

ALINHAMENTO: ALINHAMENTO - EIXO

DEFLEXÃO	CURVA Nº	CURVA DE TRANSIÇÃO					CURVA CIRCULAR				ESTACAS				COORDENADAS		
		Lc (m)	TL (m)	Tc (m)	Xc (m)	Yc (m)	R (m)	D (m)	T (m)	AC	TE/PC/PI	EC	CE	ET/PT	PONTO	CC	TE/PC
---	INICIO	---	---	---	---	---	---	---	---	---	---	---	---	---	N	---	---
															E	---	---
05° 13' 19.3350"	1	----	----	----	----	----	2122.793	193.475	96.805	05° 13' 19.3350"	0.000+9.393	---	---	10.000+2.868	N	8915757.426	8916731.361
												-	-		E	739913.619	741799.806
22° 31' 02.8592"	1	----	----	----	----	----	404.411	158.935	80.506	22° 31' 02.8592"	10.000+2.868	---	---	18.000+1.803	N	8917137.428	8916898.991
												-	-		E	742029.978	741703.334
31° 55' 38.5461"	1	----	----	----	----	----	362.946	202.247	103.824	31° 55' 38.5461"	18.000+1.803	---	---	28.000+4.051	N	8916949.340	8917042.262
												-	-		E	741286.074	741636.923
20° 51' 46.9054"	1	----	----	----	----	----	100.000	36.413	18.410	20° 51' 46.9054"	31.000+4.380	---	---	33.000+0.793	N	8917329.173	8917252.423
												-	-		E	741552.508	741488.403
49° 32' 52.1955"	1	----	----	----	----	----	86.324	74.651	39.840	49° 32' 52.1955"	37.000+2.984	---	---	40.000+17.635	N	8917398.685	8917351.740
												-	-		E	741497.098	741424.656
11° 27' 34.4617"	1	----	----	----	----	----	897.094	179.425	90.013	11° 27' 34.4617"	40.000+17.635	---	---	49.000+17.060	N	8917621.266	8917423.351
												-	-				

															E	740539.384	741414.373
44° 26' 35.9601"	1	----	----	----	----	50.000	38.784	20.427	44° 26' 35.9601"	49.000+17.060	---	---	51.000+15.844	N	8917602.258	8917601.136	
											-	-		E	741386.264	741436.252	
06° 00' 46.3141"	1	----	----	----	----	2038.021	213.879	107.038	06° 00' 46.3141"	51.000+15.844	---	---	62.000+9.723	N	8916242.439	8917636.459	
											-	-		E	739936.052	741422.738	
22° 00' 47.6102"	1	----	----	----	----	479.499	184.225	93.263	22° 00' 47.6102"	62.000+9.723	---	---	71.000+13.948	N	8918158.526	8917784.522	
											-	-		E	741568.601	741268.533	
26° 07' 17.8539"	1	----	----	----	----	301.072	137.261	69.845	26° 07' 17.8539"	71.000+13.948	---	---	78.000+11.209	N	8917764.816	8917924.260	
											-	-		E	740894.839	741150.224	
30° 03' 37.5409"	1	----	----	----	----	150.000	78.698	40.277	30° 03' 37.5409"	89.000+14.574	---	---	93.000+13.272	N	8918260.259	8918129.281	
											-	-		E	740932.010	740858.901	
30° 12' 00.8549"	1	----	----	----	----	150.000	79.064	40.473	30° 12' 00.8549"	98.000+15.381	---	---	1+02.000+14.445	N	8918194.514	8918271.254	
											-	-		E	740622.004	740750.887	
09° 32' 38.3596"	1	----	----	----	----	1175.199	195.758	98.106	09° 32' 38.3596"	1+02.000+14.445	---	---	1+12.000+10.203	N	8917298.110	8918325.670	
											-	-		E	740124.517	740694.792	
05° 36' 06.2881"	1	----	----	----	----	491.360	48.040	24.039	05° 36' 06.2881"	1+12.000+10.203	---	---	1+14.000+18.243	N	8918868.752	8918406.001	
											-	-					

															E	740681.738	740516.525
00° 33' 05.4147"	1	----	----	----	----	----	3739.756	35.997	17.999	00° 33' 05.4147"	1+14.000+18.243	---	---	1+16.000+14.240	N	8921761.714	8918424.338
												-	-		E	742159.654	740472.143
00° 32' 59.3969"	1	----	----	----	----	----	200.000	1.919	0.960	00° 32' 59.3969"	1+17.000+1.345	---	---	1+17.000+3.264	N	8918266.345	8918443.999
												-	-		E	740341.923	740433.786
08° 20' 16.0216"	1	----	----	----	----	----	716.125	104.212	52.198	08° 20' 16.0216"	1+19.000+0.782	---	---	1+24.000+4.993	N	8917829.622	8918461.784
												-	-		E	740062.128	740398.588
03° 12' 02.0914"	1	----	----	----	----	----	500.000	27.930	13.969	03° 12' 02.0914"	1+24.000+4.993	---	---	1+25.000+12.924	N	8918974.670	8918503.892
												-	-		E	740471.793	740303.362
13° 41' 15.1502"	1	----	----	----	----	----	100.000	23.889	12.002	13° 41' 15.1502"	1+31.000+12.409	---	---	1+32.000+16.299	N	8918468.371	8918560.499
												-	-		E	740128.371	740167.261
04° 59' 20.8556"	1	----	----	----	----	----	791.430	68.915	34.479	04° 59' 20.8556"	1+32.000+16.299	---	---	1+36.000+5.214	N	8919350.970	8918567.085
												-	-		E	740253.376	740144.357
01° 20' 25.8155"	1	----	----	----	----	----	3371.773	78.887	39.445	01° 20' 25.8155"	1+36.000+5.214	---	---	1+40.000+4.100	N	8921846.564	8918579.536
												-	-		E	740910.491	740076.598
03° 00' 30.4042"	1	----	----	----	----	----	300.000	15.752	7.878	03° 00' 30.4042"	1+43.000+18.278	---	---	1+44.000+14.030	N	8918908.918	8918619.086
												-	-				

															E	740006.177	739928.734
04° 57' 30.1312"	1	----	----	----	----	300.000	25.962	12.989	04° 57' 30.1312"	1+47.000+10.467	---	---	1+48.000+16.429	N	8918926.329	8918640.960	
														E	739952.492	739859.945	
01° 02' 05.8774"	1	----	----	----	----	200.000	3.613	1.806	01° 02' 05.8774"	1+53.000+17.280	---	---	1+54.000+0.893	N	8918873.515	8918689.314	
														E	739820.652	739742.742	
00° 25' 38.2764"	1	----	----	----	----	200.000	1.492	0.746	00° 25' 38.2764"	1+55.000+19.287	---	---	1+56.000+0.778	N	8918523.581	8918706.344	
														E	739623.118	739704.343	
05° 15' 54.2275"	1	----	----	----	----	200.000	18.379	9.196	05° 15' 54.2275"	1+57.000+12.783	---	---	1+58.000+11.161	N	8918903.089	8918719.724	
														E	739753.495	739673.635	
01° 10' 24.9050"	1	----	----	----	----	200.000	4.097	2.048	01° 10' 24.9050"	1+60.000+1.885	---	---	1+60.000+5.982	N	8918917.890	8918742.627	
														E	739726.571	739630.222	
02° 16' 44.0124"	1	----	----	----	----	200.000	7.955	3.978	02° 16' 44.0124"	1+61.000+19.166	---	---	1+62.000+7.120	N	8918934.468	8918761.216	
														E	739697.825	739597.907	
02° 21' 26.3912"	1	----	----	----	----	200.000	8.229	4.115	02° 21' 26.3912"	1+64.000+16.950	---	---	1+65.000+5.178	N	8918961.059	8918791.917	
														E	739655.684	739548.956	
04° 23' 26.8096"	1	----	----	----	----	300.000	22.990	11.501	04° 23' 26.8096"	1+69.000+10.870	---	---	1+70.000+13.860	N	8919092.034	8918845.121	

															E	739641.954	739471.561
10° 30' 26.1329"	1	----	----	----	----	----	200.000	36.677	18.390	10° 30' 26.1329"	1+71.000+6.736	---	---	1+73.000+3.413	N	8919022.423	8918866.994
												-	-		E	739569.015	739443.151
15° 23' 38.8224"	1	----	----	----	----	----	150.000	40.302	20.273	15° 23' 38.8224"	1+76.000+13.217	---	---	1+78.000+13.519	N	8918845.029	8918945.638
												-	-		E	739260.334	739371.590
00° 16' 34.7140"	1	----	----	----	----	----	200.000	0.965	0.482	00° 16' 34.7140"	1+79.000+18.090	---	---	1+79.000+19.055	N	8919153.468	8918984.758
												-	-		E	739427.574	739320.164
00° 47' 57.0499"	1	----	----	----	----	----	200.000	2.790	1.395	00° 47' 57.0499"	1+81.000+12.119	---	---	1+81.000+14.909	N	8919171.359	8919003.169
												-	-		E	739399.769	739291.546
38° 45' 47.0669"	1	----	----	----	----	----	120.000	81.185	42.215	38° 45' 47.0669"	1+84.000+0.756	---	---	1+88.000+1.941	N	8918930.040	8919030.039
												-	-		E	739184.671	739251.006
03° 42' 05.5532"	1	----	----	----	----	----	200.000	12.921	6.463	03° 42' 05.5532"	1+90.000+16.136	---	---	1+91.000+9.057	N	8919243.805	8919044.629
												-	-		E	739101.671	739119.814
07° 35' 23.4179"	1	----	----	----	----	----	200.000	26.494	13.266	07° 35' 23.4179"	1+93.000+9.978	---	---	1+94.000+16.471	N	8918842.869	8919042.800
												-	-		E	739071.257	739066.011
24° 15' 23.2378"	1	----	----	----	----	----	338.227	143.190	72.684	24° 15' 23.2378"	1+94.000+16.471	---	---	2+01.000+19.661	N	8919374.332	8919040.356
												-	-				

															E	738986.198	739039.650
36° 42' 00.9917"	1	----	----	----	----	295.047	188.989	97.864	36° 42' 00.9917"	2+01.000+19.661	---	---	2+11.000+8.650	N	8918759.561	8919047.881	
											-	-		E	738835.086	738897.726	
31° 11' 25.1195"	1	----	----	----	----	150.000	81.656	41.867	31° 11' 25.1195"	2+16.000+14.957	---	---	2+20.000+16.613	N	8919095.339	8918969.945	
											-	-		E	738541.733	738624.053	
00° 08' 33.3795"	1	----	----	----	----	200.000	0.498	0.249	00° 08' 33.3795"	2+21.000+18.941	---	---	2+21.000+19.439	N	8918744.757	8918944.623	
											-	-		E	738532.210	738524.901	
26° 30' 27.9846"	1	----	----	----	----	150.000	69.397	35.331	26° 30' 27.9846"	2+23.000+8.573	---	---	2+26.000+17.971	N	8918793.581	8918943.467	
											-	-		E	738501.146	738495.292	
26° 30' 53.1837"	1	----	----	----	----	50.000	23.139	11.780	26° 30' 53.1837"	2+27.000+12.906	---	---	2+28.000+16.045	N	8918874.076	8918917.915	
											-	-		E	738439.960	738415.915	
01° 11' 41.5160"	1	----	----	----	----	200.000	4.171	2.086	01° 11' 41.5160"	2+30.000+2.380	---	---	2+30.000+6.551	N	8918766.956	8918880.928	
											-	-		E	738548.214	738383.866	
07° 53' 17.6668"	1	----	----	----	----	200.000	27.535	13.789	07° 53' 17.6668"	2+31.000+10.909	---	---	2+32.000+18.444	N	8918967.696	8918857.175	
											-	-		E	738201.376	738368.064	
02° 14' 16.1015"	1	----	----	----	----	200.000	7.811	3.906	02° 14' 16.1015"	2+34.000+0.786	---	---	2+34.000+8.597	N	8918950.946	8918818.595	
											-	-					

															E	738186.591	738336.534
00° 17' 28.3470"	1	----	----	----	----	----	200.000	1.017	0.508	00° 17' 28.3470"	2+36.000+4.920	---	---	2+36.000+5.937	N	8918648.463	8918786.568
												-	-		E	738450.832	738306.170
23° 00' 32.4265"	1	----	----	----	----	----	396.619	159.275	80.726	23° 00' 32.4265"	2+38.000+5.854	---	---	2+46.000+5.129	N	8919018.329	8918756.819
												-	-		E	737979.860	738278.054
07° 22' 08.2234"	1	----	----	----	----	----	2303.178	296.217	148.313	07° 22' 08.2234"	2+46.000+5.129	---	---	2+61.000+1.346	N	8920703.149	8918661.067
												-	-		E	737086.969	738152.113
50° 55' 44.4767"	1	----	----	----	----	----	15.000	13.333	7.143	50° 55' 44.4767"	2+61.000+1.346	---	---	2+61.000+14.680	N	8918555.399	8918541.320
												-	-		E	737876.228	737881.402
03° 14' 23.0263"	1	----	----	----	----	----	2938.590	166.159	83.102	03° 14' 23.0263"	2+61.000+14.680	---	---	2+70.000+0.839	N	8916017.106	8918542.508
												-	-		E	736366.009	737868.558
02° 25' 42.7754"	1	----	----	----	----	----	200.000	8.477	4.239	02° 25' 42.7754"	2+70.000+0.839	---	---	2+70.000+9.316	N	8918446.004	8918623.387
												-	-		E	737631.050	737723.437
58° 27' 14.3831"	1	----	----	----	----	----	60.000	61.213	33.570	58° 27' 14.3831"	2+75.000+15.896	---	---	2+78.000+17.109	N	8918726.667	8918672.325
												-	-		E	737644.745	737619.309
58° 14' 40.2213"	1	----	----	----	----	----	30.000	30.497	16.713	58° 14' 40.2213"	2+80.000+6.779	---	---	2+81.000+17.276	N	8918746.019	8918749.396
												-	-				

															E	737551.977	737581.787
03° 44' 56.5842"	1	----	----	----	----	----	300.000	19.630	9.818	03° 44' 56.5842"	2+89.000+0.991	---	---	2+90.000+0.621	N	8918563.304	8918834.544
												-	-		E	737306.683	737434.856
82° 22' 18.9092"	1	----	----	----	----	----	30.000	43.130	26.250	82° 22' 18.9092"	2+93.000+11.853	---	---	2+95.000+14.983	N	8918896.406	8918868.502
												-	-		E	737361.607	737350.591
03° 02' 51.6815"	1	----	----	----	----	----	200.000	10.638	5.320	03° 02' 51.6815"	2+99.000+15.395	---	---	3+00.000+6.034	N	8918935.150	8918981.673
												-	-		E	737546.340	737351.826
28° 59' 59.6498"	1	----	----	----	----	----	50.000	25.307	12.931	28° 59' 59.6498"	3+15.000+18.501	---	---	3+17.000+3.809	N	8919305.526	8919291.067
												-	-		E	737397.069	737444.933
10° 46' 42.6675"	1	----	----	----	----	----	50.000	9.406	4.717	10° 46' 42.6675"	3+19.000+11.773	---	---	3+20.000+1.179	N	8919352.408	8919362.967
												-	-		E	737386.940	737435.812
01° 38' 17.5746"	1	----	----	----	----	----	200.000	5.718	2.859	01° 38' 17.5746"	3+22.000+9.931	---	---	3+22.000+15.649	N	8919494.856	8919416.807
												-	-		E	737598.092	737413.950
03° 21' 36.3881"	1	----	----	----	----	----	250.000	14.661	7.333	03° 21' 36.3881"	3+26.000+2.641	---	---	3+26.000+17.302	N	8919393.563	8919484.505
												-	-		E	737154.552	737387.425
03° 43' 37.3210"	1	----	----	----	----	----	200.000	13.010	6.507	03° 43' 37.3210"	3+29.000+3.549	---	---	3+29.000+16.559	N	8919623.564	8919540.016
												-	-				

															E	737544.089	737362.375
25° 24' 45.7859"	1	----	----	----	----	----	100.000	44.354	22.548	25° 24' 45.7859"	3+32.000+0.997	---	---	3+34.000+5.350	N	8919632.743	8919592.730
												-	-		E	737431.194	737339.548
00° 47' 42.1360"	1	----	----	----	----	----	200.000	2.775	1.388	00° 47' 42.1360"	3+39.000+11.939	---	---	3+39.000+14.715	N	8919748.842	8919742.466
												-	-		E	737134.745	737334.643
94° 43' 43.8076"	1	----	----	----	----	----	15.000	24.800	16.292	94° 43' 43.8076"	3+44.000+8.406	---	---	3+45.000+13.206	N	8919839.186	8919838.916
												-	-		E	737321.402	737336.399
01° 49' 28.4287"	1	----	----	----	----	----	200.000	6.369	3.185	01° 49' 28.4287"	3+49.000+2.158	---	---	3+49.000+8.527	N	8919650.125	8919849.709
												-	-		E	737264.522	737251.626
02° 08' 31.9329"	1	----	----	----	----	----	200.000	7.478	3.739	02° 08' 31.9329"	3+51.000+12.895	---	---	3+52.000+0.373	N	8919645.856	8919844.928
												-	-		E	737220.360	737201.116
18° 58' 33.1832"	1	----	----	----	----	----	250.000	82.798	41.782	18° 58' 33.1832"	3+56.000+13.598	---	---	3+60.000+16.396	N	8920079.404	8919831.637
												-	-		E	737067.956	737101.296
01° 35' 50.8832"	1	----	----	----	----	----	200.000	5.576	2.788	01° 35' 50.8832"	3+66.000+11.222	---	---	3+66.000+16.799	N	8920052.899	8919856.785
												-	-		E	736945.552	736906.322
03° 55' 47.6654"	1	----	----	----	----	----	200.000	13.718	6.862	03° 55' 47.6654"	3+70.000+9.923	---	---	3+71.000+3.641	N	8920069.236	8919874.291
												-	-				

															E	736874.276	736829.594
00° 12' 10.5008"	1	----	----	----	----	200.000	0.708	0.354	00° 12' 10.5008"	3+72.000+19.812	---	---	3+73.000+0.521	N	8920079.715	8919888.291	
											-	-		E	736839.656	736781.718	
00° 45' 07.4852"	1	----	----	----	----	200.000	2.625	1.313	00° 45' 07.4852"	3+75.000+18.925	---	---	3+76.000+1.550	N	8919714.397	8919905.614	
											-	-		E	736666.584	736725.200	
08° 15' 33.8071"	1	----	----	----	----	200.000	28.831	14.440	08° 15' 33.8071"	3+78.000+19.510	---	---	3+80.000+8.341	N	8919730.655	8919922.625	
											-	-		E	736610.952	736667.053	
04° 30' 37.0338"	1	----	----	----	----	200.000	15.744	7.876	04° 30' 37.0338"	3+88.000+17.291	---	---	3+89.000+13.034	N	8919754.258	8919952.297	
											-	-		E	736443.658	736471.600	
00° 21' 12.2754"	1	----	----	----	----	200.000	1.234	0.617	00° 21' 12.2754"	3+96.000+3.885	---	---	3+96.000+5.119	N	8920161.539	8919961.916	
											-	-		E	736337.618	736325.336	
09° 12' 00.8741"	1	----	----	----	----	100.000	16.057	8.046	09° 12' 00.8741"	3+98.000+3.586	---	---	3+98.000+19.643	N	8920064.366	8919964.595	
											-	-		E	736292.483	736285.726	
02° 50' 53.4019"	1	----	----	----	----	900.000	44.739	22.374	02° 50' 53.4019"	4+03.000+13.393	---	---	4+05.000+18.132	N	8920865.291	8919987.789	
											-	-		E	736378.429	736178.455	
00° 30' 30.4929"	1	----	----	----	----	200.000	1.775	0.887	00° 30' 30.4929"	4+09.000+15.286	---	---	4+09.000+17.061	N	8919827.118	8920019.669	
											-	-					

															E	736006.745	736060.819
04° 32' 27.2774"	1	----	----	----	----	500.000	39.627	19.824	04° 32' 27.2774"	4+14.000+7.461	---	---	4+16.000+7.088	N	8920526.369	8920043.810	
											-	-		E	736102.767	735971.861	
02° 19' 28.6114"	1	----	----	----	----	200.000	8.114	4.058	02° 19' 28.6114"	4+19.000+13.859	---	---	4+20.000+1.974	N	8919889.945	8920078.217	
											-	-		E	735803.731	735871.211	
19° 24' 48.0375"	1	----	----	----	----	150.000	50.824	25.658	19° 24' 48.0375"	4+31.000+1.324	---	---	4+33.000+12.148	N	8920003.231	8920146.372	
											-	-		E	735609.359	735654.200	
05° 17' 07.8798"	1	----	----	----	----	300.000	27.675	13.847	05° 17' 07.8798"	4+41.000+2.032	---	---	4+42.000+9.707	N	8920447.805	8920147.856	
											-	-		E	735448.780	735454.282	
03° 47' 56.7243"	1	----	----	----	----	640.718	42.484	21.250	03° 47' 56.7243"	4+42.000+9.707	---	---	4+44.000+12.191	N	8920787.594	8920148.625	
											-	-		E	735473.940	735426.627	
07° 46' 18.0872"	1	----	----	----	----	200.000	27.128	13.585	07° 46' 18.0872"	4+52.000+6.985	---	---	4+53.000+14.114	N	8919982.289	8920179.396	
											-	-		E	735197.946	735231.839	
13° 57' 54.1670"	1	----	----	----	----	100.000	24.374	12.247	13° 57' 54.1670"	4+80.000+13.811	---	---	4+81.000+18.185	N	8920300.803	8920200.863	
											-	-		E	734668.963	734665.500	
01° 13' 44.9587"	1	----	----	----	----	200.000	4.291	2.145	01° 13' 44.9587"	5+35.000+5.628	---	---	5+35.000+9.919	N	8920305.686	8920497.986	
											-	-					

															E	733560.176	733615.135
01° 28' 47.3723"	1	----	----	----	----	----	100.000	2.583	1.291	01° 28' 47.3723"	5+39.000+14.283	---	---	5+39.000+16.866	N	8920423.841	8920520.559
												-	-		E	733503.991	733529.402
06° 51' 10.1811"	1	----	----	----	----	----	511.622	61.192	30.633	06° 51' 10.1811"	5+49.000+9.380	---	---	5+52.000+10.572	N	8921061.239	8920565.278
												-	-		E	733465.118	733339.500
52° 34' 53.9949"	1	----	----	----	----	----	70.000	64.241	34.582	52° 34' 53.9949"	5+55.000+0.960	---	---	5+58.000+5.201	N	8920667.557	8920602.614
												-	-		E	733260.595	733234.472
31° 23' 57.2485"	1	----	----	----	----	----	350.000	191.807	98.378	31° 23' 57.2485"	5+59.000+18.405	---	---	5+69.000+10.212	N	8920587.269	8920680.838
												-	-		E	732847.005	733184.266
06° 46' 40.9748"	1	----	----	----	----	----	350.000	41.405	20.727	06° 46' 40.9748"	5+74.000+5.739	---	---	5+76.000+7.143	N	8920652.534	8920908.113
												-	-		E	732777.249	733016.372
01° 11' 16.4541"	1	----	----	----	----	----	200.000	4.147	2.073	01° 11' 16.4541"	5+82.000+7.927	---	---	5+82.000+12.073	N	8921167.233	8921006.082
												-	-		E	733005.664	732887.214
03° 51' 05.4997"	1	----	----	----	----	----	200.000	13.444	6.725	03° 51' 05.4997"	5+85.000+0.213	---	---	5+85.000+13.657	N	8921196.542	8921037.881
												-	-		E	732967.475	732845.709
00° 25' 51.0774"	1	----	----	----	----	----	200.000	1.504	0.752	00° 25' 51.0774"	5+88.000+6.030	---	---	5+88.000+7.534	N	8920930.899	8921081.023
												-	-				

															E	732663.868	732796.015
12° 29' 59.8366"	1	----	----	----	----	100.000	21.817	10.952	12° 29' 59.8366"	5+89.000+8.290	---	---	5+90.000+10.107	N	8921171.166	8921095.609	
											-	-		E	732844.707	732779.200	
02° 20' 48.8274"	1	----	----	----	----	121.028	4.957	2.479	02° 20' 48.8274"	5+92.000+16.080	---	---	5+93.000+1.037	N	8921076.382	8921148.499	
											-	-		E	732639.810	732737.005	
32° 36' 27.9322"	1	----	----	----	----	50.000	28.456	14.625	32° 36' 27.9322"	5+93.000+4.756	---	---	5+94.000+13.212	N	8921123.899	8921155.312	
											-	-		E	732692.734	732731.634	
01° 00' 26.5179"	1	----	----	----	----	121.028	2.128	1.064	01° 00' 26.5179"	5+99.000+7.405	---	---	5+99.000+9.533	N	8921086.372	8921201.165	
											-	-		E	732580.890	732619.233	
00° 54' 12.6997"	1	----	----	----	----	121.028	1.909	0.954	00° 54' 12.6997"	6+03.000+10.940	---	---	6+03.000+12.849	N	8921341.701	8921226.251	
											-	-		E	732575.874	732539.554	
00° 04' 38.8082"	1	----	----	----	----	121.028	0.164	0.082	00° 04' 38.8082"	6+09.000+19.501	---	---	6+09.000+19.664	N	8921151.884	8921266.746	
											-	-		E	732379.402	732417.538	
00° 18' 06.6321"	1	----	----	----	----	121.028	0.638	0.319	00° 18' 06.6321"	6+15.000+18.186	---	---	6+15.000+18.823	N	8921418.905	8921303.991	
											-	-		E	732342.829	732304.849	
20° 40' 50.6273"	1	----	----	----	----	200.000	72.189	36.492	20° 40' 50.6273"	6+16.000+19.045	---	---	6+20.000+11.235	N	8921500.204	8921310.640	
											-	-					

															E	732348.840	732285.077
90° 44' 35.9526"	1	----	----	----	----	75.000	118.783	75.979	90° 44' 35.9526"	6+24.000+4.248	---	---	6+30.000+3.031	N	8921333.530	8921391.591	
											-	-		E	732118.241	732165.716	
00° 20' 10.7724"	1	----	----	----	----	121.028	0.710	0.355	00° 20' 10.7724"	6+32.000+7.226	---	---	6+32.000+7.937	N	8921421.063	8921345.674	
											-	-		E	731937.359	732032.039	
16° 05' 23.4544"	1	----	----	----	----	200.000	56.164	28.268	16° 05' 23.4544"	6+36.000+10.930	---	---	6+39.000+7.094	N	8921405.996	8921280.499	
											-	-		E	731823.792	731979.518	
14° 35' 16.8665"	1	----	----	----	----	300.000	76.383	38.399	14° 35' 16.8665"	6+43.000+16.831	---	---	6+47.000+13.214	N	8920945.117	8921190.727	
											-	-		E	732037.436	731865.169	
25° 14' 24.2204"	1	----	----	----	----	100.000	44.052	22.389	25° 14' 24.2204"	6+55.000+13.441	---	---	6+57.000+17.493	N	8921082.109	8921017.341	
											-	-		E	731628.895	731705.086	
01° 16' 28.9674"	1	----	----	----	----	121.028	2.693	1.346	01° 16' 28.9674"	6+62.000+7.378	---	---	6+62.000+10.071	N	8921064.137	8920953.913	
											-	-		E	731538.349	731588.333	
01° 38' 23.8180"	1	----	----	----	----	121.028	3.464	1.732	01° 38' 23.8180"	6+65.000+15.474	---	---	6+65.000+18.938	N	8920815.841	8920927.149	
											-	-		E	731573.237	731525.718	
10° 29' 36.3680"	1	----	----	----	----	300.000	54.944	27.549	10° 29' 36.3680"	6+66.000+19.833	---	---	6+69.000+14.777	N	8920644.569	8920916.993	
											-	-					

															E	731629.216	731503.578
01° 20' 06.2940"	1	----	----	----	----	----	121.028	2.820	1.410	01° 20' 06.2940"	6+71.000+15.758	---	---	6+71.000+18.578	N	8920767.068	8920865.902
												-	-		E	731492.451	731422.598
11° 19' 37.1102"	1	----	----	----	----	----	200.000	39.539	19.834	11° 19' 37.1102"	6+74.000+9.769	---	---	6+76.000+9.307	N	8920673.145	8920833.736
												-	-		E	731498.419	731379.210
13° 32' 15.8774"	1	----	----	----	----	----	200.000	47.256	23.738	13° 32' 15.8774"	6+77.000+16.326	---	---	6+80.000+3.582	N	8920921.192	8920787.143
												-	-		E	731183.454	731331.882
02° 33' 39.8391"	1	----	----	----	----	----	121.028	5.410	2.705	02° 33' 39.8391"	6+82.000+15.985	---	---	6+83.000+1.395	N	8920626.644	8920726.534
												-	-		E	731321.463	731253.128
13° 40' 53.7236"	1	----	----	----	----	----	100.000	23.879	11.996	13° 40' 53.7236"	6+83.000+8.184	---	---	6+84.000+12.063	N	8920639.372	8920719.301
												-	-		E	731303.400	731243.306
15° 37' 42.2457"	1	----	----	----	----	----	300.000	81.830	41.171	15° 37' 42.2457"	6+86.000+16.632	---	---	6+90.000+18.462	N	8920478.027	8920668.370
												-	-		E	731429.711	731197.828
06° 40' 29.4670"	1	----	----	----	----	----	300.000	34.949	17.495	06° 40' 29.4670"	6+93.000+17.535	---	---	6+95.000+12.484	N	8920423.958	8920544.795
												-	-		E	731405.917	731131.329
02° 05' 27.8830"	1	----	----	----	----	----	121.028	4.417	2.209	02° 05' 27.8830"	6+96.000+16.036	---	---	6+97.000+0.453	N	8920525.089	8920489.547
												-	-				

															E	730996.537	731112.229
04° 04' 36.7385"	1	----	----	----	----	121.028	8.612	4.308	04° 04' 36.7385"	6+98.000+14.713	---	---	6+99.000+3.325	N	8920413.248	8920452.988	
											-	-		E	731213.922	731099.605	
05° 19' 13.7793"	1	----	----	----	----	300.000	27.858	13.939	05° 19' 13.7793"	7+00.000+14.816	---	---	7+02.000+2.674	N	8920336.244	8920414.355	
											-	-		E	731378.522	731088.870	
01° 37' 19.7913"	1	----	----	----	----	121.028	3.427	1.713	01° 37' 19.7913"	7+03.000+10.581	---	---	7+03.000+14.007	N	8920339.117	8920359.658	
											-	-		E	731197.410	731078.138	
00° 01' 58.5374"	1	----	----	----	----	121.028	0.070	0.035	00° 01' 58.5374"	7+05.000+9.260	---	---	7+05.000+9.329	N	8920304.221	8920321.377	
											-	-		E	731192.413	731072.607	
21° 04' 44.2090"	1	----	----	----	----	300.000	110.369	55.816	21° 04' 44.2090"	7+08.000+13.365	---	---	7+14.000+3.734	N	8920215.558	8920257.914	
											-	-		E	731360.552	731063.557	
01° 42' 17.0706"	1	----	----	----	----	121.028	3.601	1.801	01° 42' 17.0706"	7+17.000+13.120	---	---	7+17.000+16.721	N	8920107.794	8920080.646	
											-	-		E	731201.704	731083.761	
00° 57' 58.6853"	1	----	----	----	----	121.028	2.041	1.021	00° 57' 58.6853"	7+20.000+14.842	---	---	7+20.000+16.883	N	8920051.568	8920020.923	
											-	-		E	731216.421	731099.337	
18° 06' 01.7407"	1	----	----	----	----	200.000	63.183	31.857	18° 06' 01.7407"	7+24.000+12.636	---	---	7+27.000+15.818	N	8919892.106	8919946.003	
											-	-					

															E	730927.683	731120.284
07° 38' 16.0110"	1	----	----	----	----	----	100.000	13.330	6.675	07° 38' 16.0110"	7+29.000+11.231	---	---	7+30.000+4.561	N	8919843.814	8919848.118
												-	-		E	731225.881	731125.974
00° 03' 10.5502"	1	----	----	----	----	----	121.028	0.112	0.056	00° 03' 10.5502"	7+33.000+18.108	---	---	7+33.000+18.220	N	8919750.645	8919761.553
												-	-		E	731012.381	731132.916
03° 02' 17.9149"	1	----	----	----	----	----	200.000	10.606	5.304	03° 02' 17.9149"	7+35.000+18.749	---	---	7+36.000+9.355	N	8919738.915	8919721.074
												-	-		E	731335.744	731136.542
01° 41' 48.7717"	1	----	----	----	----	----	121.028	3.584	1.792	01° 41' 48.7717"	7+37.000+4.066	---	---	7+37.000+7.651	N	8919678.808	8919695.978
												-	-		E	731020.051	731139.855
02° 04' 55.3649"	1	----	----	----	----	----	200.000	7.268	3.634	02° 04' 55.3649"	7+40.000+14.867	---	---	7+41.000+2.135	N	8919603.134	8919625.634
												-	-		E	730949.142	731147.872
13° 10' 46.6359"	1	----	----	----	----	----	200.000	46.006	23.105	13° 10' 46.6359"	7+41.000+9.917	---	---	7+43.000+15.923	N	8919595.374	8919610.639
												-	-		E	730949.736	731149.152
04° 01' 53.5048"	1	----	----	----	----	----	121.028	8.516	4.260	04° 01' 53.5048"	7+44.000+8.039	---	---	7+44.000+16.555	N	8919571.316	8919552.795
												-	-		E	731025.924	731145.526
00° 58' 13.6148"	1	----	----	----	----	----	121.028	2.050	1.025	00° 58' 13.6148"	7+46.000+1.203	---	---	7+46.000+3.252	N	8919547.284	8919520.401
												-	-				

															E	731020.449	731138.453
00° 16' 01.0625"	1	----	----	----	----	----	121.028	0.564	0.282	00° 16' 01.0625"	7+48.000+2.501	---	---	7+48.000+3.065	N	8919509.169	8919480.291
												-	-		E	731011.084	731128.616
08° 48' 46.2052"	1	----	----	----	----	----	200.000	30.763	15.412	08° 48' 46.2052"	7+48.000+17.800	---	---	7+50.000+8.562	N	8919514.077	8919465.451
												-	-		E	730930.899	731124.898
01° 10' 08.1849"	1	----	----	----	----	----	121.028	2.469	1.235	01° 10' 08.1849"	7+54.000+14.218	---	---	7+54.000+16.687	N	8919310.325	8919357.389
												-	-		E	731193.351	731081.849
00° 41' 48.5982"	1	----	----	----	----	----	200.000	2.432	1.216	00° 41' 48.5982"	7+57.000+2.294	---	---	7+57.000+4.727	N	8919386.733	8919312.734
												-	-		E	730878.230	731064.037
---	FIM	---	---	---	---	---	---	---	---	---	7+60.000+19.935	---	---	---	N	---	---
															E	---	---
