

CARTERA LOCALIZACION EJE 1

Station	Easting	Northing	Elevation Existing	Elevation Design	Elevation Difference
0+025.00	928077,959	969317,148	292,136	292,129	0,006
0+030.00	928081,090	969313,250	292,123	292,099	0,024
0+035.00	928084,220	969309,351	292,111	292,069	0,042
0+040.00	928087,351	969305,453	292,098	292,038	0,060
0+045.00	928090,482	969301,554	292,086	292,008	0,078
0+050.00	928093,613	969297,656	292,073	291,978	0,095
0+055.00	928096,743	969293,757	292,060	291,947	0,113
0+060.00	928099,874	969289,859	292,048	291,917	0,131
0+065.00	928103,005	969285,960	292,035	291,886	0,149
0+070.00	928106,135	969282,062	292,023	291,856	0,167
0+075.00	928109,266	969278,163	292,010	291,826	0,185
0+080.00	928112,397	969274,265	291,998	291,795	0,202
0+085.00	928115,528	969270,366	291,985	291,765	0,220
0+090.00	928118,658	969266,467	292,068	291,735	0,333
0+095.00	928121,789	969262,569	292,157	291,704	0,453
0+100.00	928124,920	969258,670	292,247	291,674	0,573
0+105.00	928128,051	969254,772	292,336	291,644	0,692
0+110.00	928131,181	969250,873	292,425	291,613	0,812
0+115.00	928134,312	969246,975	292,515	291,583	0,932
0+120.00	928137,443	969243,076	292,604	291,553	1,051
0+125.00	928140,574	969239,178	292,693	291,522	1,171
0+130.00	928143,704	969235,279	292,782	291,492	1,291
0+135.00	928146,835	969231,381	292,872	291,461	1,410
0+140.00	928149,966	969227,482	292,961	291,431	1,530
0+145.00	928153,097	969223,584	293,050	291,401	1,650
0+150.00	928156,227	969219,685	293,140	291,370	1,769
0+155.00	928159,358	969215,787	293,229	291,340	1,889
0+160.00	928162,474	969211,876	293,320	291,310	2,010
0+165.00	928165,551	969207,935	293,413	291,279	2,133
0+170.00	928168,587	969203,963	293,508	291,249	2,260
0+175.00	928171,584	969199,960	293,607	291,219	2,388
0+180.00	928174,539	969195,927	293,708	291,188	2,519
0+185.00	928177,454	969191,865	293,394	291,158	2,236
0+190.00	928180,328	969187,773	292,928	291,127	1,801
0+195.00	928183,160	969183,652	292,469	291,097	1,372
0+200.00	928185,950	969179,503	292,016	291,067	0,949
0+205.00	928188,698	969175,326	291,568	291,036	0,532
0+210.00	928191,409	969171,125	291,125	291,006	0,119
0+215.00	928194,113	969166,920	290,683	290,978	-0,294
0+220.00	928196,818	969162,714	290,280	290,950	-0,670
0+225.00	928199,522	969158,509	290,205	290,924	-0,719
0+230.00	928202,227	969154,303	290,177	290,899	-0,722
0+235.00	928204,932	969150,098	290,160	290,876	-0,715
0+240.00	928207,636	969145,893	290,086	290,854	-0,768
0+245.00	928210,341	969141,687	289,956	290,833	-0,877
0+250.00	928213,046	969137,482	289,835	290,814	-0,978
0+255.00	928215,750	969133,277	289,844	290,796	-0,951
0+260.00	928218,455	969129,071	289,853	290,779	-0,926
0+265.00	928221,160	969124,866	289,862	290,764	-0,902

0+270.00	928223,864	969120,661	289,846	290,750	-0,903
0+275.00	928226,569	969116,455	289,726	290,737	-1,012
0+280.00	928229,274	969112,250	289,605	290,726	-1,121
0+285.00	928231,978	969108,045	289,484	290,716	-1,232
0+290.00	928234,683	969103,839	289,363	290,708	-1,345
0+295.00	928237,387	969099,634	289,242	290,700	-1,458
0+300.00	928240,092	969095,429	289,121	290,695	-1,573
0+305.00	928242,797	969091,223	289,026	290,690	-1,665
0+310.00	928245,501	969087,018	288,965	290,687	-1,722
0+315.00	928248,206	969082,813	288,904	290,685	-1,782
0+320.00	928250,911	969078,607	288,843	290,685	-1,842
0+325.00	928253,615	969074,402	288,782	290,686	-1,904
0+330.00	928256,320	969070,197	288,721	290,688	-1,967
0+335.00	928259,025	969065,991	288,739	290,692	-1,952
0+340.00	928261,729	969061,786	289,440	290,697	-1,257
0+345.00	928264,434	969057,581	289,459	290,703	-1,244
0+350.00	928267,139	969053,375	289,477	290,711	-1,233
0+355.00	928269,843	969049,170	289,496	290,720	-1,224
0+360.00	928272,548	969044,965	289,515	290,730	-1,215
0+365.00	928275,252	969040,759	289,534	290,742	-1,208
0+370.00	928277,957	969036,554	289,553	290,755	-1,203
0+375.00	928280,662	969032,349	289,571	290,770	-1,198
0+380.00	928283,366	969028,143	289,584	290,786	-1,201
0+385.00	928286,071	969023,938	289,583	290,803	-1,220
0+390.00	928288,776	969019,733	289,581	290,821	-1,240
0+395.00	928291,480	969015,527	289,580	290,841	-1,262
0+400.00	928294,185	969011,322	289,578	290,863	-1,284
0+405.00	928296,890	969007,116	289,645	290,885	-1,240
0+410.00	928299,594	969002,911	289,711	290,909	-1,199
0+415.00	928302,299	968998,706	289,753	290,934	-1,181
0+420.00	928305,004	968994,500	289,796	290,961	-1,165
0+425.00	928307,708	968990,295	289,839	290,989	-1,150
0+430.00	928310,413	968986,090	289,882	291,018	-1,136
0+435.00	928313,117	968981,884	289,925	291,049	-1,124
0+440.00	928315,822	968977,679	288,669	291,081	-2,412
0+445.00	928318,527	968973,474	289,042	291,115	-2,072
0+450.00	928321,231	968969,268	289,452	291,149	-1,697
0+455.00	928323,936	968965,063	289,862	291,186	-1,323
0+460.00	928326,641	968960,858	290,272	291,223	-0,951
0+465.00	928329,345	968956,652	289,153	291,262	-2,109
0+470.00	928332,050	968952,447	289,373	291,302	-1,929
0+475.00	928334,755	968948,242	289,593	291,344	-1,751
0+480.00	928337,459	968944,036	289,813	291,387	-1,574
0+485.00	928340,164	968939,831	290,033	291,431	-1,398
0+490.00	928342,869	968935,626	290,253	291,476	-1,224
0+495.00	928345,573	968931,420	290,534	291,522	-0,988
0+500.00	928348,278	968927,215	290,825	291,568	-0,743
0+505.00	928350,983	968923,010	291,095	291,614	-0,519
0+510.00	928353,687	968918,804	291,243	291,660	-0,417
0+515.00	928356,392	968914,599	291,390	291,706	-0,315
0+520.00	928359,096	968910,394	291,551	291,752	-0,200
0+525.00	928361,801	968906,188	291,713	291,797	-0,084
0+530.00	928364,506	968901,983	291,875	291,843	0,031

0+535.00	928367,210	968897,778	292,036	291,889	0,147
0+540.00	928369,915	968893,572	292,168	291,935	0,233
0+545.00	928372,620	968889,367	292,274	291,981	0,293
0+550.00	928375,364	968885,187	292,380	292,027	0,353
0+555.00	928378,189	968881,062	292,489	292,073	0,417
0+560.00	928381,092	968876,991	292,600	292,118	0,482
0+565.00	928384,074	968872,978	292,708	292,164	0,544
0+570.00	928387,132	968869,022	292,813	292,210	0,603
0+575.00	928390,266	968865,127	292,920	292,256	0,664
0+580.00	928393,475	968861,292	293,049	292,302	0,747
0+585.00	928396,757	968857,520	293,182	292,348	0,835
0+590.00	928400,112	968853,813	293,313	292,393	0,919
0+595.00	928403,537	968850,170	293,440	292,439	1,001
0+600.00	928407,032	968846,595	293,603	292,485	1,118
0+605.00	928410,595	968843,087	293,796	292,531	1,265
0+610.00	928414,225	968839,649	293,987	292,577	1,410
0+615.00	928417,921	968836,282	294,164	292,623	1,541
0+620.00	928421,682	968832,986	294,234	292,669	1,566
0+625.00	928425,505	968829,764	294,293	292,714	1,579
0+630.00	928429,389	968826,616	294,289	292,760	1,529
0+635.00	928433,334	968823,544	294,282	292,806	1,476
0+640.00	928437,337	968820,548	294,271	292,852	1,419
0+645.00	928441,397	968817,630	294,256	292,898	1,358
0+650.00	928445,513	968814,791	294,244	292,944	1,300
0+655.00	928449,682	968812,032	294,322	292,990	1,332
0+660.00	928453,905	968809,354	294,397	293,035	1,361
0+665.00	928458,178	968806,758	294,468	293,081	1,387
0+670.00	928462,500	968804,244	294,536	293,127	1,409
0+675.00	928466,870	968801,815	294,554	293,173	1,381
0+680.00	928471,286	968799,470	294,559	293,219	1,340
0+685.00	928475,747	968797,211	294,561	293,265	1,296
0+690.00	928480,250	968795,039	294,559	293,311	1,248
0+695.00	928484,794	968792,954	294,448	293,356	1,092
0+700.00	928489,378	968790,957	294,316	293,402	0,914
0+705.00	928494,000	968789,048	294,181	293,448	0,732
0+710.00	928498,657	968787,229	294,041	293,494	0,547
0+715.00	928503,349	968785,501	294,174	293,540	0,634
0+720.00	928508,073	968783,863	294,310	293,586	0,724
0+725.00	928512,827	968782,317	294,438	293,632	0,806
0+730.00	928517,611	968780,863	294,568	293,677	0,891
0+735.00	928522,422	968779,501	294,699	293,723	0,976
0+740.00	928527,258	968778,232	294,829	293,769	1,060
0+745.00	928532,118	968777,057	294,958	293,815	1,143
0+750.00	928537,000	968775,976	295,084	293,861	1,224
0+755.00	928541,902	968774,990	295,210	293,907	1,303
0+760.00	928546,821	968774,098	295,322	293,953	1,370
0+765.00	928551,757	968773,301	295,428	293,998	1,429
0+770.00	928556,708	968772,599	295,531	294,044	1,487
0+775.00	928561,671	968771,994	295,633	294,090	1,543
0+780.00	928566,645	968771,484	295,733	294,136	1,597
0+785.00	928571,628	968771,070	295,832	294,182	1,650
0+790.00	928576,617	968770,752	295,969	294,228	1,741
0+795.00	928581,612	968770,531	296,113	294,274	1,840

0+800.00	928586,611	968770,406	296,256	294,319	1,937
0+805.00	928591,611	968770,378	296,397	294,365	2,032
0+810.00	928596,610	968770,446	296,537	294,411	2,126
0+815.00	928601,607	968770,610	296,709	294,457	2,252
0+820.00	928606,600	968770,871	296,883	294,503	2,380
0+825.00	928611,588	968771,228	297,054	294,549	2,506
0+830.00	928616,567	968771,679	297,224	294,594	2,630
0+835.00	928621,544	968772,158	297,393	294,640	2,753
0+840.00	928626,521	968772,638	297,563	294,686	2,876
0+845.00	928631,498	968773,117	297,758	294,732	3,026
0+850.00	928636,475	968773,597	297,929	294,778	3,152
0+855.00	928641,452	968774,076	298,059	294,824	3,235
0+860.00	928646,429	968774,555	298,188	294,870	3,319
0+865.00	928651,406	968775,035	298,318	294,915	3,402
0+870.00	928656,383	968775,514	298,447	294,961	3,486
0+875.00	928661,360	968775,994	298,543	295,007	3,536
0+880.00	928666,337	968776,473	298,501	295,053	3,448
0+885.00	928671,314	968776,953	298,458	295,099	3,359
0+890.00	928676,291	968777,432	298,415	295,145	3,270
0+895.00	928681,268	968777,911	298,373	295,191	3,182
0+900.00	928686,245	968778,391	298,330	295,236	3,093
0+905.00	928691,222	968778,870	298,286	295,282	3,004
0+910.00	928696,198	968779,350	298,243	295,328	2,915
0+915.00	928701,175	968779,829	298,198	295,374	2,824
0+920.00	928706,152	968780,309	298,151	295,420	2,731
0+925.00	928711,129	968780,788	298,104	295,466	2,638
0+930.00	928716,106	968781,267	298,057	295,512	2,546
0+935.00	928721,083	968781,747	298,012	295,557	2,454
0+940.00	928726,060	968782,226	297,966	295,603	2,363
0+945.00	928731,037	968782,706	297,921	295,649	2,272
0+950.00	928736,014	968783,185	297,875	295,695	2,180
0+955.00	928740,991	968783,665	297,834	295,741	2,093
0+960.00	928745,968	968784,144	297,803	295,788	2,015
0+965.00	928750,945	968784,623	297,765	295,836	1,929
0+970.00	928755,922	968785,103	297,772	295,886	1,886
0+975.00	928760,899	968785,582	297,782	295,938	1,844
0+980.00	928765,876	968786,062	297,791	295,990	1,801
0+985.00	928770,853	968786,541	297,801	296,045	1,756
0+990.00	928775,830	968787,020	297,810	296,100	1,710
0+995.00	928780,807	968787,500	297,816	296,158	1,658
1+000.00	928785,784	968787,979	297,819	296,216	1,603
1+005.00	928790,761	968788,459	297,829	296,276	1,553
1+010.00	928795,738	968788,938	297,857	296,338	1,519
1+015.00	928800,715	968789,418	297,885	296,401	1,484
1+020.00	928805,692	968789,897	297,912	296,465	1,447
1+025.00	928810,669	968790,376	297,940	296,531	1,409
1+030.00	928815,646	968790,856	297,980	296,598	1,382
1+035.00	928820,623	968791,335	298,023	296,667	1,356
1+040.00	928825,600	968791,815	298,066	296,737	1,329
1+045.00	928830,576	968792,294	298,109	296,808	1,301
1+050.00	928835,553	968792,774	298,153	296,881	1,271
1+055.00	928840,530	968793,253	298,196	296,956	1,240
1+060.00	928845,507	968793,732	298,239	297,032	1,207

1+065.00	928850,484	968794,212	298,270	297,109	1,161
1+070.00	928855,461	968794,691	298,292	297,188	1,104
1+075.00	928860,438	968795,171	298,313	297,268	1,045
1+080.00	928865,415	968795,650	298,345	297,350	0,995
1+085.00	928870,392	968796,129	298,446	297,433	1,013
1+090.00	928875,369	968796,609	298,548	297,518	1,031
1+095.00	928880,346	968797,088	298,683	297,604	1,079
1+100.00	928885,323	968797,568	298,826	297,691	1,135
1+105.00	928890,300	968798,047	298,969	297,780	1,189
1+110.00	928895,277	968798,527	299,053	297,870	1,183
1+115.00	928900,254	968799,006	299,138	297,962	1,175
1+120.00	928905,231	968799,485	299,222	298,055	1,166
1+125.00	928910,208	968799,965	299,270	298,150	1,119
1+130.00	928915,185	968800,444	299,308	298,246	1,062
1+135.00	928920,162	968800,924	299,346	298,344	1,002
1+140.00	928925,139	968801,403	299,384	298,443	0,941
1+145.00	928930,116	968801,883	299,422	298,543	0,879
1+150.00	928935,093	968802,362	299,460	298,645	0,815
1+155.00	928940,070	968802,841	299,499	298,749	0,750
1+160.00	928945,047	968803,321	299,539	298,853	0,686
1+165.00	928950,024	968803,800	299,622	298,960	0,662
1+170.00	928955,002	968804,266	299,715	299,067	0,647
1+175.00	928959,984	968804,682	299,808	299,177	0,631
1+180.00	928964,971	968805,048	299,901	299,287	0,614
1+185.00	928969,961	968805,364	299,995	299,399	0,596
1+190.00	928974,954	968805,630	300,090	299,513	0,577
1+195.00	928979,949	968805,844	300,187	299,628	0,560
1+200.00	928984,947	968806,009	300,286	299,744	0,542
1+205.00	928989,945	968806,123	300,385	299,862	0,523
1+210.00	928994,945	968806,186	300,484	299,981	0,503
1+215.00	928999,945	968806,199	300,579	300,102	0,477
1+220.00	929004,945	968806,164	300,651	300,224	0,427
1+225.00	929009,944	968806,119	300,723	300,347	0,375
1+230.00	929014,944	968806,074	300,809	300,472	0,336
1+235.00	929019,944	968806,028	300,896	300,598	0,297
1+240.00	929024,944	968805,983	300,982	300,724	0,259
1+245.00	929029,944	968805,938	301,069	300,849	0,220
1+250.00	929034,943	968805,893	301,186	300,975	0,212
1+255.00	929039,943	968805,848	301,265	301,100	0,165
1+260.00	929044,943	968805,803	301,329	301,226	0,103
1+265.00	929049,943	968805,758	301,392	301,352	0,041
1+270.00	929054,943	968805,712	301,456	301,477	-0,021
1+275.00	929059,942	968805,667	301,519	301,603	-0,083
1+280.00	929064,942	968805,622	301,571	301,728	-0,157
1+285.00	929069,942	968805,550	301,619	301,854	-0,235
1+290.00	929074,940	968805,410	301,668	301,979	-0,312
1+295.00	929079,935	968805,201	301,771	302,105	-0,334
1+300.00	929084,927	968804,923	301,915	302,231	-0,315
1+305.00	929089,915	968804,577	302,059	302,356	-0,297
1+310.00	929094,898	968804,163	302,205	302,482	-0,277
1+315.00	929099,875	968803,680	302,353	302,607	-0,255
1+320.00	929104,844	968803,128	302,503	302,733	-0,230
1+325.00	929109,806	968802,509	302,656	302,858	-0,203

1+330.00	929114,758	968801,821	302,805	302,984	-0,179
1+335.00	929119,701	968801,066	302,879	303,110	-0,231
1+340.00	929124,632	968800,242	302,954	303,235	-0,281
1+345.00	929129,552	968799,351	303,032	303,361	-0,329
1+350.00	929134,460	968798,393	303,125	303,486	-0,361
1+355.00	929139,353	968797,367	303,206	303,612	-0,406
1+360.00	929144,232	968796,274	303,249	303,738	-0,488
1+365.00	929149,096	968795,114	303,293	303,863	-0,570
1+370.00	929153,943	968793,888	303,337	303,989	-0,651
1+375.00	929158,773	968792,595	303,383	304,114	-0,731
1+380.00	929163,584	968791,235	303,438	304,240	-0,802
1+385.00	929168,377	968789,810	303,509	304,365	-0,857
1+390.00	929173,150	968788,319	303,581	304,491	-0,911
1+395.00	929177,901	968786,763	303,653	304,617	-0,964
1+400.00	929182,631	968785,142	303,725	304,742	-1,017
1+405.00	929187,338	968783,455	303,866	304,868	-1,002
1+410.00	929192,021	968781,705	304,152	304,993	-0,841
1+415.00	929196,680	968779,890	304,292	305,119	-0,827
1+420.00	929201,314	968778,011	304,358	305,245	-0,886
1+425.00	929205,921	968776,069	304,423	305,370	-0,947
1+430.00	929210,501	968774,063	304,487	305,496	-1,009
1+435.00	929215,054	968771,995	304,549	305,621	-1,072
1+440.00	929219,577	968769,865	304,610	305,747	-1,136
1+445.00	929224,071	968767,673	304,670	305,872	-1,202
1+450.00	929228,534	968765,419	304,783	305,998	-1,215
1+455.00	929232,966	968763,104	304,875	306,124	-1,249
1+460.00	929237,365	968760,728	304,942	306,249	-1,307
1+465.00	929241,732	968758,293	305,055	306,375	-1,320
1+470.00	929246,064	968755,797	305,166	306,500	-1,334
1+475.00	929250,362	968753,242	305,277	306,626	-1,349
1+480.00	929254,625	968750,629	305,386	306,752	-1,365
1+485.00	929258,851	968747,957	305,495	306,877	-1,383
1+490.00	929263,040	968745,227	305,602	307,003	-1,401
1+495.00	929267,191	968742,440	305,708	307,128	-1,420
1+500.00	929271,304	968739,597	305,813	307,254	-1,441
1+505.00	929275,377	968736,697	305,891	307,379	-1,488
1+510.00	929279,410	968733,741	305,932	307,505	-1,573
1+515.00	929283,402	968730,730	305,973	307,631	-1,658
1+520.00	929287,352	968727,665	306,031	307,756	-1,725
1+525.00	929291,259	968724,546	306,098	307,882	-1,783
1+530.00	929295,124	968721,373	306,165	308,007	-1,843
1+535.00	929298,944	968718,148	306,219	308,133	-1,914
1+540.00	929302,720	968714,870	306,296	308,258	-1,963
1+545.00	929306,451	968711,541	306,372	308,384	-2,012
1+550.00	929310,135	968708,161	306,447	308,510	-2,063
1+555.00	929313,773	968704,730	306,521	308,635	-2,114
1+560.00	929317,363	968701,250	306,593	308,761	-2,168
1+565.00	929320,905	968697,721	306,768	308,886	-2,119
1+570.00	929324,410	968694,156	306,955	309,012	-2,057
1+575.00	929327,914	968690,589	307,075	309,138	-2,062
1+580.00	929331,417	968687,022	306,883	309,263	-2,380
1+585.00	929334,921	968683,454	306,690	309,389	-2,699
1+590.00	929338,424	968679,887	306,339	309,514	-3,175

1+595.00	929341,928	968676,320	305,552	309,640	-4,088
1+600.00	929345,431	968672,752	304,764	309,765	-5,001
1+605.00	929348,935	968669,185	304,148	309,891	-5,743
1+610.00	929352,438	968665,618	304,822	310,017	-5,194
1+615.00	929355,942	968662,050	309,176	310,142	-0,966
1+620.00	929359,445	968658,483	309,548	310,268	-0,719
1+625.00	929362,949	968654,916	309,175	310,393	-1,219
1+630.00	929366,452	968651,348	309,684	310,519	-0,835
1+635.00	929369,956	968647,781	310,193	310,645	-0,452
1+640.00	929373,459	968644,214	310,702	310,770	-0,068
1+645.00	929376,962	968640,646	311,211	310,896	0,315
1+650.00	929380,466	968637,079	311,677	311,021	0,656
1+655.00	929383,969	968633,512	312,084	311,147	0,937
1+660.00	929387,473	968629,945	312,496	311,272	1,223
1+665.00	929390,976	968626,377	312,907	311,398	1,509
1+670.00	929394,480	968622,810	313,318	311,524	1,795
1+675.00	929397,983	968619,243	313,730	311,649	2,080
1+680.00	929401,487	968615,675	314,141	311,775	2,366
1+685.00	929404,990	968612,108	314,552	311,900	2,652
1+690.00	929408,494	968608,541	314,963	312,026	2,938
1+695.00	929411,997	968604,973	315,375	312,152	3,223
1+700.00	929415,501	968601,406	315,721	312,277	3,444
1+705.00	929419,004	968597,839	315,886	312,403	3,483
1+710.00	929422,508	968594,271	315,995	312,528	3,467
1+715.00	929426,011	968590,704	316,085	312,654	3,431
1+720.00	929429,514	968587,137	316,174	312,779	3,395
1+725.00	929433,018	968583,569	316,264	312,905	3,359
1+730.00	929436,521	968580,002	316,353	313,031	3,322
1+735.00	929440,025	968576,435	316,442	313,156	3,286
1+740.00	929443,528	968572,868	316,532	313,282	3,250
1+745.00	929447,032	968569,300	316,744	313,407	3,337
1+750.00	929450,535	968565,733	317,017	313,533	3,484
1+755.00	929454,039	968562,166	317,291	313,658	3,632
1+760.00	929457,542	968558,598	317,644	313,784	3,860
1+765.00	929461,046	968555,031	318,033	313,910	4,124
1+770.00	929464,549	968551,464	318,422	314,035	4,387
1+775.00	929468,053	968547,896	318,301	314,161	4,141
1+780.00	929471,556	968544,329	318,436	314,286	4,150
1+785.00	929475,060	968540,762	318,354	314,412	3,942
1+790.00	929478,563	968537,194	318,106	314,538	3,569
1+795.00	929482,066	968533,627	317,848	314,663	3,185
1+800.00	929485,570	968530,060	317,591	314,789	2,802
1+805.00	929489,073	968526,492	317,479	314,914	2,565
1+810.00	929492,577	968522,925	317,394	315,040	2,354
1+815.00	929496,080	968519,358	317,216	315,165	2,050
1+820.00	929499,584	968515,791	317,014	315,291	1,723
1+825.00	929503,087	968512,223	316,886	315,417	1,470
1+830.00	929506,591	968508,656	316,758	315,542	1,216
1+835.00	929510,094	968505,089	316,631	315,668	0,963
1+840.00	929513,598	968501,521	316,505	315,793	0,712
1+845.00	929517,101	968497,954	316,384	315,919	0,465
1+850.00	929520,605	968494,387	316,300	316,045	0,256
1+855.00	929524,108	968490,819	316,274	316,170	0,103

1+860.00	929527,612	968487,252	316,237	316,296	-0,059
1+865.00	929531,115	968483,685	316,168	316,421	-0,253
1+870.00	929534,618	968480,117	316,099	316,547	-0,447
1+875.00	929538,122	968476,550	316,031	316,672	-0,642
1+880.00	929541,625	968472,983	315,962	316,798	-0,836
1+885.00	929545,129	968469,415	315,894	316,924	-1,030
1+890.00	929548,632	968465,848	315,871	317,049	-1,178
1+895.00	929552,136	968462,281	315,882	317,175	-1,292
1+900.00	929555,639	968458,714	315,971	317,300	-1,330
1+905.00	929559,143	968455,146	316,059	317,426	-1,367
1+910.00	929562,646	968451,579	316,147	317,552	-1,404
1+915.00	929566,150	968448,012	316,235	317,677	-1,442
1+920.00	929569,653	968444,444	316,323	317,803	-1,479
1+925.00	929573,157	968440,877	316,411	317,928	-1,517
1+930.00	929576,660	968437,310	316,489	318,054	-1,565
1+935.00	929580,164	968433,742	316,555	318,179	-1,625
1+940.00	929583,667	968430,175	316,620	318,305	-1,685
1+945.00	929587,171	968426,608	316,685	318,431	-1,745
1+950.00	929590,674	968423,040	316,815	318,556	-1,742
1+955.00	929594,177	968419,473	316,982	318,682	-1,699
1+960.00	929597,681	968415,906	317,150	318,807	-1,657
1+965.00	929601,184	968412,338	317,318	318,933	-1,615
1+970.00	929604,688	968408,771	317,486	319,058	-1,573
1+975.00	929608,191	968405,204	317,619	319,184	-1,565
1+980.00	929611,695	968401,637	317,677	319,310	-1,633
1+985.00	929615,198	968398,069	317,735	319,435	-1,700
1+990.00	929618,702	968394,502	317,783	319,561	-1,778
1+995.00	929622,205	968390,935	317,826	319,686	-1,860
2+000.00	929625,709	968387,367	317,873	319,812	-1,939
2+005.00	929629,212	968383,800	317,911	319,938	-2,027
2+010.00	929632,716	968380,233	317,954	320,063	-2,110
2+015.00	929636,219	968376,665	317,996	320,189	-2,192
2+020.00	929639,723	968373,098	318,027	320,314	-2,288
2+025.00	929643,226	968369,531	318,083	320,440	-2,357
2+030.00	929646,729	968365,963	318,292	320,565	-2,273
2+035.00	929650,233	968362,396	318,487	320,691	-2,205
2+040.00	929653,736	968358,829	318,641	320,817	-2,176
2+045.00	929657,240	968355,262	318,795	320,942	-2,148
2+050.00	929660,743	968351,694	318,949	321,068	-2,119
2+055.00	929664,247	968348,127	319,151	321,193	-2,043
2+060.00	929667,750	968344,560	319,574	321,319	-1,745
2+065.00	929671,254	968340,992	319,261	321,445	-2,184
2+070.00	929674,757	968337,425	319,097	321,570	-2,473
2+075.00	929678,261	968333,858	318,933	321,696	-2,762
2+080.00	929681,764	968330,290	318,936	321,821	-2,885
2+085.00	929685,268	968326,723	319,592	321,947	-2,355
2+090.00	929688,771	968323,156	320,546	322,072	-1,527
2+095.00	929692,275	968319,588	321,503	322,198	-0,695
2+100.00	929695,778	968316,021	322,460	322,324	0,137
2+105.00	929699,281	968312,454	323,287	322,449	0,838
2+110.00	929702,785	968308,886	323,500	322,575	0,925
2+115.00	929706,288	968305,319	323,766	322,700	1,066
2+120.00	929709,792	968301,752	324,030	322,826	1,204

2+125.00	929713,295	968298,185	324,043	322,952	1,092
2+130.00	929716,799	968294,617	323,898	323,077	0,821
2+135.00	929720,302	968291,050	323,211	323,203	0,009
2+140.00	929723,806	968287,483	322,524	323,328	-0,804
2+145.00	929727,309	968283,915	321,856	323,454	-1,598
2+150.00	929730,813	968280,348	321,443	323,579	-2,136
2+155.00	929734,316	968276,781	321,758	323,705	-1,947
2+160.00	929737,820	968273,213	322,292	323,831	-1,538
2+165.00	929741,323	968269,646	321,991	323,956	-1,966
2+170.00	929744,827	968266,079	321,044	324,082	-3,037
2+175.00	929748,330	968262,511	321,217	324,207	-2,990
2+180.00	929751,833	968258,944	321,100	324,333	-3,233
2+185.00	929755,337	968255,377	320,983	324,458	-3,475
2+190.00	929758,840	968251,809	320,866	324,584	-3,718
2+195.00	929762,344	968248,242	321,986	324,710	-2,724
2+200.00	929765,847	968244,675	322,633	324,835	-2,203
2+205.00	929769,351	968241,108	323,595	324,961	-1,366
2+210.00	929772,854	968237,540	324,068	325,086	-1,019
2+215.00	929776,358	968233,973	324,149	325,212	-1,063
2+220.00	929779,861	968230,406	324,231	325,338	-1,107
2+225.00	929783,365	968226,838	324,312	325,463	-1,151
2+230.00	929786,868	968223,271	324,394	325,589	-1,195
2+235.00	929790,372	968219,704	324,476	325,714	-1,239
2+240.00	929793,875	968216,136	324,562	325,840	-1,278
2+245.00	929797,379	968212,569	324,683	325,965	-1,283
2+250.00	929800,882	968209,002	324,851	326,091	-1,240
2+255.00	929804,385	968205,434	325,020	326,217	-1,197
2+260.00	929807,889	968201,867	325,158	326,342	-1,184
2+265.00	929811,392	968198,300	325,260	326,468	-1,208
2+270.00	929814,896	968194,732	325,362	326,593	-1,231
2+275.00	929818,399	968191,165	325,465	326,719	-1,254
2+280.00	929821,903	968187,598	325,567	326,845	-1,278
2+285.00	929825,406	968184,031	325,669	326,970	-1,301
2+290.00	929828,910	968180,463	325,857	327,096	-1,238
2+295.00	929832,413	968176,896	326,079	327,221	-1,142
2+300.00	929835,917	968173,329	326,301	327,347	-1,046
2+305.00	929839,420	968169,761	326,523	327,472	-0,950
2+310.00	929842,924	968166,194	326,744	327,598	-0,854
2+315.00	929846,427	968162,627	326,966	327,724	-0,757
2+320.00	929849,931	968159,059	327,188	327,849	-0,661
2+325.00	929853,434	968155,492	327,415	327,975	-0,560
2+330.00	929856,937	968151,925	327,649	328,100	-0,452
2+335.00	929860,441	968148,357	327,858	328,226	-0,368
2+340.00	929863,944	968144,790	328,085	328,352	-0,267
2+345.00	929867,448	968141,223	328,317	328,477	-0,160
2+350.00	929870,951	968137,655	328,550	328,603	-0,053
2+355.00	929874,455	968134,088	328,783	328,728	0,055
2+360.00	929877,958	968130,521	329,016	328,854	0,162
2+365.00	929881,462	968126,954	329,248	328,979	0,269
2+370.00	929884,965	968123,386	329,701	329,105	0,596
2+375.00	929888,469	968119,819	330,154	329,231	0,924
2+380.00	929891,972	968116,252	330,608	329,356	1,252
2+385.00	929895,476	968112,684	330,972	329,482	1,490

2+390.00	929898,979	968109,117	331,315	329,607	1,707
2+395.00	929902,483	968105,550	331,657	329,733	1,924
2+400.00	929905,986	968101,982	332,000	329,859	2,141
2+405.00	929909,490	968098,415	332,342	329,984	2,358
2+410.00	929912,993	968094,848	332,685	330,110	2,575
2+415.00	929916,496	968091,280	333,027	330,235	2,792
2+420.00	929920,000	968087,713	333,369	330,361	3,009
2+425.00	929923,503	968084,146	333,712	330,486	3,225
2+430.00	929927,007	968080,578	333,965	330,612	3,353
2+435.00	929930,510	968077,011	334,065	330,738	3,327
2+440.00	929934,014	968073,444	334,146	330,865	3,281
2+445.00	929937,517	968069,877	334,216	330,997	3,219
2+450.00	929941,021	968066,309	334,286	331,135	3,151
2+455.00	929944,524	968062,742	334,357	331,278	3,078
2+460.00	929948,028	968059,175	334,427	331,427	3,000
2+465.00	929951,531	968055,607	334,497	331,580	2,917
2+470.00	929955,035	968052,040	334,567	331,739	2,828
2+475.00	929958,538	968048,473	334,637	331,904	2,734
2+480.00	929962,042	968044,905	334,708	332,074	2,634
2+485.00	929965,545	968041,338	334,778	332,249	2,529
2+490.00	929969,048	968037,771	334,848	332,429	2,419
2+495.00	929972,552	968034,203	334,918	332,615	2,304
2+500.00	929976,055	968030,636	334,989	332,806	2,183
2+505.00	929979,559	968027,069	335,059	333,002	2,057
2+510.00	929983,062	968023,501	335,129	333,204	1,925
2+515.00	929986,566	968019,934	335,199	333,411	1,789
2+520.00	929990,069	968016,367	335,270	333,621	1,648
2+525.00	929993,573	968012,800	335,340	333,832	1,508
2+530.00	929997,076	968009,232	335,410	334,043	1,367
2+535.00	930000,580	968005,665	335,480	334,254	1,227
2+540.00	930004,083	968002,098	335,550	334,464	1,086
2+545.00	930007,587	967998,530	335,621	334,675	0,946
2+550.00	930011,090	967994,963	335,691	334,886	0,805
2+555.00	930014,604	967991,406	335,761	335,097	0,664
2+560.00	930018,159	967987,890	335,829	335,307	0,522
2+565.00	930021,759	967984,420	335,896	335,518	0,378
2+570.00	930025,402	967980,996	335,962	335,729	0,233
2+575.00	930029,089	967977,618	336,026	335,940	0,087
2+577.94	930031,277	967975,653	336,064	336,064	0,000

CARTERA LOCALIZACION EJE 2

Station	Easting	Northing	Elevation Existing	Elevation Design	Elevation Difference
0+005.00	930038,213	967990,948	335,585	335,742	-0,156
0+010.00	930034,547	967994,348	335,522	335,531	-0,009
0+015.00	930030,926	967997,796	335,456	335,320	0,136
0+020.00	930027,351	968001,292	335,388	335,110	0,278
0+025.00	930023,822	968004,834	335,318	334,899	0,419
0+030.00	930020,318	968008,401	335,247	334,689	0,558
0+035.00	930016,815	968011,968	335,175	334,478	0,697
0+040.00	930013,312	968015,536	335,104	334,267	0,837

0+045.00	930009,808	968019,103	335,033	334,057	0,976
0+050.00	930006,305	968022,670	334,961	333,846	1,115
0+055.00	930002,801	968026,237	334,890	333,636	1,254
0+060.00	929999,298	968029,805	334,819	333,425	1,394
0+065.00	929995,794	968033,372	334,747	333,218	1,529
0+070.00	929992,291	968036,939	334,676	333,016	1,660
0+075.00	929988,787	968040,507	334,605	332,820	1,785
0+080.00	929985,284	968044,074	334,533	332,629	1,905
0+085.00	929981,780	968047,641	334,462	332,443	2,019
0+090.00	929978,277	968051,209	334,391	332,263	2,128
0+095.00	929974,773	968054,776	334,319	332,088	2,231
0+100.00	929971,270	968058,343	334,248	331,919	2,329
0+105.00	929967,766	968061,911	334,177	331,755	2,422
0+110.00	929964,263	968065,478	334,105	331,597	2,509
0+115.00	929960,760	968069,045	334,034	331,443	2,591
0+120.00	929957,256	968072,613	333,963	331,296	2,667
0+125.00	929953,753	968076,180	333,891	331,153	2,738
0+130.00	929950,249	968079,747	333,820	331,017	2,804
0+135.00	929946,746	968083,314	333,749	330,885	2,864
0+140.00	929943,242	968086,882	333,677	330,759	2,918
0+145.00	929939,739	968090,449	333,596	330,635	2,961
0+150.00	929936,235	968094,016	333,430	330,511	2,919
0+155.00	929932,732	968097,584	333,173	330,387	2,787
0+160.00	929929,228	968101,151	332,842	330,263	2,580
0+165.00	929925,725	968104,718	332,511	330,139	2,373
0+170.00	929922,221	968108,286	332,180	330,014	2,166
0+175.00	929918,718	968111,853	331,849	329,890	1,959
0+180.00	929915,214	968115,420	331,518	329,766	1,752
0+185.00	929911,711	968118,988	331,187	329,642	1,544
0+190.00	929908,208	968122,555	330,856	329,518	1,337
0+195.00	929904,704	968126,122	330,524	329,394	1,130
0+200.00	929901,201	968129,690	330,193	329,270	0,923
0+205.00	929897,697	968133,257	329,896	329,146	0,750
0+210.00	929894,194	968136,824	329,659	329,022	0,637
0+215.00	929890,690	968140,391	329,405	328,898	0,508
0+220.00	929887,187	968143,959	329,188	328,774	0,414
0+225.00	929883,683	968147,526	328,971	328,650	0,321
0+230.00	929880,180	968151,093	328,753	328,525	0,228
0+235.00	929876,676	968154,661	328,536	328,401	0,135
0+240.00	929873,173	968158,228	328,288	328,277	0,011
0+245.00	929869,669	968161,795	328,038	328,153	-0,115
0+250.00	929866,166	968165,363	327,815	328,029	-0,214
0+255.00	929862,662	968168,930	327,627	327,905	-0,278
0+260.00	929859,159	968172,497	327,438	327,781	-0,343
0+265.00	929855,656	968176,065	327,249	327,657	-0,407
0+270.00	929852,152	968179,632	327,061	327,533	-0,472
0+275.00	929848,649	968183,199	326,858	327,409	-0,551
0+280.00	929845,145	968186,767	326,638	327,285	-0,646
0+285.00	929841,642	968190,334	326,419	327,160	-0,741
0+290.00	929838,138	968193,901	326,200	327,036	-0,837
0+295.00	929834,635	968197,468	326,032	326,912	-0,881
0+300.00	929831,131	968201,036	325,881	326,788	-0,907
0+305.00	929827,628	968204,603	325,731	326,664	-0,933

0+310.00	929824,124	968208,170	325,581	326,540	-0,959
0+315.00	929820,621	968211,738	325,428	326,416	-0,988
0+320.00	929817,117	968215,305	325,259	326,292	-1,033
0+325.00	929813,614	968218,872	325,091	326,168	-1,077
0+330.00	929810,110	968222,440	324,922	326,044	-1,121
0+335.00	929806,607	968226,007	324,754	325,920	-1,166
0+340.00	929803,104	968229,574	324,585	325,796	-1,210
0+345.00	929799,600	968233,142	324,491	325,671	-1,181
0+350.00	929796,097	968236,709	324,397	325,547	-1,151
0+355.00	929792,593	968240,276	324,303	325,423	-1,120
0+360.00	929789,090	968243,843	324,209	325,299	-1,090
0+365.00	929785,586	968247,411	324,085	325,175	-1,091
0+370.00	929782,083	968250,978	323,960	325,051	-1,091
0+375.00	929778,579	968254,545	323,825	324,927	-1,102
0+380.00	929775,076	968258,113	323,690	324,803	-1,113
0+385.00	929771,572	968261,680	323,555	324,679	-1,123
0+390.00	929768,069	968265,247	321,381	324,555	-3,174
0+395.00	929764,565	968268,815	320,335	324,431	-4,096
0+400.00	929761,062	968272,382	321,487	324,307	-2,819
0+405.00	929757,558	968275,949	321,703	324,182	-2,480
0+410.00	929754,055	968279,517	321,889	324,058	-2,169
0+415.00	929750,552	968283,084	322,075	323,934	-1,859
0+420.00	929747,048	968286,651	323,019	323,810	-0,791
0+425.00	929743,545	968290,219	324,082	323,686	0,395
0+430.00	929740,041	968293,786	324,661	323,562	1,099
0+435.00	929736,538	968297,353	324,831	323,438	1,393
0+440.00	929733,034	968300,920	324,937	323,314	1,623
0+445.00	929729,531	968304,488	325,132	323,190	1,942
0+450.00	929726,027	968308,055	325,546	323,066	2,480
0+455.00	929722,524	968311,622	325,783	322,942	2,842
0+460.00	929719,020	968315,190	325,697	322,818	2,880
0+465.00	929715,517	968318,757	325,611	322,693	2,918
0+470.00	929712,013	968322,324	325,526	322,569	2,956
0+475.00	929708,510	968325,892	325,501	322,445	3,056
0+480.00	929705,006	968329,459	324,679	322,321	2,358
0+485.00	929701,503	968333,026	323,719	322,197	1,522
0+490.00	929697,999	968336,594	322,769	322,073	0,696
0+495.00	929694,496	968340,161	321,818	321,949	-0,131
0+500.00	929690,993	968343,728	321,110	321,825	-0,715
0+505.00	929687,489	968347,296	321,096	321,701	-0,605
0+510.00	929683,986	968350,863	320,755	321,577	-0,822
0+515.00	929680,482	968354,430	320,415	321,453	-1,038
0+520.00	929676,979	968357,997	320,015	321,329	-1,314
0+525.00	929673,475	968361,565	319,606	321,204	-1,598
0+530.00	929669,972	968365,132	319,309	321,080	-1,771
0+535.00	929666,468	968368,699	319,130	320,956	-1,826
0+540.00	929662,965	968372,267	318,925	320,832	-1,907
0+545.00	929659,461	968375,834	318,703	320,708	-2,006
0+550.00	929655,958	968379,401	318,474	320,584	-2,110
0+555.00	929652,454	968382,969	318,246	320,460	-2,214
0+560.00	929648,951	968386,536	318,057	320,336	-2,279
0+565.00	929645,447	968390,103	318,007	320,212	-2,205
0+570.00	929641,944	968393,671	317,955	320,088	-2,133

0+575.00	929638,441	968397,238	317,899	319,964	-2,065
0+580.00	929634,937	968400,805	317,843	319,840	-1,996
0+585.00	929631,434	968404,373	317,787	319,715	-1,928
0+590.00	929627,930	968407,940	317,732	319,591	-1,860
0+595.00	929624,427	968411,507	317,686	319,467	-1,781
0+600.00	929620,923	968415,074	317,621	319,343	-1,723
0+605.00	929617,420	968418,642	317,511	319,219	-1,708
0+610.00	929613,916	968422,209	317,391	319,095	-1,704
0+615.00	929610,413	968425,776	317,224	318,971	-1,747
0+620.00	929606,909	968429,344	317,057	318,847	-1,790
0+625.00	929603,406	968432,911	316,991	318,723	-1,731
0+630.00	929599,902	968436,478	316,926	318,599	-1,673
0+635.00	929596,399	968440,046	316,861	318,475	-1,614
0+640.00	929592,895	968443,613	316,795	318,351	-1,555
0+645.00	929589,392	968447,180	316,730	318,226	-1,496
0+650.00	929585,889	968450,748	316,665	318,102	-1,438
0+655.00	929582,385	968454,315	316,596	317,978	-1,382
0+660.00	929578,882	968457,882	316,508	317,854	-1,346
0+665.00	929575,378	968461,450	316,420	317,730	-1,310
0+670.00	929571,875	968465,017	316,332	317,606	-1,274
0+675.00	929568,371	968468,584	316,244	317,482	-1,238
0+680.00	929564,868	968472,151	316,346	317,358	-1,012
0+685.00	929561,364	968475,719	316,477	317,234	-0,757
0+690.00	929557,861	968479,286	316,608	317,110	-0,502
0+695.00	929554,357	968482,853	316,678	316,986	-0,308
0+700.00	929550,854	968486,421	316,746	316,861	-0,115
0+705.00	929547,350	968489,988	316,815	316,737	0,077
0+710.00	929543,847	968493,555	316,873	316,613	0,260
0+715.00	929540,343	968497,123	316,900	316,489	0,410
0+720.00	929536,840	968500,690	316,926	316,365	0,561
0+725.00	929533,337	968504,257	316,953	316,241	0,711
0+730.00	929529,833	968507,825	316,979	316,117	0,862
0+735.00	929526,330	968511,392	317,005	315,993	1,013
0+740.00	929522,826	968514,959	317,095	315,869	1,226
0+745.00	929519,323	968518,527	317,216	315,745	1,471
0+750.00	929515,819	968522,094	317,337	315,621	1,717
0+755.00	929512,316	968525,661	317,458	315,497	1,962
0+760.00	929508,812	968529,228	317,580	315,372	2,207
0+765.00	929505,309	968532,796	317,663	315,248	2,414
0+770.00	929501,805	968536,363	317,737	315,124	2,613
0+775.00	929498,302	968539,930	317,823	315,000	2,823
0+780.00	929494,798	968543,498	317,911	314,876	3,035
0+785.00	929491,295	968547,065	318,000	314,752	3,248
0+790.00	929487,791	968550,632	318,137	314,628	3,509
0+795.00	929484,288	968554,200	318,284	314,504	3,780
0+800.00	929480,785	968557,767	318,283	314,380	3,903
0+805.00	929477,281	968561,334	318,388	314,256	4,132
0+810.00	929473,778	968564,902	318,082	314,132	3,951
0+815.00	929470,274	968568,469	317,693	314,008	3,686
0+820.00	929466,771	968572,036	317,304	313,883	3,421
0+825.00	929463,267	968575,604	316,915	313,759	3,156
0+830.00	929459,764	968579,171	316,539	313,635	2,904
0+835.00	929456,260	968582,738	316,179	313,511	2,668

0+840.00	929452,757	968586,305	315,785	313,387	2,398
0+845.00	929449,253	968589,873	315,603	313,263	2,339
0+850.00	929445,750	968593,440	315,466	313,139	2,327
0+855.00	929442,246	968597,007	315,330	313,015	2,315
0+860.00	929438,743	968600,575	315,193	312,891	2,302
0+865.00	929435,239	968604,142	315,057	312,767	2,290
0+870.00	929431,736	968607,709	314,920	312,643	2,278
0+875.00	929428,233	968611,277	314,733	312,519	2,214
0+880.00	929424,729	968614,844	314,527	312,394	2,133
0+885.00	929421,226	968618,411	314,322	312,270	2,051
0+890.00	929417,722	968621,979	314,042	312,146	1,896
0+895.00	929414,219	968625,546	313,630	312,022	1,608
0+900.00	929410,715	968629,113	313,218	311,898	1,320
0+905.00	929407,212	968632,681	312,806	311,774	1,032
0+910.00	929403,708	968636,248	312,393	311,650	0,743
0+915.00	929400,205	968639,815	311,928	311,526	0,403
0+920.00	929396,701	968643,382	311,305	311,402	-0,097
0+925.00	929393,198	968646,950	310,682	311,278	-0,596
0+930.00	929389,694	968650,517	310,059	311,154	-1,095
0+935.00	929386,191	968654,084	310,022	311,030	-1,008
0+940.00	929382,687	968657,652	310,233	310,905	-0,672
0+945.00	929379,184	968661,219	309,559	310,781	-1,223
0+950.00	929375,680	968664,786	308,884	310,657	-1,773
0+955.00	929372,177	968668,354	308,210	310,533	-2,323
0+960.00	929368,674	968671,921	308,339	310,409	-2,070
0+965.00	929365,170	968675,488	309,083	310,285	-1,203
0+970.00	929361,667	968679,056	308,578	310,161	-1,583
0+975.00	929358,163	968682,623	308,108	310,037	-1,928
0+980.00	929354,660	968686,190	307,919	309,913	-1,993
0+985.00	929351,156	968689,758	307,730	309,789	-2,059
0+990.00	929347,653	968693,325	307,541	309,665	-2,124
0+995.00	929344,149	968696,892	307,352	309,541	-2,189
1+000.00	929340,646	968700,459	307,164	309,416	-2,252
1+005.00	929337,142	968704,027	306,977	309,292	-2,316
1+010.00	929333,639	968707,594	306,842	309,168	-2,327
1+015.00	929330,116	968711,142	306,774	309,044	-2,270
1+020.00	929326,547	968714,643	306,707	308,920	-2,213
1+025.00	929322,932	968718,098	306,637	308,796	-2,159
1+030.00	929319,271	968721,504	306,562	308,672	-2,110
1+035.00	929315,567	968724,862	306,500	308,548	-2,047
1+040.00	929311,818	968728,170	306,449	308,424	-1,975
1+045.00	929308,026	968731,430	306,397	308,300	-1,903
1+050.00	929304,192	968734,639	306,344	308,176	-1,832
1+055.00	929300,316	968737,797	306,283	308,052	-1,768
1+060.00	929296,398	968740,904	306,237	307,927	-1,690
1+065.00	929292,441	968743,959	306,198	307,803	-1,606
1+070.00	929288,443	968746,962	306,157	307,679	-1,522
1+075.00	929284,406	968749,912	306,116	307,555	-1,439
1+080.00	929280,330	968752,809	306,074	307,431	-1,358
1+085.00	929276,217	968755,651	305,974	307,307	-1,333
1+090.00	929272,067	968758,440	305,867	307,183	-1,315
1+095.00	929267,880	968761,173	305,760	307,059	-1,299
1+100.00	929263,658	968763,852	305,652	306,935	-1,283

1+105.00	929259,401	968766,474	305,543	306,811	-1,268
1+110.00	929255,110	968769,040	305,425	306,687	-1,262
1+115.00	929250,785	968771,550	305,305	306,562	-1,258
1+120.00	929246,428	968774,002	305,184	306,438	-1,255
1+125.00	929242,039	968776,397	305,062	306,314	-1,252
1+130.00	929237,619	968778,734	304,980	306,190	-1,210
1+135.00	929233,168	968781,012	304,922	306,066	-1,144
1+140.00	929228,688	968783,232	304,862	305,942	-1,080
1+145.00	929224,179	968785,393	304,802	305,818	-1,016
1+150.00	929219,642	968787,494	304,717	305,694	-0,977
1+155.00	929215,078	968789,535	304,582	305,570	-0,988
1+160.00	929210,487	968791,516	304,449	305,446	-0,997
1+165.00	929205,870	968793,437	304,317	305,322	-1,005
1+170.00	929201,229	968795,296	304,186	305,198	-1,012
1+175.00	929196,564	968797,095	304,056	305,073	-1,018
1+180.00	929191,875	968798,831	303,844	304,949	-1,106
1+185.00	929187,164	968800,506	303,758	304,825	-1,067
1+190.00	929182,431	968802,119	303,673	304,701	-1,028
1+195.00	929177,678	968803,669	303,587	304,577	-0,990
1+200.00	929172,904	968805,157	303,501	304,453	-0,952
1+205.00	929168,112	968806,582	303,414	304,329	-0,915
1+210.00	929163,301	968807,943	303,328	304,205	-0,877
1+215.00	929158,472	968809,242	303,241	304,081	-0,840
1+220.00	929153,627	968810,476	303,157	303,957	-0,800
1+225.00	929148,766	968811,647	303,070	303,833	-0,763
1+230.00	929143,890	968812,753	302,969	303,709	-0,740
1+235.00	929139,000	968813,796	302,880	303,584	-0,705
1+240.00	929134,096	968814,774	302,791	303,460	-0,670
1+245.00	929129,181	968815,687	302,703	303,336	-0,634
1+250.00	929124,253	968816,536	302,615	303,212	-0,597
1+255.00	929119,315	968817,319	302,511	303,088	-0,577
1+260.00	929114,367	968818,038	302,408	302,964	-0,556
1+265.00	929109,410	968818,691	302,306	302,840	-0,534
1+270.00	929104,445	968819,279	302,184	302,716	-0,532
1+275.00	929099,472	968819,802	302,061	302,592	-0,531
1+280.00	929094,493	968820,259	301,938	302,468	-0,530
1+285.00	929089,508	968820,651	301,816	302,344	-0,528
1+290.00	929084,519	968820,977	301,697	302,220	-0,522
1+295.00	929079,526	968821,238	301,582	302,095	-0,514
1+300.00	929074,530	968821,433	301,466	301,971	-0,505
1+305.00	929069,531	968821,562	301,351	301,847	-0,496
1+310.00	929064,532	968821,626	301,236	301,723	-0,487
1+315.00	929059,532	968821,671	301,161	301,599	-0,439
1+320.00	929054,532	968821,715	301,114	301,475	-0,361
1+325.00	929049,532	968821,760	301,051	301,351	-0,300
1+330.00	929044,533	968821,804	300,988	301,227	-0,239
1+335.00	929039,533	968821,849	300,939	301,103	-0,164
1+340.00	929034,533	968821,893	300,915	300,979	-0,063
1+345.00	929029,533	968821,938	300,875	300,855	0,020
1+350.00	929024,533	968821,982	300,810	300,731	0,079
1+355.00	929019,534	968822,026	300,744	300,606	0,138
1+360.00	929014,534	968822,071	300,679	300,482	0,196
1+365.00	929009,534	968822,115	300,614	300,359	0,255

1+370.00	929004,534	968822,160	300,540	300,237	0,303
1+375.00	928999,534	968822,204	300,437	300,116	0,321
1+380.00	928994,535	968822,249	300,335	299,997	0,339
1+385.00	928989,535	968822,293	300,235	299,879	0,356
1+390.00	928984,535	968822,338	300,135	299,762	0,372
1+395.00	928979,535	968822,382	300,034	299,647	0,387
1+400.00	928974,535	968822,427	299,934	299,533	0,400
1+405.00	928969,536	968822,471	299,833	299,421	0,412
1+410.00	928964,536	968822,515	299,735	299,310	0,425
1+415.00	928959,536	968822,560	299,637	299,201	0,437
1+420.00	928954,536	968822,604	299,545	299,092	0,453
1+425.00	928949,536	968822,649	299,453	298,986	0,467
1+430.00	928944,537	968822,693	299,361	298,880	0,480
1+435.00	928939,537	968822,738	299,279	298,776	0,503
1+440.00	928934,537	968822,782	299,237	298,674	0,563
1+445.00	928929,537	968822,827	299,195	298,572	0,623
1+450.00	928924,537	968822,871	299,153	298,473	0,681
1+455.00	928919,538	968822,916	299,111	298,374	0,737
1+460.00	928914,538	968822,960	299,053	298,277	0,776
1+465.00	928909,538	968823,005	298,719	298,182	0,538
1+470.00	928904,538	968823,049	298,329	298,087	0,242
1+475.00	928899,538	968823,093	297,939	297,995	-0,056
1+480.00	928894,539	968823,138	297,665	297,903	-0,238
1+485.00	928889,539	968823,182	298,032	297,813	0,219
1+490.00	928884,539	968823,227	298,760	297,724	1,036
1+495.00	928879,539	968823,271	298,613	297,637	0,976
1+500.00	928874,539	968823,316	298,465	297,551	0,914
1+505.00	928869,540	968823,360	298,318	297,467	0,851
1+510.00	928864,540	968823,405	298,170	297,384	0,786
1+515.00	928859,540	968823,449	297,461	297,302	0,159
1+520.00	928854,540	968823,494	297,484	297,222	0,262
1+525.00	928849,540	968823,538	297,506	297,143	0,363
1+530.00	928844,541	968823,583	297,529	297,065	0,463
1+535.00	928839,541	968823,627	297,551	296,989	0,562
1+540.00	928834,541	968823,671	297,696	296,914	0,782
1+545.00	928829,541	968823,716	297,744	296,841	0,902
1+550.00	928824,541	968823,760	297,689	296,769	0,920
1+555.00	928819,542	968823,805	297,645	296,699	0,946
1+560.00	928814,542	968823,849	297,600	296,630	0,970
1+565.00	928809,542	968823,894	297,557	296,562	0,996
1+570.00	928804,542	968823,938	297,519	296,495	1,024
1+575.00	928799,542	968823,983	297,480	296,430	1,049
1+580.00	928794,543	968824,027	297,427	296,367	1,060
1+585.00	928789,543	968824,072	297,367	296,305	1,062
1+590.00	928784,543	968824,116	297,300	296,244	1,056
1+595.00	928779,543	968824,160	297,233	296,185	1,049
1+600.00	928774,543	968824,205	297,166	296,127	1,040
1+605.00	928769,544	968824,249	297,111	296,070	1,041
1+610.00	928764,544	968824,294	297,078	296,015	1,063
1+615.00	928759,544	968824,338	297,045	295,961	1,084
1+620.00	928754,544	968824,383	297,012	295,909	1,103
1+625.00	928749,544	968824,427	296,979	295,858	1,121
1+630.00	928744,545	968824,472	296,946	295,808	1,138

1+635.00	928739,545	968824,516	296,958	295,760	1,198
1+640.00	928734,545	968824,561	296,985	295,713	1,273
1+645.00	928729,545	968824,605	297,012	295,666	1,347
1+650.00	928724,545	968824,650	297,039	295,619	1,421
1+655.00	928719,546	968824,694	297,056	295,572	1,485
1+660.00	928714,546	968824,738	297,070	295,525	1,546
1+665.00	928709,546	968824,783	297,186	295,478	1,708
1+670.00	928704,546	968824,827	297,224	295,431	1,793
1+675.00	928699,546	968824,875	297,262	295,384	1,878
1+680.00	928694,547	968824,967	297,300	295,337	1,963
1+685.00	928689,549	968825,116	297,384	295,289	2,094
1+690.00	928684,554	968825,321	297,468	295,242	2,225
1+695.00	928679,561	968825,583	297,551	295,195	2,355
1+700.00	928674,571	968825,902	297,633	295,148	2,484
1+705.00	928669,585	968826,277	297,714	295,101	2,612
1+710.00	928664,604	968826,709	297,793	295,054	2,739
1+715.00	928659,628	968827,197	297,872	295,007	2,865
1+720.00	928654,657	968827,741	297,827	294,960	2,866
1+725.00	928649,694	968828,342	297,693	294,913	2,780
1+730.00	928644,737	968828,999	297,525	294,866	2,659
1+735.00	928639,788	968829,713	297,357	294,819	2,537
1+740.00	928634,848	968830,482	297,188	294,772	2,415
1+745.00	928629,916	968831,307	297,019	294,725	2,293
1+750.00	928624,995	968832,189	296,835	294,678	2,156
1+755.00	928620,083	968833,126	296,637	294,631	2,005
1+760.00	928615,183	968834,118	296,444	294,584	1,859
1+765.00	928610,294	968835,166	296,273	294,537	1,736
1+770.00	928605,417	968836,270	296,103	294,490	1,613
1+775.00	928600,553	968837,429	295,922	294,443	1,479
1+780.00	928595,703	968838,643	295,735	294,396	1,338
1+785.00	928590,867	968839,911	295,547	294,349	1,198
1+790.00	928586,045	968841,235	295,360	294,302	1,058
1+795.00	928581,239	968842,613	295,172	294,255	0,916
1+800.00	928576,448	968844,046	294,988	294,208	0,780
1+805.00	928571,675	968845,532	294,812	294,161	0,650
1+810.00	928566,918	968847,073	294,636	294,114	0,522
1+815.00	928562,179	968848,668	294,460	294,067	0,393
1+820.00	928557,459	968850,316	294,293	294,020	0,273
1+825.00	928552,757	968852,018	294,131	293,973	0,157
1+830.00	928548,075	968853,773	293,967	293,926	0,040
1+835.00	928543,414	968855,581	293,797	293,879	-0,082
1+840.00	928538,773	968857,441	293,628	293,832	-0,204
1+845.00	928534,153	968859,355	293,458	293,785	-0,327
1+850.00	928529,556	968861,320	293,288	293,738	-0,450
1+855.00	928524,981	968863,338	293,170	293,691	-0,521
1+860.00	928520,429	968865,407	293,066	293,644	-0,579
1+865.00	928515,901	968867,528	292,964	293,597	-0,633
1+870.00	928511,398	968869,700	292,862	293,550	-0,689
1+875.00	928506,919	968871,922	292,762	293,503	-0,742
1+880.00	928502,466	968874,196	292,661	293,456	-0,795
1+885.00	928498,039	968876,520	292,555	293,409	-0,855
1+890.00	928493,638	968878,894	292,560	293,362	-0,803
1+895.00	928489,265	968881,317	292,547	293,315	-0,768

1+900.00	928484,920	968883,791	292,532	293,268	-0,736
1+905.00	928480,602	968886,313	292,458	293,221	-0,764
1+910.00	928476,314	968888,884	292,319	293,174	-0,855
1+915.00	928472,055	968891,503	292,180	293,127	-0,947
1+920.00	928467,826	968894,171	292,041	293,080	-1,040
1+925.00	928463,628	968896,886	291,934	293,033	-1,099
1+930.00	928459,461	968899,649	291,845	292,986	-1,142
1+935.00	928455,325	968902,459	291,755	292,939	-1,184
1+940.00	928451,221	968905,316	291,667	292,892	-1,226
1+945.00	928447,151	968908,219	291,579	292,845	-1,267
1+950.00	928443,113	968911,168	291,513	292,798	-1,286
1+955.00	928439,109	968914,163	291,463	292,751	-1,288
1+960.00	928435,139	968917,202	291,414	292,704	-1,290
1+965.00	928431,204	968920,287	291,366	292,657	-1,292
1+970.00	928427,304	968923,416	291,005	292,610	-1,605
1+975.00	928423,440	968926,589	291,206	292,563	-1,358
1+980.00	928419,612	968929,806	291,160	292,516	-1,356
1+985.00	928415,821	968933,066	291,117	292,469	-1,352
1+990.00	928412,067	968936,369	291,074	292,422	-1,348
1+995.00	928408,351	968939,714	291,020	292,375	-1,355
2+000.00	928404,673	968943,101	290,972	292,328	-1,356
2+005.00	928401,034	968946,529	290,964	292,281	-1,318
2+010.00	928397,433	968949,999	290,955	292,234	-1,279
2+015.00	928393,873	968953,509	288,946	292,187	-3,241
2+020.00	928390,352	968957,059	289,055	292,140	-3,085
2+025.00	928386,872	968960,649	289,166	292,093	-2,928
2+030.00	928383,433	968964,279	289,279	292,046	-2,768
2+035.00	928380,035	968967,947	289,332	291,999	-2,667
2+040.00	928376,679	968971,653	289,366	291,952	-2,586
2+045.00	928373,365	968975,397	289,403	291,905	-2,502
2+050.00	928370,094	968979,178	289,442	291,858	-2,416
2+055.00	928366,866	968982,997	289,484	291,811	-2,327
2+060.00	928363,681	968986,852	289,528	291,764	-2,236
2+065.00	928360,539	968990,741	289,574	291,717	-2,143
2+070.00	928357,408	968994,639	289,621	291,670	-2,049
2+075.00	928354,278	968998,538	289,668	291,623	-1,956
2+080.00	928351,147	969002,436	289,715	291,576	-1,862
2+085.00	928348,016	969006,335	289,747	291,529	-1,782
2+090.00	928344,885	969010,233	289,714	291,482	-1,768
2+095.00	928341,755	969014,132	289,682	291,435	-1,753
2+100.00	928338,624	969018,030	289,649	291,389	-1,740
2+105.00	928335,493	969021,929	289,616	291,345	-1,729
2+110.00	928332,362	969025,827	289,584	291,302	-1,718
2+115.00	928329,232	969029,726	289,551	291,261	-1,710
2+120.00	928326,101	969033,625	289,507	291,221	-1,714
2+125.00	928322,970	969037,523	289,458	291,183	-1,725
2+130.00	928319,840	969041,422	289,409	291,146	-1,738
2+135.00	928316,709	969045,320	289,359	291,111	-1,752
2+140.00	928313,578	969049,219	289,310	291,077	-1,768
2+145.00	928310,447	969053,117	289,276	291,045	-1,769
2+150.00	928307,317	969057,016	289,250	291,015	-1,765
2+155.00	928304,186	969060,914	289,220	290,986	-1,766
2+160.00	928301,055	969064,813	289,190	290,959	-1,769

2+165.00	928297,924	969068,711	289,160	290,933	-1,773
2+170.00	928294,794	969072,610	289,130	290,908	-1,778
2+175.00	928291,663	969076,508	289,079	290,886	-1,807
2+180.00	928288,532	969080,407	289,019	290,864	-1,845
2+185.00	928285,401	969084,305	288,959	290,845	-1,885
2+190.00	928282,271	969088,204	288,938	290,826	-1,888
2+195.00	928279,140	969092,102	288,932	290,810	-1,878
2+200.00	928276,009	969096,001	288,925	290,795	-1,870
2+205.00	928272,879	969099,899	288,918	290,781	-1,863
2+210.00	928269,748	969103,798	288,912	290,769	-1,858
2+215.00	928266,617	969107,696	288,903	290,759	-1,856
2+220.00	928263,486	969111,595	288,887	290,750	-1,863
2+225.00	928260,356	969115,494	288,870	290,743	-1,873
2+230.00	928257,225	969119,392	288,853	290,737	-1,884
2+235.00	928254,094	969123,291	288,837	290,733	-1,896
2+240.00	928250,963	969127,189	288,880	290,730	-1,850
2+245.00	928247,833	969131,088	289,013	290,729	-1,716
2+250.00	928244,702	969134,986	289,145	290,729	-1,584
2+255.00	928241,571	969138,885	289,278	290,731	-1,453
2+260.00	928238,440	969142,783	289,410	290,735	-1,324
2+265.00	928235,310	969146,682	289,445	290,740	-1,294
2+270.00	928232,179	969150,580	289,476	290,746	-1,270
2+275.00	928229,048	969154,479	289,507	290,754	-1,248
2+280.00	928225,917	969158,377	289,537	290,764	-1,227
2+285.00	928222,787	969162,276	289,568	290,775	-1,207
2+290.00	928219,656	969166,174	289,603	290,788	-1,185
2+295.00	928216,525	969170,073	289,645	290,802	-1,157
2+300.00	928213,395	969173,971	289,687	290,818	-1,131
2+305.00	928210,264	969177,870	289,729	290,835	-1,107
2+310.00	928207,133	969181,768	289,820	290,854	-1,034
2+315.00	928204,002	969185,667	289,912	290,875	-0,963
2+320.00	928200,872	969189,565	290,004	290,897	-0,892
2+325.00	928197,741	969193,464	290,414	290,920	-0,507
2+330.00	928194,610	969197,363	290,915	290,945	-0,030
2+335.00	928191,479	969201,261	291,416	290,972	0,445
2+340.00	928188,349	969205,160	291,918	291,000	0,918
2+345.00	928185,218	969209,058	292,419	291,030	1,390
2+350.00	928182,087	969212,957	292,668	291,061	1,607
2+355.00	928178,956	969216,855	292,579	291,094	1,485
2+360.00	928175,826	969220,754	292,490	291,128	1,362
2+365.00	928172,695	969224,652	292,400	291,164	1,236
2+370.00	928169,564	969228,551	292,311	291,201	1,110
2+375.00	928166,433	969232,449	292,222	291,237	0,984
2+380.00	928163,303	969236,348	292,132	291,274	0,859
2+385.00	928160,172	969240,246	292,043	291,311	0,733
2+390.00	928157,041	969244,145	291,954	291,347	0,607
2+395.00	928153,911	969248,043	291,865	291,384	0,481
2+400.00	928150,780	969251,942	291,775	291,420	0,355
2+405.00	928147,649	969255,840	291,686	291,457	0,229
2+410.00	928144,518	969259,739	291,597	291,494	0,103
2+415.00	928141,388	969263,637	291,507	291,530	-0,023
2+420.00	928138,257	969267,536	291,418	291,567	-0,149
2+425.00	928135,126	969271,434	291,388	291,604	-0,216

2+430.00	928131,995	969275,333	291,401	291,640	-0,240
2+435.00	928128,865	969279,232	291,413	291,677	-0,264
2+440.00	928125,734	969283,130	291,426	291,714	-0,288
2+445.00	928122,603	969287,029	291,438	291,750	-0,312
2+450.00	928119,472	969290,927	291,451	291,787	-0,336
2+455.00	928116,342	969294,826	291,463	291,823	-0,360
2+460.00	928113,211	969298,724	291,476	291,860	-0,384
2+465.00	928110,080	969302,623	291,488	291,897	-0,408
2+470.00	928106,949	969306,521	291,501	291,933	-0,432
2+475.00	928103,819	969310,420	291,514	291,970	-0,456
2+480.00	928100,688	969314,318	291,526	292,007	-0,480
2+485.00	928097,557	969318,217	291,539	292,043	-0,505
2+490.00	928094,427	969322,115	291,551	292,080	-0,529
2+495.00	928091,296	969326,014	291,564	292,117	-0,553

CARTERA LOCALIZACION RTN 1

Station	Easting	Northing	Elevation Existing	Elevation Design	Elevation Difference
0+000.00	928459,726	968820,477	293,965	292,321	1,644
0+005.00	928464,645	968821,346	293,908	292,442	1,465
0+010.00	928469,390	968822,909	293,827	292,564	1,263
0+015.00	928473,863	968825,133	293,723	292,685	1,038
0+020.00	928477,973	968827,973	293,579	292,806	0,773
0+025.00	928481,636	968831,370	293,439	292,928	0,512
0+030.00	928484,777	968835,255	293,314	293,049	0,265
0+035.00	928487,331	968839,549	293,195	293,170	0,024
0+040.00	928489,247	968844,163	293,082	293,292	-0,210
0+045.00	928490,484	968849,003	292,983	293,413	-0,430
0+050.00	928491,018	968853,970	292,961	293,534	-0,573
0+055.00	928490,838	968858,962	292,887	293,656	-0,769
0+060.00	928489,947	968863,878	292,783	293,777	-0,994
0+064.29	928488,629	968867,961	292,698	293,881	-1,183

CARTERA LOCALIZACION RTN 2

Station	Easting	Northing	Elevation Existing	Elevation Design	Elevation Difference
0+000.00	928526,841	968849,426	293,487	294,270	-0,783
0+005.00	928522,175	968847,641	293,446	294,158	-0,712
0+010.00	928517,812	968845,209	293,424	294,047	-0,623
0+015.00	928513,840	968842,179	293,415	293,935	-0,520
0+020.00	928510,341	968838,613	293,363	293,824	-0,461
0+025.00	928507,387	968834,584	293,328	293,712	-0,384
0+030.00	928505,038	968830,175	293,310	293,600	-0,290
0+035.00	928503,342	968825,476	293,311	293,489	-0,177
0+040.00	928502,334	968820,583	293,354	293,377	-0,023
0+045.00	928502,035	968815,596	293,402	293,266	0,136
0+050.00	928502,450	968810,618	293,476	293,154	0,322
0+055.00	928503,572	968805,750	293,600	293,042	0,557
0+060.00	928505,376	968801,091	293,794	292,931	0,863
0+064.29	928507,444	968797,331	293,971	292,835	1,136

CARTERA LOCALIZACION RTN 3

Station	Easting	Northing	Elevation Existing	Elevation Design	Elevation Difference
0+000.00	929557,013	968439,982	316,040	317,417	-1,377
0+005.00	929559,982	968435,959	316,118	317,269	-1,152
0+010.00	929562,951	968431,936	316,195	317,121	-0,927
0+015.00	929565,919	968427,912	316,271	316,973	-0,702
0+020.00	929568,888	968423,889	316,341	316,825	-0,484
0+025.00	929571,857	968419,866	316,438	316,677	-0,240
0+030.00	929574,826	968415,843	316,603	316,530	0,073
0+035.00	929577,795	968411,820	316,724	316,382	0,342
0+040.00	929580,764	968407,797	316,846	316,234	0,612
0+045.00	929583,733	968403,774	316,967	316,086	0,881
0+050.00	929586,702	968399,751	317,057	315,938	1,119
0+055.00	929589,671	968395,727	317,219	315,790	1,429
0+060.00	929592,640	968391,704	317,381	315,642	1,739
0+065.00	929595,609	968387,681	317,577	315,494	2,083
0+070.00	929598,578	968383,658	317,808	315,346	2,461
0+075.00	929601,547	968379,635	317,856	315,198	2,657
0+080.00	929604,515	968375,612	317,807	315,051	2,756
0+085.00	929607,484	968371,589	317,779	314,903	2,876
0+090.00	929610,431	968367,550	317,770	314,755	3,015
0+095.00	929613,544	968363,643	317,764	314,607	3,157
0+100.00	929617,189	968360,227	317,797	314,459	3,338
0+105.00	929621,290	968357,374	317,916	314,311	3,605
0+110.00	929625,761	968355,145	318,024	314,165	3,859
0+115.00	929630,507	968353,586	318,120	314,033	4,087
0+120.00	929635,428	968352,729	318,204	313,915	4,289
0+125.00	929640,418	968352,851	318,302	313,813	4,489
0+130.00	929645,333	968353,742	318,376	313,726	4,650
0+135.00	929650,072	968355,324	318,445	313,653	4,792
0+140.00	929654,537	968357,565	318,673	313,596	5,077
0+145.00	929658,638	968360,418	318,887	313,555	5,332
0+150.00	929662,290	968363,826	319,081	313,528	5,553
0+155.00	929665,420	968367,720	319,122	313,516	5,606
0+160.00	929667,964	968372,019	319,089	313,519	5,569
0+165.00	929669,870	968376,637	319,027	313,538	5,489
0+170.00	929671,099	968381,479	318,937	313,571	5,366
0+175.00	929671,551	968386,449	318,820	313,620	5,200
0+180.00	929671,037	968391,418	318,586	313,683	4,903
0+185.00	929669,809	968396,260	318,343	313,750	4,593
0+190.00	929667,894	968400,874	318,097	313,817	4,280
0+195.00	929665,331	968405,162	317,854	313,883	3,970
0+200.00	929662,175	968409,034	317,736	313,950	3,786
0+205.00	929658,492	968412,409	317,668	314,017	3,652
0+210.00	929654,692	968415,659	317,604	314,083	3,520
0+215.00	929650,904	968418,922	317,539	314,150	3,389
0+220.00	929647,116	968422,186	317,474	314,217	3,257
0+225.00	929643,328	968425,450	317,407	314,283	3,124
0+230.00	929639,540	968428,713	317,341	314,350	2,991

0+235.00	929635,752	968431,977	317,275	314,417	2,858
0+240.00	929631,964	968435,241	317,206	314,483	2,723
0+245.00	929628,176	968438,504	317,144	314,550	2,594
0+250.00	929624,389	968441,768	317,099	314,617	2,482
0+255.00	929620,601	968445,032	317,082	314,683	2,398
0+260.00	929616,813	968448,295	317,065	314,750	2,315
0+265.00	929613,025	968451,559	317,048	314,817	2,231
0+270.00	929609,237	968454,823	317,031	314,883	2,148
0+275.00	929605,449	968458,087	317,014	314,950	2,064
0+280.00	929601,661	968461,350	316,963	315,017	1,946
0+285.00	929597,873	968464,614	316,892	315,084	1,809
0+290.00	929594,085	968467,878	316,821	315,150	1,671
0+295.00	929590,297	968471,141	316,744	315,217	1,527
0+300.00	929586,509	968474,405	316,686	315,284	1,402
0+305.00	929582,721	968477,669	316,799	315,350	1,449
0+310.00	929578,933	968480,932	316,912	315,417	1,495
0+315.00	929575,145	968484,196	317,026	315,484	1,542
0+320.00	929571,357	968487,460	317,139	315,550	1,589
0+325.00	929567,570	968490,723	317,252	315,617	1,635
0+330.00	929563,782	968493,987	317,366	315,684	1,682
0+335.00	929559,994	968497,251	317,412	315,750	1,661
0+340.00	929556,206	968500,514	317,421	315,817	1,604
0+345.00	929552,418	968503,778	317,430	315,884	1,546
0+350.00	929548,630	968507,042	317,439	315,950	1,488
0+355.00	929544,842	968510,305	317,448	316,017	1,431
0+356.87	929543,429	968511,523	317,451	316,042	1,409

CARTERA LOCALIZACION RTN 4

Station	Easting	Northing	Elevation Existing	Elevation Design	Elevation Difference
0+000.00	929788,580	968261,696	323,964	324,731	-0,767
0+005.00	929785,611	968265,719	323,844	324,899	-1,056
0+010.00	929782,642	968269,742	323,724	325,068	-1,344
0+015.00	929779,673	968273,766	323,604	325,236	-1,632
0+020.00	929776,704	968277,789	323,484	325,405	-1,920
0+025.00	929773,735	968281,812	323,365	325,573	-2,208
0+030.00	929770,766	968285,835	323,185	325,741	-2,556
0+035.00	929767,797	968289,858	322,894	325,910	-3,016
0+040.00	929764,828	968293,881	322,749	326,078	-3,329
0+045.00	929761,859	968297,904	323,247	326,246	-2,999
0+050.00	929758,890	968301,927	323,721	326,415	-2,694
0+055.00	929755,921	968305,951	324,195	326,583	-2,389
0+060.00	929752,952	968309,974	324,613	326,752	-2,139
0+065.00	929749,984	968313,997	325,071	326,920	-1,849
0+070.00	929747,015	968318,020	325,577	327,088	-1,512
0+075.00	929744,046	968322,043	326,082	327,257	-1,175
0+080.00	929741,077	968326,066	326,588	327,425	-0,838
0+085.00	929738,108	968330,089	326,869	327,594	-0,724
0+090.00	929735,161	968334,128	326,980	327,762	-0,782
0+095.00	929732,048	968338,035	327,090	327,930	-0,841

0+100.00	929728,403	968341,451	327,249	328,094	-0,846
0+105.00	929724,302	968344,304	327,373	328,244	-0,871
0+110.00	929719,832	968346,533	326,632	328,378	-1,746
0+115.00	929715,086	968348,092	325,225	328,498	-3,273
0+120.00	929710,164	968348,949	323,999	328,603	-4,603
0+125.00	929705,175	968348,827	323,190	328,692	-5,502
0+130.00	929700,259	968347,936	322,518	328,767	-6,249
0+135.00	929695,521	968346,354	321,986	328,827	-6,841
0+140.00	929691,055	968344,113	321,152	328,872	-7,720
0+145.00	929686,955	968341,260	320,478	328,902	-8,424
0+150.00	929683,302	968337,852	319,797	328,917	-9,120
0+155.00	929680,172	968333,958	319,123	328,917	-9,794
0+160.00	929677,628	968329,659	318,570	328,902	-10,332
0+165.00	929675,722	968325,041	318,875	328,873	-9,998
0+170.00	929674,493	968320,199	319,027	328,828	-9,801
0+175.00	929674,041	968315,229	319,462	328,769	-9,307
0+180.00	929674,555	968310,260	319,573	328,699	-9,125
0+185.00	929675,783	968305,418	319,722	328,628	-8,906
0+190.00	929677,699	968300,804	319,841	328,558	-8,716
0+195.00	929680,261	968296,516	319,928	328,487	-8,559
0+200.00	929683,417	968292,644	320,201	328,417	-8,216
0+205.00	929687,101	968289,269	320,110	328,346	-8,236
0+210.00	929690,900	968286,019	320,236	328,276	-8,039
0+215.00	929694,688	968282,756	320,362	328,205	-7,843
0+220.00	929698,476	968279,492	320,487	328,135	-7,647
0+225.00	929702,264	968276,228	320,613	328,064	-7,451
0+230.00	929706,052	968272,965	320,721	327,994	-7,273
0+235.00	929709,840	968269,701	320,978	327,923	-6,945
0+240.00	929713,628	968266,437	321,334	327,853	-6,519
0+245.00	929717,416	968263,174	321,690	327,782	-6,092
0+250.00	929721,204	968259,910	322,046	327,712	-5,666
0+255.00	929724,992	968256,646	322,440	327,642	-5,202
0+260.00	929728,780	968253,382	322,865	327,571	-4,706
0+265.00	929732,568	968250,119	323,019	327,501	-4,482
0+270.00	929736,355	968246,855	323,179	327,430	-4,251
0+275.00	929740,143	968243,591	323,340	327,360	-4,020
0+280.00	929743,931	968240,328	323,501	327,289	-3,789
0+285.00	929747,719	968237,064	323,655	327,219	-3,564
0+290.00	929751,507	968233,800	323,802	327,148	-3,347
0+295.00	929755,295	968230,537	323,921	327,078	-3,157
0+300.00	929759,083	968227,273	324,003	327,007	-3,004
0+305.00	929762,871	968224,009	324,060	326,937	-2,877
0+310.00	929766,659	968220,746	324,107	326,866	-2,760
0+315.00	929770,447	968217,482	324,153	326,796	-2,643
0+320.00	929774,235	968214,218	324,200	326,726	-2,526
0+325.00	929778,023	968210,955	324,246	326,655	-2,409
0+330.00	929781,811	968207,691	324,293	326,585	-2,292
0+335.00	929785,599	968204,427	324,339	326,514	-2,175
0+340.00	929789,387	968201,164	324,436	326,444	-2,008
0+345.00	929793,174	968197,900	324,619	326,373	-1,754
0+350.00	929796,962	968194,636	324,802	326,303	-1,501
0+355.00	929800,750	968191,373	324,919	326,232	-1,313
0+356.87	929802,163	968190,155	324,958	326,206	-1,248