
CENTER

NAIROBI BYPASS

KE 12-1 / KE 12-2

161+40.0000	+55,766.0044	+246,473.0948	290 58 53.03	19.9999	290 44 33.59
161+60.0000	+55,773.0878	+246,454.3913	290 30 14.15	19.9999	290 15 54.72
161+80.0000	+55,780.0131	+246,435.6293	290 01 35.23	19.9999	289 47 15.84
162+00.0000	+55,786.7838	+246,416.8103	289 32 56.41	19.9999	289 18 36.97
162+20.0000	+55,793.3595	+246,397.9355	289 04 17.53	19.9999	288 49 58.10
162+40.0000	+55,799.8556	+246,379.0063	288 35 38.66	19.9999	288 21 19.22
162+60.0000	+55,806.1538	+246,360.0239	288 06 56.79	19.9999	287 52 40.35
162+80.0000	+55,812.2935	+246,340.9397	287 38 20.91	19.9999	287 24 01.48
163+00.0000	+55,818.2745	+246,321.0050	287 09 42.04	19.9999	286 55 22.60
163+20.0000	+55,824.0962	+246,302.7711	286 41 03.17	19.9999	286 26 43.73
163+40.0000	+55,829.7582	+246,283.5874	286 12 24.29	19.9999	285 58 04.86
163+60.0000	+55,835.2602	+246,264.3611	285 43 45.42	19.9999	285 29 25.98
163+80.0000	+55,840.6018	+246,245.0977	285 15 06.55	19.9999	285 00 47.11
164+00.0000	+55,845.7825	+246,225.7704	284 45 27.67	19.9999	284 32 08.24
164+20.0000	+55,850.8022	+246,206.4107	284 17 48.80	19.9999	284 03 29.36
164+40.0000	+55,855.6603	+246,187.0097	283 49 09.93	16.7040	283 37 12.12
164+56.7040	+55,859.5938	+246,170.7754	283 25 14.32		

KE 12-2 / KA 12-2 L= 266.6667

R1= - 2,400.0000
A = 800.0000
R2= 0.0000

S T A.	X	Y	T	D	A
164+56.7040	+55,359.5938	+246,170.7754	283 25 14.32	3.2960	283 22 53.27
164+60.0000	+55,860.3566	+246,167.5690	283 20 32.80	19.9999	283 06 45.47
164+80.0000	+55,864.8939	+246,148.0905	282 53 19.63	20.0000	282 40 36.76
165+00.0000	+55,869.2829	+246,128.5781	282 28 15.38	20.0000	282 16 36.96
165+20.0000	+55,873.5357	+246,109.0355	282 05 20.04	20.0000	281 54 46.08
165+40.0000	+55,877.6641	+246,089.4663	281 44 33.61	20.0000	281 35 04.12
165+60.0000	+55,881.6804	+246,069.8737	281 25 56.10	20.0000	281 17 31.07
165+80.0000	+55,885.5965	+246,050.2609	281 09 27.51	20.0000	281 02 06.93
166+00.0000	+55,889.4248	+246,030.6307	280 55 07.83	20.0000	280 48 51.71
166+20.0000	+55,893.1773	+246,010.9859	280 42 57.07	20.0000	280 37 45.41
166+40.0000	+55,896.8664	+245,991.3291	280 32 55.23	20.0000	280 28 48.02
166+60.0000	+55,900.5042	+245,971.6627	280 25 02.29	20.0000	280 21 59.54
166+80.0000	+55,904.1031	+245,951.9892	280 19 18.23	20.0000	280 17 19.99
167+00.0000	+55,907.6754	+245,932.3108	280 15 43.16	20.0000	280 14 49.34
167+20.0000	+55,911.2332	+245,912.6298	280 14 16.99	3.3707	280 14 15.77
167+23.3707	+55,911.8323	+245,909.3127	280 14 15.16		

KA 12-2 / 8C 13-0 L= 278.2147

R1= 0.0000
A = 0.0000
R2= 0.0000

S T A.	X	Y	T	D	A
167+23.3707	+55,911.8323	+245,909.3127	280 14 15.16	16.6293	280 14 15.16
167+40.0000	+55,914.7872	+245,492.9482	280 14 15.16	20.0000	280 14 15.16
167+60.0000	+55,918.3424	+245,873.2666	280 14 15.16	20.0000	280 14 15.16
167+80.0000	+55,921.8970	+245,953.5850	280 14 15.16	20.0000	280 14 15.16
168+00.0000	+55,925.4516	+245,833.9034	280 14 15.16	20.0000	280 14 15.16
168+20.0000	+55,929.0062	+245,814.2219	280 14 15.16	20.0000	280 14 15.16
168+40.0000	+55,932.5608	+245,794.5403	280 14 15.16	20.0000	280 14 15.16
168+60.0000	+55,936.1154	+245,774.8587	280 14 15.16	20.0000	280 14 15.16
168+80.0000	+55,939.6700	+245,755.1771	280 14 15.16	20.0000	280 14 15.16
169+00.0000	+55,943.2246	+245,735.4955	280 14 15.16	20.0000	280 14 15.16
169+20.0000	+55,946.7792	+245,715.8139	280 14 15.16	20.0000	280 14 15.16
169+40.0000	+55,950.3338	+245,696.1323	280 14 15.16	20.0000	280 14 15.16
169+60.0000	+55,953.8883	+245,676.4507	280 14 15.16	20.0000	280 14 15.16
169+80.0000	+55,957.4429	+245,656.7692	280 14 15.16	20.0000	280 14 15.16
170+00.0000	+55,960.9975	+245,637.0876	280 14 15.16	1.5835	280 14 15.16
170+01.5855	+55,961.2793	+245,635.5274	280 14 15.16		

BC 13-0 / EC 13-0 L= 339.8767

R1= - 4,000.0000
A= 0.0000
R2= - 4,000.0000

S T A.	X	Y	T	D	A
170+01.5855	+55,961.2793	+245,635.5274	280 14 15.16	18.4145	280 06 20.38
170+20.0000	+55,964.5104	+245,617.3985	279 58 25.59	20.0000	279 49 49.93
170+40.0000	+55,967.9251	+245,597.6922	279 41 14.27	20.0000	279 32 38.61
170+60.0000	+55,971.2412	+245,577.9690	279 24 02.95	20.0000	279 15 27.28
170+80.0000	+55,974.4587	+245,558.2296	279 06 51.62	20.0000	278 58 15.96
171+00.0000	+55,977.5774	+245,538.4742	278 49 40.30	20.0000	278 41 04.64
171+20.0000	+55,980.5973	+245,518.7036	278 32 28.97	20.0000	278 23 53.31
171+40.0000	+55,983.5183	+245,498.9181	278 15 17.65	20.0000	278 06 41.99
171+60.0000	+55,986.5404	+245,479.1182	277 58 06.33	20.0000	277 49 30.66
171+80.0000	+55,989.0634	+245,459.3044	277 40 55.00	20.0000	277 32 19.34
172+00.0000	+55,991.6873	+245,439.4773	277 23 43.68	20.0000	277 15 08.02
172+20.0000	+55,994.2120	+245,419.6373	277 06 32.35	20.0000	276 57 56.69
172+40.0000	+55,996.6376	+245,399.7230	276 49 21.03	20.0000	276 40 45.37
172+60.0000	+55,998.9638	+245,379.9208	276 32 09.71	20.0000	276 23 34.04
172+80.0000	+56,001.1907	+245,360.0451	276 14 58.38	20.0000	276 06 22.72
173+00.0000	+56,003.5181	+245,340.1586	275 57 47.06	20.0000	275 49 11.40
173+20.0000	+56,005.3461	+245,320.2617	275 40 35.73	20.0000	275 32 00.07
173+40.0000	+56,007.2746	+245,300.3550	275 23 24.41	1.4622	275 22 46.71
173+41.4622	+56,007.4117	+245,298.8992	275 22 09.01		

EC 13-0 / KA 14-1 L= 376.0305

R1= 0.0000
A = 0.0000
R2= 0.0000

S	T	A.	X	Y	T	D	A
173+41.4622	+56,007.4117	+245,298.3992	275 22 09.01	18.5378	275 22 09.01		
173+60.0000	+56,009.1464	+245,280.4427	275 22 09.01	20.0000	275 22 09.01		
173+80.0000	+56,011.0178	+245,260.5305	275 22 09.01	20.0000	275 22 09.01		
174+00.0000	+56,012.3893	+245,240.6182	275 22 09.01	20.0000	275 22 09.01		
174+20.0000	+56,014.7607	+245,220.7060	275 22 09.01	20.0000	275 22 09.01		
174+40.0000	+56,016.6322	+245,200.7937	275 22 09.01	20.0000	275 22 09.01		
174+60.0000	+56,018.5036	+245,180.3615	275 22 09.01	20.0000	275 22 09.01		
174+80.0000	+56,020.3751	+245,160.9692	275 22 09.01	20.0000	275 22 09.01		
175+00.0000	+56,022.2465	+245,141.0570	275 22 09.01	20.0000	275 22 09.01		
175+20.0000	+56,024.1180	+245,121.1447	275 22 09.01	20.0000	275 22 09.01		
175+40.0000	+56,025.9894	+245,101.2325	275 22 09.01	20.0000	275 22 09.01		
175+60.0000	+56,027.8609	+245,081.3202	275 22 09.01	20.0000	275 22 09.01		
175+80.0000	+56,029.7323	+245,061.4080	275 22 09.01	20.0000	275 22 09.01		
176+00.0000	+56,031.6038	+245,041.4957	275 22 09.01	20.0000	275 22 09.01		
176+20.0000	+56,033.4752	+245,021.5835	275 22 09.01	20.0000	275 22 09.01		
176+40.0000	+56,035.3467	+245,001.6712	275 22 09.01	20.0000	275 22 09.01		
176+60.0000	+56,037.2181	+244,981.7590	275 22 09.01	20.0000	275 22 09.01		
176+80.0000	+56,039.0896	+244,961.8467	275 22 09.01	20.0000	275 22 09.01		
177+00.0000	+56,040.9610	+244,941.9345	275 22 09.01	17.4927	275 22 09.01		
177+17.4927	+56,042.5979	+244,924.5185	275 22 09.01				

CENTER

NAIROSI BYPASS

L= 150.0000

R1= 0.0000
A = 300.0000
R2= + 500.0000

S T A.	X	Y	T	D	A
177+17.4927	+56,042.5979	+244,924.5185	275 22 09.01	2.5073	275 22 11.41
177+20.0000	+56,042.5325	+244,922.0223	275 22 16.22	20.0000	275 25 46.47
177+40.0000	+56,044.7250	+244,902.1120	275 31 49.51	20.0000	275 42 58.12
177+60.0000	+56,046.7170	+244,882.2115	275 56 39.53	19.9999	276 15 26.51
177+80.0000	+56,048.2968	+244,862.3303	276 36 46.29	19.9998	277 03 11.64
178+00.0000	+56,051.3526	+244,842.4823	277 32 09.78	19.9996	278 06 13.49
178+20.0000	+56,054.1719	+244,822.6824	278 42 50.00	19.9995	279 24 32.08
178+40.0000	+56,057.4414	+244,802.9520	280 08 46.95	19.9993	280 58 07.40
178+60.0000	+56,061.2467	+244,783.3130	281 50 00.64	7.4927	282 10 45.65
178+67.4927	+56,062.2275	+244,775.9940	282 31 52.11		

CENTER

NAIROBI BYPASS

KE 14-1 / KE 14-2 L= 268.7639

R1= + 600.0000
 A = 0.0000
 R2= + 600.0000

S T A.	X	Y	T	D	A
178+67.4927	+56,062.8275	+244,775.9940	282 31 52.11	12.5071	283 07 41.96
178+80.0000	+56,065.6683	+244,763.8138	283 43 31.80	19.9991	284 40 49.55
179+00.0000	+56,070.7366	+244,744.4677	285 38 07.29	19.9991	286 35 25.04
179+20.0000	+56,076.4468	+244,725.3011	287 32 42.79	19.9991	288 30 00.53
179+40.0000	+56,082.7927	+244,706.3355	289 27 18.28	19.9991	290 24 36.03
179+60.0000	+56,089.7671	+244,687.5920	291 21 53.77	19.9991	292 19 11.52
179+80.0000	+56,097.3623	+244,669.0913	293 16 29.27	19.9991	294 13 47.01
180+00.0000	+56,105.3698	+244,650.8540	295 11 04.76	19.9991	296 08 22.51
180+20.0000	+56,114.3806	+244,632.9003	297 05 40.25	19.9991	298 02 52.00
180+40.0000	+56,123.7848	+244,615.2503	299 00 15.75	19.9991	299 57 33.49
180+60.0000	+56,133.7720	+244,597.9235	300 54 51.24	19.9991	301 52 08.99
180+80.0000	+56,144.3312	+244,580.9392	302 49 26.73	19.9991	303 46 44.48
181+00.0000	+56,155.4505	+244,564.3162	304 44 02.23	19.9991	305 41 19.97
181+20.0000	+56,167.1176	+244,548.0730	306 38 37.72	16.2561	307 25 12.03
181+36.2566	+56,176.9957	+244,535.1624	308 11 46.33		

KE 14-2 / KA 15-1 L= 150.0000

R1= + 600.0000
A = 300.0000
R2= 0.0000

S T A.	X	Y	T	D	A
181+36.2566	+56,176.9957	+244,535.1624	308 11 46.33	3.7434	308 22 24.42
181+40.0000	+56,179.3195	+244,532.7276	308 32 57.16	19.9992	309 26 16.32
181+60.0000	+56,192.0239	+244,516.7819	310 17 02.70	19.9994	311 02 43.50
181+80.0000	+56,205.1567	+244,501.6986	311 45 51.51	19.9996	312 23 53.94
182+00.0000	+56,218.6420	+244,486.9293	312 59 23.59	19.9998	313 29 47.66
182+20.0000	+56,232.4081	+244,472.4212	313 57 58.93	19.9999	314 20 24.63
182+40.0000	+56,246.3863	+244,458.1172	314 40 37.55	19.9999	314 55 44.88
182+60.0000	+56,260.5109	+244,443.9577	315 08 19.43	20.0000	315 15 48.40
182+80.0000	+56,274.7179	+244,429.8807	315 20 44.57	6.2566	315 21 14.48
182+66.2566	+56,279.1693	+244,425.4840	315 21 29.43		

KA 15-1 / KE 15-1 L= 450.0000

R1= 0.0000
 A= 750.0000
 R2= - 1,250.0000

S T A.	X	Y	T	D	A
182+86.0000	+56,279.1693	+244,425.4840	315 21 29.43	13.7434	315 21 17.89
183+00.0000	+56,288.9473	+244,415.8264	315 20 54.80	20.0000	315 19 39.96
183+20.0000	+56,303.1701	+244,401.7654	315 18 00.67	20.0000	315 15 32.49
183+40.0000	+56,317.3760	+244,387.6873	315 12 39.86	20.0000	315 08 58.34
183+60.0000	+56,331.5550	+244,373.5822	315 04 52.38	20.0000	314 59 57.52
183+80.0000	+56,345.6970	+244,359.4399	314 54 38.21	20.0000	314 48 30.02
184+00.0000	+56,359.7917	+244,345.2505	314 41 57.38	20.0000	314 34 35.84
184+20.0000	+56,373.8290	+244,331.0043	314 26 49.86	20.0000	314 18 14.98
184+40.0000	+56,387.7983	+244,316.6914	314 09 15.66	20.0000	313 59 27.45
184+60.0000	+56,401.6892	+244,302.3025	313 49 14.79	20.0000	313 38 13.24
184+80.0000	+56,415.4909	+244,287.8280	313 26 47.25	20.0000	313 14 32.36
185+00.0000	+56,429.1926	+244,273.2587	313 01 53.02	19.9999	312 48 24.79
185+20.0000	+56,442.7831	+244,258.5858	312 34 32.12	19.9999	312 19 50.55
185+40.0000	+56,456.2513	+244,243.8005	312 04 44.54	19.9999	311 48 49.63
185+60.0000	+56,469.5855	+244,228.8942	311 52 30.29	19.9999	311 15 22.04
185+80.0000	+56,482.7739	+244,213.8589	310 57 49.35	19.9999	310 39 27.76
186+00.0000	+56,495.8046	+244,198.6866	310 20 41.73	19.9999	310 01 06.81
186+20.0000	+56,508.6653	+244,183.3700	309 41 07.45	19.9999	309 20 19.19
186+40.0000	+56,521.3433	+244,167.9019	308 59 06.48	19.9999	308 37 04.88
186+60.0000	+56,533.8257	+244,152.2755	308 14 38.84	19.9998	307 51 23.90
186+80.0000	+56,546.0993	+244,136.4846	307 27 44.52	19.9998	307 03 16.24
187+00.0000	+56,558.1507	+244,120.5235	306 38 23.52	19.9998	306 12 41.91
187+20.0000	+56,569.9660	+244,104.3869	305 46 35.84	16.2565	305 24 46.88
187+36.2566	+56,579.3861	+244,091.1379	305 02 41.77		

KE 15-1 / KE 15-2 L= 315.7351

R1 = 1.250.0000
A = 0.0000
R2 = -1.250.0000

S T A.	X	Y	T	D	A
187+36.2566	+56,579.3861	+244,091.1379	305 02 41.77	3.7434	304 57 32.91
187+40.0000	+56,581.5310	+244,038.0699	304 52 24.06	19.9998	304 24 53.94
187+60.0000	+56,592.3346	+244,071.5708	303 57 23.83	19.9998	303 29 53.71
187+80.0000	+56,603.8727	+244,034.3929	303 02 23.59	19.9998	302 34 53.47
188+00.0000	+56,614.6426	+244,038.0406	302 07 23.35	19.9998	301 39 53.23
188+20.0000	+56,625.1414	+244,021.0181	301 12 23.11	19.9998	300 44 53.00
188+40.0000	+56,635.3666	+244,033.8298	300 17 22.88	19.9998	299 49 52.76
188+60.0000	+56,645.3154	+243,936.4801	299 22 22.64	19.9998	298 54 52.52
188+80.0000	+56,654.9854	+243,968.9735	298 27 22.40	19.9998	297 59 52.29
189+00.0000	+56,664.3741	+243,951.3144	297 32 22.17	19.9998	297 04 52.05
189+20.0000	+56,673.4791	+243,933.5073	296 37 21.93	19.9998	296 09 51.81
189+40.0000	+56,682.2979	+243,915.5568	295 42 21.69	19.9998	295 14 51.57
189+60.0000	+56,690.8295	+243,897.4676	294 47 21.46	19.9998	294 19 51.34
189+80.0000	+56,699.0685	+243,879.2441	293 52 21.22	19.9998	293 24 51.10
190+00.0000	+56,707.0159	+243,860.3912	292 57 20.98	19.9998	292 29 50.86
190+20.0000	+56,714.6637	+243,842.4135	292 02 20.75	19.9998	291 34 50.63
190+40.0000	+56,722.0249	+243,823.8157	291 07 20.51	11.9917	290 50 51.12
190+51.9918	+56,726.2925	+243,812.6091	290 34 21.73		

KE 15-2 / KA 15-2 L= 450.0000

R1= - 1,250.0000
A = 750.0000
R2= 0.0000

S T A.	X	Y	T	D	A
190+51.9918	+56,726.2925	+243,812.6091	290 34 21.73	8.0082	290 23 24.92
190+60.0000	+56,729.0827	+243,805.1026	290 12 32.03	19.9998	289 45 55.72
190+80.0000	+56,735.8460	+243,736.2811	289 19 43.86	19.9998	288 54 20.90
191+00.0000	+56,742.3262	+243,767.3602	288 29 22.37	19.9998	288 05 12.74
191+20.0000	+56,748.5353	+243,748.3486	287 41 27.56	19.9999	287 18 31.27
191+40.0000	+56,754.4857	+243,729.2545	286 55 59.43	19.9999	286 34 16.47
191+60.0000	+56,760.1898	+243,710.0853	286 12 57.97	19.9999	285 52 28.35
191+80.0000	+56,765.6604	+243,690.8481	285 32 23.19	19.9999	285 13 06.91
192+00.0000	+56,770.9104	+243,671.5496	284 54 15.02	19.9999	284 36 12.15
192+20.0000	+56,775.9529	+243,652.1958	284 16 33.66	19.9999	284 01 44.06
192+40.0000	+56,780.8011	+243,632.7924	283 45 18.91	19.9999	283 29 42.65
192+60.0000	+56,785.4684	+243,613.3447	283 14 30.83	19.9999	283 00 07.91
192+80.0000	+56,789.9681	+243,593.8575	282 46 09.44	20.0000	282 32 59.86
193+00.0000	+56,794.3140	+243,574.3354	282 20 14.72	20.0000	282 08 18.48
193+20.0000	+56,798.5194	+243,554.7826	281 56 46.68	20.0000	281 46 03.78
193+40.0000	+56,802.5983	+243,535.2030	281 35 45.32	20.0000	281 26 15.75
193+60.0000	+56,806.5644	+243,515.6002	281 17 10.63	20.0000	281 08 54.40
193+80.0000	+56,810.4314	+243,495.9776	281 01 02.62	20.0000	280 53 59.73
194+00.0000	+56,814.2133	+243,476.3384	280 47 21.29	20.0000	280 41 31.74
194+20.0000	+56,817.9239	+243,456.6857	280 36 06.64	20.0000	280 31 30.42
194+40.0000	+56,821.5772	+243,437.0222	280 27 18.66	20.0000	280 23 55.79
194+60.0000	+56,825.1872	+243,417.3507	280 20 57.36	20.0000	280 18 47.82
194+80.0000	+56,828.7678	+243,397.6738	280 17 02.74	20.0000	280 16 06.54
195+00.0000	+56,832.3331	+243,377.9942	280 15 34.79	1.9918	280 15 34.30

KA 15-2 / KA 16-1 L= 163.1747

R1= 0.0000
A = 0.0000
R2= 0.0000

S	T	A.	X	Y	T	D	A
195	01	.9918	+56,832.6878	+243,376.0343	280 15 34.06	18.0082	280 15 34.06
195	20	.0000	+56,835.8952	+243,358.3139	280 15 34.06	20.0000	280 15 34.06
195	40	.0000	+56,839.4573	+243,338.6337	280 15 34.06	20.0000	280 15 34.06
195	60	.0000	+56,843.0194	+243,318.9535	280 15 34.06	20.0000	280 15 34.06
195	80	.0000	+56,846.5815	+243,299.2733	280 15 34.06	20.0000	280 15 34.06
196	00	.0000	+56,850.1437	+243,279.5930	280 15 34.06	20.0000	280 15 34.06
196	20	.0000	+56,853.7058	+243,259.9128	280 15 34.06	20.0000	280 15 34.06
196	40	.0000	+56,857.2679	+243,240.2326	280 15 34.06	20.0000	280 15 34.06
196	60	.0000	+56,860.8300	+243,220.5524	280 15 34.06	5.1665	280 15 34.06
196	65	.1665	+56,861.7502	+243,215.4685	280 15 34.06		

KA 16-1 / KE 16-1 L= 208.3333

R1= 0.0000
 A = 500.0000
 R2= + 1,200,000.0000

S T A.	X	Y	T	D	A
196+65.1665	+56,861.7502	+243,215.4685	280 15 34.06	14.8335	280 16 04.32
196+80.0000	+56,864.3943	+243,200.8725	280 17 04.83	20.0000	280 20 02.22
197+00.0000	+56,867.9820	+243,181.1969	280 23 54.61	20.0000	280 29 37.02
197+20.0000	+56,871.6245	+243,161.5314	280 36 14.42	20.0000	280 44 41.83
197+40.0000	+56,875.3533	+243,141.8821	280 54 04.25	20.0000	281 05 16.68
197+60.0000	+56,879.1996	+243,122.2555	281 17 24.10	19.9999	281 31 21.54
197+80.0000	+56,883.1947	+243,102.6586	281 46 13.98	19.9999	282 02 56.43
198+00.0000	+56,887.3696	+243,083.0993	282 20 33.88	19.9999	282 40 01.34
198+20.0000	+56,891.7553	+243,063.5862	283 00 23.81	19.9999	283 22 36.28
198+40.0000	+56,896.3823	+243,044.1290	283 45 43.76	19.9998	284 10 41.24
198+60.0000	+56,901.2810	+243,024.7384	284 36 33.73	13.4997	284 55 03.83
198+73.4998	+56,904.7563	+243,011.6936	285 13 58.99		

KE 16-1 / KA 16-2 L= 802.7317

R1= + 1,200.0000
A = 0.0000
R2= + 1,200.0000

S T A.	X	Y	T	D	A
198+73.4998	+56,904.7563	+243,011.6936	285 13 58.99	6.5002	285 23 17.64
198+80.0000	+56,906.4811	+243,005.4265	285 32 36.29	19.9998	286 01 15.17
199+00.0000	+56,912.0008	+242,986.2035	286 29 54.04	19.9998	286 58 32.91
199+20.0000	+56,917.8401	+242,967.0751	287 27 11.79	19.9998	287 55 50.66
199+40.0000	+56,923.9974	+242,948.0468	288 24 29.53	19.9998	288 53 08.41
199+60.0000	+56,930.4709	+242,929.1237	289 21 47.28	19.9998	289 50 26.15
199+80.0000	+56,937.2589	+242,910.3111	290 19 05.03	19.9998	290 47 43.90
200+00.0000	+56,944.3595	+242,891.6142	291 16 22.77	19.9998	291 45 01.65
200+20.0000	+56,951.7708	+242,873.0383	292 13 40.52	19.9998	292 42 19.39
200+40.0000	+56,959.4905	+242,854.5885	293 10 58.27	19.9998	293 39 37.14
200+60.0000	+56,967.5167	+242,836.2699	294 08 16.01	19.9998	294 36 54.89
200+80.0000	+56,975.8471	+242,818.0876	295 05 33.76	19.9998	295 34 12.63
201+00.0000	+56,984.4793	+242,800.0466	296 02 51.51	19.9998	296 31 30.38
201+20.0000	+56,993.4110	+242,782.1521	297 00 09.25	19.9998	297 28 48.13
201+40.0000	+57,002.6397	+242,764.6088	297 57 27.00	19.9998	298 26 05.87
201+60.0000	+57,012.1628	+242,746.8219	298 54 44.75	19.9998	299 23 23.62
201+80.0000	+57,021.9777	+242,729.3961	299 52 02.49	19.9998	300 20 41.37
202+00.0000	+57,032.0816	+242,712.1363	300 49 20.24	19.9998	301 17 59.11
202+20.0000	+57,042.4718	+242,695.0472	301 46 37.99	19.9998	302 15 16.86
202+40.0000	+57,053.1453	+242,678.1337	302 43 55.73	19.9998	303 12 34.61
202+60.0000	+57,064.0993	+242,661.4005	303 41 13.48	19.9998	304 09 52.35
202+80.0000	+57,075.3306	+242,644.8521	304 38 31.23	19.9998	305 07 10.10
203+00.0000	+57,086.8361	+242,628.4932	305 35 48.97	19.9998	306 04 27.85
203+20.0000	+57,098.6127	+242,612.3284	306 33 06.72	19.9998	307 01 45.60

KE 16-1 / KA 16-2

203+40.0000	+57,110.6570	+242,596.3620	307 30 24.47	19.9998	307 59 03.34
203+60.0000	+57,122.9658	+242,580.5986	308 27 42.22	19.9998	308 56 21.09
203+80.0000	+57,135.5355	+242,565.0425	309 24 59.96	19.9998	309 53 38.84
204+00.0000	+57,148.3628	+242,549.6980	310 22 17.71	19.9998	310 50 56.58
204+20.0000	+57,161.4440	+242,533.5695	311 19 35.46	19.9998	311 48 14.33
204+40.0000	+57,174.7756	+242,519.6611	312 16 53.20	19.9998	312 45 32.08
204+60.0000	+57,188.3537	+242,504.9769	313 14 10.95	19.9998	313 42 49.82
204+80.0000	+57,202.1747	+242,490.5211	314 11 28.70	19.9998	314 40 07.57
205+00.0000	+57,216.2347	+242,476.2976	315 08 46.44	19.9998	315 37 25.32
205+20.0000	+57,230.5297	+242,462.3104	316 06 04.19	19.9998	316 34 43.06
205+40.0000	+57,245.0559	+242,448.5634	317 03 21.94	19.9998	317 32 00.81
205+60.0000	+57,259.8092	+242,435.0604	318 00 39.68	19.9998	318 29 18.56
205+80.0000	+57,274.7855	+242,421.8051	318 57 57.43	19.9998	319 26 36.30
206+00.0000	+57,289.9806	+242,408.8013	319 55 15.18	19.9998	320 23 54.05
206+20.0000	+57,305.3903	+242,396.0525	320 52 32.92	19.9998	321 21 11.80
206+40.0000	+57,321.0104	+242,383.5623	321 49 50.67	19.9998	322 18 29.54
206+60.0000	+57,336.8364	+242,371.3342	322 47 08.42	16.2314	323 10 23.41
206+76.2315	+57,349.8289	+242,361.6051	323 33 38.41		

KA 16-2 / KA 17-1 L= 208.3333

R1= + 1,200.0000
 A = 500.0000
 R2= 0.0000

S T A.	X	Y	T	D	A
206+76.2315	+57,349.8289	+242,361.6051	323 33 38.41	3.7685	323 39 00.34
206+80.0000	+57,352.8640	+242,359.3715	323 44 20.31	19.9998	324 11 33.08
207+00.0000	+57,369.0836	+242,347.6703	324 37 50.86	19.9998	325 02 18.62
207+20.0000	+57,385.4742	+242,336.2099	325 25 51.38	19.9999	325 47 34.14
207+40.0000	+57,402.0143	+242,324.9662	326 08 21.89	19.9999	326 27 19.63
207+60.0000	+57,418.6834	+242,313.9146	326 45 22.37	19.9999	327 01 35.10
207+80.0000	+57,435.4617	+242,303.0296	327 16 52.82	20.0000	327 30 20.54
208+00.0000	+57,452.3306	+242,292.2853	327 42 53.26	20.0000	327 53 35.96
208+20.0000	+57,469.2718	+242,281.6554	328 03 23.66	20.0000	328 11 21.36
208+40.0000	+57,486.2676	+242,271.1131	328 18 24.05	20.0000	328 23 36.73
208+60.0000	+57,503.3010	+242,260.6314	328 27 54.41	20.0000	328 30 22.08
208+80.0000	+57,520.3549	+242,250.1833	328 31 54.75	4.5649	328 32 00.48
208+84.5649	+57,524.2485	+242,247.8004	328 32 03.34		

KA 17-1 / KE 17-1 L= 208.3333

R1= 0.0000

A = 500.0000

R2= -1,200.0000

S T A.	X	Y	T	D	A
208+86.5649	+57,524.2485	+242,247.8004	328 32 03.34	15.4351	328 31 30.58
209+00.0000	+57,537.4126	+242,239.7414	328 30 25.06	20.0000	328 27 22.71
209+20.0000	+57,554.4575	+242,229.2784	328 23 25.35	20.0000	328 17 37.99
209+40.0000	+57,571.4726	+242,218.7672	328 10 55.62	20.0000	328 02 23.24
209+60.0000	+57,588.4409	+242,208.1806	327 52 55.86	20.0000	327 41 38.47
209+80.0000	+57,605.3450	+242,197.4918	327 29 26.08	19.9999	327 15 23.68
210+00.0000	+57,622.1669	+242,186.6743	327 00 26.28	19.9999	326 43 38.86
210+20.0000	+57,638.8883	+242,175.7019	326 25 56.45	19.9999	326 06 24.02
210+40.0000	+57,655.4897	+242,164.5490	325 45 56.60	19.9999	325 23 39.16
210+60.0000	+57,671.9512	+242,153.1905	325 00 26.72	19.9998	324 35 24.27
210+80.0000	+57,688.2516	+242,141.6022	324 09 26.82	12.8981	323 51 44.06
210+92.8982	+57,698.6681	+242,133.9958	323 33 38.41		

KE 17-1 / KE 17-2 L= 470.2429

R1= - 1,200.0000
A= 0.0000
R2= - 1,200.0000

S T A.	X	Y	T	O	A
210+92.8982	+57,698.6681	+242,133.9958	323 33 38.41	7.1018	323 23 28.06
211+00.0000	+57,704.3689	+242,129.7606	323 13 17.71	19.9998	322 44 38.83
211+20.0000	+57,720.2875	+242,117.6532	322 15 59.96	19.9998	321 47 21.08
211+40.0000	+57,736.0022	+242,105.2822	321 18 42.21	19.9998	320 50 03.34
211+60.0000	+57,751.5084	+242,092.6511	320 21 24.46	19.9998	319 52 45.59
211+80.0000	+57,766.8020	+242,079.7632	319 24 06.72	19.9998	318 55 27.84
212+00.0000	+57,781.8787	+242,066.6223	318 26 48.97	19.9998	317 58 10.10
212+20.0000	+57,796.7343	+242,053.2319	317 29 31.22	19.9998	317 00 52.35
212+40.0000	+57,811.3647	+242,039.5958	316 32 13.48	19.9998	316 03 34.60
212+60.0000	+57,825.7657	+242,025.7178	315 34 55.73	19.9998	315 06 16.86
212+80.0000	+57,839.9335	+242,011.6017	314 37 37.98	19.9998	314 08 59.11
213+00.0000	+57,853.8641	+241,997.2514	313 40 20.24	19.9998	313 11 41.36
213+20.0000	+57,867.5536	+241,982.6710	312 43 02.49	19.9998	312 14 23.62
213+40.0000	+57,880.9981	+241,967.8664	311 45 44.74	19.9998	311 17 05.87
213+60.0000	+57,894.1941	+241,952.8358	310 48 27.00	19.9998	310 19 48.12
213+80.0000	+57,907.1377	+241,937.5894	309 51 09.25	19.9998	309 22 30.38
214+00.0000	+57,919.8255	+241,922.1294	308 53 51.50	19.9998	308 25 12.63
214+20.0000	+57,932.2538	+241,906.4601	307 56 33.76	19.9998	307 27 54.88
214+40.0000	+57,944.4192	+241,890.5859	306 59 16.01	19.9998	306 30 37.14
214+60.0000	+57,956.3185	+241,874.5110	306 01 58.26	19.9998	305 33 19.39
214+80.0000	+57,967.9481	+241,858.2402	305 04 40.52	19.9998	304 36 01.64
215+00.0000	+57,979.3050	+241,841.7777	304 07 22.77	19.9998	303 38 43.90
215+20.0000	+57,990.3859	+241,825.1283	303 10 05.02	19.9998	302 41 26.15
215+40.0000	+58,001.1878	+241,808.2965	302 12 47.28	19.9998	301 44 08.40

KE 17-1 / KE 17-2
 215+60.0000 +58,011.7077 +241,791.2870 301 15 29.53 3.1411 301 10 59.57
 215+63.1411 +58,013.3341 +241,788.5998 301 06 29.62

KE 17-2 / KA 18-1 L= 208.3333

R1= - 1,200.0000
 A = 500.0000
 R2= 0.0000

S T A.	X	Y	T	D	A
215+63.1411	+58,013.3341	+241,788.5998	301 06 29.62	16.8588	300 42 59.78
215+80.0000	+58,021.9455	+241,774.1062	300 20 09.03	19.9998	299 54 44.26
216+00.0000	+58,031.9188	+241,756.7705	299 30 14.49	19.9999	299 07 34.73
216+20.0000	+58,041.6535	+241,739.2997	298 45 49.97	19.9999	298 25 55.22
216+40.0000	+58,051.1758	+241,721.7121	298 06 55.48	19.9999	297 49 45.74
216+60.0000	+58,060.5125	+241,704.0254	297 33 31.01	19.9999	297 19 06.28
216+80.0000	+58,069.6912	+241,686.2560	297 05 36.56	20.0000	296 53 56.84
217+00.0000	+58,078.7396	+241,668.4200	296 43 12.13	20.0000	296 34 17.43
217+20.0000	+58,087.6859	+241,650.5324	296 26 17.73	20.0000	296 20 08.04
217+40.0000	+58,096.5584	+241,632.6082	296 14 53.36	20.0000	296 11 28.68
217+60.0000	+58,105.3858	+241,614.6617	296 08 59.00	11.4744	296 08 22.79
217+71.4744	+58,110.4410	+241,604.3609	296 08 04.69		

KA 18-1 / XE 18-1 L= 160.0000

R1= 0.0000
A= 400.0000
R2= + 1,000.0000

S T A.	X	Y	T	D	A
217+71.4744	+58,110.4410	+241,604.3609	296 08 04.69	8.5256	296 08 20.31
217+80.0000	+58,114.1970	+241,596.7072	296 08 51.54	20.0000	296 12 07.39
218+00.0000	+58,123.0277	+241,578.7624	296 16 49.19	20.0000	296 24 22.87
218+20.0000	+58,131.9224	+241,560.8491	296 33 22.50	20.0000	296 45 14.01
218+40.0000	+58,140.9256	+241,542.9902	296 58 31.47	19.9999	297 14 40.81
218+60.0000	+58,150.0813	+241,525.2091	297 32 16.10	19.9999	297 52 43.28
218+80.0000	+58,159.4333	+241,507.5304	298 14 36.40	19.9998	298 39 21.41
219+00.0000	+58,169.0242	+241,489.9803	299 05 32.36	19.9998	299 34 35.19
219+20.0000	+58,178.8958	+241,472.5865	300 05 03.98	11.4743	300 23 50.78
219+31.4744	+58,184.7017	+241,462.6895	300 43 05.87		

KE 18-1 / KE 18-2 L= 171.7565

R1= + 1,000.0000
A = 0.0000
R2= + 1,000.0000

S T A.	X	Y	T	D	A
219+31.4744	+58,184.7017	+241,462.6895	300 43 05.87	8.5256	300 57 45.14
219+40.0000	+58,189.0879	+241,455.3788	301 12 24.41	19.9997	301 46 47.05
219+60.0000	+58,199.6209	+241,438.3775	302 21 09.70	19.9997	302 55 32.35
219+80.0000	+58,210.4917	+241,421.5902	303 29 55.00	19.9997	304 04 17.65
220+00.0000	+58,221.6961	+241,405.0237	304 38 40.29	19.9997	305 13 02.94
220+20.0000	+58,233.2295	+241,388.6866	305 47 25.59	19.9997	306 21 48.24
220+40.0000	+58,245.0874	+241,372.5794	306 56 10.89	19.9997	307 30 33.53
220+60.0000	+58,257.2650	+241,356.7146	308 04 56.18	19.9997	308 39 18.83
220+80.0000	+58,269.7575	+241,341.0965	309 13 41.48	19.9997	309 48 04.13
221+00.0000	+58,282.5597	+241,325.7313	310 22 26.77	3.2309	310 27 59.98
221+03.2309	+58,284.6566	+241,323.2734	310 33 33.19		

***** NAIROBI BYPASS CENTER ***** S-10761-I (FORM 9)

KE 18-2 / KA 18-2 L= 160.0000

R1= + 1,000.0000
 A = 400.0000
 R2= 0.0000

S T A.	X	Y	T	D	A
221+03.2309	+58,284.6566	+241,323.2734	310 33 33.19	16.7689	311 01 22.21
221+20.0000	+58,295.6631	+241,310.6221	311 28 10.81	19.9998	311 57 31.34
221+40.0000	+58,309.0348	+241,295.7497	312 25 25.92	19.9998	312 50 28.61
221+60.0000	+58,322.6341	+241,281.0850	313 14 05.36	19.9999	313 34 50.22
221+80.0000	+58,336.4215	+241,266.5970	313 54 09.14	19.9999	314 10 36.17
222+00.0000	+58,350.3589	+241,252.2532	314 25 37.26	20.0000	314 37 46.46
222+20.0000	+58,364.4093	+241,238.0199	314 48 29.72	20.0000	314 56 21.09
222+40.0000	+58,378.5364	+241,223.8626	315 02 46.51	20.0000	315 06 20.05
222+60.0000	+58,392.7046	+241,209.7467	315 08 27.65	3.2309	315 08 32.13
222+83.2309	+58,394.9948	+241,207.4678	315 08 34.38		

KA 18-2 / BC 19-0 L= 865.8736

R1= 0.0000
A= 0.0000
R2= 0.0000

S	T	A.	X	Y	T	D	A
222+63.2309	+58,394.9948	+241,207.4678	315 08 34.38	16.7691	315 08 34.38		
222+80.0000	+58,406.8819	+241,195.6399	315 08 34.38	20.0000	315 08 34.38		
223+00.0000	+58,421.0593	+241,181.5331	315 08 34.38	20.0000	315 08 34.38		
223+20.0000	+58,435.2366	+241,167.4262	315 08 34.38	20.0000	315 08 34.38		
223+40.0000	+58,449.4140	+241,153.3194	315 08 34.38	20.0000	315 08 34.38		
223+60.0000	+58,463.5914	+241,139.2126	315 08 34.38	20.0000	315 08 34.38		
223+80.0000	+58,477.7687	+241,125.1058	315 08 34.38	20.0000	315 08 34.38		
224+00.0000	+58,491.9461	+241,110.9989	315 08 34.38	20.0000	315 08 34.38		
224+20.0000	+58,506.1234	+241,096.8921	315 08 34.38	20.0000	315 08 34.38		
224+40.0000	+58,520.3008	+241,082.7853	315 08 34.38	20.0000	315 08 34.38		
224+60.0000	+58,534.4781	+241,068.6785	315 08 34.38	20.0000	315 08 34.38		
224+80.0000	+58,548.6555	+241,054.5716	315 08 34.38	20.0000	315 08 34.38		
225+00.0000	+58,562.8329	+241,040.4648	315 08 34.38	20.0000	315 08 34.38		
225+20.0000	+58,577.0102	+241,026.3580	315 08 34.38	20.0000	315 08 34.38		
225+40.0000	+58,591.1876	+241,012.2512	315 08 34.38	20.0000	315 08 34.38		
225+60.0000	+58,605.3649	+240,998.1443	315 08 34.38	20.0000	315 08 34.38		
225+80.0000	+58,619.5423	+240,984.0375	315 08 34.38	20.0000	315 08 34.38		
226+00.0000	+58,633.7197	+240,969.9307	315 08 34.38	20.0000	315 08 34.38		
226+20.0000	+58,647.8970	+240,955.8239	315 08 34.38	20.0000	315 08 34.38		
226+40.0000	+58,662.0744	+240,941.7170	315 08 34.38	20.0000	315 08 34.38		
226+60.0000	+58,676.2517	+240,927.6102	315 08 34.38	20.0000	315 08 34.38		
226+80.0000	+58,690.4291	+240,913.5034	315 08 34.38	20.0000	315 08 34.38		
227+00.0000	+58,704.6064	+240,899.3966	315 08 34.38	20.0000	315 08 34.38		
227+20.0000	+58,718.7838	+240,885.2897	315 08 34.38	20.0000	315 08 34.38		

KA 18-2 / BC 19-0

227+40.0000	+58,732.9612	+240,871.1829	315 08 34.38	20.0000	315 08 34.38
227+60.0000	+58,747.1385	+240,857.0761	315 08 34.38	20.0000	315 08 34.38
227+80.0000	+58,761.3159	+240,842.9693	315 08 34.38	20.0000	315 08 34.38
228+00.0000	+58,775.4932	+240,828.8624	315 08 34.38	20.0000	315 08 34.38
228+20.0000	+58,789.6706	+240,814.7556	315 08 34.38	20.0000	315 08 34.38
228+40.0000	+58,803.8480	+240,800.6488	315 08 34.38	20.0000	315 08 34.38
228+60.0000	+58,818.0253	+240,786.5420	315 08 34.38	20.0000	315 08 34.38
228+80.0000	+58,832.2027	+240,772.4351	315 08 34.38	20.0000	315 08 34.38
229+00.0000	+58,846.3800	+240,758.3283	315 08 34.38	20.0000	315 08 34.38
229+20.0000	+58,860.5574	+240,744.2215	315 08 34.38	20.0000	315 08 34.38
229+40.0000	+58,874.7348	+240,730.1147	315 08 34.38	20.0000	315 08 34.38
229+60.0000	+58,888.9121	+240,716.0078	315 08 34.38	20.0000	315 08 34.38
229+80.0000	+58,903.0895	+240,701.9010	315 08 34.38	20.0000	315 08 34.38
230+00.0000	+58,917.2668	+240,687.7942	315 08 34.38	20.0000	315 08 34.38
230+20.0000	+58,931.4442	+240,673.6874	315 08 34.38	20.0000	315 08 34.38
230+40.0000	+58,945.6215	+240,659.5806	315 08 34.38	20.0000	315 08 34.38
230+60.0000	+58,959.7989	+240,645.4737	315 08 34.38	20.0000	315 08 34.38
230+80.0000	+58,973.9763	+240,631.3669	315 08 34.38	20.0000	315 08 34.38
231+00.0000	+58,988.1536	+240,617.2601	315 08 34.38	20.0000	315 08 34.38
231+20.0000	+59,002.3310	+240,603.1533	315 08 34.38	9.1045	315 08 34.38
231+29.1045	+59,008.7849	+240,596.7315	315 08 34.38		

BC 19-D / EC 19-0 L= 523.2680

R1= - 4,000.0000
A = 0.0000
R2= - 4,000.0000

S	T	A.	X	Y	T	D	A
231	+29.	1045	+59,008.7849	+240,596.7315	315 08 34.38	10.8955	315 03 53.46
231	+40.	0000	+59,016.4979	+240,589.0359	314 59 12.54	20.0000	314 50 36.87
231	+60.	0000	+59,030.6013	+240,574.8552	314 42 01.21	20.0000	314 33 25.55
231	+80.	0000	+59,044.6337	+240,560.6042	314 24 49.89	20.0000	314 16 14.23
232	+00.	0000	+59,058.5947	+240,546.2832	314 07 38.56	20.0000	313 59 02.90
232	+20.	0000	+59,072.4838	+240,531.8926	313 50 27.24	20.0000	313 41 51.58
232	+40.	0000	+59,086.3009	+240,517.4327	313 33 15.92	20.0000	313 24 40.25
232	+60.	0000	+59,100.0434	+240,502.9039	313 16 04.59	20.0000	313 07 28.93
232	+80.	0000	+59,113.7172	+240,488.3066	312 56 53.27	20.0000	312 50 17.61
233	+00.	0000	+59,127.3158	+240,473.6411	312 41 41.94	20.0000	312 33 06.28
233	+20.	0000	+59,140.8409	+240,458.9077	312 24 30.62	20.0000	312 15 54.96
233	+40.	0000	+59,154.2922	+240,444.1070	312 07 19.30	20.0000	311 58 43.63
233	+60.	0000	+59,167.6693	+240,429.2391	311 50 07.97	20.0000	311 41 32.31
233	+80.	0000	+59,180.9718	+240,414.3046	311 32 56.65	20.0000	311 24 20.99
234	+00.	0000	+59,194.1996	+240,399.3037	311 15 45.32	20.0000	311 07 09.66
234	+20.	0000	+59,207.5522	+240,384.2369	310 58 34.00	20.0000	310 49 58.34
234	+40.	0000	+59,220.4293	+240,369.1045	310 41 22.68	20.0000	310 32 47.01
234	+60.	0000	+59,233.4305	+240,353.9070	310 24 11.35	20.0000	310 15 35.69
234	+80.	0000	+59,246.3556	+240,338.6446	310 07 00.03	20.0000	309 58 24.37
235	+00.	0000	+59,259.2043	+240,323.3177	309 49 48.70	20.0000	309 41 13.04
235	+20.	0000	+59,271.9761	+240,307.9269	309 32 37.38	20.0000	309 24 01.72
235	+40.	0000	+59,284.6708	+240,292.4723	309 15 26.06	20.0000	309 06 50.39
235	+60.	0000	+59,297.2831	+240,276.9545	308 58 14.73	20.0000	308 49 39.07
235	+80.	0000	+59,309.8277	+240,261.3736	308 41 03.41	20.0000	308 32 27.75

CENTER

NAIROBI BYPASS

BC 19-0 / EC 19-0

236+00.0000	+59,322.2891	+240,245.7305	308 23 52.08	20.0000	308 15 16.42
236+20.0000	+59,334.6723	+240,230.0252	308 06 40.76	20.0000	307 58 05.10
236+40.0000	+59,346.9767	+240,214.2581	307 49 29.44	12.3725	307 44 10.43
236+52.3725	+59,354.5490	+240,204.4735	307 38 51.43		

EC 19-0 / KA 20-1 L= 431.5445

R1= 0.0000
A = 0.0000
R2= 0.0000

S T A.	X	Y	T	D	A
236+52.3725	+59,354.5490	+240,204.4735	307 38 51.43	7.6275	307 38 51.43
236+60.0000	+59,359.2079	+240,198.4342	307 38 51.43	20.0000	307 38 51.43
236+60.0000	+59,371.4240	+240,182.5985	307 38 51.43	20.0000	307 38 51.43
237+00.0000	+59,383.6400	+240,166.7629	307 38 51.43	20.0000	307 38 51.43
237+20.0000	+59,395.8561	+240,150.9273	307 38 51.43	20.0000	307 38 51.43
237+40.0000	+59,408.0722	+240,135.0916	307 38 51.43	20.0000	307 38 51.43
237+60.0000	+59,420.2883	+240,119.2560	307 38 51.43	20.0000	307 38 51.43
237+80.0000	+59,432.5043	+240,103.4203	307 38 51.43	20.0000	307 38 51.43
238+00.0000	+59,444.7204	+240,087.5847	307 38 51.43	20.0000	307 38 51.43
238+20.0000	+59,456.9365	+240,071.7490	307 38 51.43	20.0000	307 38 51.43
238+40.0000	+59,469.1525	+240,055.9134	307 38 51.43	20.0000	307 38 51.43
238+60.0000	+59,481.3686	+240,040.0777	307 38 51.43	20.0000	307 38 51.43
238+80.0000	+59,493.5847	+240,024.2421	307 38 51.43	20.0000	307 38 51.43
239+00.0000	+59,505.8007	+240,008.4065	307 38 51.43	20.0000	307 38 51.43
239+20.0000	+59,518.0168	+239,992.5708	307 38 51.43	20.0000	307 38 51.43
239+40.0000	+59,530.2329	+239,976.7352	307 38 51.43	20.0000	307 38 51.43
239+60.0000	+59,542.4489	+239,960.8995	307 38 51.43	20.0000	307 38 51.43
239+80.0000	+59,554.6650	+239,945.0639	307 38 51.43	20.0000	307 38 51.43
240+00.0000	+59,566.8811	+239,929.2282	307 38 51.43	20.0000	307 38 51.43
240+20.0000	+59,579.0972	+239,913.3926	307 38 51.43	20.0000	307 38 51.43
240+40.0000	+59,591.3132	+239,897.5569	307 38 51.43	20.0000	307 38 51.43
240+60.0000	+59,603.5293	+239,881.7213	307 38 51.43	20.0000	307 38 51.43
240+80.0000	+59,615.7454	+239,865.8856	307 38 51.43	3.9170	307 38 51.43
240+83.9170	+59,618.1379	+239,862.7842	307 38 51.43		

213.3333

KA 20-1 / XE 20-1 L=

R1= 0.0000
 A = 400.0000
 R2= + 750.0000

S T A.	X	Y	T	D	A
240+83.9170	+59,618.1379	+239,862.7842	307 38 51.43	16.0830	307 39 47.01
241+00.0000	+59,627.9649	+239,850.0526	307 41 38.16	20.0000	307 46 31.44
241+20.0000	+59,640.2162	+239,834.2443	307 52 50.66	20.0000	308 02 01.77
241+40.0000	+59,652.5397	+239,818.4914	308 12 38.82	19.9999	308 26 07.76
241+60.0000	+59,664.9713	+239,802.8252	308 41 02.65	19.9999	308 58 49.42
241+80.0000	+59,677.5524	+239,787.2781	309 18 02.13	19.9999	309 40 06.74
242+00.0000	+59,690.3192	+239,771.8832	310 03 37.28	19.9998	310 29 59.72
242+20.0000	+59,703.3080	+239,756.6752	310 57 48.09	19.9997	311 28 28.36
242+40.0000	+59,716.5536	+239,741.6904	312 00 34.57	19.9996	312 35 32.66
242+60.0000	+59,730.0889	+239,726.9670	313 11 56.70	19.9995	313 51 12.63
242+80.0000	+59,743.9449	+239,712.5450	314 31 54.50	17.2500	315 09 18.72
242+97.2504	+59,756.1755	+239,700.3805	315 47 46.87		

737.4787

R1= + 750.0000
A = 0.0000
R2= + 750.0000

S T A.	X	Y	T	D	A
242+97.2504	+59,756.1755	+239,700.3805	315 47 46.87	2.7496	315 54 04.98
243+00.0000	+59,758.1501	+239,698.4670	316 00 23.08	19.9994	316 46 13.28
243+20.0000	+59,772.7220	+239,684.7690	317 32 03.48	19.9994	318 17 53.67
243+40.0000	+59,787.6539	+239,671.4643	319 03 43.87	19.9994	319 49 34.07
243+60.0000	+59,802.9353	+239,658.5625	320 35 24.27	19.9994	321 21 14.66
243+80.0000	+59,818.5552	+239,646.0727	322 07 04.66	19.9994	322 52 54.86
244+00.0000	+59,834.5026	+239,634.0039	323 38 45.06	19.9994	324 24 35.25
244+20.0000	+59,850.7661	+239,622.3646	325 10 25.45	19.9994	325 56 15.65
244+40.0000	+59,867.3342	+239,611.1630	326 42 05.84	19.9994	327 27 56.04
244+60.0000	+59,884.1951	+239,600.4072	328 13 46.24	19.9994	328 59 36.44
244+80.0000	+59,901.3367	+239,590.1048	329 45 26.63	19.9994	330 31 16.83
245+00.0000	+59,918.7470	+239,580.2631	331 17 07.03	19.9994	332 02 57.23
245+20.0000	+59,936.4135	+239,570.8891	332 48 47.42	19.9994	333 34 37.62
245+40.0000	+59,954.3236	+239,561.9895	334 20 27.82	19.9994	335 06 18.02
245+60.0000	+59,972.4647	+239,553.5706	335 52 08.21	19.9994	336 37 58.41
245+80.0000	+59,990.6238	+239,545.6384	337 23 48.61	19.9994	338 09 38.81
246+00.0000	+60,009.3879	+239,538.1986	338 55 29.00	19.9994	339 41 19.20
246+20.0000	+60,028.1437	+239,531.2564	340 27 09.40	19.9994	341 12 59.60
246+40.0000	+60,047.0780	+239,524.8167	341 58 49.79	19.9994	342 44 39.99
246+60.0000	+60,066.1773	+239,518.8242	343 30 30.19	19.9994	344 16 20.39
246+80.0000	+60,085.4279	+239,513.4631	345 02 10.58	19.9994	345 48 00.78
247+00.0000	+60,104.8103	+239,508.5571	346 33 50.98	19.9994	347 19 41.18
247+20.0000	+60,124.3285	+239,504.1699	348 05 31.37	19.9994	348 51 21.57
247+40.0000	+60,143.9509	+239,500.3045	349 37 11.77	19.9994	350 23 01.96

KE 20-2 / XA 20-2 L= 213.3333

R1= + 750.0000
 A = 400.0000
 R2= 0.0000

S T A.	X	Y	T	D	A
250+34.7291	+60,436.7528	+239,504.7905	12 08 08.09	5.2709	12 20 06.92
250+40.0000	+60,441.9020	+239,505.9166	12 31 59.78	19.9995	13 15 16.09
250+60.0000	+60,461.3688	+239,510.5020	13 57 06.45	19.9996	14 36 04.92
250+80.0000	+60,480.7224	+239,515.5437	15 13 37.45	19.9997	15 48 18.09
251+00.0000	+60,499.9660	+239,520.9909	16 21 32.79	19.9998	16 51 55.60
251+20.0000	+60,519.1055	+239,526.7933	17 20 52.46	19.9998	17 46 57.44
251+40.0000	+60,538.1498	+239,532.9014	18 11 36.48	19.9999	18 33 23.63
251+60.0000	+60,557.1099	+239,539.2662	18 53 44.83	19.9999	19 11 14.15
251+80.0000	+60,575.9988	+239,545.8393	19 27 17.52	20.0000	19 40 29.01
252+00.0000	+60,594.8311	+239,552.5729	19 52 14.55	20.0000	20 01 08.21
252+20.0000	+60,613.6227	+239,559.4195	20 08 35.92	20.0000	20 13 11.74
252+40.0000	+60,632.5902	+239,566.3320	20 16 21.63	8.0624	20 16 49.56
252+48.0624	+60,639.9528	+239,569.1265	20 17 03.52		

KA 20-2 / BC 21-0 L= 729.0987

R1= 0.0000
A = 0.0000
R2= 0.0000

S T A.	X	Y	T	D	A
252+48.0624	+60,639.9328	+239,569.1265	20 17 03.52	11.9376	20 17 03.52
252+60.0000	+60,651.1500	+239,573.2651	20 17 03.52	20.0000	20 17 03.52
252+80.0000	+60,669.9097	+239,580.1986	20 17 03.52	20.0000	20 17 03.52
253+00.0000	+60,688.6694	+239,587.1322	20 17 03.52	20.0000	20 17 03.52
253+20.0000	+60,707.4291	+239,594.0658	20 17 03.52	20.0000	20 17 03.52
253+40.0000	+60,726.1887	+239,600.9994	20 17 03.52	20.0000	20 17 03.52
253+60.0000	+60,744.9484	+239,607.9329	20 17 03.52	20.0000	20 17 03.52
253+80.0000	+60,763.7081	+239,614.8665	20 17 03.52	20.0000	20 17 03.52
254+00.0000	+60,782.4678	+239,621.8001	20 17 03.52	20.0000	20 17 03.52
254+20.0000	+60,801.2274	+239,628.7337	20 17 03.52	20.0000	20 17 03.52
254+40.0000	+60,819.9871	+239,635.6672	20 17 03.52	20.0000	20 17 03.52
254+60.0000	+60,838.7468	+239,642.6008	20 17 03.52	20.0000	20 17 03.52
254+80.0000	+60,857.5065	+239,649.5344	20 17 03.52	20.0000	20 17 03.52
255+00.0000	+60,876.2662	+239,656.4680	20 17 03.52	20.0000	20 17 03.52
255+20.0000	+60,895.0258	+239,663.4015	20 17 03.52	20.0000	20 17 03.52
255+40.0000	+60,913.7855	+239,670.3351	20 17 03.52	20.0000	20 17 03.52
255+60.0000	+60,932.5452	+239,677.2687	20 17 03.52	20.0000	20 17 03.52
255+80.0000	+60,951.3049	+239,684.2023	20 17 03.52	20.0000	20 17 03.52
256+00.0000	+60,970.0645	+239,691.1359	20 17 03.52	20.0000	20 17 03.52
256+20.0000	+60,988.8242	+239,698.0694	20 17 03.52	20.0000	20 17 03.52
256+40.0000	+61,007.5839	+239,705.0030	20 17 03.52	20.0000	20 17 03.52
256+60.0000	+61,026.3436	+239,711.9366	20 17 03.52	20.0000	20 17 03.52
256+80.0000	+61,045.1033	+239,718.8702	20 17 03.52	20.0000	20 17 03.52
257+00.0000	+61,063.8629	+239,725.8037	20 17 03.52	20.0000	20 17 03.52

CENTER

NAIROBI BYPASS

KA 20-2 / BC 21-0

257+20.0000	+61,082.6226	+239,732.7373	20 17 03.52	20.0000	20 17 03.52
257+40.0000	+61,101.3823	+239,739.6709	20 17 03.52	20.0000	20 17 03.52
257+60.0000	+61,120.1420	+239,746.6045	20 17 03.52	20.0000	20 17 03.52
257+80.0000	+61,138.9016	+239,753.5380	20 17 03.52	20.0000	20 17 03.52
258+00.0000	+61,157.6613	+239,760.4716	20 17 03.52	20.0000	20 17 03.52
258+20.0000	+61,176.4210	+239,767.4052	20 17 03.52	20.0000	20 17 03.52
258+40.0000	+61,195.1807	+239,774.3388	20 17 03.52	20.0000	20 17 03.52
258+60.0000	+61,213.9406	+239,781.2724	20 17 03.52	20.0000	20 17 03.52
258+80.0000	+61,232.7000	+239,788.2059	20 17 03.52	20.0000	20 17 03.52
259+00.0000	+61,251.4597	+239,795.1395	20 17 03.52	20.0000	20 17 03.52
259+20.0000	+61,270.2194	+239,802.0731	20 17 03.52	20.0000	20 17 03.52
259+40.0000	+61,288.9791	+239,809.0067	20 17 03.52	20.0000	20 17 03.52
259+60.0000	+61,307.7388	+239,815.9402	20 17 03.52	17.1611	20 17 03.52
259+77.1611	+61,323.8356	+239,821.8896	20 17 03.52		

CENTER

NAIROBI BYPASS

L= 967.9963

R1= - 4,000.0000
 A= 0.0000
 R2= - 4,000.0000

S T A.	X	Y	T	D	A
259+77.1611	+61,323.8356	+239,821.8896	20 17 03.52	2.8389	20 15 50.33
259+80.0000	+61,326.4988	+239,822.8729	20 14 37.13	20.0000	20 06 01.47
260+00.0000	+61,345.2806	+239,829.7462	19 57 25.81	20.0000	19 48 50.15
260+20.0000	+61,364.0965	+239,836.5255	19 40 14.49	20.0000	19 31 38.82
260+40.0000	+61,382.9462	+239,843.2107	19 23 03.16	20.0000	19 14 27.50
260+60.0000	+61,401.8290	+239,849.8015	19 05 51.84	20.0000	18 57 16.18
260+80.0000	+61,420.7445	+239,856.2978	18 48 40.51	20.0000	18 40 04.85
261+00.0000	+61,439.6922	+239,862.6995	18 31 29.19	20.0000	18 22 53.53
261+20.0000	+61,458.6718	+239,869.0064	18 14 17.87	20.0000	18 05 42.20
261+40.0000	+61,477.6826	+239,875.2183	17 57 06.54	20.0000	17 48 30.88
261+60.0000	+61,496.7242	+239,881.3350	17 39 55.22	20.0000	17 31 19.56
261+80.0000	+61,515.7962	+239,887.3565	17 22 43.89	20.0000	17 14 08.23
262+00.0000	+61,534.8981	+239,893.2825	17 05 32.57	20.0000	16 56 56.91
262+20.0000	+61,554.0294	+239,899.1130	16 48 21.25	20.0000	16 39 45.58
262+40.0000	+61,573.1895	+239,904.8477	16 31 09.92	20.0000	16 22 34.26
262+60.0000	+61,592.3781	+239,910.4865	16 13 58.60	20.0000	16 05 22.94
262+80.0000	+61,611.5947	+239,916.0294	15 56 47.27	20.0000	15 48 11.61
263+00.0000	+61,630.8387	+239,921.4760	15 39 35.95	20.0000	15 31 00.29
263+20.0000	+61,650.1098	+239,926.8264	15 22 24.62	20.0000	15 13 48.96
263+40.0000	+61,669.4073	+239,932.0804	15 05 13.30	20.0000	14 56 37.64
263+60.0000	+61,688.7309	+239,937.2378	14 48 01.98	20.0000	14 39 26.31
263+80.0000	+61,708.0800	+239,942.2986	14 30 50.65	20.0000	14 22 14.99
264+00.0000	+61,727.4542	+239,947.2625	14 13 39.33	20.0000	14 05 03.67
264+20.0000	+61,746.8529	+239,952.1295	13 56 28.00	20.0000	13 47 52.34

BC 21-0 / EC 21-0

264+40.0000	+61,766.2757	+239,956.8994	13 39 16.68	20.0000	13 30 41.02
264+60.0000	+61,785.7222	+239,961.5722	13 22 05.36	20.0000	13 13 29.69
264+80.0000	+61,805.1918	+239,966.1477	13 04 54.03	20.0000	12 56 18.37
265+00.0000	+61,824.6840	+239,970.6258	12 47 42.71	20.0000	12 39 07.05
265+20.0000	+61,844.1983	+239,975.0063	12 30 31.39	20.0000	12 21 55.72
265+40.0000	+61,863.7343	+239,979.2893	12 13 20.06	20.0000	12 04 44.40
265+60.0000	+61,883.2915	+239,983.4745	11 56 08.74	20.0000	11 47 33.07
265+80.0000	+61,902.8694	+239,987.5618	11 38 57.41	20.0000	11 30 21.75
266+00.0000	+61,922.4674	+239,991.5512	11 21 46.09	20.0000	11 13 10.43
266+20.0000	+61,942.0952	+239,995.4426	11 04 34.76	20.0000	10 55 59.10
266+40.0000	+61,961.7221	+239,999.2359	10 47 23.44	20.0000	10 38 47.78
266+60.0000	+61,981.3778	+240,002.9309	10 30 12.12	20.0000	10 21 36.45
266+80.0000	+62,001.0517	+240,006.5276	10 13 00.79	20.0000	10 04 25.13
267+00.0000	+62,020.7434	+240,010.0258	9 55 49.47	20.0000	9 47 13.81
267+20.0000	+62,040.4523	+240,013.4256	9 38 38.14	20.0000	9 30 02.48
267+40.0000	+62,060.1730	+240,016.7268	9 21 26.82	20.0000	9 12 51.16
267+60.0000	+62,079.9199	+240,019.9293	9 04 15.50	20.0000	8 55 39.83
267+80.0000	+62,099.6775	+240,023.0331	8 47 04.17	20.0000	8 38 28.51
268+00.0000	+62,119.4505	+240,026.0380	8 29 52.85	20.0000	8 21 17.19
268+20.0000	+62,139.2382	+240,028.9441	8 12 41.52	20.0000	8 04 05.86
268+40.0000	+62,159.0402	+240,031.7511	7 55 30.20	20.0000	7 46 54.54
268+60.0000	+62,178.8560	+240,034.4591	7 38 18.88	20.0000	7 29 43.21
268+80.0000	+62,198.6851	+240,037.0681	7 21 07.55	20.0000	7 12 31.89
269+00.0000	+62,218.5270	+240,039.5778	7 03 56.23	20.0000	6 55 20.57
269+20.0000	+62,238.3812	+240,041.9883	6 46 44.90	20.0000	6 38 09.24
269+40.0000	+62,258.2472	+240,044.2995	6 29 33.58	5.1574	6 27 20.61
269+65.1574	+62,263.3719	+240,044.8793	6 25 07.63		

CENTER

NAIROBI BYPASS

EC 21-0 / XA 22-1 L= 724.6430

R1= 0.0000
 A= 0.0000
 R2= 0.0000

S	T	A	X	Y	T	D	A
269	+45.	1574	+62,263.3719	+240,044.8793	6 25 07.63	14.8426	6 25 07.63
269	+60.	0000	+62,278.1214	+240,046.5397	6 25 07.63	20.0000	6 25 07.63
269	+80.	0000	+62,297.9961	+240,048.7746	6 25 07.63	20.0000	6 25 07.63
270	+00.	0000	+62,317.8707	+240,051.0105	6 25 07.63	20.0000	6 25 07.63
270	+20.	0000	+62,337.7453	+240,053.2463	6 25 07.63	20.0000	6 25 07.63
270	+40.	0000	+62,357.6199	+240,055.4822	6 25 07.63	20.0000	6 25 07.63
270	+60.	0000	+62,377.4946	+240,057.7181	6 25 07.63	20.0000	6 25 07.63
270	+80.	0000	+62,397.3692	+240,059.9540	6 25 07.63	20.0000	6 25 07.63
271	+00.	0000	+62,417.2438	+240,062.1899	6 25 07.63	20.0000	6 25 07.63
271	+20.	0000	+62,437.1184	+240,064.4258	6 25 07.63	20.0000	6 25 07.63
271	+40.	0000	+62,456.9931	+240,066.6617	6 25 07.63	20.0000	6 25 07.63
271	+60.	0000	+62,476.8677	+240,068.8976	6 25 07.63	20.0000	6 25 07.63
271	+80.	0000	+62,496.7423	+240,071.1335	6 25 07.63	20.0000	6 25 07.63
272	+00.	0000	+62,516.6169	+240,073.3694	6 25 07.63	20.0000	6 25 07.63
272	+20.	0000	+62,536.4916	+240,075.6053	6 25 07.63	20.0000	6 25 07.63
272	+40.	0000	+62,556.3662	+240,077.8412	6 25 07.63	20.0000	6 25 07.63
272	+60.	0000	+62,576.2408	+240,080.0771	6 25 07.63	20.0000	6 25 07.63
272	+80.	0000	+62,596.1154	+240,082.3130	6 25 07.63	20.0000	6 25 07.63
273	+00.	0000	+62,615.9901	+240,084.5489	6 25 07.63	20.0000	6 25 07.63
273	+20.	0000	+62,635.8647	+240,086.7848	6 25 07.63	20.0000	6 25 07.63
273	+40.	0000	+62,655.7393	+240,089.0207	6 25 07.63	20.0000	6 25 07.63
273	+60.	0000	+62,675.6140	+240,091.2566	6 25 07.63	20.0000	6 25 07.63
273	+80.	0000	+62,695.4886	+240,093.4925	6 25 07.63	20.0000	6 25 07.63
274	+00.	0000	+62,715.3632	+240,095.7284	6 25 07.63	20.0000	6 25 07.63

CENTER

NAIROBI BYPASS

EC 21-0 / KA 22-1

274+20.0000	+62,735.2378	+240,097.9643	6 25 07.63	20.0000	6 25 07.63
274+40.0000	+62,755.1125	+240,100.2002	6 25 07.63	20.0000	6 25 07.63
274+60.0000	+62,774.9871	+240,102.4360	6 25 07.63	20.0000	6 25 07.63
274+80.0000	+62,794.8617	+240,104.6719	6 25 07.63	20.0000	6 25 07.63
275+00.0000	+62,814.7363	+240,106.9078	6 25 07.63	20.0000	6 25 07.63
275+20.0000	+62,834.6110	+240,109.1437	6 25 07.63	20.0000	6 25 07.63
275+40.0000	+62,854.4856	+240,111.3796	6 25 07.63	20.0000	6 25 07.63
275+60.0000	+62,874.3602	+240,113.6155	6 25 07.63	20.0000	6 25 07.63
275+80.0000	+62,894.2348	+240,115.8514	6 25 07.63	20.0000	6 25 07.63
276+00.0000	+62,914.1095	+240,118.0873	6 25 07.63	20.0000	6 25 07.63
276+20.0000	+62,933.9841	+240,120.3232	6 25 07.63	20.0000	6 25 07.63
276+40.0000	+62,953.8587	+240,122.5591	6 25 07.63	20.0000	6 25 07.63
276+60.0000	+62,973.7333	+240,124.7950	6 25 07.63	9.8004	6 25 07.63
276+69.8004	+62,983.4723	+240,125.8906	6 25 07.63		

XA 22-1 / KE 22-1 L= 160.0000

R1= 0.0000
 A = 400.0000
 R2= + 1,000.0000

S	T	A.	X	Y	T	D	A
276	69	.8004	+62,983.4723	+240,125.8906	6 25 07.63	10.1996	6 25 29.98
276	80	.0000	+62,993.6078	+240,127.0320	6 26 14.69	20.0000	6 29 52.12
277	00	.0000	+63,013.4794	+240,129.2953	6 34 55.50	20.0000	6 42 50.76
277	20	.0000	+63,035.3422	+240,131.6336	6 52 11.97	20.0000	7 04 25.06
277	40	.0000	+63,053.1899	+240,134.0265	7 18 04.10	19.9999	7 34 35.03
277	60	.0000	+63,073.0152	+240,136.7334	7 52 31.89	19.9999	8 13 20.65
277	80	.0000	+63,092.8095	+240,139.5937	8 35 35.35	19.9998	9 00 41.94
278	00	.0000	+63,112.5625	+240,142.7264	9 27 14.47	19.9997	9 56 38.89
278	20	.0000	+63,132.2617	+240,146.1801	10 27 29.25	9.8004	10 43 38.72
278	29	.8004	+63,141.8908	+240,148.0043	11 00 02.82		

CENTER

NAIROBI BYPASS

KE 22-1 / EBC 23-0 L= 459.6884

R1= + 1,000.0000
 A = 0.0000
 R2= + 1,000.0000

S T A.	X	Y	T	D	A
278+29.8004	+63,141.8905	+240,148.0043	11 00 08.82	10.1996	11 17 40.73
278+40.0000	+63,151.8928	+240,150.0020	11 35 12.64	19.9997	12 09 35.28
278+60.0000	+63,171.4438	+240,154.2147	12 43 57.93	19.9997	13 18 20.58
278+80.0000	+63,190.9066	+240,158.8175	13 52 43.23	19.9997	14 27 05.88
279+00.0000	+63,210.2734	+240,163.8087	15 01 28.52	19.9997	15 35 51.17
279+20.0000	+63,229.5366	+240,169.1862	16 10 13.82	19.9997	16 44 36.47
279+40.0000	+63,248.6884	+240,174.9476	17 18 59.12	19.9997	17 53 21.77
279+60.0000	+63,267.7211	+240,181.0913	18 27 44.41	19.9997	19 02 07.06
279+80.0000	+63,286.6271	+240,187.6142	19 36 29.71	19.9997	20 10 52.36
280+00.0000	+63,305.3989	+240,194.5139	20 45 15.01	19.9997	21 19 37.65
280+20.0000	+63,324.0290	+240,201.7877	21 54 00.30	19.9997	22 28 22.95
280+40.0000	+63,342.5099	+240,209.4325	23 02 45.60	19.9997	23 37 08.25
280+60.0000	+63,360.8342	+240,217.4454	24 11 30.89	19.9997	24 45 53.54
280+80.0000	+63,379.9946	+240,225.8232	25 20 16.19	19.9997	25 54 38.84
281+00.0000	+63,396.9838	+240,234.5625	26 29 01.49	19.9997	27 03 24.13
281+20.0000	+63,414.7946	+240,243.6597	27 37 46.78	19.9997	28 12 09.43
281+40.0000	+63,432.4200	+240,253.1114	28 46 32.08	19.9997	29 20 54.73
281+60.0000	+63,449.8528	+240,262.9137	29 55 17.37	19.9997	30 29 40.02
281+80.0000	+63,467.0860	+240,273.0626	31 04 02.67	19.9997	31 38 25.32
282+00.0000	+63,484.1129	+240,283.5541	32 12 47.97	19.9997	32 47 10.61
282+20.0000	+63,500.9265	+240,294.3841	33 21 33.26	19.9997	33 55 55.91
282+40.0000	+63,517.5202	+240,305.5481	34 30 18.56	19.9997	35 04 41.21
282+60.0000	+63,533.8374	+240,317.0418	35 39 03.86	19.9997	36 13 26.50
282+80.0000	+63,550.0213	+240,328.8605	36 47 49.15	9.4888	37 04 07.75

KE 22-1 / EBC 23-0
 282+89.4888 +63,557.5925 +240,334.5801 37 20 26.36

EBC 23-0 / EC 23-0 L= 126.5964

R1= - 1,400.0000
 A = 0.0000
 R2= - 1,400.0000

S T A.	X	Y	T	D	A
282+89.4888	+63,557.5925	+240,334.5801	37 20 26.36	10.5112	37 07 32.04
283+00.0000	+63,565.9733	+240,340.9242	36 54 37.72	19.9998	36 30 04.40
283+20.0000	+63,582.0500	+240,352.8209	36 05 31.08	19.9998	35 40 57.76
283+40.0000	+63,598.2951	+240,364.4868	35 16 24.44	19.9998	34 51 51.12
283+60.0000	+63,614.7051	+240,375.9193	34 27 17.80	19.9998	34 02 44.48
283+80.0000	+63,631.2768	+240,387.1163	33 38 11.16	19.9998	33 13 37.84
284+00.0000	+63,648.0067	+240,398.0754	32 49 04.52	16.0851	32 29 19.59
284+16.0852	+63,661.5745	+240,406.7153	32 09 34.65		

EC 23-0 / EP 00-0 L= 0.5180

R1= 0.0000
 A = 0.0000
 R2= 0.0000

S T A.	X	Y	T	D	A
284+16.0852	+63,661.5745	+240,406.7153	32 09 34.65	0.5180	32 09 34.65
284+16.6032	+65,662.0130	+240,406.9910	32 09 34.65		

S-01922-I (FORM 4)

CENTER

NAIROBI BYPASS

I.P. NO. ()

IP	+53,487.8377	+260,183.0270							
TS1	+53,760.8869	+260,339.5740							
TS2	+53,513.1964	+260,165.5670							
TS3	+53,439.0154	+259,872.0959							
O	+54,128.1816	+259,742.1354							
SP	+53,551.6277	+260,139.1061							

R	+ 700.0000								
LCA	497.5558								
CL	754.6986								
SL	77.4481								

IA	51 14 57.15								
T1	209 49 37.50								
T2	261 04 34.65								
THETA	40 43 31.77								

TAU	5 15 42.69	5 15 42.69							
A	300.0000	300.0000							
L	128.5714	128.5714							
X	128.6630	128.6630							
Y	3.9335	3.9335							
DR	0.9837	0.9837							
XM	64.2676	64.2676							
W	336.2253	336.2253							
D	400.4929	400.4929							

TL1	85.7522	TK1	42.8916
TL2	259.8097		
TK3	42.8916	TL3	85.7522

NAME	S T A.	X	Y	R1	A	R2	L	T
KA -1-1	3+18.5001	+53,835.2776	+260,382.2258	0.0000	300.0000	+ 700.0000	128.5714	209 49 37.50
KE -1-1	4+47.0716	+53,725.7884	+260,314.9179	+ 700.0000	G.O	+ 700.0000	497.5558	215 05 20.19
KE -1-2	9+44.6273	+53,449.5266	+259,913.6796	+ 700.0000	300.0000	0.0000	128.5714	255 48 51.97
KA -1-2	10+73.1988	+53,425.7136	+259,787.3817					261 04 34.65

CENTER

NAIROBI BYPASS

I.P. NO. ()

IP	+53,321.0000	+259,120.5000
AP1	+53,338.3047	+259,230.7069
AP2	+53,287.6050	+259,014.0585
S1	+53,336.2808	+259,231.1020
S	+53,312.9348	+259,122.3827
S2	+53,285.6160	+259,014.6025
C	+53,304.9318	+259,124.2603
O	+50,391.8745	+259,805.9686

R	-3,000.0000
TL	222.8080
D	444.3921
M	8.2398
SL	8.2625
TL1,2	111.2508
SL1,2	2.0621
CL	444.7995

IA	8 29 42.16
T1	261 04 34.65
T2	252 34 52.49

NAME	S	T	A.	X	Y	R1	A	R2	L	T
BC 00-0	15	+25	.4434	+53,355.5618	+259,340.6111	-3,000.0000	0.0	-3,000.0000	444.7995	261 04 34.65
EC 00-0	19	+70	.2429	+53,254.3017	+258,907.9094					252 34 52.49

NAIROBI BYPASS

CENTER

S-01922-I (FORM 5)

PAGE 101

I-P NO. ()

IP	+52,840-5000	+256,205-0000
AP1	+52,844-5615	+256,298-8244
AP2	+52,845-2434	+256,111-2076
S1	+52,845-6612	+256,298-8026
S	+52,844-9025	+256,205-0160
S2	+52,846-3428	+256,111-2374
C	+52,849-3001	+256,205-0320
O	+56,844-8760	+256,219-5528

R	+4,000.0000
TL	187.7212
D	375.0297
M	4.3976
SL	4.4025
TL1,2	93.8090
SL1,2	1.0999
CL	375.1672

IA	5 22 25.95
TI	267 31 16.64
T2	272 53 42.58

NAME	S T A.	X	Y	R1	A	R2	L	T
BC 02-0	45+35-2152	+52,845-6186	+256,392-5456	+4,000.0000	0.0	+4,000.0000	375.1672	267 31 16.64
EC 02-0	49+10-3624	+52,849-9815	+256,017-5184					272 53 42.58

I.P. NO. ()

TL1 133.4426 TK1 66.7660
 TL2 165.5648
 TK3 66.7660 TL3 133.4426

IP +255,463,5000
 IS1 +255,703,6029
 IS2 +255,474,8420
 IS3 +255,280,9758
 O +255,777,5669
 SP +255,481,1239

R + 800.0000
 LCA 326.5201
 CL 726.5201
 SL 47.5609

IA 37 42 33.20
 T1 272 53 42.58
 T2 310 36 15.78
 THETA ... 23 23 07.00

TAU 7 09 43.10

A 400.0000
 L 200.0000
 X 199.6877
 Y 8.3240
 DR 2.0822
 XM 99.9479
 W 273.9044
 D 373.8524

NAME	S	T	A.	X	Y	R1	A	R2	L	T
KA 03-1	50+91.2565	+52,859.1172	+255,836.8752	0.0000	400.0000	+ 800.0000	200.0000	272 53 42.58		
KE 03-1	52+91.2565	+52,877.5166	+255,637.8628	+ 800.0000	0.0	+ 800.0000	326.5201	280 03 25.68		
KE 03-2	56+17.7765	+52,997.6718	+255,336.6880	+ 800.0000	400.0000	0.0000	200.0000	303 26 32.68		
KA 03-2	58+17.7765	+53,121.3152	+255,179.6632					310 36 15.78		

S-01922-1 (FORM 5)

CENTER

NAIROBI BYPASS

I.P. NO. ()

IP	+53,363.9999	+254,896.5620
AP1	+53,302.5265	+254,968.2708
AP2	+53,418.4439	+254,819.3821
S1	+53,361.6670	+254,967.5669
S	+53,360.4862	+254,893.8265
S2	+53,417.5502	+254,818.7196
C	+53,356.9764	+254,891.0940
O	+50,204.2394	+252,436.5706

R	-4,000.0000
TL	188.7959
D	377.1719
M	4.4481
SL	4.4530
TL1,2	94.3454
SL1,2	1.1125
CL	377.3117

IA	5 24 16.53
T1	310 36 15.78
T2	305 11 59.25

NAME	S	T	A.	X	Y	R1	A	R2	L	T
BC 04-0	60+01.8642	+53,241.1254	+255,039.8999	-4,000.0000	0.0	377.3117	-4,000.0000	310 36 15.78		
EBC 05-0	63+79.1760	+53,472.8274	+254,742.2880					305 11 59.25		

NAIROBI BYPASS

CENTER

S-01922-I (FORM 5)

PAGE 104

I.P NO. ()

IP	+53,661.6151	+254,474.6623
AP1	+53,566.5968	+254,609.3604
AP2	+53,794.6337	+254,377.3066
S1	+53,571.6674	+254,613.5926
S	+53,680.6152	+254,493.3335
S2	+53,798.9537	+254,382.3026
C	+53,699.3656	+254,511.7593
O	+55,107.1214	+255,895.1467

R	+2,000.0000	
TL	327.5124	
D	646.4149	
M	26.2885	
SL	26.6327	
TL1,2	162.6728	
SL1,2	6.6047	
CL	649.2621	

IA	18 35 59.96	
T1	305 11 59.25	
T2	323 47 59.21	

NAME	S T A.	X	Y	R1	A	R2	L	T
EBC 05-0	63+79.1760	+53,472.8274	+254,742.2880	+2,000.0000	0.0	+2,000.0000	649.2621	305 11 59.25
EC 05-0	70+28.4381	+53,925.9039	+254,281.2306					323 47 59.21

S-01922-I (FORM 4)

CENTER

NAIROBI BYPASS

I.P. NO. ()

IP	+54,649.0000	+253,752.0000					
TS1	+54,346.9353	+253,973.0797					
TS2	+54,600.0977	+253,733.9227					
TS3	+54,562.6431	+253,387.8198					
0	+53,971.3761	+253,502.4814					
SP	+54,534.4176	+253,709.8078					

R	- 600.0000						
LCA	553.3979						
CL	853.3979						
SL	122.1036						

IA	67 10 10.37						
T1	323 47 59.21						
T2	256 37 48.84						
THETA	52 50 44.17						

TAU	7 09 43.10	7 09 43.10					
A	300.0000	300.0000					
L	150.0000	150.0000					
X	149.7658	149.7658					
Y	6.2430	6.2430					
DR	1.5616	1.5616					
XM	74.9610	74.9610					
W	399.4462	399.4462					
D	474.4072	474.4072					

NAME	S T A.	X	Y	R1	A	R2	L	T
XA 06-1	74+50.1074	+54,266.1733	+254,032.1890	0.0000	300.0000	- 600.0000	150.0000	323 47 59.21
KE 06-1	76+00.1074	+54,383.3408	+253,938.6982	- 600.0000	0.0	- 600.0000	553.3979	316 38 16.11
KE 06-2	81+53.5053	+54,567.8579	+253,637.6007	- 600.0000	300.0000	0.0000	150.0000	263 47 31.94
XA 06-2	83+03.5053	+54,539.3007	+253,290.4502					256 37 48.84

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that proper record-keeping is essential for transparency and accountability, particularly in financial reporting and compliance with regulatory requirements. The text notes that incomplete or inaccurate records can lead to significant legal and financial consequences for the organization.

2. The second section focuses on the role of internal controls in preventing fraud and errors. It outlines various control mechanisms, such as segregation of duties, regular audits, and the implementation of robust approval processes. The document stresses that a strong internal control system is not only a defense against fraud but also a key factor in ensuring the reliability of financial data.

3. The third part of the document addresses the challenges of data security in the digital age. It highlights the need for organizations to invest in advanced cybersecurity measures, including encryption, firewalls, and regular security updates. The text also discusses the importance of employee training and awareness programs to reduce the risk of data breaches caused by human error.

4. The final section discusses the impact of external factors, such as market volatility and regulatory changes, on an organization's financial performance. It suggests that organizations should maintain a flexible and proactive approach to risk management, regularly reviewing and adjusting their strategies to respond to changing market conditions and regulatory landscapes.

***** S-01922-I (FORM 4)

CENTER

NAIROBI BYPASS

I.P. NO. ()

TL1 166.8033 TK1 83.4575
 TL2 134.3464
 TK3 83.4575 TL3 166.8033

IP +54,436.3716 +252,857.3859
 TS1 +54,488.0031 +253,074.6204
 TS2 +54,464.4510 +252,858.0936
 TS3 +54,498.8817 +252,643.0283
 O +55,473.1147 +252,833.5177
 SP +54,473.4322 +252,858.3200

R +1,000.0000
 LCA 267.0936
 CL 767.0936
 SL 37.0724

IA 29 37 38.20
 T1 256 37 48.84
 T2 286 15 27.04
 THETA... 15 18 12.00

TAU 7 09 43.10 7 09 43.10

A 500.0000
 L 250.0000
 X 249.6097
 Y 10.4050
 DR 2.6027
 XM 124.9349
 W 265.1544
 O 390.0893

NAME	S T A.	X	Y	R1	A	R2	L	T
KA 07-1	83+58.5441	+54,526.5738	+253,236.9030	0.0000	500.0000	+1,000.0000	250.0000	256 37 48.84
KE 07-1	86+08.5441	+54,478.9784	+252,991.6523	+1,000.0000	0.0	+1,000.0000	267.0936	263 47 31.94
KE 07-2	88+75.6377	+54,485.6886	+252,725.4365	+1,000.0000	500.0000	0.0000	250.0000	279 05 43.94
KA 08-1	91+25.6377	+54,545.5791	+252,482.8950					286 15 27.04

31/38

***** S-12331-I (FORM 4)

CENTER

NAIROBI BYPASS

I.P. NO. ()

IP +54,669.4256 +252,058.2041
 TS1 +54,573.5975 +252,386.8150 TL1 100.0820 TK1 50.0745
 TS2 +54,624.2467 +252,070.4434 TL2 270.3257
 TS3 +54,420.8285 +251,822.9008 TL3 50.0745 TK3 100.0820
 O +53,989.0577 +252,242.5214
 SP +54,568.1825 +252,085.6317

R - 600.0000
 LCA 507.9663
 CL 807.9663
 SL 104.8924

IA 62 49 52.17
 T1 286 15 27.04
 T2 223 25 34.87
 THETA ... 48 30 25.96

TAU 7 09 43.10 7 09 43.10

A 300.0000 300.0000
 L 150.0000 150.0000
 X 149.7658 149.7658
 Y 6.2430 6.2430
 DR 1.5616 1.5616
 XM 74.9610 74.9610
 W 367.4193 367.4193
 D 442.3803 442.3803

NAME	S	T	A	X	Y	R1	A	R2	L	T
KA 08-1	91+25.6377			+54,545.5791	+252,482.8950	0.0000	300.0000	- 600.0000	150.0000	286 15 27.04
KE 08-1	92+75.6377			+54,581.5133	+252,337.3701	- 600.0000	G.O	- 600.0000	507.9663	279 05 43.94
KE 08-2	97+83.6040			+54,452.6202	+251,861.5886	- 600.0000	300.0000	0.0000	150.0000	230 35 17.98
KA 09-1	59+33.6040			+54,348.1431	+251,754.1023					223 25 34.87

25/22

***** NAIROBI BYPASS CENTER ***** S-12331-I (FORM 4)

I.P. NO. ()

IP +54,108.0077 +251,526.8082
 TS1 +54,275.4577 +251,685.3038
 TS2 +54,135.4035 +251,514.8698
 TS3 +54,105.9191 +251,296.2523
 O +54,707.2285 +251,265.6832
 SP +54,157.1861 +251,505.3775

R + 600.0000
 LCA 332.2831
 CL 632.2831
 SL 53.6451

IA 46 03 16.72
 T1 223 25 34.87
 T2 269 28 51.59
 THETA ... 31 43 50.52

TAU 7 09 43.10 7 09 43.10

A 300.0000 300.0000
 L 150.0000 150.0000
 X 149.7658 149.7658
 Y 6.2430 6.2430
 DR 1.5616 1.5616
 XM 74.9610 74.9610
 W 255.6864 255.6864
 b 330.6473 330.6473

NAME	S	T	A.	X	Y	R1	A	R2	L	T
KA 09-1	59+33.6040			+54,348.1431	+251,754.1023	0.0000	300.0000	+ 600.0000	150.0000	223 25 34.87
KE U9-1	100+83.6040			+54,243.6660	+251,646.6160	+ 600.0000	0.0	+ 600.0000	332.2831	230 35 17.98
KE 09-2	104+15.8871			+54,112.6120	+251,345.8775	+ 600.0000	300.0000	0.0000	150.0000	262 19 08.49
KA 10-1	105+65.8871			+54,105.0126	+251,196.1744					269 28 51.59

32/38

***** S-12331-I (FORM 4)

CENTER

NAIROBI BYPASS

I.P. NO. ()

IP	+54,102.4609	+250,914.4837				
TS1	+54,104.1060	+251,096.0966	TL1	100.0820	TK1	50.0745
TS2	+54,080.6531	+250,922.2000	TL2	125.3984		
TS3	+53,989.5185	+250,772.2516	TK3	50.0745	TL3	100.0820
O	+53,502.7966	+251,126.6656				
SP	+54,068.4321	+250,926.5242				

R	- 600.0000				
LCA	247.2342				
CL	547.2342				
SL	36.0962				

TA	37 55 59.706				
T1	269 28 51.59				
T2	231 32 52.53				
THETA ...	23 36 32.86				

TAU 7 09 43.10 7 09 43.10

A	300.0000	300.0000			
L	150.0000	150.0000			
X	149.7658	149.7658			
Y	6.2430	6.2430			
DR	1.5616	1.5616			
XM	74.9610	74.9610			
W	206.7414	206.7414			
D	281.7023	281.7023			

NAME	S T A.	X	Y	RT	A	R2	L	T
KA 10-1	105+65.8871	+54,105.0126	+251,196.1744	0.0000	300.0000	- 600.0000	150.0000	269 28 51.59
KE 10-1	107+15.8871	+54,097.4132	+251,046.4713	- 600.0000	0.0	- 600.0000	247.2342	262 19 08.59
KE 10-2	109+63.1213	+54,015.5258	+250,815.0427	- 600.0000	300.0000	C.0000	150.0000	238 42 35.64
KA 11-1	111+13.1213	+53,927.2815	+250,693.8745					231 32 52.53

26/86

***** S-12331-I (FORM 4)

CENTER

NAIROBI BYPASS

I.P. NO. ()

IP +53,781.8793 +250,510.7647
 TS1 +53,865.0446 +250,615.4975 TL1 100.0820 TK1 50.0745
 TS2 +53,797.2878 +250,504.0138 TL2 80.3846
 TS3 +53,761.2657 +250,378.6264 TL3 100.0820
 0 +54,351.7665 +250,261.0835
 SP +53,802.1980 +250,501.8625

R + 600.0000
 LCA 159.8176
 CL 459.8176
 SL 22.1833

IA 29 35 07.43
 T1 231 32 52.53
 T2 261 07 59.97
 THETA ... 15 15 41.23

TAU 7 09 43.10 7 09 43.10

A 300.0000 300.0000
 L 150.0000 150.0000
 X 149.7658 149.7658
 Y 6.2430 6.2430
 DR 1.5616 1.5616
 XM 74.9610 74.9610
 W 158.8574 158.8574
 D 233.8184 233.8184

NAME	S	T	A.	X	Y	R1	A	R2	L	T
KA 11-1	111+13.1213	+53,927.2815	+250,693.8765	0.0000	300.0000	+ 600.0000	150.0000	231.32.52.53		
KE 11-1	112+63.1213	+53,839.0373	+250,572.7064	+ 600.0000	C.0	+ 600.0000	159.8176	238.42.35.64		
KE 11-2	114+22.9389	+53,775.0922	+250,426.7543	+ 600.0000	300.0000	C.0000	150.0000	253.58.16.37		
KA 11-2	115+72.9389	+53,745.8395	+250,279.7405					261.07.59.97		

24/58

I.P NO. ()

IP +53,555.7891 +249,061.4685
 TS1 +53,579.0007 +249,210.2610
 TS2 +53,574.6455 +249,063.9229
 TS3 +53,616.3168 +248,923.5738
 O +54,177.2455 +249,142.3597
 SP +53,582.2647 +249,064.9146

R + 600.0000
 LCA 191.0267
 CL 491.0267
 SL 26.6989

IA 32 33 56.34
 T1 261 07 59.97
 T2 293 41 56.31
 THETA ... 18 14 30.14

TAU 7 09 43.10 7 09 43.10

A 300.0000 300.0000
 L 150.0000 150.0000
 X 149.7658 149.7658
 Y 6.2430 6.2430
 DR 1.5616 1.5616
 XM 74.9610 74.9610
 W 175.7132 175.7132
 D 250.6742 250.6742

NAME	S T A.	X	Y	R1	A	R2	L	T
KA 12-1	125+55.2715	+53,594.4269	+249,309.1470	0.0000	300.0000	+ 600.0000	150.0000	261 07 59.97
KE 12-1	127+09.2715	+53,577.5111	+249,160.2087	+ 600.0000	C.0	+ 600.0000	191.0267	268 17 43.07
KE 12-2	128+96.2982	+53,602.0639	+248,971.5790	+ 600.0000	300.0000	C.0000	150.0000	286 32 13.21
KA 12-2	130+46.2982	+53,656.5429	+248,831.9337					293 41 56.31

26/198

I.P. NO. ()

IP	+53,947.1352	+248,169.9139							
T1	+53,865.3659	+248,356.1985							
T2	+53,957.2980	+248,177.3821							
T3	+54,100.4931	+248,036.2369							
0	+54,773.5925	+248,777.0978							
SP	+53,967.5748	+248,184.9341							

R	+1,000.0000								
LCA	317.7322								
CL	562.7322								
SL	25.3651								

JA	25 13 24.42								
T1	293 41 56.31								
T2	318 55 20.72								
THETA ...	18 12 16.98								

TAU 3 30 33.72 3 30 33.72

A	350.0000	350.0000							
L	122.5000	122.5000							
X	122.4541	122.4541							
Y	2.5004	2.5004							
DR	0.6252	0.6252							
XM	61.2423	61.2423							
W	223.8812	223.8812							
D	295.1236	295.1236							

NAME	S	T	A.	X	Y	R1	A	R2	L	T
XA 13-1	134+84.1644	+53,832.5351	+248,430.9929	0.0000	350.0000	+1,000.0000	122.5000	293 41 56.31		
XE 13-1	136+06.6644	+53,886.0427	+248,319.8704	+1,000.0000	0.0	+1,000.0000	317.7322	297 12 30.03		
KE 13-2	139+24.3967	+54,071.4017	+248,064.9118	+1,000.0000	350.0000	0.0000	122.5000	315 24 47.00		
KA 13-2	140+46.8967	+54,162.0672	+247,982.5648					318 55 20.72		

I-P NO. C			
IP	+54,735,5976	+247,482,6374	
TS1	+54,650,7450	+247,556,6006	TL1
TS2	+54,742,2896	+247,495,0692	TL2
TS3	+54,844,1746	+247,456,9460	TL3
O	+55,027,0825	+248,026,5767	
SP	+54,745,6826	+247,497,7247	

R	+ 600,0000		
LCA	120,0035		
CL	420,0035		
SL	17,1170		

TA	25 47 00.37		
T1	318 55 20.72		
T2	344 42 21.09		
THETA ...	11 27 34.16		

TAU	7 09 43.10	7 09 43.10	
A	300,0000	300,0000	
L	150,0000	150,0000	
X	149,7658	149,7658	
Y	6,2430	6,2430	
DR	1,5616	1,5616	
XN	74,9610	74,9610	
W	137,6845	137,6845	
D	212,6454	212,6454	

NAME	S T A.	X	Y	R1	A	R2	L	T
KA 14-1	145+95.0827	+54,575,3011	+247,622,3625	0,0000	300,0000	+ 600,0000	150,0000	318 55 20.72
KE 14-1	147+45.0827	+54,692,2998	+247,528,6605	+ 600,0000	C.O	+ 600,0000	120,0035	326 05 03.82
KE 14-2	148+65.0862	+54,797,8971	+247,472,0733	+ 600,0000	300,0000	0,0000	150,0000	337 32 37.99
KA 15-1	150+15.0862	+54,940,7121	+247,426,5470					344 42 21.09

88/186

I.P NO. ()

IP	+55,187.8892	+247,358.9541							
TS1	+55,037.2496	+247,400.1479							
TS2	+55,180.2756	+247,341.0325	TL1	100.0820	TK1	50.0745			
TS3	+55,291.1195	+247,240.3473	TL2	104.6377					
0	+54,854.3417	+246,826.5172	TK3	45.0576	TL3	67.5620			
SP	+55,175.4238	+247,333.3752							

R	- 600.0000								
LCA	207.2887								
CL	469.7887								
SL	28.2838								
IA	33.40	15.38							
TI	344.42	21.09							
T2	311.02	05.71							
THETA ...	19.47	40.62							

TAU	7.09	43.10	7.09	43.10					
A	300.0000		300.0000						
L	150.0000		112.5000						
X	149.7658		149.7658						
Y	6.2430		6.2430						
DR	1.5616		1.5616						
XH	74.9610		74.9610						
W	181.2915		149.8400						
D	256.2524		224.8010						

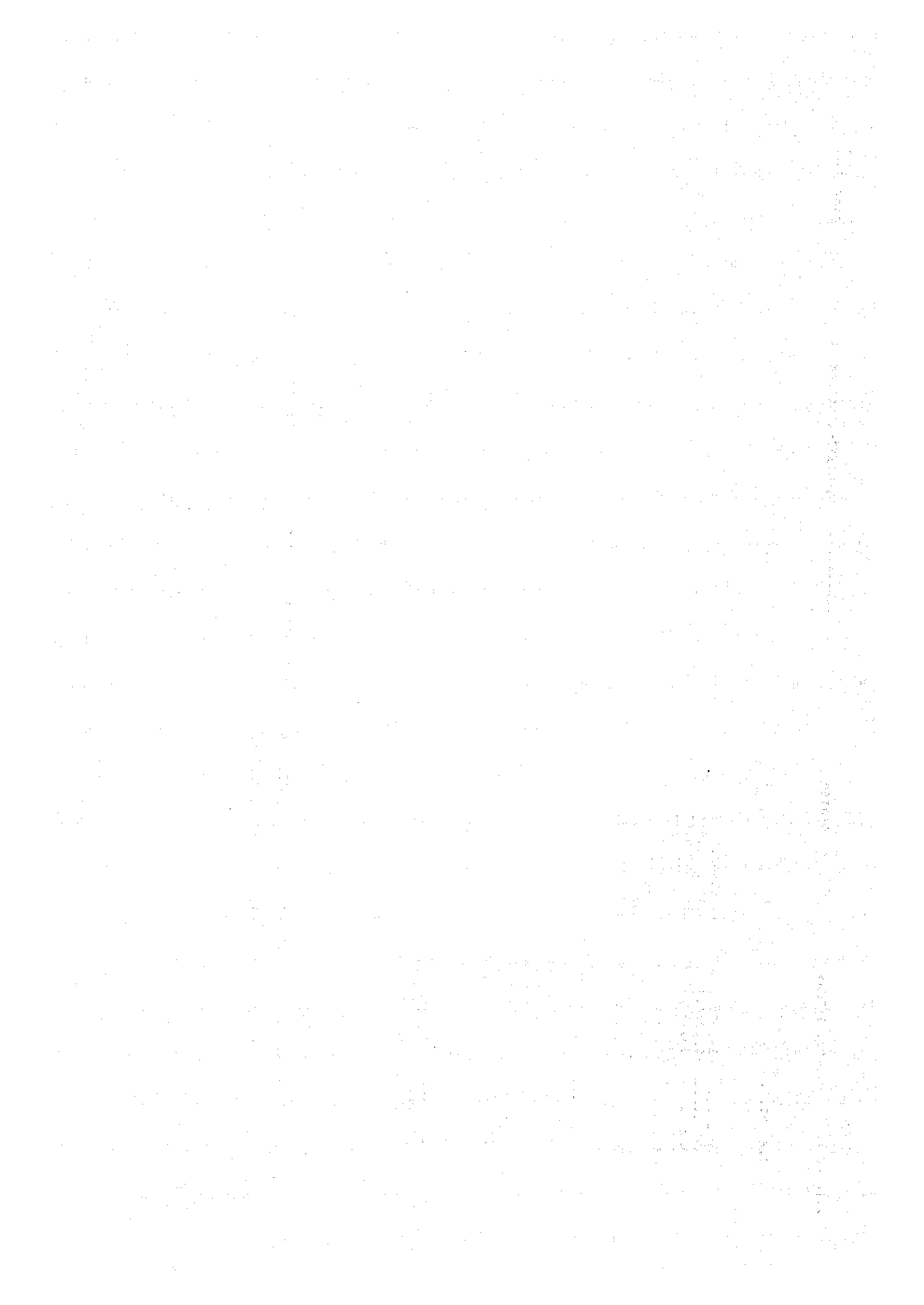
NAME	S	T	A.	X	Y	R1	A	R2	L	T
KA 15-1	150+15.0662	+54,940.7121	+247,426.5470	0.0000	300.0000	- 600.0000	130.0000	344.42	21.09	
KE 15-1	151+65.0862	+55,083.5271	+247,381.0206	- 600.0000	0.0	- 600.0000	207.2887	337.32	37.99	
KE 15-2	153+72.3750	+55,257.7675	+247,270.6429	- 600.0000	300.0000	-2,400.0000	112.5000	317.44	57.37	
BRK -	154+84.8750	+55,335.4753	+247,189.3846					311.02	05.71	

IP	AP1	AP2	S1	S	S2	C	O
+55,971,5006	+55,975,5831	+55,992,4597	+55,973,4516	+55,987,9214	+55,998,5631	+55,984,3455	+52,024,9616
+245,463,1938	+245,551,5984	+245,303,5083	+245,351,7568	+245,467,7033	+245,383,4048	+245,467,2133	+244,924,6038

R	TL	O	M	SL	TL1,2	SL1,2	CL
-4,000,0000	170,0407	339,7745	3,6093	3,6126	84,9820	0,9026	339,8767

IA	T1	T2
4,52,04,15	230,14,15,16	275,22,09,01

NAME	S T A.	X	Y	R1	A	R2	L	T
BC 13-0	17U*01-5355	+55,961,2793	+245,635,5274	-4,000,0000	0.0	-4,000,0000	339,8767	280,14,15,16
EC 13-0	17J*41-6022	+56,007,4117	+245,298,8992					275,22,09,01



L-P NO. C

IP +244,931.9617
 TS1 +244,324.3757
 TS2 +244,642.5749
 TS3 +244,495.8089
 O +244,906.1762
 SP +244,649.1538

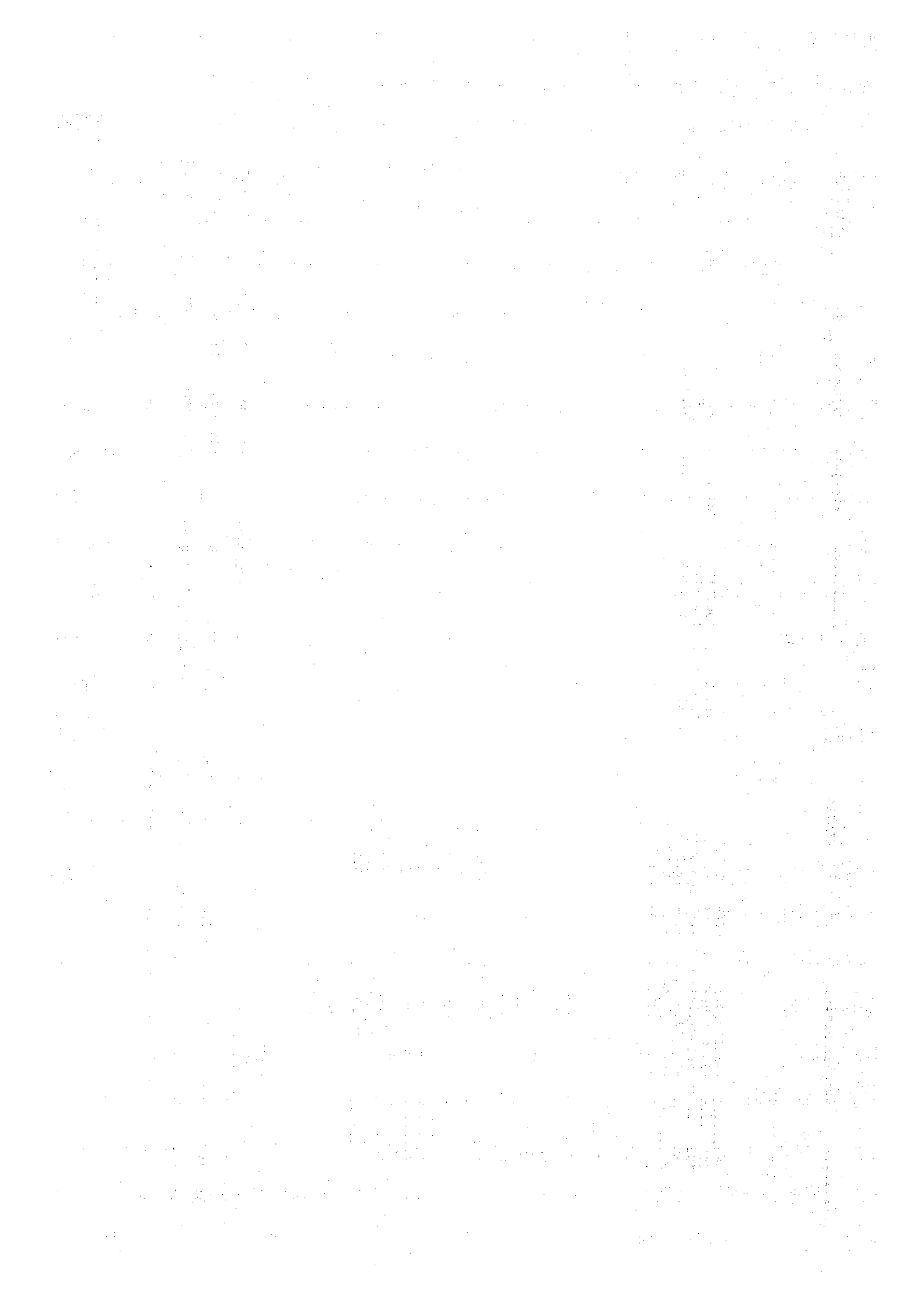
R + 500.0000
 LCA 269.7639
 CL 563.7639
 SL 60.1462

IA 39 59 20.42
 TI 275 22 09.01
 T2 515 21 29.43
 THETA ... 25 39 54.22

TAU 7 09 43.10

A 500.0000
 L 150.0000
 X 149.7639
 Y 6.2430
 DR 1.5616
 XM 74.9610
 W 213.8852
 D 293.8461

NAME	S	T	A.	X	Y	R1	A	R2	L	T
KA 14-1	177	17.4927		+56,042.5979	+244,924.5185	0.0000	300.0000	+ 600.0000	150.0000	275 22 09.01
KE 14-1	178	67.4927		+56,062.8275	+244,775.9940	+ 600.0000	0.0	+ 600.0000	268.7639	282 31 52.11
KE 14-2	181	56.2566		+56,176.9957	+244,535.1624	+ 600.0000	300.0000	0.0000	150.0000	308 11 46.33
KA 15-1	182	56.2566		+56,279.1693	+244,425.4860					315 21 29.43



I-P NO. C

IP	+56,721.3707	+243,388.2832							
TS1	+56,492.9866	+244,214.3234							
TS2	+56,670.5217	+243,941.1998							
TS3	+56,779.1630	+243,671.7402							
O	+55,556.0037	+243,373.3645							
SP	+56,661.6451	+243,956.5180							

R	-1,250.0000								
LCA	315.7351								
CL	1,215.7551								
SL	63.0393								

IA	35 05 55.37								
T1	315 21 29.43								
T2	280 15 34.06								
THETA	14 28 20.04								

TAU	10 18 47.67	10 18 47.67							
-----------	-------------	-------------	--	--	--	--	--	--	--

A	750.0000	750.0000							
L	450.0000	450.0000							
X	448.5442	448.5442							
Y	26.9376	26.9376							
DK	5.7422	6.7422							
XM	224.7572	224.7572							
W	397.4398	397.4398							
D	622.1971	622.1971							

TL1	300.5107	TK1	150.4644
TL2	158.7123	TL3	300.5107
TK3	150.4644		

NAME	S	T	A	X	Y	R1	A	R2	L	T
KA 15-1	182+86.2560	+56,279.1693	+244,425.4840	0.0000	750.0000	-1,250.0000	450.0000	315 21 29.43		
KE 15-1	187+36.2569	+56,579.3961	+244,091.1379	-1,250.0000	C.0	-1,250.0000	315.7351	305 02 41.77		
KE 15-2	150+51.9913	+56,726.2925	+243,913.6091	-1,250.0000	750.0000	0.0000	450.0000	290 34 21.73		
KA 15-2	195+01.9918	+56,832.6873	+243,376.0343					280 15 34.06		

I-P NO. ()

IP	+56,976.1908	+242,583.2000					
TS1	+56,886.4969	+243,078.7463	TK1	138.9437	TK1	69.4943	
TS2	+57,014.3304	+242,609.3116	TL1	417.0345	TL2		
TS3	+57,405.7361	+242,320.3275	TK3	69.4943	TK3	138.9437	
0	+58,062.5944	+243,326.9886					
SP	+57,072.4210	+242,649.0825					

R	+1,200.0000						
LCA	802.7317						
CL	1,219.3984						
SL	116.6223						

IA	48 16 29.28						
I1	280 15 34.06						
I2	328 32 03.34						
IMETA ...	38 19 39.42						

TAU	4 58 24.93	4 58 24.93					
A	500.0000	500.0000					
L	208.3333	208.3333					
X	208.1764	208.1764					
Y	6.0249	6.0249					
DR	1.5066	1.5066					
XM	104.1405	104.1405					
W	538.4014	538.4014					
D	642.5419	642.5419					

NAME	S	T	A.	X	Y	R1	A	R2	L	T
KA 16-1	196+65.1665	+56,861.7502	+243,215.4685		0.0000	500.0000	+1,200.0000	208.3333	280 15 34.06	
KE 16-1	198+73.4998	+56,904.7563	+243,011.6936		+1,200.0000	0.0	+1,200.0000	802.7317	285 13 58.99	
KA 16-2	206+76.2315	+57,349.8289	+242,361.6051		+1,200.0000	500.0000	0.0000	208.3333	323 33 38.41	
KA 17-1	208+64.5649	+57,524.2485	+242,247.8004						328 32 03.34	

I-P NO. ()

IP	+57,910.8118	+242,011.2320				
TS1	+57,642.7609	+242,175.2734	TK1	138.9437	69.4943	
TS2	+57,890.2784	+241,992.5254	TK2	238.1772		
TS3	+58,049.2388	+241,729.0992	TK3	69.4943	138.9437	
0	+56,985.9026	+241,168.6122				
SP	+57,872.9742	+241,976.7607				

R	-1,200.0000					
LCA	470.2429					
CL	886.9095					
SL	51.1855					

IA	32 23 58.66					
I1	328 32 03.34					
I2	296 08 04.69					
THETA	22 27 08.79					

TAU	4 58 24.93	4 58 24.93				
-----------	------------	------------	--	--	--	--

A	500.0000	500.0000				
L	208.3333	208.3333				
X	208.1764	208.1764				
Y	6.0249	6.0249				
DR	1.5066	1.5066				
XM	104.1405	104.1405				
W	349.0657	349.0657				
D	453.2062	453.2062				

NAME	S	T	A.	X	Y	R1	A	R2	L	T
KA 17-1	208+84.5649	+57,524.2485	+242,247.8004	0.0000	500.0000	-1,200.0000	208.3333	328 32 03.34		
KE 17-1	210+92.8982	+57,698.6681	+242,133.9958	-1,200.0000	0.0	-1,200.0000	470.2429	323 35 38.41		
KE 17-2	215+63.1411	+58,013.3341	+241,788.5998	-1,200.0000	500.0000	0.0000	208.3333	301 06 29.62		
KA 18-1	217+71.4744	+58,110.4410	+241,604.3609					296 08 04.69		

I.P. NO. ()

IP	.....	+58,219.4947	+241,382.0949	TL1	.....	106.7024	TK1	.....	53.3659
TS1	.....	+58,157.4415	+241,508.5675	TL2	.....	86.0900			
TS2	.....	+58,228.6780	+241,388.6789	TK3	.....	53.3659	TL3	.....	106.7024
TS3	.....	+58,319.3569	+241,282.7295						
0	.....	+59,044.3909	+241,973.5070						
SP	.....	+58,231.6841	+241,390.8341						

R	.....	+1,000.0000	
LCA	.....	171.7565	
CL	.....	491.7565	
SL	.....	14.9986	

IA	.....	19 00 29.69	
T1	.....	296 08 04.69	
T2	.....	315 08 34.38	
THETA	.....	9 50 27.32	

TAU	.....	4 35 01.18	4 35 01.18
A	.....	400.0000	400.0000
L	.....	160.0000	160.0000
X	.....	159.8976	159.8976
Y	.....	4.2667	4.2667
DR	.....	1.0664	1.0664
XM	.....	79.9829	79.9829
W	.....	167.5951	167.5951
D	.....	247.5781	247.5781

NAME	S	T	A	X	Y	R1	A	R2	L	T
KA 18-1	217+71.4744	+58,110.4410	+241,604.3609	0.0000	400.0000	+1,000.0000	160.0000	296 08 04.69		
KE 18-1	219+31.4744	+58,184.7017	+241,462.6895	+1,000.0000	0.0	+1,000.0000	171.7565	300 43 05.87		
KE 18-2	221+03.2309	+58,284.6566	+241,323.2734	+1,000.0000	400.0000	0.0000	160.0000	310 33 33.19		
KA 18-2	222+63.2309	+58,394.9948	+241,207.4678					315 08 34.38		

I.P. NO. ()

IP +59,194.5138 +240,411.9266
 API +59,101.5499 +240,504.4279
 AP2 +59,274.6170 +240,308.0890
 S1 +59,099.9916 +240,502.9611
 S +59,188.0835 +240,406.2585
 S2 +59,272.9662 +240,506.7272
 C +59,181.6669 +240,400.6025
 O +56,187.4200 +237,761.2597

R -4,000.0000
 TL 262.0077
 D 522.8949
 M 8.5535
 SL 8.5718
 TL1,2 130.8636
 SL1,2 2.1401
 CL 523.2680

IA 7 29 42.94
 T1 315 08 34.38
 T2 307 38 51.43

NAME	S	T	A.	X	Y	R1	A	R2	L	T
BC 19-0	231+29.1045	+59,002.7849	+240,596.7315	-4,000.0000	0.0	-4,000.0000	523.2680	315 08 34.38		
EC 19-0	236+52.3725	+59,354.5490	+240,204.4735					307 38 51.43		

I.P NO. ()

IP	.....	+60,021.1164		+239,340.4046		TL1	.....	142.3732	TK1	.....	71.2484
TS1	.....	+59,705.0999		+239,750.0556		TL2	.....	401.6345			
TS2	.....	+60,044.0937		+239,420.3566		TK3	.....	71.2484	TL3	.....	142.3732
TS3	.....	+60,506.4090		+239,519.7688							
O	.....	+60,279.0835		+240,238.0302							
SP	.....	+60,071.9273		+239,517.2068							

R	.....	+ 750.0000			
LCA	.....	737.4787			
CL	.....	1,164.1454			
SL	.....	183.9586			

IA	.....	72 38 12.09			
T1	.....	307 38 51.43			
T2	.....	20 17 03.52			
THETA	...	56 20 21.21			

TAU	.....	8 08 55.44		8 08 55.44	
A	.....	400.0000		400.0000	
L	.....	213.3333		213.3333	
X	.....	212.9022		212.9022	
Y	.....	10.0990		10.0990	
DR	.....	2.5266		2.5266	
XM	.....	106.5948		106.5948	
W	.....	553.1568		553.1568	
D	.....	659.7516		659.7516	

NAME	S	T	A	X	Y	R1	A	R2	L	T
KA 20-1	240+83.9170			+59,618.1379	+239,862.7842	0.0000	400.0000	+ 750.0000	213.3333	307 38 51.43
KE 20-1	242+97.2504			+59,756.1755	+239,700.3805	+ 750.0000	0.0	+ 750.0000	737.4787	315 47 46.87
KE 20-2	250+54.7291			+60,436.7528	+239,504.7905	+ 750.0000	400.0000	0.0000	213.3333	12 08 08.09
KA 20-2	252+48.0624			+60,639.9528	+239,569.1265					20 17 03.52

I.P NO. ()

IP	+61,780.0467	+239,990.5053
AP1	+61,551.1042	+239,905.8881
AP2	+62,022.5960	+260,017.7920
S1	+61,553.2254	+239,898.8701
S	+61,786.8501	+239,961.8401
S2	+62,023.8526	+260,010.5693
C	+61,793.6037	+239,933.3845
O	+62,710.5510	+236,069.9541

R	-4,000.0000
TL	486.3741
D	965.6360
M	29.2461
SL	29.6615
TL1,2	242.2948
SL1,2	7.3316
CL	967.9963

IA	13 51 55.89
T1	20 17 03.52
T2	6 25 07.63

NAME	S T A.	X	Y	R1	A	R2	L	T
BC 21-0	259+77.1611	+61,323.8356	+239,821.8896	-4,000.0000	0.0	-4,000.0000	967.9963	20 17 03.52
EC 21-0	269+45.1574	+62,263.3719	+240,044.8793					6 25 07.63

I.P. NO. ()

IP	+63,336.0412	+240,165.5546					
TS1	+63,089.5059	+240,137.8194					
TS2	+63,371.5691	+240,192.6595					
TS3							
0	+62,959.0399	+241,129.6234					
SP	+63,360.5100	+240,217.2998					

R	+1,000.0000						
LCA	459.6884						
CL	619.6884						
SL	38.1014						

IA	30 55 18.72						
T1	6 25 07.63						
T2	37 20 26.36						
THETA	26 20 17.54						

TAU	4 35 01.18	0 00 00.00					
-----------	------------	------------	--	--	--	--	--

A	400.0000	0.0					
L	160.0000	0.0					
X	159.8976	0.0					
Y	4.2647	0.0					
DR	1.0664	0.0					
XH	79.9829	0.0					
W	274.8101	278.6657					
D	354.7930	278.6657					

NAME	S	T	A.	X	Y	R1	A	R2	L	T
KA 22-1	276+69.8004	+62,983.4725	+240,125.8906	0.0000	400.0000	+1,000.0000	160.0000	6 25 07.63		
KE 22-1	276+29.8004	+63,141.8908	+240,148.0043	+1,000.0000	0.0	+1,000.0000	459.6884	11 00 08.82		
EBC 23-0	282+89.4883	+63,557.5925	+240,334.5801					37 20 26.36		

CENTER

NAIROBI BYPASS

I-P NO. ()

IP +63,607.9517 +240,372.9999
 AP1 +63,582.7592 +240,353.7802
 AP2 +63,634.7768 +240,389.8662
 S1 +63,582.9698 +240,353.4909
 S +63,608.7680 +240,371.8232
 S2 +63,634.9740 +240,389.5677
 C +63,609.5835 +240,370.6477
 O +64,406.7663 +239,221.5195

R -1,400.0000
 TL 63.3414
 D 126.5533
 M 1.4307
 SL 1.4322
 TL1,2 31.6545
 SL1,2 0.3578
 CL 126.5964

IA 5 10 51.70
 T1 37 20 26.36
 T2 32 09 34.65

NAME	S	T	A.	X	Y	R1	A	R2	L	T
EBC 23-0	282	89	4.8888	+63,557.5925	+240,334.5801	-1,400.0000	0.0	-1,400.0000	126.5964	37 20 26.36
EC 23-0	284	16	0.852	+63,661.5745	+240,406.7153					32 09 34.65

S T A.	X0	Y0	T0	S T A.	X	Y	T	D
66+94.9571	+53,674.4263	+254,499.6594	314 14 46.52	2+00.0000	+53,674.4263	+254,499.6594	60 22 39.99	-0.0000

2 WIDENNING OF CENTRAL RESERVE

1 - 8

NAME	M.	X	Y	R1	A	R2	L	ERROR ANG.	TYPE
-	0.00000	+53,725.35728	+260,315.53160	+ 700.75000	0.00000	+ 700.75000	345.14672	0 00 00.00	100
-	+ 345.14672	+53,502.10019	+260,056.89356	+ 800.00000	0.00000	+ 800.00000	248.07332	0 00 00.00	100
-	+ 593.22004	+53,426.53933	+259,821.65032	0.00000	0.00000	0.00000	486.22657	0 00 00.00	0
-	+1,079.44661	+53,351.11627	+259,341.30916						

P 1100.75 57011

S T A.	X0	YC	TO	M.	X	Y	T	D
7+91.8489	+53,502.7703	+260,056.5567	243 18 33.66	+ 345.1467	+53,502.1002	+260,056.8936	243 18 33.66	0.7500
8+00.0000	+53,499.1515	+260,049.2330	243 58 35.50	+ 353.3066	+53,498.4722	+260,049.5846	243 53 37.53	0.7559
8+20.0000	+53,490.6346	+260,031.1578	245 36 48.78	+ 373.3291	+53,489.8875	+260,031.4965	245 19 39.94	0.8203
8+40.0000	+53,482.6382	+260,012.8267	247 15 02.06	+ 393.3347	+53,481.7569	+260,013.1962	246 45 43.18	0.9556
9+60.0000	+53,475.1687	+259,994.2746	248 53 15.34	+ 413.3859	+53,474.0848	+259,994.6931	248 11 47.83	1.1618
8+80.0000	+53,468.2322	+259,975.5167	250 31 28.62	+ 433.4248	+53,466.8757	+259,975.9964	249 37 54.48	1.4388
9+00.0000	+53,461.8344	+259,956.3683	252 09 41.90	+ 453.4737	+53,460.1339	+259,957.1156	251 04 03.72	1.7864
9+20.0000	+53,455.9805	+259,937.4649	253 47 55.18	+ 473.5349	+53,453.8636	+259,938.0600	252 30 16.12	2.2045
9+40.0000	+53,450.6754	+259,918.1621	255 26 08.46	+ 493.6107	+53,448.0691	+259,918.8392	253 56 32.27	2.6929
9+44.6273	+53,449.5266	+259,913.6796	255 48 51.97	+ 498.2578	+53,446.7966	+259,914.3697	254 16 30.45	2.8158
9+60.0000	+53,445.9167	+259,898.7371	256 59 50.94	+ 513.6989	+53,442.7555	+259,899.4671	255 22 51.64	3.2444
9+80.0000	+53,441.6479	+259,879.1984	258 18 41.22	+ 533.7871	+53,437.9300	+259,879.9676	256 49 11.00	3.7966
10+00.0000	+53,437.7846	+259,859.5754	259 22 14.77	+ 553.8670	+53,433.5973	+259,860.3612	258 15 28.22	4.2604
10+20.0000	+53,434.2410	+259,839.8920	260 10 31.59	+ 573.9312	+53,429.7608	+259,840.6678	259 41 41.38	4.5468
10+40.0000	+53,430.9303	+259,820.1680	260 43 31.67	+ 593.9754	+53,426.4222	+259,820.9041	261 04 34.65	4.5678
10+60.0000	+53,427.7652	+259,800.4200	261 01 15.03	+ 613.9988	+53,423.3161	+259,801.1230	261 04 34.65	4.5043
10+73.1988	+53,425.7136	+259,787.3817	261 04 34.65	+ 627.2020	+53,421.2681	+259,788.0797	261 04 34.65	4.5000

NAME	M.	X	Y	R1	A	RZ	L	ERROR	ANG.	TYPE
-	0.00000	+53,726.21955	+260,314.30421	+699.25000	0.00000	+699.25000	395.75846	0.00	00.00	100
-	+395.75846	+53,482.07962	+260,009.53561	+600.00000	0.00000	+600.00000	141.99303	0.00	00.00	100
-	+537.75149	+53,443.73782	+259,873.16112	0.00000	0.00000	0.00000	539.78168	0.00	00.00	0
-	+1,077.53317	+53,360.00733	+259,339.91308							

S T A.	XO	YO	TO	M.	X	Y	T	D
8+43.2545	+53,481.3866	+260,009.8224	247 31 01.05	+ 395.7585	+53,482.0796	+260,009.5356	247 31 01.05	-0.7500
8+60.0000	+53,475.1687	+259,994.2746	248 53 15.34	+ 412.4858	+53,475.8992	+259,993.9925	249 06 51.48	-0.7831
8+80.0000	+53,468.2322	+259,975.5167	250 31 28.62	+ 432.4623	+53,469.0895	+259,975.2135	251 01 18.88	-0.9093
9+00.0000	+53,461.8344	+259,956.5683	252 09 41.90	+ 452.4346	+53,462.9098	+259,956.2222	252 55 44.86	-1.1298
9+20.0000	+53,455.9805	+259,937.4449	253 47 55.18	+ 472.4005	+53,457.3674	+259,937.0420	254 50 08.65	-1.4442
9+40.0000	+53,450.6754	+259,918.1621	255 26 08.46	+ 492.3579	+53,452.4681	+259,917.6963	256 44 29.47	-1.8522
9+44.6273	+53,449.5266	+259,913.6796	255 48 51.97	+ 496.9738	+53,451.4267	+259,913.1993	257 10 56.33	-1.9599
9+60.0000	+53,445.9167	+259,898.7371	256 59 50.94	+ 512.3074	+53,448.2164	+259,898.2060	258 38 47.61	-2.3602
9+80.0000	+53,441.6479	+259,879.1984	258 18 41.22	+ 532.2575	+53,444.6149	+259,878.5846	260 33 05.97	-3.0298
10+00.0000	+53,437.7846	+259,859.5754	259 22 14.77	+ 552.2086	+53,441.4952	+259,858.8790	261 04 34.65	-3.7754
10+20.0000	+53,434.2410	+259,839.8920	260 10 31.59	+ 572.1575	+53,438.4008	+259,839.1716	261 04 34.65	-4.2217
10+40.0000	+53,430.9303	+259,820.1680	260 43 31.67	+ 592.1170	+53,435.3047	+259,819.4536	261 04 34.65	-4.4323
10+60.0000	+53,427.7652	+259,800.4200	261 01 15.03	+ 612.0941	+53,432.2058	+259,799.7184	261 04 34.65	-4.4957
10+73.1988	+53,425.7136	+259,787.3817	261 04 34.65	+ 625.2885	+53,430.1591	+259,786.6837	261 04 34.65	-4.5000

NAME	M.	X	Y	R1	A	R2	L	ERROR	ANG.	TYPE
-	0.00000	+53,117.89870	+255,176.73450	0.00000	0.00000	0.00000	290.06089	0.00	00.00	0
-	+ 290.06089	+53,306.67970	+254,956.51404	-2,500.00000	0.00000	-2,500.00000	176.85778	0.00	00.00	100
-	+ 466.91867	+53,416.94097	+254,818.28204	-3,999.25000	0.00000	-3,999.25000	94.32159	0.00	00.00	100
-	+ 561.24026	+53,472.21451	+254,741.85570							

S T A.	X0	Y0	TO	M.	X	Y	T	D
60+01.8642	+53,241.1254	+255,039.8999	310 36 15.78	+ 184.0877	+53,237.7089	+255,036.9712	310 36 15.78	4.5000
60+20.0000	+53,252.8975	+255,026.1041	310 20 40.59	+ 202.2032	+53,249.6991	+255,023.2175	310 36 15.78	4.4589
60+40.0000	+53,265.8070	+255,010.3285	310 03 29.27	+ 222.1817	+53,262.5017	+255,008.0494	310 36 15.78	4.3184
60+60.0000	+53,278.6400	+254,995.6836	309 46 17.94	+ 242.1622	+53,275.5057	+254,992.8798	310 36 15.78	4.0780
60+80.0000	+53,291.3961	+254,980.0847	309 29 06.62	+ 262.1455	+53,288.5115	+254,977.7080	310 36 15.78	3.7376
61+00.0000	+53,304.0750	+254,964.6171	309 11 55.30	+ 282.1327	+53,301.5198	+254,962.5333	310 36 15.78	3.2972
61+20.0000	+53,316.6765	+254,949.0864	308 54 43.97	+ 302.1241	+53,314.5087	+254,947.3365	310 19 40.50	2.7859
61+40.0000	+53,329.2001	+254,933.4929	308 37 32.65	+ 322.1167	+53,327.3861	+254,932.0435	309 52 10.99	2.3219
61+60.0000	+53,341.6456	+254,917.9369	308 20 21.32	+ 342.1102	+53,340.1413	+254,916.6473	309 24 41.40	1.9178
61+80.0000	+53,354.0126	+254,902.1190	308 03 10.00	+ 362.1045	+53,352.7735	+254,901.1490	308 57 11.76	1.5737
62+00.0000	+53,366.3010	+254,886.3393	307 45 58.68	+ 382.0994	+53,365.2817	+254,885.5497	308 29 42.06	1.2894
62+20.0000	+53,378.5102	+254,870.4985	307 28 47.35	+ 402.0948	+53,377.6650	+254,869.8504	308 02 12.32	1.0651
62+40.0000	+53,390.6401	+254,854.5968	307 11 36.03	+ 422.0906	+53,389.9227	+254,854.0523	307 34 42.55	0.9007
62+60.0000	+53,402.6904	+254,838.6346	306 54 24.70	+ 442.0867	+53,402.0537	+254,838.1565	307 07 12.76	0.7962
62+80.0000	+53,414.6607	+254,822.6124	306 37 13.38	+ 462.0829	+53,414.0573	+254,822.1640	306 39 42.95	0.7518
62+84.8367	+53,417.5433	+254,818.7287	306 33 03.97	+ 466.9187	+53,416.9410	+254,818.2820	306 33 03.97	0.7500

NAME	M	X	Y	R1	A	R2	L	ERROR	ANG.	TYPE
-	0.00000	+53,124.73169	+255,182.59199	0.00000	0.00000	0.00000	78.11455	0.00	00.00	0
-	+ 78.11455	+53,175.57117	+255,123.28575	-5,500.00000	0.00000	-5,500.00000	389.08712	0.00	00.00	100
-	+ 467.20167	+53,418.14596	+254,819.17535	-4,000.75000	0.00000	-4,000.75000	94.35697	0.00	00.00	100
-	+ 561.55864	+53,473.44023	+254,742.72035							

CENTER TO (R)

S T A.	X0	Y0	TO	M.	X	Y	T	D
58+95.0000	+53,172.1547	+255,120.3570	310 36 15.78	+ 78.1145	+53,175.5712	+255,123.2857	310 36 15.78	-4.5000
59+00.0000	+53,174.8289	+255,117.2374	310 36 15.78	+ 82.2235	+53,178.2442	+255,120.1652	310 33 41.69	-4.4985
59+20.0000	+53,187.8455	+255,102.0530	310 36 15.78	+ 102.2236	+53,191.2219	+255,104.9473	310 21 11.63	-4.4472
59+40.0000	+53,200.8622	+255,086.3636	310 36 15.78	+ 122.2239	+53,204.1444	+255,089.6822	310 08 41.56	-4.3231
59+60.0000	+53,213.8788	+255,071.6841	310 36 15.78	+ 142.2249	+53,217.0117	+255,074.3697	309 56 11.47	-4.1264
59+80.0000	+53,226.8955	+255,056.4997	310 36 15.78	+ 162.2268	+53,229.8237	+255,059.0099	309 43 41.35	-3.8568
60+00.0000	+53,239.9121	+255,041.3153	310 36 15.78	+ 182.2297	+53,242.5805	+255,043.6027	309 31 11.19	-3.5146
60+01.8642	+53,241.1254	+255,039.8999	310 36 15.78	+ 184.0943	+53,243.7667	+255,042.1641	309 30 01.26	-3.4790
60+20.0000	+53,252.8975	+255,026.1041	310 20 40.59	+ 202.2482	+53,255.2910	+255,028.1372	309 18 40.44	-3.1404
60+40.0000	+53,265.8070	+255,010.3285	310 03 29.27	+ 222.2660	+53,267.9447	+255,012.6260	309 06 09.72	-2.7930
60+60.0000	+53,278.6400	+254,995.4886	309 46 17.94	+ 242.2817	+53,280.5406	+254,997.0705	308 53 39.07	-2.4728
60+80.0000	+53,291.3961	+254,980.0847	309 29 06.62	+ 262.2955	+53,293.0786	+254,981.4708	308 41 08.50	-2.1800
61+00.0000	+53,304.0750	+254,964.6171	309 11 55.30	+ 282.3075	+53,305.5586	+254,965.8270	308 28 38.00	-1.9143
61+20.0000	+53,316.6765	+254,949.0864	308 54 43.97	+ 302.3179	+53,317.9806	+254,950.1392	308 16 07.56	-1.6760
61+40.0000	+53,329.2001	+254,933.4929	308 37 32.65	+ 322.3268	+53,330.3445	+254,934.4074	308 03 37.17	-1.4649
61+60.0000	+53,341.6456	+254,917.8369	308 20 21.32	+ 342.3345	+53,342.6504	+254,918.6316	307 51 06.82	-1.2811
61+80.0000	+53,354.0126	+254,902.1190	308 03 10.00	+ 362.3412	+53,354.8982	+254,902.8121	307 38 36.52	-1.1246
62+00.0000	+53,366.3010	+254,886.3393	307 45 58.68	+ 382.3469	+53,367.0877	+254,886.9489	307 26 06.25	-0.9953
62+20.0000	+53,378.5102	+254,870.4985	307 28 47.55	+ 402.3518	+53,379.2191	+254,871.0420	307 13 36.01	-0.8933
62+40.0000	+53,390.6401	+254,854.5568	307 11 36.03	+ 422.3562	+53,391.2922	+254,855.0916	307 01 05.79	-0.8185
62+60.0000	+53,402.4904	+254,838.6346	306 54 24.70	+ 442.3603	+53,403.3069	+254,839.0976	306 48 35.59	-0.7710
62+80.0000	+53,414.6807	+254,822.6124	306 37 13.38	+ 462.3641	+53,415.2633	+254,823.0603	306 36 05.39	-0.7508
62+84.8367	+53,417.5435	+254,818.7287	306 33 03.97	+ 467.2017	+53,418.1460	+254,819.1754	306 33 03.97	-0.7500

3 MOMBASA JUNCTION

1-77

(A-RAMP)

NO. 19+00.0000

X + 53,626.3053

Y + 260,584.1050

T 120 11 42.09

STA. 0+00.0000

X + 53,611.3505

Y + 260,575.4056

T 295 38 33.24

IA= 4 33 08.85

1/ 12.56

L= 44.5256 DL= 17.3030 L= 44.6665

NO. 15+15.4744

X + 53,645.6997

Y + 260,545.9337

STA. 0+44.6665

X + 53,630.6802

Y + 260,535.1392

L= 55.4744 DL= 20.8483 L= 55.6622

NO. 14+00.0000

X + 53,676.5903

Y + 260,497.6762

STA. 1+00.3288

X + 53,654.6425

Y + 260,484.8990

DL= 25.4047

(NOSE POINT)

X + 53,654.6425

Y + 260,484.8990

DL1= 25.4047

DL2= 0.0000

TOTAL L= 100.0000 TOTAL L= 100.3288

A-RAMP DEC.

HOMERSA J.C.T

(A-RAMP)

NO. 14+10.0000
 STA. 0+90.2852
 X + 53,671.5703
 Y + 260,505.3194

L= 10.0000 DL= 24.4730 L= 10.0436

NO. 14+00.0000
 STA. 1+00.3288
 X + 53,675.6003
 Y + 260,497.6762

L= 0.0000 DL= 25.6047 L= 0.0

NO. 14+00.0000
 STA. 1+00.3288
 X + 53,654.6425
 Y + 260,484.8990

DL= 25.6047

(NOSE POINT) X + 53,554.6425
 Y + 260,424.8990

DL1= 25.4047
 DL2= 0.0000

TOTAL L= 10.0000 TOTAL L= 10.0436

S-01555-2 (FCRM B)

A-RAMP ACC.

YOMASA J.C.T.

(A-RAMP)

STA. 5+63.9857

X + 53,513.1397

Y +260,087.2458

T 240 42 08.94

IA= 0 00 00.00

1/*****

L= 67.9225 DL= 5.2500 L= 68.6976

(N-BYP)

STA. 7+60.0000

X + 53,517.7152

Y +260,036.6767

T 240 42 08.94

STA. 4+75.2881

X + 53,546.5951

Y +260,147.2079

DL= 8.7500

DL1= 8.7500

DL2= 0.0000

TOTAL L= 67.9225 TOTAL L= 68.6976

STA. 5+92.0775

X + 53,553.7752

Y +260,142.2079

(NOSE POINT) X + 53,546.5951

Y +260,147.2079

A-RAMP ACC.

MOMBASA J.C.T

(A-RAMP)
 STA. 4+85.5238
 X + 53,542.1691
 Y +260,137.9795

L= 10.0000 DL= 7.1797 L= 10.2357

STA. 4+75.2881
 X + 53,546.5951
 Y +260,147.2079

L= 0.0000 DL= 8.7500 L= 0.0

STA. 4+75.2881
 X + 53,546.5951
 Y +260,147.2079

DL= 8.7500

DL1= 3.7500

DL2= 0.0000

TOTAL L= 10.0000 TOTAL L= 10.2357

(N-SYP)
 STA. 7+02.0775
 X + 53,542.1187
 Y +260,133.9607

STA. 6+92.0775
 X + 53,553.7752
 Y +260,142.2070

STA. 6+92.0775
 X + 53,553.7752
 Y +260,142.2070

(NOSE POINT) X + 53,546.5951
 Y +260,147.2079

S-01555-2 (FORM 2)

B-RAMP DEC.

KOMBASA J.C.T

(N-BYP)
 () M. + 505.8449
 X + 53,675.1705
 Y +260,279.1542
 T 219 53 58.57

(B-RAMP)

STA. 0+00.0000
 X + 53,675.8030
 Y +260,283.1813
 T 219 53 58.57

L= 31.7424 DL= 5.2500 L= 32.3432

() M. + 537.5872
 X + 53,655.2887
 Y +260,258.2481

STA. 0+32.3432
 X + 53,649.3775
 Y +260,264.6995

DL= 8.7500

(NOSE POINT) X + 53,649.3775
 Y +260,264.6995

DL1= 8.7500
DL2= 0.0000

TOTAL L= 31.7424 TOTAL L= 32.3432