

CUADRO DE CONSTRUCCION						
LADO	EST	PV	RUMBO	DISTANCIA	COORDENADAS	
					V Y X	
1	2		N 72°48'25.3" E	57.542	2,543,466.643	413,815,0619
2	3		N 73°22'17.58" E	73.875	2,543,483.625	413,870,0330
3	5		N 67°40'28.30" E	34.778	2,543,518.0040	413,972,9900
			CENTRO DE CURVA		LONG. CURVA = 34.780	413,586,1065
			DELTA = 02°28'14"		SUB.TAN. = 7.392	
			RADIO = 976.286			
5	7		N 52°13'48.74" E	74.477	2,543,563.6205	414,031,8625
			CENTRO DE CURVA		LONG. CURVA = 74.477	413,904,6323
			DELTA = 26°15'23.6"		SUB.TAN. = 18.133	
			RADIO = 163.95			
7	8		N 36°35'29.35" E	30.046	2,543,587.7446	414,049,7731
8	9		N 36°35'29.35" E	30.046	2,543,611.8687	414,067,6836
9	10		N 34°23'07.54" E	58.578	2,543,660.2103	414,100,7658
10	11		N 35°44'24.92" E	1,000.000	2,544,471.8837	414,684,8774
11	12		N 36°19'24.15" E	70.633	2,544,528.7920	414,726,7165
12	14		N 31°37'56.56" E	84.428	2,544,600.6766	414,770,9962
			CENTRO DE CURVA		LONG. CURVA = 84.428	414,390,0711
			DELTA = 11°28'26.8"		SUB.TAN. = 24.225	
			RADIO = 423.500			
14	15		N 24°00'30.53" E	850.435	2,545,377.5366	415,117,0144
15	16		N 23°43'27.51" E	114.363	2,545,482.2350	415,163,0288
16	17		N 23°59'08.92" E	383.839	2,545,832.9285	415,319,0615
17	18		N 25°02'50.17" E	137.316	2,545,957.3315	415,377,1966
18	19		N 23°27'30.37" E	200.906	2,546,141.6325	415,457,1740
19	20		N 23°54'35.67" E	177.744	2,546,304.1230	415,529,2135
20	21		N 23°28'13.35" E	100.194	2,546,396.0278	415,569,1184
21	22		N 23°28'13.35" E	56.507	2,546,471.8998	415,591,6237
22	24		N 28°48'46.70" E	58.940	2,546,499.5030	415,620,0300
			CENTRO DE CURVA		LONG. CURVA = 58.940	415,077,1822
			DELTA = 06°16'16.4"		SUB.TAN. = 16.570	
			RADIO = 536.762			
24	25		N 35°04'15.45" E	127.870	2,546,614.4127	415,642,8194
25	26		N 35°36'59.13" E	154.235	2,546,658.6106	415,730,2373
26	28		N 35°08'36.50" E	25.671	2,546,679.6023	415,745,0143
			CENTRO DE CURVA		LONG. CURVA = 25.671	416,878,6115
			DELTA = 01°14'14.7"		SUB.TAN. = 7.236	
			RADIO = 1,365.336			
28	29		N 35°39'24.43" E	116.491	2,546,774.2542	415,812,9204
29	30		N 35°04'15.45" E	127.870	2,547,085.6460	416,031,5345
30	31		N 35°04'15.45" E	127.870	2,547,190.3004	416,105,0076
31	32		N 35°08'36.50" E	54.890	2,547,234.7255	416,137,2460
32	34		N 68°47'20.80" E	301.230	2,547,343.7110	416,418,0691
			CENTRO DE CURVA		LONG. CURVA = 301.230	416,367,3870
			DELTA = 62°32'26.30"		SUB.TAN. = 161.721	
			RADIO = 290.159			
34	36		N 79°17'55.14" E	138.091	2,547,318.0690	416,553,7880
			CENTRO DE CURVA		LONG. CURVA = 138.091	417,013,3753
			DELTA = 02°47'37"		SUB.TAN. = 38.066	
			RADIO = 2,841.393			
36	37		N 80°43'27.30" E	262.440	2,547,275.7673	416,812,7668
37	38		N 80°34'22.68" E	248.316	2,547,230.0952	417,057,7296
38	40		N 83°53'09.18" E	73.943	2,547,227.2195	417,131,2524
			CENTRO DE CURVA		LONG. CURVA = 73.943	417,143,0300
			DELTA = 07°18'34.10"		SUB.TAN. = 20.924	
			RADIO = 457.224			
40	41		N 89°07'27.52" E	17.045	2,547,228.9590	417,148,2956
41	43		N 83°15'38.01" E	100.360	2,547,238.7367	417,247,9619
			CENTRO DE CURVA		LONG. CURVA = 100.360	417,154,5081
			DELTA = 15°22'37.2"		SUB.TAN. = 35.635	
			RADIO = 375.072			
43	44		N 71°48'51.64" E	267.196	2,547,322.1279	417,501,8119
44	45		N 71°33'44.00" E	270.345	2,547,407.6312	417,758,2797
45	46		N 72°37'32.03" E	84.024	2,547,432.7220	417,838,4699
46	48		N 75°02'49.84" E	36.288	2,547,442.0799	417,873,5094
			CENTRO DE CURVA		LONG. CURVA = 36.288	417,960,2054
			DELTA = 05°28'27.7"		SUB.TAN. = 8.152	
			RADIO = 404.307			
48	50		N 83°41'53.23" E	52.096	2,547,436.3990	417,925,2900
			CENTRO DE CURVA		LONG. CURVA = 52.096	417,890,6245
			DELTA = 36°32'07"		SUB.TAN. = 27.397	
			RADIO = 84.047			
50	51		S 63°01'43.46" E	12.340	2,547,430.7580	417,936,2963
51	53		N 72°16'12.07" E	39.839	2,547,419.3475	417,974,2572
			CENTRO DE CURVA		LONG. CURVA = 39.839	417,985,9787
			DELTA = 21°31'42.7"		SUB.TAN. = 39.863	
			RADIO = 108.481			
53	55		N 85°34'50.28" E	63.173	2,547,414.4797	418,037,2420
			CENTRO DE CURVA		LONG. CURVA = 63.173	418,129,3324
			DELTA = 02°19'23.56"		SUB.TAN. = 18.177	
			RADIO = 1,604.115			
55	57		N 84°48'48.88" E	50.215	2,547,409.8241	418,087,2404
			CENTRO DE CURVA		LONG. CURVA = 50.215	418,033,1210
			DELTA = 09°26'52"		SUB.TAN. = 14.288	
			RADIO = 315.090			
57	58		N 81°38'48.25" E	12.322	2,547,408.0040	418,099,4320
58	59		N 82°48'50.39" E	273.979	2,547,373.7617	418,371,2589
59	61		N 86°12'12.07" E	60.089	2,547,369.7831	418,431,2157
			CENTRO DE CURVA		LONG. CURVA = 60.089	418,428,7391
			DELTA = 08°12'44"		SUB.TAN. = 16.141	
			RADIO = 416.448			
61	63		N 89°08'13.10" E	195.468	2,547,366.8390	418,626,6611
			CENTRO DE CURVA		LONG. CURVA = 195.468	418,394,6916
			DELTA = 01°15'34.0"		SUB.TAN. = 57.740	
			RADIO = 8,913.406			
63	65		N 78°02'19.52" E	60.349	2,547,354.3316	418,685,7001
			CENTRO DE CURVA		LONG. CURVA = 60.349	418,622,5661
			DELTA = 21°44'0.12"		SUB.TAN. = 30.692	
			RADIO = 164.976			
65	66		N 87°26'29.09" E	90.729	2,547,319.5255	418,769,4870
66	67		N 86°57'33.60" E	64.076	2,547,298.5201	418,829,2911
67	69		N 88°23'05.49" E	39.985	2,547,281.7907	418,866,4648
			CENTRO DE CURVA		LONG. CURVA = 39.985	418,480,5484
			DELTA = 02°17'49.86"		SUB.TAN. = 9.997	
			RADIO = 997.375			
69	70		N 87°48'36.67" E	45.752	2,547,284.5115	418,908,8287
70	72		N 87°17'55.45" E	30.666	2,547,252.6741	418,937,1175
			CENTRO DE CURVA		LONG. CURVA = 30.666	418,557,6190
			DELTA = 01°51'22.34"		SUB.TAN. = 34.667	
			RADIO = 946.598			
72	73		N 86°55'29.89" E	96.734	2,547,214.7606	419,026,1118
73	74		N 87°31'58.90" E	208.906	2,547,134.9466	419,219,5114
74	75		N 87°42'19.20" E	472.442	2,546,985.1161	419,656,1964
75	76		N 87°41'32.72" E	144.295	2,546,900.9447	419,789,6826
76	78		N 89°35'11.34" E	106.596	2,546,901.7140	419,866,2760
			CENTRO DE CURVA		LONG. CURVA = 106.596	419,841,8938
			DELTA = 39°13'32.80"		SUB.TAN. = 56.544	
			RADIO = 159.586			
78	79		N 89°02'47.29" E	42.051	2,546,916.7520	419,935,5465
79	81		N 87°20'52.14" E	56.650	2,546,919.3734	419,992,1360
			CENTRO DE CURVA		LONG. CURVA = 56.650	419,968,5960
			DELTA = 30°49'22.20"		SUB.TAN. = 51.339	
			RADIO = 106.386			
81	82		N 75°51'12.54" E	215.022	2,546,866.8214	420,200,6376
82	84		N 77°40'44.71" E	48.988	2,546,877.2748	420,248,4971
			CENTRO DE CURVA		LONG. CURVA = 48.988	420,212,5471
			DELTA = 47°04'23"		SUB.TAN. = 26.709	
			RADIO = 61.425			
84	85		N 49°09'37.25" E	55.178	2,546,913.3580	420,280,2415
85	87		N 68°47'40.54" E	90.103	2,546,945.9492	420,374,2432
			CENTRO DE CURVA		LONG. CURVA = 90.103	420,385,6742
			DELTA = 33°55'16.64"		SUB.TAN. = 41.432	
			RADIO = 154.436			
87	88		N 86°42'09.58" E	60.071	2,546,949.4044	420,434,2146
88	90		N 81°01'55.56" E	39.944	2,546,943.1740	420,473,6700
			CENTRO DE CURVA		LONG. CURVA = 39.944	420,440,5914
			DELTA = 26°18'1.16"		SUB.TAN. = 20.509	
			RADIO = 87.899			
90	91		S 67°00'14.59" E	41.228	2,546,927.0675	420,511,6220

90	91	S 67°00'14.59" E	41.228	2,546,927.0675	420,511,6220
91	93	S 85°00'35.46" E	37.844	2,546,923.7670	420,549,4220
		CENTRO DE CURVA		LONG. CURVA = 37.844	420,538,5018
		DELTA = 23°22'8.84"		SUB.TAN. = 9.373	
		RADIO = 83.680			
93	95	N 72°19'40.95" E	65.258	2,546,943.5770	420,611,6000
		CENTRO DE CURVA		LONG. CURVA = 65.258	420,534,7307
		DELTA = 04°50'03"		SUB.TAN. = 18.754	
		RADIO = 154.297			
95	96	N 60°38'04.49" E	44.780	2,546,965.5360	420,650,6260
96	97	N 63°17'37.95" E	21.524	2,546,975.2090	420,669,8535
97	99	N 77°30'19.25" E	107.170	2,546,998.3950	420,774,4850
		CENTRO DE CURVA		LONG. CURVA = 107.170	420,770,5393
		DELTA = 05°27'17.77"		SUB.TAN. = 15.102	
		RADIO = 229.807			
99	100	S 88°34'34.31" E	196.901	2,546,993.5025	420,971,3255
100	102	S 82°24'34.76" E	92.227	2,546,986.6039	421,023,0949
		CENTRO DE CURVA		LONG. CURVA = 92.227	420,966,3230
		DELTA = 12°44'38.99"		SUB.TAN. = 28.276	
		RADIO = 235.290			
102	103	S 72°07'04.30" E	415.023	2,546,859.1670	421,418,0880
103	104	S 72°19'25.66" E	171.324	2,546,807.1466	421,581,3034
104	105	S 72°33'33.90" E	485.140	2,546,661.7420	422,044,1410
105	106	S 72°18'08.95" E	530.692	2,546,500.1220	422,548,6236
106	108	N 88°28'46.37" E	111.010	2,546,503.0875	422,660,5945
		CENTRO DE CURVA		LONG. CURVA = 111.010	422,600,9248
		DELTA = 38°46'55.72"		SUB.TAN. = 1.3158	
		RADIO = 167.137			
108	109	N 87°54'36.35" E	171.470	2,546,569.8070	422,825,0370
109	110	N 87°54'36.35" E	208.662	2,546,648.2769	423,018,3826
110	111	N 89°02'40.40" E	123.423	2,546,692.4180	423,133,6420
111	113	N			