	1267990.32	1018170.82	73.18	V
444	1267987.08	1018175.53	72.77	V
445	1267983.00	1018182.41	72.19	V
446	1267977.61	1018181.17	72.28	V
447	1267977.00	1018175.52	72.96	V
448	1267972.48	1018171.07	73.34	V
449	1267589.36	1018175.73	72.96	c#1
450	1267696.86	1018149.25	72.13	Ca
451	1267697.72	1018144.87	72.57	T
452	1267757.21	1018140.37	70.05	T
453	1267758.48	1018145.64	69.62	Ca
454	1267806.02	1018140.36	69.75	T
455	1267807.40	1018145.59	68.79	Ca
456	1267859.20	1018138.10	71.52	T
457	1267858.69	1018143.29	69.98	Ca
458	1267906.32	1018137.73	70.53	T
459	1267907.89	1018143.00	69.86	Ca
460	1267961.19	1018140.36	71.88	T
461	1267962.14	1018146.19	70.86	Ca
462	1268016.76	1018140.43	70.15	Ca
463	1268016.65	1018135.45	70.64	T
464	1268064.52	1018139.05	70.30	T
465	1268065.02	1018143.56	70.10	Ca
466	1268115.46	1018147.63	71.24	Ca
467	1268116.55	1018141.99	71.63	T
468	1268165.48	1018141.95	71.99	T
469	1268166.01	1018146.29	71.39	Ca
470	1268220.78	1018143.63	72.68	T
471	1268221.64	1018147.80	71.96	Ca
472	1268276.89	1018149.50	74.10	Ca
473	1268278.68	1018144.89	74.49	T
474	1268278.75	1018145.00	74.46	T
475	1268329.96	1018145.00	70.92	T
476	1268330.45	1018148.56	70.18	Ca
477	1268379.34	1018150.36	71.58	Ca
478	1268381.42	1018142.40	73.02	Ca
479	1268426.10	1018141.52	70.92	T
480	1268427.11	1018147.31	70.38	Ca
481	1268478.31	1018142.80	69.88	T
482	1268479.26	1018148.12	69.51	Ca
483	1268527.20	1018148.09	69.65	Ca
484	1268529.03	1018143.89	69.92	T
485	1268577.97	1018142.03	69.67	T
486	1268579.60	1018148.63	69.70	Ca
487	1268626.72	1018148.90	69.79	Ca
488	1268628.83	1018143.86	68.77	T
489	1268679.93	1018141.08	69.28	T
490	1268681.27	1018146.58	69.86	Ca
491	1268728.95	1018139.31	69.42	T
492	1268732.00	1018145.96	69.55	Ca
493	1268783.09	1018146.46	70.57	Ca
494	1268784.78	1018144.02	70.82	T
495	1268835.70	1018143.38	71.12	T
496	1268836.64	1018147.06	70.88	Ca
497	1268891.05	1018144.46	69.67	T
498	1268891.13	1018146.70	69.34	Ca
499	1268942.39	1018143.30	71.11	T
500	1268943.26	1018146.34	70.03	Ca
501	1268993.37	1018146.00	70.19	Ca
502	1268994.67	1018143.50	69.99	T
503	1269047.19	1018143.58	69.84	T
504	1269047.94	1018146.90	69.56	Ca
505	1269095.27	1018147.31	69.51	Ca
506	1269096.97	1018144.30	69.61	T
507	1269144.99	1018143.32	70.88	T
508	1269147.10	1018147.00	69.53	Ca
509	1269195.39	1018137.96	69.33	T
510	1269197.19	1018147.83	69.13	Ca
511	1269254.81	1018147.50	68.89	Ca
512	1269256.05	1018144.13	69.13	T
513	1269204.48	1018174.80	70.99	C#2
514	1270146.46	1018177.11	70.95	C#3
515	1270146.46	1018177.11	70.95	C#3
516	1270076.95	1018178.84	71.16	BTub
517	1270077.13	1018176.37	71.66	T
518	1270077.21	1018173.92	71.75	V
519	1270077.26	1018167.14	71.80	V
520	1270077.17	1018165.22	71.72	T
521	1270077.37	1018162.78	70.56	Cerc
522	1270028.50	1018163.96	74.41	Cerc
523	1270028.39	1018166.07	75.22	T
524	1270028.81	1018167.67	75.46	V
525	1270029.57	1018174.50	75.45	V
526	1270029.66	1018176.04	73.76	T
527	1270029.41	1018179.23	73.92	BTub
528	1269975.51	1018179.19	74.28	BTub
529	1269975.48	1018177.23	75.26	T
530	1269975.76	1018175.53	76.26	T
531	1269975.59	1018174.53	76.52	V
532	1269975.73	1018167.50	76.44	V
533	1269975.86	1018166.32	76.19	T
534	1269976.66	1018162.85	75.15	T
535	1269976.69	1018158.59	74.88	ca
536	1269927.86	1018159.62	71.03	ca
537	1269927.98	1018161.96	71.97	T
538	1269927.84	1018165.23	73.31	T
539	1269927.84	1018166.71	73.34	V
540	1269929.10	1018173.17	73.22	V
541	1269929.46	1018174.33	73.03	T
542	1269930.00	1018177.60	71.49	BTub
543	1269925.94	1018176.01	73.84	Box
544	1269924.66	1018174.66	74.14	Box
545	1269919.76	1018176.14	72.04	Box
546	1269918.46	1018177.34	71.80	Box
547	1269923.84	1018164.42	71.46	Box
548	1269922.62	1018165.54	72.05	Box
549	1269919.84	1018165.59	72.08	Box
550	1269918.84	1018164.33	71.39	Box
551	1269918.29	1018174.95	72.27	V
552	1269916.53	1018179.45	71.76	V
553	1269915.27	1018185.92	71.29	V
554	1269910.84	1018186.85	71.46	V
555	1269910.88	1018181.45	72.01	V
556	1269907.77	1018174.65	72.73	V
557	1269861.00	1018159.02	71.10	Ca
558	1269861.67	1018162.53	71.93	T
559	1269862.27	1018167.01	72.87	T
560	1269862.33	1018168.84	73.10	V
561	1269862.22	1018175.18	72.98	V
562	1269862.12	1018176.50	72.98	T
563	1269861.96	1018179.64	71.92	BTub
564	1269806.98	1018179.74	71.74	BTub
565	1269807.03	1018177.80	73.11	T
566	1269806.78	1018176.30	74.08	T
567	1269806.39	1018174.80	74.05	V
568	1269805.67	1018167.81	74.21	V
570	1269805.20	1018166.50	74.02	T
571	1269805.53	1018163.42	72.61	T
572	1269805.30	1018159.27	71.39	Ca
573	1269754.97	1018158.39	73.84	Ca
574	1269754.68	1018160.92	74.44	T
575	1269755.69	1018165.25	76.52	T
576	1269755.56	1018166.42	76.69	V
577	1269755.85	1018173.35	76.71	V
578	1269755.80	1018174.85	76.71	T
579	1269755.72	1018178.07	75.21	BTub
580	1269696.21	1018179.28	72.51	BTub
581	1269696.06	1018176.36	73.55	T
582	1269696.07	1018174.33	73.49	V
583	1269696.53	1018167.86	73.35	V
584	1269696.71	1018165.95	73.29	T
585	1269697.32	1018162.14	71.50	T
586	1269698.17	1018158.27	70.80	Ca
587	1269681.45	1018160.04	72.05	BTub
588	1269680.28	1018176.34	73.24	BTub
589	1269680.99	1018180.57	74.37	BTub
590	1269679.13	1018173.97	76.38	V
591	1269676.44	1018176.86	76.24	V
592	1269675.88	1018184.27	75.84	V
593	1269669.49	1018185.05	75.80	V
594	1269667.92	1018180.00	76.27	V
595	1269667.79	1018179.80	76.29	V
596	1269661.37	1018174.21	76.58	V
597	1269665.95	1018166.78	76.74	V
598	1269670.09	1018162.66	76.54	V
599	1269671.02	1018153.00	76.74	V
600	1269675.73	1018152.96	76.76	V

CARTERA TOPOGRAFICA CAÑO YONDO

PUNTO	NORTE	ESTE	COTA	OBS
601	1269675.58	1018158.50	71.78	V
602	1269681.64	1018166.00	72.60	V
603	1269676.24	1018158.45	72.31	Puente
604	1269676.02	1018147.52	72.21	Puente
605	1269668.97	1018147.23	72.45	Puente
606	1269669.34	1018157.21	72.51	Puente
607	1269650.29	1018161.90	73.20	Box
608	1269648.88	1018163.96	74.12	Box
609	1269644.65	1018164.02	74.35	Box
610	1269643.74	1018163.21	73.79	Box
611	1269642.70	1018174.92	73.79	Box
612	1269643.87	1018174.39	74.12	Box
613	1269647.63	1018174.28	74.53	Box
614	1269638.96	1018178.30	73.42	T24"
615	1269639.09	1018175.59	73.75	T
616	1269639.08	1018173.11	74.40	V
617	1269639.70	1018166.89	74.46	V
619	1269639.33	1018164.14	74.32	T
620	1269638.88	1018162.46	72.78	T
621	1269638.88	1018158.03	71.89	Ca
622	1269622.04	1018180.55	71.64	Cerc
623	1269621.98	1018175.53	71.81	Cerc
624	1269584.32	1018175.90	72.40	Cerc
625	1269584.38	1018173.93	72.79	V
626	1269583.87	1018167.83	72.81	V
627	1269583.69	1018166.48	72.69	T
628	1269583.55	1018163.86	71.52	T
629	1269582.67	1018158.77	70.22	Ca
630	1269560.52	1018175.56	72.23	Cerc
631	1269561.47	1018178.64	71.57	Cerc
632	1269522.90	1018156.90	70.82	Ca
633	1269523.21	1018159.20	71.12	T
634	1269523.62	1018161.94	72.20	T
635	1269524.25	1018164.72	72.76	T
636	1269524.18	1018165.82	73.04	V
637	1269524.93	1018172.56	73.11	V
638	1269525.23	1018174.29	72.51	T
639	1269525.83	1018176.82	70.70	T
640	1269525.12	1018179.56	70.14	T24"
641	1269470.08	1018180.90	71.39	T24"
642	1269470.05	1018178.61	72.59	T
643	1269470.17	1018176.00	74.05	T
644	1269470.08	1018175.22	74.11	V
645	1269470.33	1018168.28	74.00	V
646	1269470.64	1018166.70	73.81	T
647	1269470.95	1018162.74	71.84	T
648	1269470.69	1018161.00	71.65	Ca
649	1269455.97	1018165.30	72.41	Box
650	1269454.56	1018166.08	73.00	Box
651	1269453.30	1018166.08	73.02	Box
652	1269451.82	1018165.17	72.30	Box
653	1269451.35	1018177.21	71.80	Box
654	1269452.73	1018176.58	72.44	Box
655	1269453.95	1018176.54	72.37	Box
656	1269455.31	1018177.67	71.65	Box
657	1269422.07	1018159.58	70.84	Ca
658	1269421.92	1018163.27	71.31	T
659	1269421.74	1018167.01	72.78	T
660	1269421.93	1018168.04	72.93	V
661	1269421.51	1018174.70	73.35	V
662	1269421.54	1018176.25	73.08	T
663	1269421.44	1018180.22	72.07	T24"
664	1269365.34	1018177.44	73.40	T
665	1269364.51	1018171.79	73.60	V
666	1269364.25	1018166.73	75.38	V
667	1269363.95	1018165.08	74.90	T
668	1269363.90	1018162.89	73.99	T
669	1269363.94	1018159.89	73.54	T
670	1269363.74	1018157.19	72.85	Ca
671	1269374.31	1018173.18	75.52	V
672	1269369.99	1018176.37	75.18	V
673	1269368.48	1018185.26	74.72	V
674	1269361.80	1018185.50	74.58	V
675	1269361.15	1018178.46	75.30	V
676	1269358.04	1018173.47	76.15	V
677	1269315.23	1018156.93	68.74	Ca
679	1269314.79	1018161.05	73.02	T
680	1269315.24	1018162.96	74.42	T
681	1269315.16	1018164.71	73.98	V
682	1269314.63	1018171.53	73.50	V
683	1269314.45	1018173.01	73.18	T
684	1269314.24	1018177.07	71.74	T24"
685	1269694.93	1018146.60	74.83	Ca
686	1269696.28	1018143.51	75.11	T
687	1269752.89	1018142.20	70.85	T
688	1269753.29	1018144.79	70.71	Ca
689	1269803.52	1018140.03	71.86	T
690	1269804.57	1018145.88	71.69	Ca
691	1269860.90	1018140.05	73.15	T
692	1269862.02	1018142.75	72.78	Ca
693	1269917.12	1018142.75	73.31	T
694	1269916.39	1018146.43	72.62	Ca
695	1269970.47	1018147.51	71.95	Ca
696	1269970.74	1018145.08	72.77	T
697	1270002.48	1018139.51	70.21	T
698	1270002.80	1018141.32	69.70	Ca
699	1270014.28	1018140.37	69.39	Ca
700	1270014.07	1018139.30	69.57	T
701	1269637.23	1018137.73	69.71	T
702	1269638.60	1018143.93	70.00	T
703	1269638.76	1018146.11	69.78	ca
704	1269583.79	1018144.02	69.95	T
705	1269583.58	1018145.98	69.52	ca
706	1269522.77	1018146.66	69.94	ca
707	1269522.49	1018145.03	71.31	T
708	1269473.15	1018144.10	71.87	T
709	1269473.28	1018146.14	71.31	ca
710	1269423.84	1018146.18	71.50	ca
711	1269423.19	1018143.66	71.72	T
712	1269367.12	1018143.10	71.35	T
713	1269367.01	1018145.78	71.29	ca
714	1269320.80	1018146.00	70.32	T
715	1269321.04	1018148.16	69.17	ca
716	1270017.22	1018162.15	70.89	cer
717	1270014.98	1018150.98	70.09	cer
718	1270015.66	1018150.68	70.05	ca
719	1269999.87	1018152.49	69.93	ca
720	1270091.41	1018176.31	71.86	V
721	1270098.01	1018183.28	71.28	V
722	1270101.50	1018194.62	71.22	V
723	1270107.90	1018194.90	71.25	V
724	1270110.66	1018183.48	71.35	V
725	1270117.24	1018174.36	71.76	V
726	1270124.40	1018179.63	71.32	T
727	1270124.28	1018174.87	71.65	V
728	1270124.10	1018167.37	71.78	V
729	1270124.28	1018166.38	71.81	T
730	1270124.89	1018163.04	70.46	cer
731	1270146.76	1018178.00	70.68	BTub
732	1270176.02	1018178.29	69.93	BTub
733	1270175.29	1018174.95	71.52	T
734	1270175.23	1018173.76	71.73	V
735	1270175.21	1018166.58	71.74	V
736	1270175.24	1018165.39	71.66	T
737	1270175.23	1018162.66	70.48	cer
738	1270224.88	1018162.85	71.43	cer
739	1270225.00	1018164.10	71.85	T
740	1270225.11	1018165.27	72.01	V
741	1270225.16	1018172.52	71.96	V
742	1270225.41	1018174.02	71.79	T
743	1270225.53	1018177.32	70.15	BTub
744	1270273.21	1018176.93	70.24	BTub
745	1270273.36	1018173.38	71.59	T
746	1270273.40	1018171.25	71.76	V
747	1270273.29	1018164.29	71.70	V
748	1270273.32	1018162.05	71.68	T
749	1270273.57	1018159.88	70.44	cer
750	1270280.92	1018159.77	70.76	box
751	1270279.68	1018161.20	71.70	box
752	1270278.18	1018161.22	71.84	box
753	1270276.58	1018174.86	70.79	box
754	1270277.55	1018173.56	71.50	box
755	1270279.68	1018173.50	71.50	box
756	1270285.89	1018170.99	71.84	V
757	1270294.06	1018174.20	71.60	V
758	1270300.59	1018181.53	71.38	V
759	1270303.27	1018189.75	71.28	V
760	1270310.44	1018189.44	71.41	V
761	1270310.50	1018180.30	71.55	V
762	1270311.82	1018174.98	71.65	V
763	1270316.46	1018169.75	71.89	V
764	1270291.81	1018176.63	70.66	BTub-Fin
765	1270343.21	1018169.20	70.46	V
766	1270343.61	1018162.16	70.54	V
767	1270343.61	1018160.88	70.35	T
768	1270329.91	1018155.86	69.92	ca
769	1270344.44	1018154.94	67.96	ca
770	1270383.52	1018153.59	67.99	ca
771	1270383.64	1018159.91	70.30	T
772	1270383.74	1018161.07	70.63	V
773	1270383.50	1018167.80	70.79	V
774	1270429.87	1018162.07	71.85	V
775	1270430.23	1018169.05	72.08	V
776	1270429.70	1018160.41	71.96	T
777	1270429.63	1018154.74	69.76	ca
778	1270458.93	1018153.82	70.67	ca
779	1270460.72	1018162.67	72.02	V
780	1270464.06	1018157.65	71.76	V
781	1270466.11	1018147.35	70.82	V
782	1270471.48	1018146.49	70.84	V
783	1270472.27	1018155.91	71.33	V
784	1270476.40	1018162.11	71.72	V
785	1270477.09	1018169.47	71.82	V
786	1270477.95	1018159.19	71.42	BTub
787	1270477.84	1018161.24	72.15	T
788	1270531.12	1018168.01	71.98	V
789	1270531.33	1018160.55	71.86	V
790	1270531.32	1018158.80	71.68	T
791	1270531.78	1018156.67	70.15	BTub
792	1270576.89	1018167.44	72.06	V
793	1270576.85	1018160.38	72.01	V
794	1270576.70	1018158.84	71.75	T
795	1270576.28	1018156.94	70.51	BTub
796	1270622.67	1018157.29	70.58	BTub
797	1270622.54	1018159.27	71.80	T
798	1270622.46	1018160.34	71.99	V
799	1270622.44	1018167.70	72.03	V
800	1270663.42	1018167.86	72.04	V

CARTERA TOPOGRAFICA CAÑO YONDO

PUNTO	NORTE	ESTE	COTA	OBS
801	1270666.37	1018172.48	72.05	V
802	1270667.11	1018180.59	72.00	V
803	1270672.87	1018181.45	71.93	V
804	1270676.12	1018173.41	72.16	V
805	1270680.31	1018168.07	72.43	V
806	1270663.96	1018160.92	72.40	V
807	1270663.71	1018159.62	72.29	T
808	1270664.17	1018157.18	71.36	BTub
809	1270663.39	1018158.66	72.04	box
810	1270662.07	1018159.93	72.62	box
811	1270659.39	1018159.86	72.65	box
812	1270657.88	1018170.21	72.25	box
813	1270659.29	1018168.94	72.76	box
814	1270661.87	1018169.02	72.78	box
815	1270705.41	1018168.31	73.15	V
816	1270706.05	1018161.06	73.11	V
817	1270706.89	1018160.04	71.78	T
818	1270707.06	1018157.22	70.58	BTub
819	1270755.44	1018158.42	71.66	BTub
820	1270755.74	1018160.67	72.26	T
821	1270755.79	1018161.47	72.02	V
822	1270755.87	1018168.58	72.06	V
823	1270794.76	1018168.62	73.18	V
824	1270794.63	1018161.88	73.10	V
825	1270771.21	1018161.35	73.78	V
826	1270767.60	1018156.89	73.50	V
827	1270767.17	1018148.56	73.19	V
828	1270763.00	1018148.01	73.23	V
829	1270761.49	1018154.55	73.70	V
830	1270759.05	1018150.67	73.00	ca
831	1270755.75	1018156.18	72.91	ca
832	1270460.84	1018150.50	70.22	ca
833	1270323.38	1018161.93	72.78	box
834	1270325.68	1018162.01	72.72	box
835	1270326.07	1018160.15	71.64	box
836	1270324.53	1018172.49	71.43	box
837	1270323.30	1018171.23	72.02	box
838	1270321.11	1018171.15	71.76	box
839	1270094.21	1018186.33	71.45	Mojon
840	1267589.36	1018175.73	72.96	C#1
841	1266933.11	1018868.72	72.40	C#4
842	1266617.12	1018311.81	72.92	GPS-Y-04
843	1267589.36	1018175.73	72.96	c#1
844	1268003.48	1018178.28	69.99	ca
845	1268005.86	1018179.30	71.93	T
846	1268010.57	1018181.13	71.97	T
847	1267989.73	1018218.36	71.78	T
848	1267986.21	1018215.65	71.55	T
849	1267983.13	1018214.95	70.00	ca
850	1267986.79	1018255.32	71.72	T
851	1267965.50	1018252.72	71.62	T
852	1267963.20	1018252.43	70.34	ca
853	1267943.37	1018296.57	72.03	Y
854	1267940.33	1018294.49	71.86	Y
855	1267938.90	1018293.13	70.12	ca
856	1267917.21	1018338.22	72.34	T
857	1267913.81	1018336.82	71.78	T
858	1267911.46	1018335.89	70.00	ca
859	1267919.92	1018343.51	72.56	cer
860	1267896.63	1018384.13	72.27	cer
861	1267893.46	1018382.93	72.28	T
862	1267889.28	1018380.65	72.21	T
863	1267885.14	1018379.32	69.56	ca
864	1267862.09	1018443.54	71.90	cer
865	1267859.63	1018441.99	71.75	T
866	1267855.55	1018440.29	71.32	T
867	1267850.82	1018438.86	69.48	ca
868	1267838.50	1018482.47	72.03	cer
869	1267835.02	1018481.18	71.95	T
870	1267831.45	1018481.15	71.48	T
871	1267821.67	1018503.05	71.31	box
872	1267821.43	1018504.10	71.33	box
873	1267820.35	1018504.30	71.32	box
874	1267821.52	1018509.71	71.29	box
875	1267823.24	1018508.58	71.49	box
876	1267821.58	1018511.24	70.80	box
877	1267811.44	1018528.88	71.49	cer
878	1267808.34	1018527.61	70.26	T
879	1267804.16	1018525.51	71.00	T
880	1267799.84	1018524.09	69.64	can
881	1267780.83	1018582.60	72.12	cer
882	1267777.72	1018580.94	71.95	T
883	1267775.18	1018579.93	71.06	T
884	1267769.64	1018578.12	69.43	ca
885	1267757.68	1018623.43	71.65	cer
886	1267753.87	1018621.75	71.51	T
887	1267750.09	1018620.47	71.16	T
888	1267748.10	1018620.16	70.19	T
889	1267742.78	1018617.40	69.16	ca
890	1267736.08	1018662.26	71.37	cer
892	1267731.78	1018660.82	71.26	T
893	1267729.48	1018659.81	71.07	T
894	1267726.38	1018657.72	69.97	T
895	1267722.90	1018655.63	69.50	ca
896	1267709.66	1018710.36	71.44	cer
897	1267711.69	1018711.67	71.24	cer
898	1267695.67	1018732.66	71.00	cer
899	1267701.84	1018738.43	70.60	cer
900	1267691.76	1018729.76	70.94	T
901	1267689.05	1018727.81	70.66	T
902	1267685.71	1018725.68	69.12	ca
903	1267673.74	1018761.75	71.38	cer
904	1267686.66	1018748.24	71.13	cer
905	1267695.88	1018744.96	71.38	cer
906	1267670.27	1018759.35	71.36	T
907	1267668.19	1018758.45	71.27	T-cer
908	1267666.85	1018756.34	70.66	T
909	1267664.82	1018754.46	70.11	ca
910	1267639.46	1018796.33	71.74	cer
911	1267635.70	1018793.35	71.43	cer-T
912	1267633.65	1018791.29	70.70	T
913	1267631.53	1018788.95	70.03	ca
914	1267600.53	1018830.63	70.64	cer
915	1267599.44	1018833.01	70.98	cer
916	1267601.32	1018839.89	70.73	cer
917	1267595.76	1018841.54	70.45	cer
918	1267593.93	1018836.32	71.08	cer
919	1267593.47	1018828.69	70.79	cer-T
920	1267591.51	1018827.02	70.38	T
921	1267587.78	1018818.66	69.78	ca
922	1267588.52	1018832.58	70.91	pte
923	1267585.92	1018833.86	70.92	pte
924	1267586.56	1018837.37	71.02	pte
925	1267565.62	1018851.98	70.92	cer
926	1267559.87	1018849.93	70.62	cer-T
927	1267556.55	1018846.11	70.44	T
928	1267552.32	1018838.20	70.09	ca
929	1267522.40	1018848.81	69.58	ca
930	1267524.14	1018856.62	70.08	T
931	1267524.13	1018863.02	70.45	cer
932	1267493.04	1018861.86	70.33	T
933	1267490.64	1018857.08	69.81	ca
934	1267450.78	1018862.28	70.18	ca
935	1267455.52	1018870.53	70.06	T
936	1267384.95	1018859.54	70.10	ca
937	1267385.01	1018864.53	71.08	T
938	1267309.31	1018862.59	70.69	ca
939	1267309.98	1018866.82	70.63	T
940	1267269.15	1018861.01	69.77	ca
941	1267268.44	1018865.61	70.61	T
942	1267230.06	1018860.39	70.20	ca
943	1267228.80	1018864.27	71.34	T
944	1267210.29	1018860.62	70.32	canal
945	1267210.24	1018860.38	70.29	canal
946	1267209.94	1018859.40	69.01	canal
947	1267209.85	1018866.37	70.74	T
948	1267163.98	1018865.04	71.76	T
949	1267163.67	1018861.29	70.47	csnal
950	1267163.68	1018861.20	70.43	csnal
951	1267163.67	1018860.20	69.22	csnal
952	1267111.80	1018861.01	69.38	csnal
953	1267111.73	1018861.84	70.58	csnal
954	1267111.82	1018862.18	70.56	csnal
955	1267112.37	1018866.28	71.70	T
956	1267036.36	1018862.88	70.83	canal
957	1267036.52	1018862.43	70.66	canal
958	1267036.70	1018861.49	69.35	canal
959	1267037.07	1018867.04	72.02	T
960	1266938.76	1018872.32	72.43	T
961	1266938.93	1018864.30	71.90	T
962	1266938.44	1018862.69	70.88	canal
963	1266938.44	1018862.49	70.87	canal
964	1266938.48	1018861.48	69.56	canal
966	1267210.58	1018855.88	68.52	canal
967	1267209.81	1018854.77	70.28	canal
968	1267209.73	1018854.64	70.42	canal
969	1267203.66	1018849.95	71.62	P
970	1267205.37	1018843.26	71.65	P
971	1267250.92	1018849.90	71.52	T
972	1267250.49	1018853.26	71.16	T
973	1267250.42	1018853.86	70.27	ca
974	1267290.11	1018852.84	71.88	T
975	1267290.64	1018855.79	71.87	T
976	1267291.12	1018856.71	71.24	ca
977	1267359.08	1018849.29	70.64	T
978	1267359.57	1018852.53	70.21	T
979	1267359.27	1018853.27	69.22	ca
980	1267359.27	1018853.29	69.22	ca
981	1267420.65	1018851.98	72.06	T
982	1267420.48	1018854.04	70.01	T
983	1267420.55	1018854.81	69.29	ca
984	1267468.42	1018850.91	71.92	T
985	1267468.78	1018853.83	71.83	T
986	1267469.23	1018854.59	71.06	ca
987	1267501.69	1018843.60	71.83	T
988	1267502.62	1018845.77	71.65	T
989	1267503.03	1018846.69	70.85	ca
990	1267576.66	1018811.95	69.96	T
991	1267579.04	1018814.33	69.45	T
992	1267579.52	1018815.01	69.08	ca
993	1267623.70	1018779.33	70.01	T
994	1267626.72	1018781.83	69.44	T
995	1267627.08	1018782.87	69.05	ca
996	1267654.15	1018748.01	70.22	T
997	1267657.20	1018749.70	69.82	T
998	1267657.94	1018750.43	69.27	ca
999	1267681.42	1018710.51	70.06	T
1000	1267684.48	1018712.09	69.72	T

CARTERA TOPOGRAFICA CAÑO YONDO

PUNTO	NORTE	ESTE	COTA	OBS
1001	1267685.23	1018712.35	68.97	cs
1002	1267713.52	1018650.60	70.21	T
1003	1267715.88	1018651.43	69.72	T
1004	1267716.51	1018651.86	69.22	ca
1005	1267734.31	1018614.41	70.24	T
1006	1267735.88	1018615.00	70.08	T
1007	1267736.89	1018615.04	69.30	ca
1008	1267761.29	1018572.25	70.15	T
1009	1267763.75	1018573.54	69.70	T
1010	1267764.32	1018574.01	69.10	ca
1011	1267791.55	1018519.35	70.73	T
1012	1267793.47	1018520.19	69.92	T
1013	1267793.96	1018520.61	69.43	ca
1014	1267819.09	1018471.99	70.71	T
1015	1267820.86	1018473.04	70.38	T
1016	1267822.04	1018473.26	69.35	ca
1017	1267842.70	1018432.14	70.14	T
1018	1267845.95	1018433.43	69.98	T
1019	1267846.36	1018433.67	69.60	ca
1020	1267874.26	1018377.30	73.56	T
1021	1267877.84	1018377.02	70.03	ca
1022	1267899.57	1018334.90	72.05	T
1023	1267901.79	1018336.21	70.49	ca
1024	1267925.80	1018288.24	72.06	T
1025	1267927.76	1018289.35	71.71	T
1026	1267929.07	1018289.47	70.88	ca
1027	1267951.05	1018242.93	71.45	T
1028	1267953.41	1018244.28	71.58	T
1029	1267955.94	1018245.90	70.01	ca
1030	1267973.41	1018201.63	71.70	T
1031	1267977.23	1018203.38	71.39	T
1032	1267977.93	1018204.03	70.30	ca
1033	1267983.27	1018183.89	72.14	T
1034	1267988.81	1018185.11	71.93	T
1035	1267990.61	1018185.93	70.33	ca
1036	1268023.77	1018175.58	72.82	cer
1037	1268007.44	1018195.53	71.68	cer
1038	1266933.11	1018868.72	72.40	c#4
1039	1266930.69	1018871.27	72.47	T
1040	1266929.97	1018863.83	71.79	T
1041	1266929.52	1018862.63	71.01	canal
1042	1266929.56	1018862.36	71.00	canal
1043	1266929.30	1018861.42	69.80	canal
1044	1266884.67	1018870.52	72.33	T
1045	1266884.96	1018865.30	71.70	T
1046	1266885.58	1018862.44	71.08	canal
1047	1266885.47	1018862.25	71.09	canal
1048	1266885.21	1018861.10	69.85	canal
1049	1266860.91	1018869.33	72.37	T
1050	1266857.91	1018864.50	72.32	pte
1051	1266853.82	1018864.61	72.33	pte
1052	1266854.37	1018856.25	72.26	pte
1053	1266857.69	1018855.85	72.26	mall
1054	1266856.88	1018853.87	72.19	mall
1055	1266849.43	1018867.78	73.25	T
1056	1266855.04	1018855.73	72.35	cer
1057	1266855.21	1018839.62	72.86	cer
1058	1266856.75	1018840.48	72.65	P-mall
1059	1266931.73	1018856.59	70.98	P
1060	1266931.71	1018856.73	70.98	canal
1061	1266931.87	1018856.95	70.98	canal
1062	1266931.55	1018857.99	69.74	canal
1063	1267050.10	1018855.89	71.89	P
1064	1267049.86	1018856.61	71.34	canal
1065	1267049.64	1018856.78	71.23	canal
1066	1267049.42	1018857.55	70.04	canal
1067	1266700.71	1018853.15	73.51	pte
1068	1266696.24	1018853.11	73.44	pte
1069	1266696.29	1018863.54	73.52	pte
1070	1266702.44	1018855.50	71.76	mall
1071	1266701.51	1018855.95	73.94	canal
1072	1266702.38	1018856.43	71.46	canal
1073	1266702.64	1018857.48	71.08	canal
1074	1266737.19	1018858.64	72.33	canal-P
1075	1266737.17	1018858.95	72.19	canal
1076	1266737.31	1018859.05	72.15	canal
1077	1266737.61	1018859.20	70.22	canal
1078	1266701.69	1018861.95	71.45	canal
1079	1266701.53	1018861.61	71.42	canal
1080	1266701.50	1018860.57	70.47	canal
1081	1266708.99	1018865.23	72.66	T
1082	1266717.67	1018865.78	71.88	T
1083	1266738.63	1018864.03	71.38	canal
1084	1266738.55	1018863.80	71.39	canal
1085	1266738.48	1018862.80	70.12	canal
1086	1266737.94	1018866.75	72.92	T
1087	1266765.83	1018863.25	71.38	canal
1088	1266765.67	1018863.00	71.31	canal
1089	1266765.11	1018862.11	70.08	canal
1090	1266772.83	1018866.71	72.80	T
1091	1266795.66	1018868.27	72.52	T
1092	1266690.77	1018870.32	73.33	P
1093	1266690.42	1018863.81	73.30	P
1094	1266693.04	1018852.20	72.92	P
1095	1266693.44	1018842.84	72.98	P
1096	1266703.19	1018841.25	73.43	A
1097	1266652.16	1018855.18	72.37	P
1098	1266652.12	1018850.10	72.04	P
1099	1266652.35	1018855.06	71.39	canal
1100	1266652.35	1018855.15	71.38	canal
1101	1266652.16	1018855.99	70.21	canal
1102	1266660.98	1018862.84	72.56	P
1103	1266660.92	1018864.19	73.01	P
1104	1266650.50	1018860.98	71.76	canal
1105	1266650.53	1018860.87	71.75	canal
1106	1266650.25	1018859.82	70.10	canal
1107	1266646.43	1018853.37	72.23	B-cal-49
1108	1266651.13	1018852.77	72.13	B-cal-49
1109	1266646.39	1018853.24	72.22	B-cal-49
1110	1266642.64	1018852.90	72.46	P
1111	1266638.70	1018825.37	73.18	P
1112	1266643.36	1018815.09	72.42	B-calle49
1113	1266648.35	1018814.97	72.42	B-calle49
1114	1266548.69	1018823.54	74.07	B-calle47
1115	1266540.53	1018826.34	72.77	B-calle47
1116	1266542.48	1018853.36	73.18	B-calle47
1117	1266547.60	1018853.43	73.16	B-calle47
1118	1266546.69	1018853.96	73.19	Pte
1119	1266542.69	1018854.32	73.16	Pte
1120	1266542.88	1018864.97	73.13	Pte
1121	1266550.63	1018851.10	73.32	P
1122	1266550.85	1018853.92	73.61	P
1123	1266552.03	1018856.31	71.75	canal
1124	1266552.13	1018856.60	71.76	canal
1125	1266552.34	1018857.57	70.55	canal
1126	1266541.35	1018854.37	73.28	P
1127	1266541.15	1018848.63	73.25	P
1128	1266547.47	1018862.49	71.85	canal
1129	1266547.49	1018862.11	71.86	canal
1130	1266547.25	1018861.03	70.73	canal
1131	1266549.83	1018865.83	73.13	P
1132	1266550.59	1018877.83	73.34	P
1133	1266540.45	1018878.12	73.23	P
1134	1266542.47	1018877.03	72.99	B
1135	1266548.07	1018876.53	72.97	B
1136	1266547.83	1018866.46	73.06	B
1137	1266542.61	1018865.77	73.13	B
1138	1266541.48	1018863.09	72.45	P
1139	1266490.13	1018854.89	74.47	P
1140	1266489.83	1018855.19	74.33	canal
1141	1266489.62	1018855.57	74.21	canal
1142	1266489.14	1018856.47	73.00	canal
1143	1266434.08	1018855.13	71.78	P
1144	1266434.27	1018855.50	71.70	canal
1145	1266434.46	1018855.64	71.81	canal
1146	1266434.19	1018856.75	71.41	canal
1147	1266305.07	1018841.23	73.70	B
1148	1266299.50	1018841.80	73.60	B
1149	1266306.36	1018844.15	73.91	P
1150	1266306.77	1018852.58	73.96	P
1151	1266308.46	1018854.84	72.01	canal
1152	1266308.45	1018855.16	72.04	canal
1153	1266308.71	1018855.91	70.73	canal
1154	1266308.23	1018860.80	72.05	canal
1155	1266308.31	1018860.56	72.04	canal
1156	1266308.72	1018859.77	70.77	canal
1157	1266305.10	1018871.23	73.52	B-calle44
1158	1266299.19	1018871.58	73.48	B-calle44
1159	1266307.88	1018868.62	73.50	T
1160	1266344.85	1018866.48	73.53	T
1161	1266344.55	1018861.58	72.03	P
1163	1266339.36	1018861.61	72.00	canal
1164	1266339.46	1018861.14	72.02	canal
1165	1266339.11	1018860.33	70.77	canal
1166	1266305.96	1018857.81	73.21	T-metsl
1167	1266296.80	1018858.31	73.09	T-metsl
1168	1266305.32	1018868.66	73.70	C#5
1169	1266364.68	1018860.04	71.35	P
1170	1266365.10	1018859.98	71.32	canal
1171	1266364.98	1018859.58	71.35	canal
1172	1266364.69	1018860.65	70.73	canal
1173	1266365.14	1018866.68	73.29	P-T
1174	1266474.66	1018866.86	72.58	P-T
1175	1266474.93	1018862.32	73.38	P
1176	1266468.58	1018861.78	71.86	canal
1177	1266468.48	1018861.46	71.86	canal
1178	1266468.22	1018860.74	70.57	canal
1179	1266695.34	1018829.13	73.14	B
1180	1266695.42	1018848.72	73.21	B
1181	1266701.84	1018847.89	73.31	B
1182	1266701.94	1018841.25	73.24	B
1183	1266305.32	1018868.66	73.70	C#5
1184	1266297.97	1018836.28	73.43	box
1185	1266298.38	1018836.97	73.83	box
1186	1266298.25	1018838.11	73.75	box
1187	1266297.75	1018838.75	73.29	box
1188	1266299.22	1018836.42	73.47	bor
1189	1266305.04	1018836.48	73.53	bor
1190	1266305.89	1018835.73	73.44	bor
1191	1266309.67	1018835.60	73.41	bor
1192	1266309.59	1018830.82	73.27	bor
1193	1266306.82	1018830.74	73.31	bor
1194	1266305.15	1018828.29	73.32	bor
1195	1266298.13	1018828.40	72.97	T
1196	1266296.85	1018828.43	72.03	T
1197	1266295.50	1018828.42	71.44	ca
1198	1266293.78	1018827.77	71.49	ca
1199	1266291.84	1018827.41	71.95	T
1200	1266290.86	1018826.79	72.26	cer

CARTERA TOPOGRAFICA CAÑO YONDO

PUNTO	NORTE	ESTE	COTA	OBS
1201	1266291.81	1018791.55	73.15	cer
1202	1266294.19	1018791.74	72.70	T
1203	1266295.83	1018791.97	72.32	ca
1204	1266298.40	1018792.19	72.45	ca
1205	1266299.87	1018792.03	73.67	T
1206	1266301.23	1018792.53	73.77	B
1207	1266306.94	1018793.45	73.78	B
1208	1266309.01	1018784.42	73.83	B
1209	1266311.53	1018780.82	73.89	B
1210	1266309.57	1018774.82	73.64	B
1211	1266304.60	1018780.67	73.68	B
1212	1266302.10	1018786.89	73.85	B
1213	1266300.59	1018787.56	73.57	Box
1214	1266300.44	1018788.59	73.51	Box
1215	1266299.46	1018786.72	73.61	Box
1216	1266298.73	1018786.84	73.50	Box
1217	1266297.97	1018781.32	74.43	pte
1218	1266292.72	1018783.04	74.32	pte
1219	1266291.43	1018780.07	74.37	pte
1220	1266291.43	1018784.61	73.65	cer
1221	1266289.03	1018784.12	74.21	cer
1222	1266288.16	1018781.27	74.35	cer
1223	1266284.56	1018770.29	72.15	cer-mall
1224	1266296.40	1018769.10	73.72	mall
1225	1266294.19	1018772.04	72.06	ca
1226	1266289.28	1018772.98	72.20	ca
1227	1266298.86	1018804.89	73.81	B
1228	1266304.56	1018806.58	73.75	B
1229	1266299.21	1018896.06	73.50	B
1230	1266297.07	1018896.42	73.37	T
1231	1266294.50	1018896.34	71.81	ca
1232	1266291.40	1018896.59	71.60	ca
1233	1266289.24	1018896.60	73.06	cer
1234	1266299.15	1018954.64	73.34	B
1235	1266298.28	1018954.69	73.36	T
1236	1266295.73	1018954.45	71.79	ca
1237	1266299.24	1018992.13	73.59	B
1238	1266297.72	1018992.81	73.75	T
1239	1266294.30	1018992.18	71.99	ca
1240	1266299.67	1019036.49	73.90	B
1241	1266298.80	1019036.59	73.77	A
1242	1266297.88	1019036.67	73.80	T
1243	1266295.22	1019036.43	72.51	ca
1244	1266299.55	1019011.36	74.56	A
1245	1266300.07	1018998.80	74.34	B
1246	1266299.16	1018997.32	73.63	B
1247	1266298.51	1018989.37	73.62	A
1248	1266300.45	1019065.54	73.81	B
1249	1266299.64	1019065.53	73.87	A
1250	1266298.59	1019065.52	73.58	T
1251	1266296.11	1019065.49	72.27	ca
1252	1266305.78	1019067.86	73.98	B
1253	1266305.73	1019086.87	74.08	B
1254	1266305.18	1019090.00	73.79	B
1255	1266307.44	1019091.35	73.72	B
1256	1266312.78	1019091.20	73.63	B
1257	1266313.03	1019097.16	73.63	B
1258	1266307.84	1019097.22	73.68	B
1259	1266305.14	1019098.47	73.76	B
1260	1266304.49	1019101.72	73.86	B
1261	1266299.04	1019107.74	73.70	B
1262	1266298.10	1019107.57	73.45	A
1263	1266297.44	1019107.74	73.14	T
1264	1266296.05	1019107.74	72.42	ca
1265	1266304.12	1019147.33	73.98	B
1266	1266298.75	1019148.09	73.91	B
1267	1266297.98	1019148.23	73.85	A
1268	1266296.68	1019148.36	73.45	T
1269	1266294.67	1019148.36	72.11	ca
1270	1266304.40	1019198.47	74.52	B
1271	1266298.60	1019200.17	74.06	B
1272	1266297.73	1019200.07	74.00	A
1273	1266296.12	1019199.85	73.80	T
1274	1266293.51	1019199.64	72.45	ca
1275	1266297.49	1019209.40	74.35	Arb
1276	1266298.62	1019209.29	74.18	B
1277	1266303.97	1019209.36	74.17	B
1278	1266297.88	1019208.64	74.30	A
1279	1266296.95	1019208.33	74.08	T
1280	1266294.22	1019208.37	72.87	ca
1281	1266287.20	1019204.40	72.75	T
1282	1266291.38	1019203.53	72.10	Ca
1283	1266286.55	1019150.90	73.45	T
1284	1266290.35	1019150.75	72.88	ca
1285	1266288.47	1019091.83	73.30	T
1286	1266292.51	1019091.93	72.59	ca
1287	1266288.65	1019067.97	73.91	T
1288	1266292.24	1019067.73	71.98	ca
1289	1266289.52	1019010.34	73.38	T
1290	1266291.69	1019009.74	72.33	ca
1291	1266287.78	1018980.06	73.71	T
1292	1266292.70	1018979.58	72.11	ca
1293	1266288.49	1018955.70	74.06	T
1294	1266292.54	1018955.79	72.61	ca
1295	1266305.15	1018987.40	73.49	B
1296	1266305.73	1018990.24	73.59	B
1297	1266308.29	1018991.56	73.59	B
1298	1266312.17	1018991.34	73.57	B
1299	1266311.70	1018997.25	73.62	B
1300	1266307.77	1018997.54	73.63	B
1301	1266305.77	1018998.59	73.64	B
1302	1266304.91	1019001.97	73.59	B
1303	1267177.28	1018132.62	71.93	GPS-20
1304	1267164.57	1018133.41	71.74	B
1305	1267167.63	1018130.88	71.81	B
1306	1267172.55	1018131.75	71.85	B
1307	1267153.26	1018133.40	71.85	B
1308	1267152.42	1018132.34	71.88	B
1309	1267151.39	1018131.99	71.86	B
1310	1267133.00	1018129.01	71.86	B
1311	1267131.39	1018128.97	71.79	B
1312	1267129.92	1018129.58	71.84	B
1313	1267122.43	1018136.86	71.84	B
1314	1267114.07	1018132.56	71.77	B
1315	1267107.91	1018138.50	71.75	B
1316	1267113.45	1018145.45	71.80	B
1317	1267105.88	1018155.07	71.94	B
1318	1267105.36	1018156.07	71.93	B
1319	1267105.50	1018156.95	71.87	B
1320	1267107.80	1018162.55	71.88	B
1321	1267091.54	1018159.04	71.72	B
1322	1267091.48	1018158.90	71.99	And
1323	1267090.37	1018158.07	72.11	And
1324	1267098.40	1018147.91	72.03	And
1325	1267098.64	1018147.97	72.00	And
1326	1267099.52	1018148.64	71.95	And
1327	1267107.63	1018138.46	71.93	And
1328	1267106.89	1018137.69	72.00	And
1329	1267113.92	1018132.43	71.90	And
1330	1267113.06	1018131.81	71.98	And
1331	1267126.93	1018137.62	70.77	T24"
1332	1267105.77	1018137.38	70.73	T24"
1333	1267151.73	1018138.32	70.83	T24"
1334	1267150.51	1018140.89	70.63	T
1335	1267150.31	1018148.72	69.85	Ca
1336	1267115.31	1018148.42	70.17	Ca
1337	1267118.71	1018145.04	70.50	T
1338	1267121.57	1018141.98	71.25	T
1339	1267157.79	1018157.84	69.91	Ca
1340	1267156.97	1018160.07	71.13	T
1341	1267156.62	1018162.32	71.91	T
1342	1267156.55	1018163.06	71.90	Via
1343	1267156.49	1018170.73	71.92	Via
1344	1267111.52	1018170.53	72.42	Via
1345	1267111.74	1018162.64	72.41	Via
1346	1267111.48	1018161.88	72.82	T
1347	1267111.68	1018159.66	71.12	T
1348	1267111.97	1018156.49	69.92	Ca
1349	1267107.77	1018157.32	69.84	Ca
1350	1267108.47	1018159.75	71.93	Box
1351	1267106.71	1018155.06	71.82	Box
1352	1267113.95	1018147.35	71.68	Box
1353	1267095.88	1018148.44	71.77	Box
1354	1267096.84	1018149.47	71.75	Box
1355	1267089.79	1018158.39	71.95	Box
1356	1267094.72	1018146.98	69.82	Ca
1357	1267095.43	1018145.84	70.87	T
1358	1267097.61	1018139.24	70.75	T
1359	1267097.60	1018137.07	70.88	T24"
1360	1267054.60	1018136.02	71.26	T24"
1361	1267053.33	1018138.06	70.29	T
1362	1267052.80	1018141.02	70.62	T
1363	1267052.72	1018142.02	70.98	T
1364	1267051.96	1018144.83	71.16	T
1365	1267051.70	1018147.34	70.01	Ca
1366	1266976.43	1018146.78	69.93	Ca
1367	1266976.71	1018144.57	70.34	T
1368	1266978.01	1018141.66	71.55	T
1369	1266881.02	1018141.65	70.00	Ca
1370	1266878.08	1018134.97	70.07	Ca
1371	1266874.28	1018133.35	69.84	Ca
1372	1266874.40	1018134.16	71.02	T24"
1373	1266875.58	1018130.39	71.75	T
1374	1266879.40	1018134.77	70.99	T
1375	1266871.63	1018134.82	70.50	T
1376	1266874.11	1018141.15	70.64	T
1377	1266875.91	1018141.60	70.04	Ca
1378	1266872.99	1018135.48	70.03	Ca
1379	1266869.57	1018132.81	70.04	Ca
1380	1266863.54	1018133.94	71.12	T24"
1381	1266829.12	1018143.44	72.43	T
1382	1266828.86	1018144.57	71.84	T
1383	1266829.52	1018148.04	71.49	T
1384	1266829.80	1018149.14	70.72	Ca
1385	1266757.83	1018151.37	71.65	T
1386	1266758.07	1018152.11	71.00	T
1387	1266758.41	1018153.53	70.81	T
1388	1266758.71	1018154.40	70.27	Ca
1389	1266721.72	1018157.73	69.85	Ca
1390	1266721.75	1018155.98	70.15	T
1391	1266721.28	1018154.31	71.02	T
1392	1266683.06	1018143.84	71.34	T
1393	1266682.52	1018145.26	71.22	T
1394	1266682.50	1018147.30	69.92	Ca
1395	1266632.16	1018150.73	70.79	Ca
1396	1266631.56	1018148.94	71.97	T
1397	1266630.85	1018146.99	71.31	T
1398	1266570.32	1018170.57	71.47	T
1399	1266570.23	1018172.69	71.68	T
1400	1266570.56	1018173.58	70.60	Ca

CARTERA TOPOGRAFICA CAÑO YONDO

PUNTO	NORTE	ESTE	COTA	OBS
1401	1266529.11	1018159.41	70.49	Ca
1402	1266531.12	1018163.36	77.09	T
1403	1266530.26	1018163.47	77.24	T8"
1405	1266531.48	1018164.06	77.11	T6"
1406	1266510.46	1018193.04	73.36	Via
1407	1266503.57	1018189.96	73.32	Via
1408	1266509.34	1018170.07	73.66	Via
1409	1266516.45	1018171.72	73.69	Via
1410	1266522.23	1018150.93	74.26	Via
1411	1266515.25	1018148.57	74.13	Via
1412	1266523.06	1018156.07	93.87	Box
1413	1266523.64	1018156.67	93.89	Box
1414	1266520.85	1018164.31	93.82	Box
1415	1266508.57	1018159.38	73.76	Box
1416	1266525.48	1018156.97	73.90	Box
1417	1266524.07	1018156.77	73.70	Box
1418	1266521.22	1018163.61	73.20	Box
1419	1266522.28	1018164.93	72.86	Box
1420	1266507.02	1018149.70	72.19	T
1421	1266506.73	1018150.99	71.72	Ca
1422	1266475.70	1018138.32	70.92	Ca
1423	1266477.33	1018135.37	71.31	T
1424	1266423.74	1018115.19	71.36	T
1425	1266422.21	1018118.15	70.88	Ca
1426	1266421.74	1018116.84	71.48	T6"
1427	1266397.78	1018108.95	70.61	Ca
1428	1266398.18	1018106.10	70.88	T
1429	1266351.40	1018086.97	71.32	T
1430	1266350.40	1018088.14	71.00	Ca
1431	1266305.03	1018068.64	71.09	Ca
1432	1266306.10	1018065.63	71.47	T
1433	1266264.87	1018048.55	72.97	T
1434	1266263.68	1018051.04	72.56	Ca
1435	1266205.87	1018026.72	71.03	Ca
1436	1266206.56	1018024.78	71.71	T
1437	1266208.24	1018021.72	71.95	T
1438	1266208.45	1018021.11	72.59	T24"
1439	1266147.51	1017996.87	74.09	T24"
1440	1266147.26	1017997.02	73.90	T
1441	1266146.62	1017998.61	73.81	T
1442	1266145.87	1018000.32	73.12	Ca
1443	1266108.43	1017985.72	71.08	Ca
1444	1266109.16	1017984.16	71.74	T
1445	1266110.46	1017981.19	72.17	T
1446	1266110.75	1017981.08	72.82	T24"
1447	1266106.12	1017989.22	70.96	Ca
1448	1266106.23	1017990.88	71.69	T
1449	1266142.60	1018008.94	71.74	T
1450	1266143.35	1018007.84	71.69	T
1451	1266143.65	1018006.36	71.00	Ca
1452	1266204.36	1018031.46	72.56	Ca
1453	1266203.68	1018032.56	72.39	T
1454	1266203.14	1018034.10	72.65	T
1455	1266256.78	1018056.44	75.27	T
1456	1266257.30	1018055.53	75.31	T
1457	1266257.89	1018053.91	74.71	Ca
1458	1266303.71	1018073.21	73.03	Ca
1459	1266303.38	1018074.74	72.13	T
1460	1266302.88	1018075.33	72.36	T
1461	1266347.94	1018095.43	72.57	T
1462	1266348.78	1018093.93	72.57	T
1463	1266349.13	1018092.76	71.96	Ca
1464	1266395.03	1018112.89	70.78	Ca
1465	1266394.65	1018113.54	71.13	T
1466	1266394.38	1018114.41	71.18	T
1467	1266408.59	1018116.69	72.05	T6"
1468	1266412.71	1018116.70	73.15	T6"
1469	1266423.09	1018124.01	70.76	Ca
1470	1266422.77	1018125.43	71.32	T
1471	1266477.64	1018146.56	71.29	T
1472	1266477.88	1018145.72	71.21	T
1473	1266478.18	1018144.86	70.68	Ca
1474	1266504.73	1018156.57	70.73	Ca
1475	1266503.73	1018157.23	70.81	T
1476	1266502.43	1018158.71	70.94	T
1477	1266522.10	1018166.73	72.88	Cerc
1478	1266527.66	1018167.56	72.56	Cerc
1479	1266526.61	1018166.91	72.40	T6"
1480	1266525.93	1018166.92	72.45	T8"
1481	1266527.01	1018166.57	71.21	Ca
1482	1266552.60	1018173.79	70.67	Cerc
1483	1266557.10	1018176.30	70.98	Cerc
1484	1266556.55	1018178.46	72.40	Cerc
1485	1266568.03	1018181.71	72.43	Cerc
1486	1266572.91	1018180.74	72.43	Cerc
1487	1266573.25	1018184.97	71.99	Cerc
1488	1266570.17	1018181.50	72.38	Cerc
1489	1266570.36	1018178.91	70.15	Ca
1490	1266632.42	1018155.32	69.89	Ca
1491	1266632.90	1018156.53	70.36	T
1492	1266633.85	1018159.16	70.46	T
1493	1266656.83	1018156.55	72.32	Param
1494	1266675.69	1018157.16	67.25	Param
1495	1266675.94	1018156.39	67.03	T
1496	1266676.11	1018155.58	66.52	Ca
1497	1266720.93	1018166.29	69.59	Ca
1498	1266720.60	1018167.07	69.90	T
1499	1266720.67	1018168.94	70.62	T
1500	1266759.81	1018162.11	71.06	T
1501	1266759.28	1018158.59	70.08	Ca
1502	1266760.20	1018161.69	71.80	Puente
1503	1266761.75	1018161.39	71.81	Puente
1504	1266759.67	1018151.24	70.61	Puente
1505	1266758.01	1018151.66	70.60	Puente
1506	1266761.15	1018151.11	71.64	Arb
1507	1266828.75	1018153.40	70.05	Ca
1508	1266829.07	1018153.85	71.07	T
1509	1266829.03	1018156.99	70.77	T
1510	1266878.50	1018148.49	70.64	T
1511	1266878.25	1018147.00	70.01	T
1512	1266878.08	1018146.59	69.91	Ca
1513	1266920.32	1018144.98	73.89	Box
1514	1266925.99	1018146.57	71.34	Box
1515	1266927.39	1018147.37	71.31	Box
1516	1266929.56	1018145.88	70.91	Box
1517	1266980.17	1018152.75	70.15	Ca
1518	1266980.56	1018153.64	70.16	T
1519	1266980.45	1018155.02	70.66	T
1520	1266981.64	1018158.94	71.19	T
1521	1266981.84	1018162.33	72.31	Via
1522	1266982.13	1018169.20	72.29	Via
1523	1266996.17	1018159.54	71.58	Muro
1524	1266996.03	1018153.27	71.60	Muro
1525	1267009.54	1018153.89	71.64	Muro
1526	1267009.52	1018155.71	71.39	Muro
1527	1267050.70	1018169.77	71.87	Via
1528	1267050.71	1018162.73	72.05	Via
1529	1267050.57	1018163.17	71.58	T
1530	1267050.22	1018158.40	70.99	T
1531	1267050.49	1018155.35	70.75	Ca
1532	1267089.79	1018156.19	69.86	Ca
1533	1267088.94	1018158.57	71.44	T
1534	1267088.61	1018162.50	71.72	Via
1535	1267088.46	1018169.34	71.98	Via



Proyecto:

SERVICIO DE RESTAURACIÒN Y RECUPERACIÒN DEL ECOSISTEMA

AREA CAÑO COLECTOR DEL K0+00 AL K 3 + 586,40	
AREA	M2
1	1330,73
2	8060,64
3	2134,05
4	2864,08
TOTAL CAÑO COLECTOR	14389,5

VOLUMEN DE MATERIAL EXTRAIDO K0 + 00 AL K3 + 586,40			
AREA	M2	ESPESOR	VOLUMEN M3
1	1330,73	0,0500	66,54
2	8060,64	0,0500	403,03
3	2134,05	0,0450	96,03
4	2864,08	0,04452	127,51
		TOTAL CAÑO COLECTOR	693,12

Contiene:
LEVANTAMIENTO TOPOGRAFICO
CARTERA TOPOGRAFICA

Elaboró:

Top: ROY CASTILLO A.
T.P. 001-2325 C.P.N.T.

Área:

Comuna:

Escala:
1:2000

Fecha:
DICIEMBRE DE 2024

Plano:
2 DE 2

Archivo:
areas caño yondo dic16.dwg