

PUNTOS TOPOGRAFICOS SUBESTACION TRINIDAD					
COORDENADAS WGS-84 UTM ZONA 20 S					
PUNTO	ESTE	NORTE	ALTURA	CODIGO	DESCRI
1	295234,712	8365486,621	156,709	200	TERRENO
2	295235,222	8365476,476	156,709	200	TERRENO
3	295235,911	8365475,811	156,647	200	TERRENO
4	295254,264	8365455,214	156,235	200	TERRENO
5	295275,859	8365464,877	156,208	200	TERRENO
6	295295,889	8365461,910	156,219	200	TERRENO
7	295315,919	8365462,001	156,266	200	TERRENO
8	295335,064	8365463,265	156,228	200	TERRENO
9	295354,588	8365466,470	156,278	200	TERRENO
10	295374,737	8365466,795	156,365	200	TERRENO
11	295390,008	8365469,920	156,309	200	TERRENO
12	295408,369	8365469,931	156,349	200	TERRENO
13	295421,381	8365473,349	156,310	200	TERRENO
14	295434,952	8365468,127	156,313	200	TERRENO
15	295446,853	8365466,806	156,351	200	TERRENO
16	295448,042	8365475,858	156,276	200	TERRENO
17	295441,248	8365476,572	156,252	200	TERRENO
18	295442,834	8365485,759	156,519	200	TERRENO
19	295449,958	8365486,510	156,383	200	TERRENO
20	295451,132	8365505,317	156,241	200	TERRENO
21	295450,782	8365523,348	156,190	200	TERRENO
22	295450,287	8365539,244	156,229	200	TERRENO
23	295448,346	8365556,366	156,324	200	TERRENO
24	295449,074	8365571,692	156,217	200	TERRENO
25	295439,618	8365586,062	156,127	200	TERRENO
26	295448,569	8365585,083	156,150	200	TERRENO
27	295442,444	8365592,425	156,206	200	TERRENO
28	295430,822	8365590,388	156,147	200	TERRENO
29	295429,250	8365601,000	156,111	200	TERRENO
30	295413,574	8365597,988	156,228	200	TERRENO
31	295395,710	8365598,533	156,293	200	TERRENO
32	295380,142	8365596,104	156,269	200	TERRENO
33	295362,037	8365594,574	156,209	200	TERRENO
34	295341,423	8365596,956	156,350	200	TERRENO
35	295324,452	8365596,958	156,264	200	TERRENO
36	295301,098	8365595,375	156,226	200	TERRENO
37	295284,352	8365593,698	156,136	200	TERRENO
38	295261,225	8365589,979	156,506	200	TERRENO
39	295244,598	8365589,746	156,227	200	TERRENO
40	295237,159	8365591,085	156,185	200	TERRENO
41	295230,448	8365591,624	156,178	200	TERRENO
42	295230,724	8365581,578	156,161	200	TERRENO
43	295242,905	8365495,134	156,708	200	TERRENO
44	295253,491	8365494,839	156,880	200	TERRENO
45	295267,234	8365494,931	157,113	200	TERRENO

46	295282,956	8365496,236	157,350	200	TERRENO
47	295296,348	8365496,998	157,233	200	TERRENO
48	295306,200	8365499,041	157,189	200	TERRENO
49	295311,871	8365498,174	156,984	200	TERRENO
50	295318,680	8365500,158	156,403	200	TERRENO
51	295325,544	8365503,372	156,484	200	TERRENO
52	295333,228	8365505,408	156,205	200	TERRENO
53	295337,110	8365501,023	156,218	200	TERRENO
54	295348,628	8365500,900	156,262	200	TERRENO
55	295360,376	8365498,819	156,206	200	TERRENO
56	295366,323	8365499,866	156,263	200	TERRENO
57	295369,525	8365500,606	156,511	200	TERRENO
58	295375,459	8365504,739	156,197	200	TERRENO
59	295381,167	8365500,512	156,253	200	TERRENO
60	295387,017	8365502,843	156,189	200	TERRENO
61	295387,033	8365502,856	156,189	200	TERRENO
62	295398,153	8365507,883	156,367	200	TERRENO
63	295408,048	8365509,288	156,208	200	TERRENO
64	295415,737	8365511,139	156,313	200	TERRENO
65	295415,750	8365511,126	156,307	200	TERRENO
66	295425,993	8365517,699	156,274	200	TERRENO
67	295423,136	8365538,856	156,326	200	TERRENO
68	295415,192	8365538,405	156,390	200	TERRENO
69	295415,202	8365538,327	156,376	200	TERRENO
70	295408,077	8365539,124	156,384	200	TERRENO
71	295399,609	8365536,606	156,264	200	TERRENO
72	295392,620	8365533,879	156,294	200	TERRENO
73	295382,939	8365533,041	156,137	200	TERRENO
74	295375,520	8365531,656	156,272	200	TERRENO
75	295372,283	8365532,172	156,486	200	TERRENO
76	295368,882	8365530,958	156,202	200	TERRENO
77	295362,409	8365529,447	156,184	200	TERRENO
78	295355,074	8365525,795	156,240	200	TERRENO
79	295346,066	8365524,610	156,215	200	TERRENO
80	295338,610	8365525,469	156,221	200	TERRENO
81	295333,886	8365522,738	156,216	200	TERRENO
82	295330,799	8365519,311	156,336	200	TERRENO
83	295325,240	8365515,713	156,192	200	TERRENO
84	295319,713	8365515,437	156,276	200	TERRENO
85	295305,618	8365515,359	156,660	200	TERRENO
86	295308,812	8365515,897	156,264	200	TERRENO
87	295289,604	8365514,304	156,947	200	TERRENO
88	295274,243	8365513,701	156,507	200	TERRENO
89	295264,361	8365516,728	156,777	200	TERRENO
90	295262,991	8365517,554	156,295	200	TERRENO
91	295250,024	8365517,351	156,616	200	TERRENO
92	295236,032	8365514,848	156,207	200	TERRENO
93	295233,510	8365517,406	156,255	200	TERRENO

94	295237,330	8365547,355	156,218	200	TERRENO
95	295244,506	8365549,554	156,205	200	TERRENO
96	295246,260	8365550,521	156,651	200	TERRENO
97	295251,805	8365550,761	156,139	200	TERRENO
98	295258,824	8365552,528	156,432	200	TERRENO
99	295261,779	8365553,778	156,147	200	TERRENO
100	295266,708	8365554,019	156,183	200	TERRENO
101	295270,086	8365561,859	156,330	200	TERRENO
102	295278,461	8365564,865	156,153	200	TERRENO
103	295283,284	8365564,689	156,511	200	TERRENO
104	295284,108	8365564,483	156,538	200	TERRENO
105	295285,074	8365564,913	156,126	200	TERRENO
106	295293,278	8365565,883	156,223	200	TERRENO
107	295296,859	8365571,673	156,378	200	TERRENO
108	295303,512	8365567,158	156,176	200	TERRENO
109	295309,587	8365563,556	156,136	200	TERRENO
110	295319,600	8365563,968	156,167	200	TERRENO
111	295322,175	8365563,984	156,424	200	TERRENO
112	295326,345	8365564,423	156,356	200	TERRENO
113	295336,102	8365565,879	156,169	200	TERRENO
114	295343,939	8365569,663	156,335	200	TERRENO
115	295351,402	8365572,741	156,438	200	TERRENO
116	295354,945	8365566,927	156,245	200	TERRENO
117	295364,862	8365561,227	156,170	200	TERRENO
118	295364,865	8365561,236	156,169	200	TERRENO
119	295383,873	8365565,244	155,738	200	TERRENO
120	295393,173	8365564,434	155,761	200	TERRENO
121	295402,343	8365565,580	155,766	200	TERRENO
122	295410,017	8365567,824	155,713	200	TERRENO
123	295416,666	8365570,537	156,460	200	TERRENO
124	295419,056	8365569,892	156,163	200	TERRENO
125	295425,805	8365568,982	156,310	200	TERRENO
126	295431,153	8365569,977	156,243	200	TERRENO
127	295429,497	8365580,546	156,229	200	TERRENO
128	295430,645	8365580,756	156,288	200	TERRENO
129	295414,970	8365582,470	156,258	200	TERRENO
130	295399,838	8365576,751	156,161	200	TERRENO
131	295382,671	8365577,087	156,214	200	TERRENO
132	295363,689	8365576,031	156,225	200	TERRENO
133	295339,456	8365573,423	156,172	200	TERRENO
134	295316,635	8365574,841	156,257	200	TERRENO
135	295300,011	8365576,059	156,225	200	TERRENO
136	295275,719	8365573,586	156,147	200	TERRENO
137	295256,004	8365570,717	156,099	200	TERRENO
138	295238,113	8365568,573	156,069	200	TERRENO
139	295217,821	8365457,405	157,004	BC	CAMINO
140	295210,641	8365457,293	157,022	BC	CAMINO
141	295209,801	8365474,836	157,039	BC	CAMINO

142	295217,017	8365475,479	156,937	BC	CAMINO
143	295216,319	8365481,161	156,878	BC	CAMINO
144	295216,287	8365487,604	156,877	BC	CAMINO
145	295216,174	8365490,075	156,879	BC	CAMINO
146	295209,252	8365491,310	156,956	BC	CAMINO
147	295208,934	8365501,046	156,953	BC	CAMINO
148	295215,694	8365501,237	156,852	BC	CAMINO
149	295214,559	8365520,655	156,859	BC	CAMINO
150	295208,202	8365520,358	156,866	BC	CAMINO
151	295206,809	8365539,619	156,832	BC	CAMINO
152	295213,573	8365539,530	156,777	BC	CAMINO
153	295212,233	8365556,012	156,743	BC	CAMINO
154	295205,524	8365555,788	156,853	BC	CAMINO
155	295203,656	8365573,931	156,793	BC	CAMINO
156	295211,320	8365574,569	156,764	BC	CAMINO
157	295210,331	8365588,916	156,739	BC	CAMINO
158	295202,279	8365588,950	156,746	BC	CAMINO
159	295308,754	8365488,160	157,587	BM1	BMs
160	295216,910	8365489,275	156,912	BM2	BMs
161	295201,922	8365593,629	156,975	BM3	BMs
162	295231,603	8365473,817	156,196	BQ	BORDE QUEBRADA
163	295235,155	8365457,457	156,225	BQ	BORDE QUEBRADA
164	295229,262	8365575,153	156,082	BQ	BORDE QUEBRADA
165	295229,703	8365557,735	155,920	BQ	BORDE QUEBRADA
166	295231,242	8365541,413	156,054	BQ	BORDE QUEBRADA
167	295231,428	8365522,990	156,012	BQ	BORDE QUEBRADA
168	295232,533	8365501,480	156,324	BQ	BORDE QUEBRADA
169	295218,740	8365474,062	156,892	BQ	BORDE QUEBRADA
170	295222,362	8365490,401	156,414	BQ	BORDE QUEBRADA
171	295216,152	8365490,164	156,881	BQ	BORDE QUEBRADA
172	295217,141	8365501,131	156,703	BQ	BORDE QUEBRADA
173	295216,853	8365520,482	156,603	BQ	BORDE QUEBRADA
174	295215,671	8365539,861	156,495	BQ	BORDE QUEBRADA
175	295214,889	8365555,811	156,535	BQ	BORDE QUEBRADA
176	295212,771	8365574,676	156,500	BQ	BORDE QUEBRADA
177	295215,388	8365589,153	156,596	BQ	BORDE QUEBRADA
178	295227,744	8365491,931	155,155	CO	CONSTRUCCION
179	295227,487	8365491,909	155,266	CO	CONSTRUCCION
180	295226,698	8365490,418	156,445	CO	CONSTRUCCION
181	295226,839	8365490,167	156,424	CO	CONSTRUCCION
182	295225,412	8365490,294	156,463	CO	CONSTRUCCION
183	295225,249	8365490,088	156,438	CO	CONSTRUCCION
184	295224,312	8365491,922	155,219	CO	CONSTRUCCION
185	295224,152	8365491,799	155,241	CO	CONSTRUCCION
186	295228,041	8365479,852	155,388	CO	CONSTRUCCION
187	295227,095	8365481,331	156,450	CO	CONSTRUCCION
188	295225,939	8365481,353	156,412	CO	CONSTRUCCION
189	295225,127	8365479,899	155,485	CO	CONSTRUCCION

190	295234,566	8365489,567	156,620	GRJ	GARAJE
191	295234,828	8365483,374	156,767	GRJ	GARAJE
192	295254,534	8365476,714	156,360	LP	LIMITE DE PROPIEDAD
193	295274,328	8365477,635	156,386	LP	LIMITE DE PROPIEDAD
194	295296,181	8365478,693	156,468	LP	LIMITE DE PROPIEDAD
195	295314,296	8365479,539	156,442	LP	LIMITE DE PROPIEDAD
196	295334,701	8365480,546	156,324	LP	LIMITE DE PROPIEDAD
197	295351,007	8365481,350	156,387	LP	LIMITE DE PROPIEDAD
198	295354,601	8365466,440	156,295	LP	LIMITE DE PROPIEDAD
199	295371,600	8365482,315	156,404	LP	LIMITE DE PROPIEDAD
200	295391,135	8365483,292	156,404	LP	LIMITE DE PROPIEDAD
201	295407,161	8365483,998	156,431	LP	LIMITE DE PROPIEDAD
202	295421,713	8365484,742	156,402	LP	LIMITE DE PROPIEDAD
203	295434,413	8365504,738	156,349	LP	LIMITE DE PROPIEDAD
204	295433,544	8365522,455	156,426	LP	LIMITE DE PROPIEDAD
205	295432,835	8365538,711	156,346	LP	LIMITE DE PROPIEDAD
206	295432,183	8365552,575	156,406	LP	LIMITE DE PROPIEDAD
207	295431,455	8365567,858	156,281	LP	LIMITE DE PROPIEDAD
208	295417,512	8365584,910	156,237	LP	LIMITE DE PROPIEDAD
209	295398,131	8365583,936	156,234	LP	LIMITE DE PROPIEDAD
210	295381,965	8365583,173	156,306	LP	LIMITE DE PROPIEDAD
211	295363,277	8365582,314	156,302	LP	LIMITE DE PROPIEDAD
212	295343,467	8365581,365	156,303	LP	LIMITE DE PROPIEDAD
213	295322,994	8365580,344	156,236	LP	LIMITE DE PROPIEDAD
214	295305,443	8365579,510	156,277	LP	LIMITE DE PROPIEDAD
215	295281,751	8365578,393	156,309	LP	LIMITE DE PROPIEDAD
216	295264,039	8365577,540	156,381	LP	LIMITE DE PROPIEDAD
217	295243,740	8365576,530	156,200	LP	LIMITE DE PROPIEDAD
218	295231,413	8365558,759	156,181	LP	LIMITE DE PROPIEDAD
219	295232,215	8365541,315	156,283	LP	LIMITE DE PROPIEDAD
220	295233,093	8365522,350	156,266	LP	LIMITE DE PROPIEDAD
221	295234,049	8365502,228	156,387	LP	LIMITE DE PROPIEDAD
222	295234,479	8365496,373	156,378	LP	LIMITE DE PROPIEDAD
223	295433,579	8365511,161	156,360	LP	LIMITE DE PROPIEDAD
224	295432,557	8365540,458	156,371	LP	LIMITE DE PROPIEDAD
225	295235,425	8365475,933	156,678	LT1	VERTICES DE PROPIEDAD
226	295435,169	8365485,512	156,495	LT2	LIMITE DE PROPIEDAD
227	295430,532	8365585,323	156,283	LT3	VERTICES DE PROPIEDAD
228	295230,725	8365575,769	156,090	LT4	LIMITE DE PROPIEDAD
229	295233,909	8365584,088	156,170	PTM	POSTE DE MEDIA TENSION
230	295238,732	8365475,072	156,507	PTM	POSTE DE MEDIA TENSION
231	295229,979	8365456,780	155,200	Q	QUEBRADA
232	295224,366	8365575,804	154,985	Q	QUEBRADA
233	295224,710	8365558,209	154,943	Q	QUEBRADA
234	295225,242	8365541,299	154,906	Q	QUEBRADA
235	295225,840	8365523,546	154,986	Q	QUEBRADA
236	295229,337	8365501,283	155,225	Q	QUEBRADA
237	295228,377	8365491,578	155,306	Q	QUEBRADA

238	295223,776	8365491,446	154,962	Q	QUEBRADA
239	295225,967	8365490,667	154,504	Q	QUEBRADA
240	295225,006	8365479,718	155,247	Q	QUEBRADA
241	295226,411	8365481,082	155,075	Q	QUEBRADA
242	295223,422	8365457,388	155,396	Q	QUEBRADA
243	295221,800	8365473,749	155,591	Q	QUEBRADA
244	295220,369	8365501,356	155,382	Q	QUEBRADA
245	295220,082	8365521,059	155,446	Q	QUEBRADA
246	295220,326	8365540,865	155,015	Q	QUEBRADA
247	295220,284	8365556,080	154,969	Q	QUEBRADA
248	295219,027	8365575,182	154,949	Q	QUEBRADA
249	295218,000	8365589,363	155,064	Q	QUEBRADA
250	295240,985	8365522,618	156,300	200	QUEBRADA
251	295248,467	8365526,440	156,300	200	QUEBRADA
252	295258,072	8365524,362	156,300	200	QUEBRADA
253	295265,683	8365526,110	156,300	200	QUEBRADA
254	295278,517	8365524,921	156,300	200	QUEBRADA
255	295292,188	8365524,921	156,300	200	QUEBRADA
256	295304,580	8365524,921	156,300	200	QUEBRADA
257	295323,106	8365526,316	156,300	200	QUEBRADA
258	295329,485	8365526,079	156,300	200	QUEBRADA
259	295360,418	8365536,637	156,300	200	QUEBRADA
260	295370,531	8365537,846	156,300	200	QUEBRADA
261	295381,531	8365538,589	156,300	200	QUEBRADA
262	295399,960	8365540,330	156,300	200	QUEBRADA
263	295414,215	8365547,080	156,300	200	QUEBRADA
264	295425,811	8365547,261	156,300	200	QUEBRADA
266	295252,667	8365532,167	156,300	200	TERRENO
267	295267,304	8365531,886	156,300	200	TERRENO
268	295283,857	8365534,222	156,700	200	TERRENO
269	295294,944	8365530,518	156,700	200	TERRENO
270	295321,190	8365538,988	156,200	200	TERRENO
271	295342,817	8365538,067	156,200	200	TERRENO
272	295360,541	8365544,184	156,200	200	TERRENO
273	295377,960	8365544,710	156,100	200	TERRENO
274	295401,058	8365551,966	156,000	200	TERRENO
275	295413,682	8365551,629	156,100	200	TERRENO
276	295428,267	8365555,491	156,300	200	TERRENO
277	295244,928	8365538,643	156,300	200	TERRENO
278	295255,487	8365540,947	156,300	200	TERRENO
279	295262,944	8365540,911	156,300	200	TERRENO
280	295277,415	8365542,704	156,300	200	TERRENO
281	295292,503	8365544,573	156,300	20	TERRENO
282	295304,169	8365545,533	156,300	200	TERRENO
283	295322,215	8365550,772	156,300	200	TERRENO
284	295343,302	8365552,187	156,300	200	TERRENO
285	295360,673	8365551,392	156,300	200	TERRENO
286	295373,845	8365551,761	156,300	200	TERRENO

287	295385,189	8365552,359	156,300	200	TERRENO
288	295401,607	8365557,784	156,300	200	TERRENO
289	295413,722	8365561,704	156,300	200	TERRENO
290	295423,684	8365560,581	156,300	200	TERRENO
291	295426,482	8365559,364	156,300	200	TERRENO
292	295262,970	8365546,395	156,300	200	TERRENO
293	295275,278	8365551,577	156,300	200	TERRENO
294	295292,469	8365554,710	156,300	200	TERRENO
295	295309,102	8365557,669	156,300	200	TERRENO
296	295323,170	8365557,289	156,300	200	TERRENO
297	295335,366	8365558,881	156,300	200	TERRENO
298	295343,533	8365558,881	156,300	200	TERRENO
299	295360,700	8365558,881	156,300	200	TERRENO
300	295240,288	8365506,255	156,500	200	TERRENO
301	295255,599	8365505,048	156,500	200	TERRENO
302	295268,933	8365505,507	156,500	200	TERRENO
303	295287,080	8365506,245	156,500	200	TERRENO
304	295308,066	8365505,293	156,500	200	TERRENO
305	295327,982	8365507,932	156,500	200	TERRENO
306	295367,175	8365517,306	156,500	200	TERRENO
307	295387,328	8365517,844	156,500	200	TERRENO
308	295409,631	8365521,625	156,500	200	TERRENO
309	295430,838	8365526,719	156,500	200	TERRENO
310	295439,697	8365530,358	156,500	200	TERRENO
311	295239,363	8365485,424	156,700	200	TERRENO
312	295249,856	8365484,124	156,700	200	TERRENO
313	295260,268	8365484,940	156,700	200	TERRENO
314	295276,850	8365486,238	156,700	200	TERRENO
315	295287,756	8365487,652	156,700	200	TERRENO
316	295303,394	8365486,521	156,700	200	TERRENO
317	295320,556	8365488,518	156,700	200	TERRENO
318	295334,754	8365489,977	156,700	200	TERRENO
319	295355,239	8365489,977	156,700	200	TERRENO
320	295370,073	8365489,977	156,700	200	TERRENO
321	295399,693	8365492,829	156,700	200	TERRENO
322	295432,292	8365495,630	156,700	200	TERRENO