

PLANILHA DE LOCAÇÃO DO ESTACIONAMENTO G														
VERTICE	AC (DELTA)	RAJO	ESPIRAL (m)	DC (m)	TG (m)	km PC TS SC	NORTE	LESTE	km CS ST PT	NORTE	LESTE	PI (N)	PI (E)	RUMO
L87					17.727	0+000.00	6485372.8411	371007.2938	0+017.73	6485365.4597	371023.4108			
L88					21.123	0+017.73	6485365.4597	371023.4108	0+038.85	6485356.2767	371042.4328			
L89					65.680	0+038.85	6485356.2767	371042.4328	0+104.53	6485327.9953	371101.7115			
C40	17°04'09"	85.053		25.338	12.764	0+104.53	6485327.9953	371101.7115	0+129.87	6485313.9001	371122.6548	6485322.5192	371113.2408	S56° 03' 32"E
L90					5.712	0+129.87	6485313.9001	371122.6548	0+135.58	6485309.9817	371126.8112			
C41	71°50'47"	7.857		9.852	5.692	0+135.58	6485309.9817	371126.8112	0+145.43	6485308.7959	371135.9540	6485306.0768	371130.9531	S82° 36' 38"E
L91					3.161	0+145.43	6485308.7959	371135.9540	0+148.59	6485310.2698	371138.7500			
C42	120°06'19"	1.000		2.096	1.736	0+148.59	6485310.2698	371138.7500	0+150.69	6485312.0015	371138.8151	6485311.0792	371140.2855	N2° 09' 08"E
L92					9.641	0+150.69	6485312.0015	371138.8151	0+160.33	6485306.8782	371146.9825			
C43	65°58'29"	3.072		3.538	1.994	0+160.33	6485306.8782	371146.9825	0+163.87	6485307.2020	371143.6526	6485308.1208	371145.4226	N84° 26' 49"W
L93					4.383	0+163.87	6485307.2020	371143.6526	0+168.25	6485305.1580	371139.7751			
C44	22°39'03"	15.000		5.930	3.004	0+168.25	6485305.1580	371139.7751	0+174.18	6485301.4408	371135.2044	6485303.7571	371137.1175	S50° 52' 46"W
L94					8.639	0+174.18	6485301.4408	371135.2044	0+182.82	6485294.7795	371129.7028			
C45	4°27'31"	230.948		17.971	8.990	0+182.82	6485294.7795	371129.7028	0+200.79	6485306.7529	371116.3069	6485300.5055	371122.7718	N48° 12' 34"W
C46	12°56'34"	73.593		16.624	8.348	0+200.79	6485306.7529	371116.3069	0+217.42	6485316.5678	371102.9331	6485312.4188	371110.1766	N53° 43' 32"W
C47	0°0'145"	12124.500		6.165	3.083	0+217.42	6485316.5678	371102.9331	0+223.58	6485319.3908	371097.4522	6485317.9800	371100.1930	N62° 44' 54"W
L95					65.568	0+223.58	6485319.3908	371097.4522	0+289.15	6485347.6244	371038.2748			
L96					21.055	0+289.15	6485347.6244	371038.2748	0+310.20	6485356.7780	371019.3135			
L97					12.916	0+310.20	6485356.7780	371019.3135	0+323.12	6485362.1561	371007.5699			
L98					4.600	0+323.12	6485362.1561	371007.5699	0+327.72	6485366.3383	371009.4854			
L99					2.459	0+327.72	6485366.3383	371009.4854	0+330.18	6485367.3623	371007.2494			
C48	87°23'41"	5.004		7.633	4.782	0+330.18	6485367.3623	371007.2494	0+337.81	6485365.1009	371000.7151	6485369.3535	371002.9018	S70° 54' 36"W

PLANILHA DE LOCAÇÃO DO ESTACIONAMENTO F														
VERTICE	AC (DELTA)	RAIO	ESPIRAL (m)	DC (m)	TG (m)	km PC TS SC	NORTE	LESTE	km CS ST PT	NORTE	LESTE	PI (N)	PI (E)	RUMO
L70					2.704	0+000.00	6485500.3909	370727.0228	0+002.70	6485497.9209	370728.1222			
C24	45°06'15"	3.000		2.362	1.246	0+002.70	6485497.9209	370728.1222	0+005.07	6485496.3382	370729.7926	6485496.7827	370728.6288	S46° 32' 43"E
L71					3.343	0+005.07	6485496.3382	370729.7926	0+008.41	6485495.1457	370732.9153			
C25	44°56'36"	3.000		2.353	1.241	0+008.41	6485495.1457	370732.9153	0+010.76	6485495.2085	370735.2078	6485494.7029	370734.0745	N88° 25' 52"E
L72					2.712	0+010.76	6485495.2085	370735.2078	0+013.47	6485496.3132	370737.6843			
L73					9.139	0+013.47	6485496.3132	370737.6843	0+022.61	6485493.1574	370746.2608			
L74					0.116	0+022.61	6485493.1574	370746.2608	0+022.73	6485493.0472	370746.2258			
C26	44°57'56"	5.000		3.924	2.069	0+022.73	6485493.0472	370746.2258	0+026.65	6485492.9433	370742.4032	6485493.7863	370744.2930	S88° 26' 32"W
L75					1.936	0+026.65	6485492.9433	370742.4032	0+028.59	6485492.1547	370740.6354			
C27	18°06'08"	49.200		15.544	7.837	0+028.59	6485492.1547	370740.6354	0+044.13	6485483.8928	370753.7260	6485489.0664	370747.8387	S57° 44' 34"E
L76					3.542	0+044.13	6485483.8928	370753.7260	0+047.67	6485481.5549	370756.3863			
C28	20°24'21"	10.800		3.846	1.944	0+047.67	6485481.5549	370756.3863	0+051.52	6485479.5783	370759.6623	6485480.2718	370757.8464	S58° 53' 40"E
L77					1.498	0+051.52	6485479.5783	370759.6623	0+053.02	6485479.0391	370761.0599			
C29	7°53'52"	9.600		1.323	0.663	0+053.02	6485479.0391	370761.0599	0+054.34	6485478.4446	370762.2410	6485478.7826	370761.6710	S63° 16' 56"E
L78					4.600	0+054.34	6485478.4446	370762.2410	0+058.94	6485482.4013	370764.5872			
C30	137°16'16"	14.200		34.021	36.300	0+058.94	6485482.4013	370764.5872	0+092.96	6485486.3007	370760.3120	6485463.8865	370795.8110	S9° 18' 08"W
L79					4.600	0+092.96	6485486.3007	370760.3120	0+097.56	6485460.7991	370759.3507			
C31	34°37'57"	9.656		5.837	3.010	0+097.56	6485460.7991	370759.3507	0+103.40	6485461.3306	370753.6273	6485460.1726	370756.4062	N84° 41' 42"W
L80					0.873	0+103.40	6485461.3306	370753.6273	0+104.27	6485461.6419	370752.8121			
C32	20°24'21"	30.000		10.684	5.399	0+104.27	6485461.6419	370752.8121	0+114.95	6485467.1325	370743.7122	6485463.5683	370747.7680	N58° 53' 40"W
L81					3.542	0+114.95	6485467.1325	370743.7122	0+118.50	6485469.4704	370741.0518			
C33	20°24'21"	30.000		10.684	5.399	0+118.50	6485469.4704	370741.0518	0+129.18	6485474.9610	370731.9519	6485473.0346	370736.9960	N58° 53' 40"W
L82					19.972	0+129.18	6485474.9610	370731.9519	0+149.15	6485482.0866	370713.2942			
C34	40°03'56"	9.600		6.713	3.500	0+149.15	6485482.0866	370713.2942	0+155.87	6485486.3960	370708.3255	6485483.3355	370710.0242	N49° 03' 53"W
C35	40°03'56"	10.000		6.993	3.646	0+155.87	6485486.3960	370708.3255	0+162.86	6485490.8850	370703.1499	6485489.5840	370706.5561	N49° 03' 50"W
L83					11.890	0+162.86	6485490.8850	370703.1499	0+174.75	6485495.1269	370692.0428			
C36	180°0'0'0"	4.250		13.352	INFINITY	0+174.75	6485495.1269	370692.0428	0+188.10	6485503.0675	370695.0755	0.0000	0.0000	N20° 54' 09"E
L84					10.296	0+188.10	6485503.0675	370695.0755	0+198.40	6485499.3941	370704.6938			
C37	46°27'59"	10.000		8.110	4.293	0+198.40	6485499.3941	370704.6938	0+206.51	6485499.7150	370712.5768	6485497.8625	370708.7042	N87° 40' 10"E
C38	46°27'59"	9.600		7.785	4.121	0+206.51	6485499.7150	370712.5768	0+214.29	6485500.0231	370720.1443	6485501.4934	370716.2944	N87° 40' 06"E
L85					2.024	0+214.29	6485500.0231	370720.1443	0+216.32	6485499.3010	370722.0350			
L86					1.896	0+216.32	6485499.3010	370722.0350	0+218.21	6485501.0336	370721.2639			
C39	45°00'00"	5.000		3.927	2.071	0+218.21	6485501.0336	370721.2639	0+222.14	6485503.6681	370718.4883	6485502.9257	370720.4217	N46° 29' 36"W

PLANILHA DE LOCAÇÃO DO ESTACIONAMENTO E														
VERTICE	AC (DELTA)	RAIO	ESPIRAL (m)	DC (m)	TG (m)	km PC TS SC	NORTE	LESTE	km CS ST PT	NORTE	LESTE	PI (N)	PI (E)	RUMO
L62					10.194	0+000.00	6485599.9932	370447.4638	0+010.19	6485599.6781	370437.2744			
C22	20°47'30"	10.000		3.629	1.835	0+010.19	6485599.6781	370437.2744	0+013.82	6485600.2194	370433.7063	6485599.6214	370435.4407	N81° 22' 30"W
L63					4.600	0+013.82	6485600.2194	370433.7063	0+018.42	6485604.5425	370435.2781			
L64					84.000	0+018.42	6485604.5425	370435.2781	0+102.42	6485633.2450	370356.3340			
L65					15.199	0+102.42	6485633.2450	370356.3340	0+117.62	6485618.9717	370351.1093			
L66					84.000	0+117.62	6485618.9717	370351.1093	0+201.62	6485590.2692	370430.0534			
L67					4.600	0+201.62	6485590.2692	370430.0534	0+206.22	6485594.5923	370431.6252			
L68					10.452	0+206.22	6485594.5923	370431.6252	0+216.67	6485591.0210	370441.4478			
C23	85°18'24"	5.000		7.444	4.606	0+216.67	6485591.0210	370441.4478	0+224.12	6485585.0037	370444.5624	6485589.4470	370445.7769	S27° 21' 59"E
L69					1.022	0+224.12	6485585.0037	370444.5624	0+225.14	6485583.9995	370444.3721			

PLANILHA DE LOCAÇÃO DO ESTACIONAMENTO H														
VERTICE	AC (DELTA)	RAIO	ESPIRAL (m)	DC (m)	TG (m)	km PC TS SC	NORTE	LESTE	km CS ST PT	NORTE	LESTE	PI (N)	PI (E)	RUMO
C49	90°34'35"	10.002		15.812	10.103	0+000.00	6485268.5326	371210.1717	0+015.81	6485254.6334	371213.1563	6485260.0756	371204.6442	S12° 07' 10"E
L100					2.291	0+015.81	6485254.6334	371213.1563	0+018.10	6485253.3399	371215.0478			
L101					4.671	0+018.10	6485253.3399	371215.0478	0+022.77	6485257.2779	371217.5605			
L102					172.750	0+022.77	6485257.2779	371217.5605	0+195.52	6485164.2550	371363.1260			
L103					4.600	0+195.52	6485164.2550	371363.1260	0+200.12	6485160.3789	371360.6490			
L104					3.483	0+200.12	6485160.3789	371360.6490	0+203.61	6485158.5033	371363.5839			
C50	59°25'19"	10.000		10.371	5.706	0+203.61	6485158.5033	371363.5839	0+213.98	6485158.0071	371373.4840	6485155.4305	371368.3924	S87° 07' 50"E
L105					1.698	0+213.98	6485158.0071	371373.4840	0+215.68	6485158.7737	371374.9990			
C51	35°47'52"	18.467		11.538	5.964	0+215.68	6485158.7737	371374.9990	0+227.21	6485151.1010	371366.6337	6485156.2882	371369.5773	S47° 28' 21"W
C52	24°11'19"	16.000		6.755	3.428	0+227.21	6485151.1010	371366.6337	0+233.97	6485153.4475	371360.3531	6485151.6013	371363.2420	N69° 30' 50"W
L106					3.483	0+233.97	6485153.4475	371360.3531	0+237.45	6485155.3231	371357.4181			
L107					4.600	0+237.45	6485155.3231	371357.4181	0+242.05	6485151.4469	371354.9410			
L108					172.597	0+242.05	6485151.4469	371354.9410	0+14.65	6485244.3874	371209.5047			
L109					4.500	0+14.65	6485244.3874	371209.5047	0+419.15	6485248.1807	371211.9251			
L110					2.439	0+419.15	6485248.1807	371211.9251	0+421.59	6485249.5775	371209.9254			
C53	60°53'13"	16.000		17.003	9.403	0+421.59	6485249.5775	371209.9254	0+438.59	6485264.0274	371202.5705	6485254.6412	371202.0017	N26° 58' 34"W
C54	61°30'37"	15.000		16.103	8.926	0+438.59	6485264.0274	371202.5705	0+454.89	6485277.6613	371195.5372	6485272.9370	371203.1103	N27° 17' 15"W
L111					1.177	0+454.89	6485277.6613	371195.5372	0+455.87	6485278.2841	371194.5389			