



ANEXO - III

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MEMORIAIS DESCRITIVOS SINTÉTICOS DA LPM/1831 E LTM/1831

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MINISTÉRIO DO PLANEJAMENTO, ORÇAMENTO E GESTÃO
SECRETARIA DO PATRIMÔNIO DA UNIÃO
SUPERINTENDÊNCIA DO PATRIMÔNIO DA UNIÃO EM SANTA CATARINA

LINHA DO PREAMAR MÉDIO DE 1831 E LINHA LIMITE DOS TERRENOS DE MARINHA
MEMORIAL DESCRITIVO SINTÉTICO

Coordenadas no Sistema UTM - Datum Horizontal SAD-69 - MC 51° WGr

PROJETO: LINHA DO PREAMAR MÉDIO DE 1831

SUBPROJETO: SANTA CATARINA

TRECHO: ILHA DE SANTA CATARINA / FLORIANÓPOLIS

SUBTRECHO: COMISSÃO - PORTARIA Nº 185 DE 2005 ALTERADA PELA PORTARIA Nº 054 DE 2007

INÍCIO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALTERADA PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
FINAL DO 2º TRECHO DA PORTARIA 184/2005 - INÍCIO DA PORTARIA Nº 185/2005 ALTERADA PELA PORTARIA Nº 054/2007									
TAN 001	744.800,000	6.950.777,275	744.792,833	6.950.789,665	14,314	329°57'9"	-	254	
AAH 002	744.792,833	6.950.789,665	744.790,441	6.950.803,105	13,931	39°54'34.44"	20,000	254	
TAN 003	744.790,441	6.950.803,105	744.792,399	6.950.814,370	11,433	9°51'44"	-	254	
AAH 004	744.792,399	6.950.814,370	744.786,802	6.950.831,972	19,199	55°0'7.08"	20,000	254	
TAN 005	744.786,802	6.950.831,972	744.626,766	6.950.991,228	225,774	314°51'36"	-	254	
AAH 006	744.626,766	6.950.991,228	744.623,238	6.950.994,234	4,640	8°51'41"	30,000	254	
TAN 007	744.623,238	6.950.994,234	744.371,428	6.951.177,176	311,249	305°59'55"	-	254	
AAH 008	744.371,428	6.951.177,176	744.369,613	6.951.178,876	2,493	14°17'5.56"	10,000	254	
TAN 009	744.369,613	6.951.178,876	744.350,805	6.951.201,518	29,434	320°17'0"	-	265	
AAH 010	744.350,805	6.951.201,518	744.346,189	6.951.204,643	5,649	32°22'7.96"	10,000	265	
TAN 011	744.346,189	6.951.204,643	744.313,877	6.951.215,088	33,958	287°54'52"	-	265	
AAH 012	744.313,877	6.951.215,088	744.311,670	6.951.216,113	2,440	13°58'38.47"	10,000	265	
TAN 013	744.311,670	6.951.216,113	744.199,887	6.951.285,668	131,656	301°53'29"	-	265	
AAH 014	744.199,887	6.951.285,668	744.198,282	6.951.286,599	1,856	3°32'42.17"	30,000	265	
TAN 015	744.198,282	6.951.286,599	744.135,796	6.951.320,310	70,999	298°20'47"	-	265	
AAH 016	744.135,796	6.951.320,310	744.130,349	6.951.322,839	6,009	6°53'10.23"	50,000	265	
TAN 017	744.130,349	6.951.322,839	744.042,668	6.951.357,307	94,213	291°27'37"	-	265	
AAH 018	744.042,668	6.951.357,307	744.031,571	6.951.368,115	15,906	45°34'3.12"	20,000	265	
TAN 019	744.031,571	6.951.368,115	744.029,883	6.951.372,098	4,326	337°1'37"	-	265	
AAH 020	744.029,883	6.951.372,098	744.025,879	6.951.375,110	5,248	60°8'24.74"	5,000	265	
TAN 021	744.025,879	6.951.375,110	744.008,319	6.951.377,231	17,687	276°53'17"	-	265	
AAH 022	744.008,319	6.951.377,231	744.003,983	6.951.381,397	6,451	73°55'39.59"	5,000	265	
TAN 023	744.003,983	6.951.381,397	744.001,992	6.951.393,711	12,474	350°48'52"	-	265	
AAH 024	744.001,992	6.951.393,711	743.996,358	6.951.397,864	7,753	88°50'23.13"	4,9999	265	
TAN 025	743.996,358	6.951.397,864	743.981,919	6.951.395,828	14,582	261°58'29"	-	265	
AAH 026	743.981,919	6.951.395,828	743.968,141	6.951.401,274	15,494	59°11'2.88"	15,000	265	
TAN 027	743.968,141	6.951.401,274	743.932,421	6.951.445,636	56,955	321°9'31"	-	265	
AAH 028	743.932,421	6.951.445,636	743.926,008	6.951.468,080	23,976	45°47'26.77"	30,000	265	
TAN 029	743.926,008	6.951.468,080	743.938,760	6.951.572,702	105,396	6°56'58"	-	265	
AAH 030	743.938,760	6.951.572,702	743.938,618	6.951.578,507	5,827	16°41'34.32"	20,000	265	
TAN 031	743.938,618	6.951.578,507	743.933,797	6.951.606,587	28,491	350°15'24"	-	265	
AAH 032	743.933,797	6.951.606,587	743.943,020	6.951.627,001	23,777	68°6'53.25"	20,000	265	
TAN 033	743.943,020	6.951.627,001	744.132,971	6.951.743,991	223,087	58°22'17"	-	265	
AAH 034	744.132,971	6.951.743,991	744.135,271	6.951.745,559	2,785	5°19'7.45"	30,000	265	
TAN 035	744.135,271	6.951.745,559	744.231,220	6.951.817,723	120,058	53°3'10"	-	265	
AAH 036	744.231,220	6.951.817,723	744.232,988	6.951.819,221	2,318	6°38'24.93"	20,000	265	
TAN 037	744.232,988	6.951.819,221	744.348,980	6.951.929,631	160,140	46°24'44"	-	265	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 038	744.348,980	6.951.929,631	744.353,626	6.951.939,902	11,557	44°8'38.78"	15,000	265
TAN 039	744.353,626	6.951.939,902	744.358,230	6.952.056,127	116,316	2°16'6"	-	265
AAH 040	744.358,230	6.952.056,127	744.362,191	6.952.065,701	10,579	40°24'35.86"	15,000	265
TAN 041	744.362,191	6.952.065,701	744.490,408	6.952.203,034	187,883	43°2'2"	-	265
AAH 042	744.490,408	6.952.203,034	744.497,297	6.952.215,167	14,081	26°53'30.85"	30,000	265
TAN 043	744.497,297	6.952.215,167	744.529,316	6.952.325,793	115,167	16°8'32"	-	265
AAH 044	744.529,316	6.952.325,793	744.529,644	6.952.335,618	9,932	28°27'6.2"	20,000	276
TAN 045	744.529,644	6.952.335,618	744.525,911	6.952.352,729	17,514	347°41'25"	-	276
AAH 046	744.525,911	6.952.352,729	744.528,251	6.952.358,099	6,259	71°43'24.33"	5,000	276
TAN 047	744.528,251	6.952.358,099	744.533,315	6.952.361,092	5,882	59°24'47"	-	276
AAH 048	744.533,315	6.952.361,092	744.535,317	6.952.367,478	7,332	84°1'11.57"	5,000	276
TAN 049	744.535,317	6.952.367,478	744.526,551	6.952.386,618	21,051	335°23'35"	-	276
AAH 050	744.526,551	6.952.386,618	744.526,461	6.952.394,741	8,366	47°56'3.85"	10,000	276
TAN 051	744.526,461	6.952.394,741	744.550,328	6.952.450,087	60,273	23°19'40"	-	276
AAH 052	744.550,328	6.952.450,087	744.552,376	6.952.466,877	17,147	32°44'53.76"	30,000	276
TAN 053	744.552,376	6.952.466,877	744.544,189	6.952.516,217	50,015	350°34'45"	-	276
AAH 054	744.544,189	6.952.516,217	744.542,665	6.952.522,352	6,328	9°3'49.48"	40,000	276
TAN 055	744.542,665	6.952.522,352	744.525,075	6.952.574,971	55,481	341°30'56"	-	276
AAH 056	744.525,075	6.952.574,971	744.518,056	6.952.584,668	12,157	34°49'38.1"	20,000	276
TAN 057	744.518,056	6.952.584,668	744.478,359	6.952.614,243	49,503	306°41'17"	-	276
AAH 058	744.478,359	6.952.614,243	744.472,348	6.952.614,216	6,449	73°54'11.53"	5,000	276
TAN 059	744.472,348	6.952.614,216	744.465,824	6.952.609,261	8,192	232°47'7"	-	276
AAH 060	744.465,824	6.952.609,261	744.462,447	6.952.609,089	3,592	68°36'9.87"	3,000	276
TAN 061	744.462,447	6.952.609,089	744.450,060	6.952.616,647	14,511	301°23'13"	-	276
AAH 062	744.450,060	6.952.616,647	744.447,812	6.952.619,705	3,893	44°36'53.24"	5,000	276
TAN 063	744.447,812	6.952.619,705	744.444,309	6.952.633,756	14,481	346°0'6"	-	276
AAH 064	744.444,309	6.952.633,756	744.442,829	6.952.638,444	4,919	7°2'44.31"	40,000	276
TAN 065	744.442,829	6.952.638,444	744.436,436	6.952.655,061	17,805	338°57'21"	-	276
AAH 066	744.436,436	6.952.655,061	744.437,553	6.952.660,379	5,744	65°49'34.1"	5,000	276
TAN 067	744.437,553	6.952.660,379	744.440,271	6.952.663,116	3,857	44°46'54"	-	276
AAH 068	744.440,271	6.952.663,116	744.441,592	6.952.667,767	5,047	57°49'51.84"	5,000	276
TAN 069	744.441,592	6.952.667,767	744.417,836	6.952.770,260	105,210	346°56'59"	-	276
AAH 070	744.417,836	6.952.770,260	744.415,334	6.952.777,118	7,299	13°56'23.91"	30,000	276
TAN 071	744.415,334	6.952.777,118	744.397,168	6.952.812,785	40,026	333°0'35"	-	276
AAH 072	744.397,168	6.952.812,785	744.393,074	6.952.818,855	7,340	14°1'4.18"	30,000	276
TAN 073	744.393,074	6.952.818,855	744.347,878	6.952.870,833	68,880	318°59'30"	-	276
AAH 074	744.347,878	6.952.870,833	744.344,281	6.952.871,552	3,947	75°22'33.82"	3,000	276
TAN 075	744.344,281	6.952.871,552	744.337,309	6.952.868,093	7,783	243°36'53"	-	276
AAH 076	744.337,309	6.952.868,093	744.335,091	6.952.868,390	2,375	68°1'55.15"	2,000	276
TAN 077	744.335,091	6.952.868,390	744.290,776	6.952.907,798	59,302	311°38'44"	-	276
AAH 078	744.290,776	6.952.907,798	744.285,755	6.952.918,444	12,095	46°12'4.66"	15,000	276
TAN 079	744.285,755	6.952.918,444	744.282,787	6.952.997,374	78,986	357°50'49"	-	276
AAH 080	744.282,787	6.952.997,374	744.281,915	6.953.002,511	5,226	14°58'14.77"	20,000	276
TAN 081	744.281,915	6.953.002,511	744.274,003	6.953.028,192	26,872	342°52'34"	-	276
AAH 082	744.274,003	6.953.028,192	744.276,581	6.953.034,154	7,070	81°0'53.43"	5,000	276
TAN 083	744.276,581	6.953.034,154	744.296,033	6.953.043,687	21,662	63°53'30"	-	276
AAH 084	744.296,033	6.953.043,687	744.301,122	6.953.049,513	7,943	45°30'34.28"	10,000	276
TAN 085	744.301,122	6.953.049,513	744.305,241	6.953.061,908	13,061	18°22'57"	-	276
AAH 086	744.305,241	6.953.061,908	744.308,370	6.953.065,063	4,605	52°46'5.12"	5,000	276
TAN 087	744.308,370	6.953.065,063	744.346,481	6.953.078,074	40,271	71°8'59"	-	276
AAH 088	744.346,481	6.953.078,074	744.353,512	6.953.081,262	7,733	11°4'34"	40,000	276
TAN 089	744.353,512	6.953.081,262	744.465,782	6.953.145,889	129,542	60°4'25"	-	276
AAH 090	744.465,782	6.953.145,889	744.470,367	6.953.149,135	5,625	10°44'36.14"	30,000	276
TAN 091	744.470,367	6.953.149,135	744.528,342	6.953.198,949	76,437	49°19'49"	-	276
AAH 092	744.528,342	6.953.198,949	744.536,387	6.953.209,935	13,736	26°13'59.68"	30,000	276
TAN 093	744.536,387	6.953.209,935	744.567,675	6.953.283,302	79,760	23°5'48"	-	276
AAH 094	744.567,675	6.953.283,302	744.572,199	6.953.286,340	5,763	66°2'9.35"	5,000	276
TAN 095	744.572,199	6.953.286,340	744.609,616	6.953.286,906	37,421	89°7'57"	-	276

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 096	744.609,616	6.953.286,906	744.616,803	6.953.290,111	8,088	46°20'19.15"	10,000	276
TAN 097	744.616,803	6.953.290,111	744.694,219	6.953.373,731	113,954	42°47'38"	-	276
AAH 098	744.694,219	6.953.373,731	744.698,021	6.953.381,537	8,809	33°38'54.11"	15,000	276
TAN 099	744.698,021	6.953.381,537	744.698,699	6.953.385,750	4,267	9°8'44"	-	276
AAH 100	744.698,699	6.953.385,750	744.699,903	6.953.389,145	3,623	20°45'20.37"	10,000	276
TAN 101	744.699,903	6.953.389,145	744.713,502	6.953.412,792	27,278	29°54'6"	-	288
AAH 102	744.713,502	6.953.412,792	744.714,592	6.953.414,598	2,109	2°25'1.01"	50,000	288
TAN 103	744.714,592	6.953.414,598	744.724,877	6.953.430,856	19,238	32°19'8"	-	288
AAH 104	744.724,877	6.953.430,856	744.729,158	6.953.435,679	6,477	18°33'23.3"	20,000	288
TAN 105	744.729,158	6.953.435,679	744.779,079	6.953.473,877	62,859	52°34'40"	-	288
AAH 106	744.779,079	6.953.473,877	744.784,597	6.953.478,935	7,505	14°20'3.24"	30,000	288
TAN 107	744.784,597	6.953.478,935	744.822,152	6.953.523,187	58,039	40°19'12"	-	288
AAH 108	744.822,152	6.953.523,187	744.826,469	6.953.529,373	7,555	10°49'18.68"	40,000	288
TAN 109	744.826,469	6.953.529,373	744.842,110	6.953.557,021	31,766	29°29'54"	-	288
AAH 110	744.842,110	6.953.557,021	744.846,179	6.953.562,912	7,169	10°16'6.67"	40,000	288
TAN 111	744.846,179	6.953.562,912	744.868,856	6.953.590,162	35,451	39°46'0"	-	288
AAH 112	744.868,856	6.953.590,162	744.872,921	6.953.591,959	4,605	52°46'13.23"	5,000	288
TAN 113	744.872,921	6.953.591,959	744.888,699	6.953.591,260	15,794	92°32'13"	-	288
AAH 114	744.888,699	6.953.591,260	744.892,890	6.953.590,624	4,247	12°9'57.76"	20,000	289
TAN 115	744.892,890	6.953.590,624	744.904,811	6.953.587,496	12,324	104°42'11"	-	289
AAH 116	744.904,811	6.953.587,496	744.915,019	6.953.587,511	10,322	29°34'17.22"	20,000	289
TAN 117	744.915,019	6.953.587,511	744.930,109	6.953.591,517	15,613	75°7'54"	-	289
AAH 118	744.930,109	6.953.591,517	744.939,921	6.953.591,632	9,914	28°24'3.9"	20,000	289
TAN 119	744.939,921	6.953.591,632	745.006,403	6.953.575,631	68,380	103°31'58"	-	289
AAH 120	745.006,403	6.953.575,631	745.010,970	6.953.575,076	4,611	13°12'35.43"	20,000	289
TAN 121	745.010,970	6.953.575,076	745.137,601	6.953.574,362	126,633	90°19'23"	-	289
AAH 122	745.137,601	6.953.574,362	745.150,051	6.953.569,925	13,470	38°35'18.84"	20,000	289
TAN 123	745.150,051	6.953.569,925	745.180,407	6.953.545,420	39,013	128°54'42"	-	289
AAH 124	745.180,407	6.953.545,420	745.183,617	6.953.540,790	5,710	32°43'1.34"	10,000	289
TAN 125	745.183,617	6.953.540,790	745.208,773	6.953.465,041	79,818	161°37'43"	-	289
AAH 126	745.208,773	6.953.465,041	745.211,723	6.953.460,628	5,373	30°47'2.34"	10,000	289
TAN 127	745.211,723	6.953.460,628	745.233,117	6.953.442,132	28,281	130°50'42"	-	289
AAH 128	745.233,117	6.953.442,132	745.245,690	6.953.441,721	13,605	77°56'58.66"	10,000	289
TAN 129	745.245,690	6.953.441,721	745.256,169	6.953.449,648	13,139	52°53'41"	-	289
AAH 130	745.256,169	6.953.449,648	745.259,341	6.953.461,530	13,246	75°53'37.02"	10,000	289
TAN 131	745.259,341	6.953.461,530	745.242,976	6.953.500,087	41,886	337°0'5"	-	289
AAH 132	745.242,976	6.953.500,087	745.243,410	6.953.506,198	6,227	35°40'34.78"	10,000	289
TAN 133	745.243,410	6.953.506,198	745.264,652	6.953.559,048	56,959	21°53'49"	-	289
AAH 134	745.264,652	6.953.559,048	745.266,968	6.953.562,496	4,184	23°58'26.15"	10,000	289
TAN 135	745.266,968	6.953.562,496	745.326,209	6.953.619,963	82,534	45°52'15"	-	289
AAH 136	745.326,209	6.953.619,963	745.327,242	6.953.625,701	6,225	71°19'43.87"	5,000	289
TAN 137	745.327,242	6.953.625,701	745.311,472	6.953.658,825	36,686	334°32'30"	-	289
AAH 138	745.311,472	6.953.658,825	745.311,791	6.953.663,693	5,097	58°24'24.55"	5,000	289
TAN 139	745.311,791	6.953.663,693	745.336,989	6.953.702,572	46,330	32°56'53"	-	289
AAH 140	745.336,989	6.953.702,572	745.340,178	6.953.712,414	10,466	29°58'53.15"	20,000	289
TAN 141	745.340,178	6.953.712,414	745.340,802	6.953.724,452	12,054	2°58'1"	-	289
AAH 142	745.340,802	6.953.724,452	745.344,648	6.953.733,727	10,2387	39°6'31.72"	15,000	289
TAN 143	745.344,648	6.953.733,727	745.392,174	6.953.786,370	70,9223	42°4'32"	-	289
AAH 144	745.392,174	6.953.786,370	745.395,014	6.953.790,054	4,6559	8°53'31.81"	30,000	289
TAN 145	745.395,014	6.953.790,054	745.426,724	6.953.838,543	57,9370	33°11'1"	-	289
AAH 146	745.426,724	6.953.838,543	745.427,816	6.953.840,311	2,0783	2°58'37.25"	40,000	289
TAN 147	745.427,816	6.953.840,311	745.438,554	6.953.858,755	21,3424	30°12'23"	-	289
AAH 148	745.438,554	6.953.858,755	745.440,595	6.953.862,996	4,7119	8°59'56.87"	30,000	289
TAN 149	745.440,595	6.953.862,996	745.472,807	6.953.946,011	89,0445	21°12'26"	-	289
AAH 150	745.472,807	6.953.946,011	745.473,842	6.953.949,689	3,8270	10°57'48.52"	20,000	289
TAN 151	745.473,842	6.953.949,689	745.491,129	6.954.045,342	97,2024	10°14'38"	-	289
AAH 152	745.491,129	6.954.045,342	745.491,390	6.954.047,389	2,0648	5°54'54.63"	20,000	289
TAN 153	745.491,390	6.954.047,389	745.498,754	6.954.144,676	97,5656	4°19'43"	-	289

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 154	745.498,754	6.954.144,676	745.498,781	6.954.147,283	2,6088	7°28'25.01"	20,000	289
TAN 155	745.498,781	6.954.147,283	745.495,832	6.954.200,958	53,7560	356°51'18"	-	289
AAH 156	745.495,832	6.954.200,958	745.494,870	6.954.206,083	5,2289	14°58'47.12"	20,000	289
TAN 157	745.494,870	6.954.206,083	745.437,038	6.954.382,763	185,9040	341°52'31"	-	289
AAH 158	745.437,038	6.954.382,763	745.435,587	6.954.386,380	3,9005	7°26'58.04"	30,000	289
TAN 159	745.435,587	6.954.386,380	745.402,069	6.954.456,420	77,6471	334°25'33"	-	289
AAH 160	745.402,069	6.954.456,420	745.400,248	6.954.459,801	4,1514	5°56'47.46"	40,000	289
TAN 161	745.400,248	6.954.459,801	745.298,456	6.954.625,777	194,7047	328°28'46"	-	289
AAH 162	745.298,456	6.954.625,777	745.287,056	6.954.636,534	15,8576	30°17'9.41"	30,000	301
TAN 163	745.287,056	6.954.636,534	745.242,825	6.954.660,244	50,1853	298°11'37"	-	301
AAH 164	745.242,825	6.954.660,244	745.233,344	6.954.660,227	9,8771	56°35'29.68"	10,000	301
TAN 165	745.233,344	6.954.660,227	745.223,289	6.954.654,791	11,4302	241°36'6"	-	301
AAH 166	745.223,289	6.954.654,791	745.213,216	6.954.655,119	10,5632	60°31'21.96"	10,000	301
TAN 167	745.213,216	6.954.655,119	745.196,601	6.954.665,551	19,6184	302°7'28"	-	301
AAH 168	745.196,601	6.954.665,551	745.189,289	6.954.668,335	7,8750	22°33'36.42"	20,000	301
TAN 169	745.189,289	6.954.668,335	745.185,214	6.954.669,022	4,1321	279°33'53"	-	301
AAH 170	745.185,214	6.954.669,022	745.176,889	6.954.678,373	13,5287	77°30'53.26"	10,000	301
TAN 171	745.176,889	6.954.678,373	745.176,059	6.954.694,632	16,2802	357°4'43"	-	301
AAH 172	745.176,059	6.954.694,632	745.171,610	6.954.708,887	15,0922	28°49'26.55"	30,000	301
TAN 173	745.171,610	6.954.708,887	745.149,144	6.954.745,199	42,6995	328°15'16"	-	301
AAH 174	745.149,144	6.954.745,199	745.147,854	6.954.748,439	3,5055	20°5'5.21"	10,000	301
TAN 175	745.147,854	6.954.748,439	745.141,729	6.954.778,116	30,3027	348°20'20"	-	301
AAH 176	745.141,729	6.954.778,116	745.142,956	6.954.785,296	7,4556	42°43'2.48"	10,000	301
TAN 177	745.142,956	6.954.785,296	745.145,269	6.954.789,136	4,4825	31°3'21"	-	301
AAH 178	745.145,269	6.954.789,136	745.144,759	6.954.800,218	11,7594	67°22'34.2"	10,000	301
TAN 179	745.144,759	6.954.800,218	745.080,920	6.954.887,062	107,7840	323°40'50"	-	301
AAH 180	745.080,920	6.954.887,062	745.076,174	6.954.892,747	7,4096	7°4'32.44"	60,000	301
TAN 181	745.076,174	6.954.892,747	745.008,148	6.954.964,695	99,0158	316°36'17"	-	301
AAH 182	745.008,148	6.954.964,695	745.001,800	6.954.970,510	8,6162	8°13'40.31"	60,000	301
TAN 183	745.001,800	6.954.970,510	744.887,849	6.955.060,752	145,3565	308°22'37"	-	300
AAH 184	744.887,849	6.955.060,752	744.869,151	6.955.064,061	19,7851	56°40'48.67"	20,000	300
TAN 185	744.869,151	6.955.064,061	744.838,516	6.955.053,927	32,2674	251°41'48"	-	300
AAH 186	744.838,516	6.955.053,927	744.825,650	6.955.061,094	16,5536	94°50'41.93"	10,000	300
TAN 187	744.825,650	6.955.061,094	744.823,219	6.955.071,253	10,4461	346°32'30"	-	300
AAH 188	744.823,219	6.955.071,253	744.827,389	6.955.081,896	12,1667	69°42'35"	10,000	300
TAN 189	744.827,389	6.955.081,896	744.835,771	6.955.087,496	10,0816	56°15'3"	-	300
AAH 190	744.835,771	6.955.087,496	744.839,891	6.955.098,339	12,3729	70°53'29.84"	10,000	300
TAN 191	744.839,891	6.955.098,339	744.826,440	6.955.149,830	53,2191	345°21'35"	-	300
AAH 192	744.826,440	6.955.149,830	744.818,091	6.955.161,477	14,6564	41°59'14.42"	20,000	300
TAN 193	744.818,091	6.955.161,477	744.809,560	6.955.167,096	10,2149	303°22'21"	-	300
AAH 194	744.809,560	6.955.167,096	744.803,493	6.955.173,375	8,8026	25°13'3.11"	20,000	300
TAN 195	744.803,493	6.955.173,375	744.792,251	6.955.191,785	21,5702	328°35'24"	-	300
AAH 196	744.792,251	6.955.191,785	744.787,131	6.955.197,400	7,6460	21°54'15.28"	20,000	300
TAN 197	744.787,131	6.955.197,400	744.730,374	6.955.239,683	70,7754	306°41'9"	-	300
AAH 198	744.730,374	6.955.239,683	744.723,015	6.955.241,568	7,7924	44°38'48.68"	10,000	300
TAN 199	744.723,015	6.955.241,568	744.716,632	6.955.240,675	6,4450	262°2'18"	-	300
AAH 200	744.716,632	6.955.240,675	744.711,007	6.955.244,806	7,7244	88°30'53.84"	5,000	300
TAN 201	744.711,007	6.955.244,806	744.695,579	6.955.337,536	94,0047	350°33'14"	-	300
AAH 202	744.695,579	6.955.337,536	744.694,557	6.955.339,832	2,5400	29°6'24.01"	5,000	300
TAN 203	744.694,557	6.955.339,832	744.682,573	6.955.354,869	19,2285	321°26'48"	-	300
AAH 204	744.682,573	6.955.354,869	744.680,394	6.955.361,215	6,8423	39°12'13.78"	10,000	300
TAN 205	744.680,394	6.955.361,215	744.680,542	6.955.374,263	13,0491	0°39'1"	-	300
AAH 206	744.680,542	6.955.374,263	744.686,564	6.955.383,324	11,5034	65°54'36.68"	10,000	300
TAN 207	744.686,564	6.955.383,324	744.690,162	6.955.384,884	3,9217	66°33'37"	-	300
AAH 208	744.690,162	6.955.384,884	744.696,005	6.955.392,178	9,7242	55°42'56.41"	10,000	300
TAN 209	744.696,005	6.955.392,178	744.696,604	6.955.395,302	3,1810	10°50'41"	-	300
AAH 210	744.696,604	6.955.395,302	744.695,212	6.955.402,563	7,5727	43°23'18.15"	10,000	300
TAN 211	744.695,212	6.955.402,563	744.668,687	6.955.444,128	49,3082	327°27'21"	-	300

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 212	744.668,687	6.955.444,128	744.667,785	6.955.453,102	9,3564	53°36'29"	10,000	300
TAN 213	744.667,785	6.955.453,102	744.669,302	6.955.457,040	4,2202	21°3'51"	-	300
AAH 214	744.669,302	6.955.457,040	744.665,754	6.955.468,792	13,2162	75°43'23.64"	10,000	300
TAN 215	744.665,754	6.955.468,792	744.665,199	6.955.469,185	0,6803	305°20'31"	-	300
AAH 216	744.665,199	6.955.469,185	744.663,390	6.955.480,461	12,7180	91°5'10.91"	8,000	300
TAN 217	744.663,390	6.955.480,461	744.676,366	6.955.498,043	21,8516	36°25'39"	-	300
AAH 218	744.676,366	6.955.498,043	744.677,854	6.955.506,998	9,4224	53°59'10.66"	10,000	300
TAN 219	744.677,854	6.955.506,998	744.676,546	6.955.511,130	4,3338	342°26'30"	-	300
AAH 220	744.676,546	6.955.511,130	744.668,417	6.955.518,014	11,2341	64°21'59.31"	10,000	300
TAN 221	744.668,417	6.955.518,014	744.663,387	6.955.518,728	5,0802	278°4'30"	-	300
AAH 222	744.663,387	6.955.518,728	744.655,083	6.955.526,233	11,8795	68°3'53.56"	10,000	300
TAN 223	744.655,083	6.955.526,233	744.650,974	6.955.542,887	17,1537	346°8'24"	-	300
AAH 224	744.650,974	6.955.542,887	744.651,746	6.955.549,770	7,0726	40°31'22.2"	10,000	300
TAN 225	744.651,746	6.955.549,770	744.662,888	6.955.571,958	24,8281	26°39'49"	-	300
AAH 226	744.662,888	6.955.571,958	744.663,065	6.955.580,560	8,8938	50°57'26.7"	10,000	300
TAN 227	744.663,065	6.955.580,560	744.645,345	6.955.619,818	43,0730	335°42'23"	-	300
AAH 228	744.645,345	6.955.619,818	744.644,467	6.955.623,548	3,8554	22°5'23.57"	10,000	300
TAN 229	744.644,467	6.955.623,548	744.641,670	6.955.696,230	72,7355	357°47'47"	-	300
AAH 230	744.641,670	6.955.696,230	744.639,760	6.955.699,971	4,3352	49°40'40.65"	5,000	300
TAN 231	744.639,760	6.955.699,971	744.634,963	6.955.703,735	6,0971	308°7'3"	-	314
AAH 232	744.634,963	6.955.703,735	744.623,585	6.955.729,832	29,6636	56°39'11.67"	30,000	314
TAN 233	744.623,585	6.955.729,832	744.625,942	6.955.758,066	28,3323	4°46'16"	-	314
AAH 234	744.625,942	6.955.758,066	744.636,920	6.955.778,854	24,1557	46°8'1.96"	30,000	314
TAN 235	744.636,920	6.955.778,854	744.645,163	6.955.785,553	10,6221	50°54'17"	-	314
AAH 236	744.645,163	6.955.785,553	744.648,856	6.955.793,462	9,0330	51°45'18.59"	10,000	314
TAN 237	744.648,856	6.955.793,462	744.648,036	6.955.848,743	55,2875	359°8'59"	-	314
AAH 238	744.648,036	6.955.848,743	744.644,103	6.955.856,545	9,0418	51°48'20.64"	10,000	314
TAN 239	744.644,103	6.955.856,545	744.636,904	6.955.862,038	9,0551	307°20'38"	-	314
AAH 240	744.636,904	6.955.862,038	744.633,523	6.955.873,266	12,5304	71°47'39.39"	10,000	314
TAN 241	744.633,523	6.955.873,266	744.639,866	6.955.891,546	19,3484	19°8'15"	-	314
AAH 242	744.639,866	6.955.891,546	744.640,348	6.955.893,639	2,1528	12°20'4.42"	10,000	314
TAN 243	744.640,348	6.955.893,639	744.643,151	6.955.917,137	23,6640	6°48'10"	-	314
AAH 244	744.643,151	6.955.917,137	744.643,292	6.955.917,998	0,8730	5°0'6.07"	10,000	314
TAN 245	744.643,292	6.955.917,998	744.674,985	6.956.069,639	154,9174	11°48'17"	-	314
AAH 246	744.674,985	6.956.069,639	744.674,855	6.956.074,275	4,6805	26°49'2.69"	10,000	314
TAN 247	744.674,855	6.956.074,275	744.662,996	6.956.118,495	45,7829	344°59'15"	-	314
AAH 248	744.662,996	6.956.118,495	744.666,204	6.956.132,269	14,7273	56°15'14.78"	15,000	314
TAN 249	744.666,204	6.956.132,269	744.674,651	6.956.141,904	12,8130	41°14'28"	-	314
AAH 250	744.674,651	6.956.141,904	744.681,742	6.956.166,258	26,1888	50°1'1.48"	30,000	314
TAN 251	744.681,742	6.956.166,258	744.677,601	6.956.193,079	27,1387	351°13'28"	-	314
AAH 252	744.677,601	6.956.193,079	744.682,997	6.956.203,541	12,5863	72°6'52.08"	10,000	314
TAN 253	744.682,997	6.956.203,541	744.697,355	6.956.210,750	16,0660	63°20'20"	-	314
AAH 254	744.697,355	6.956.210,750	744.702,542	6.956.222,218	13,6139	78°0'7.05"	10,000	314
TAN 255	744.702,542	6.956.222,218	744.691,517	6.956.264,355	43,5551	345°20'13"	-	314
AAH 256	744.691,517	6.956.264,355	744.675,018	6.956.292,455	33,0003	31°30'46.68"	60,000	314
TAN 257	744.675,018	6.956.292,455	744.633,305	6.956.332,490	57,8170	313°49'27"	-	314
AAH 258	744.633,305	6.956.332,490	744.624,292	6.956.339,616	11,5067	10°59'17.01"	60,000	314
TAN 259	744.624,292	6.956.339,616	744.480,570	6.956.432,366	171,0515	302°50'10"	-	314
AAH 260	744.480,570	6.956.432,366	744.475,644	6.956.435,223	5,6967	5°26'23.71"	60,000	314
TAN 261	744.475,644	6.956.435,223	744.416,525	6.956.465,863	66,5879	297°23'46"	-	314
AAH 262	744.416,525	6.956.465,863	744.413,326	6.956.490,270	28,8701	110°16'32.91"	15,000	314
TAN 263	744.413,326	6.956.490,270	744.461,426	6.956.534,081	65,0611	47°40'19"	-	314
AAH 264	744.461,426	6.956.534,081	744.466,258	6.956.536,505	5,4740	31°21'49.77"	10,000	314
TAN 265	744.466,258	6.956.536,505	744.482,542	6.956.539,660	16,5872	79°2'8"	-	314
AAH 266	744.482,542	6.956.539,660	744.484,079	6.956.541,053	2,1807	62°28'14.9"	2,000	314
TAN 267	744.484,079	6.956.541,053	744.484,912	6.956.543,856	2,9237	16°33'49"	-	314
AAH 268	744.484,912	6.956.543,856	744.483,760	6.956.545,122	2,0549	117°44'24"	1,000	314
TAN 269	744.483,760	6.956.545,122	744.465,936	6.956.541,601	18,1681	258°49'32"	-	314

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 270	744.465,936	6.956.541,601	744.461,265	6.956.539,295	5,2704	30°11'50.9"	10,000	314
TAN 271	744.461,265	6.956.539,295	744.401,338	6.956.486,515	79,8551	228°37'42"	-	314
AAH 272	744.401,338	6.956.486,515	744.375,677	6.956.485,866	27,8702	79°50'33.08"	20,000	314
TAN 273	744.375,677	6.956.485,866	744.371,144	6.956.489,468	5,7907	308°28'15"	-	314
AAH 274	744.371,144	6.956.489,468	744.362,810	6.956.493,383	9,2906	26°36'56.26"	20,000	314
TAN 275	744.362,810	6.956.493,383	744.356,515	6.956.494,704	6,4325	281°51'19"	-	314
AAH 276	744.356,515	6.956.494,704	744.348,945	6.956.493,259	7,9109	45°19'33.12"	10,000	314
TAN 277	744.348,945	6.956.493,259	744.338,137	6.956.486,114	12,9570	236°31'46"	-	314
AAH 278	744.338,137	6.956.486,114	744.330,876	6.956.488,111	8,5265	97°42'22.65"	5,000	314
TAN 279	744.330,876	6.956.488,111	744.315,465	6.956.520,043	35,4559	334°14'12"	-	314
AAH 280	744.315,465	6.956.520,043	744.315,668	6.956.524,767	4,9256	56°26'35.21"	5,000	314
TAN 281	744.315,668	6.956.524,767	744.335,472	6.956.558,147	38,8129	30°40'49"	-	314
AAH 282	744.335,472	6.956.558,147	744.329,962	6.956.578,854	23,8671	91°9'54.04"	15,000	314
TAN 283	744.329,962	6.956.578,854	744.254,278	6.956.621,701	86,9701	299°30'54"	-	314
AAH 284	744.254,278	6.956.621,701	744.251,895	6.956.627,282	6,5214	74°43'41.68"	5,000	314
TAN 285	744.251,895	6.956.627,282	744.257,126	6.956.647,890	21,2619	14°14'37"	-	314
AAH 286	744.257,126	6.956.647,890	744.256,467	6.956.667,388	19,7706	32°21'53.45"	35,000	314
TAN 287	744.256,467	6.956.667,388	744.254,518	6.956.673,341	6,2639	341°52'42"	-	314
AAH 288	744.254,518	6.956.673,341	744.251,003	6.956.679,146	6,8457	26°8'54.65"	15,000	314
TAN 289	744.251,003	6.956.679,146	744.247,168	6.956.683,081	5,4947	315°43'48"	-	314
AAH 290	744.247,168	6.956.683,081	744.232,872	6.956.693,317	17,6746	20°15'12.96"	50,000	314
TAN 291	744.232,872	6.956.693,317	744.064,248	6.956.773,663	186,7876	295°28'37"	-	314
AAH 292	744.064,248	6.956.773,663	744.051,700	6.956.778,633	13,5066	7°44'19.34"	100,000	314
TAN 293	744.051,700	6.956.778,633	743.725,118	6.956.883,098	342,8824	287°44'17"	-	314
AAH 294	743.725,118	6.956.883,098	743.705,955	6.956.884,386	19,3965	27°47'0.03"	40,000	328
TAN 295	743.705,955	6.956.884,386	743.672,675	6.956.878,491	33,7977	259°57'17"	-	328
AAH 296	743.672,675	6.956.878,491	743.657,344	6.956.865,567	21,0040	60°10'19.11"	20,000	313
TAN 297	743.657,344	6.956.865,567	743.641,978	6.956.822,846	45,4005	199°46'58"	-	313
AAH 298	743.641,978	6.956.822,846	743.632,157	6.956.811,754	15,1764	43°28'38.08"	20,000	313
TAN 299	743.632,157	6.956.811,754	743.610,269	6.956.800,726	24,5094	243°15'35"	-	313
AAH 300	743.610,269	6.956.800,726	743.591,166	6.956.801,327	19,9264	57°5'5.09"	20,000	313
TAN 301	743.591,166	6.956.801,327	743.575,350	6.956.810,586	18,3267	300°20'41"	-	313
AAH 302	743.575,350	6.956.810,586	743.566,027	6.956.810,998	9,7090	55°37'42.47"	10,000	313
TAN 303	743.566,027	6.956.810,998	743.558,775	6.956.807,572	8,0202	244°42'59"	-	313
AAH 304	743.558,775	6.956.807,572	743.556,211	6.956.808,343	2,9330	84°1'27.24"	2,000	313
TAN 305	743.556,211	6.956.808,343	743.549,110	6.956.820,041	13,6847	328°44'25"	-	313
AAH 306	743.549,110	6.956.820,041	743.538,114	6.956.828,709	14,3043	40°58'43.54"	20,000	313
TAN 307	743.538,114	6.956.828,709	743.482,057	6.956.846,666	58,8630	287°45'41"	-	313
AAH 308	743.482,057	6.956.846,666	743.479,172	6.956.846,716	2,9267	33°32'15.66"	5,000	313
TAN 309	743.479,172	6.956.846,716	743.466,735	6.956.843,202	12,9242	254°13'26"	-	313
AAH 310	743.466,735	6.956.843,202	743.462,493	6.956.843,928	4,4490	50°58'52.24"	5,000	313
TAN 311	743.462,493	6.956.843,928	743.433,866	6.956.864,127	35,0355	305°12'21"	-	313
AAH 312	743.433,866	6.956.864,127	743.428,916	6.956.865,923	5,3286	30°31'51.14"	10,000	313
TAN 313	743.428,916	6.956.865,923	743.409,053	6.956.867,547	19,9294	274°40'31"	-	313
AAH 314	743.409,053	6.956.867,547	743.405,577	6.956.866,512	3,7112	42°31'35.5"	5,000	313
TAN 315	743.405,577	6.956.866,512	743.389,139	6.956.853,737	20,8191	232°8'54"	-	313
AAH 316	743.389,139	6.956.853,737	743.383,457	6.956.853,422	6,0532	69°21'54.74"	5,000	313
TAN 317	743.383,457	6.956.853,422	743.371,397	6.956.860,816	14,1467	301°30'47"	-	313
AAH 318	743.371,397	6.956.860,816	743.367,958	6.956.860,604	3,6702	70°5'51.53"	3,000	313
TAN 319	743.367,958	6.956.860,604	743.364,936	6.956.858,193	3,8654	231°24'59"	-	313
AAH 320	743.364,936	6.956.858,193	743.360,831	6.956.858,536	4,5410	86°43'31.62"	3,000	313
TAN 321	743.360,831	6.956.858,536	743.351,447	6.956.869,010	14,0625	318°8'30"	-	313
AAH 322	743.351,447	6.956.869,010	743.350,934	6.956.872,217	3,4319	65°32'35.53"	3,000	313
TAN 323	743.350,934	6.956.872,217	743.360,556	6.956.894,152	23,9528	23°41'8"	-	313
AAH 324	743.360,556	6.956.894,152	743.359,755	6.956.897,640	3,8348	73°14'25.31"	3,000	328
TAN 325	743.359,755	6.956.897,640	743.330,364	6.956.922,695	38,6210	310°26'48"	-	328
AAH 326	743.330,364	6.956.922,695	743.326,977	6.956.931,886	10,2362	58°38'55.87"	10,000	328
TAN 327	743.326,977	6.956.931,886	743.339,960	6.957.012,975	82,1218	9°5'45"	-	328

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 328	743.339,960	6.957.012,975	743.339,661	6.957.017,438	4,5107	25°50'40.23"	10,000	328	
TAN 329	743.339,661	6.957.017,438	743.320,136	6.957.082,320	67,7561	343°15'6"	-	328	
AAH 330	743.320,136	6.957.082,320	743.313,657	6.957.088,946	9,6357	55°12'30.76"	10,000	328	
TAN 331	743.313,657	6.957.088,946	743.305,093	6.957.091,736	9,0079	288°2'35"	-	328	
AAH 332	743.305,093	6.957.091,736	743.300,734	6.957.094,581	5,2656	30°10'10.47"	10,000	328	
TAN 333	743.300,734	6.957.094,581	743.271,795	6.957.126,961	43,4278	318°12'44"	-	328	
AAH 334	743.271,795	6.957.126,961	743.270,447	6.957.128,883	2,3522	13°28'37.29"	10,000	328	
TAN 335	743.270,447	6.957.128,883	743.251,526	6.957.164,006	39,8957	331°41'22"	-	328	
AAH 336	743.251,526	6.957.164,006	743.247,107	6.957.168,251	6,2282	35°41'4.42"	10,000	328	
TAN 337	743.247,107	6.957.168,251	743.209,374	6.957.186,658	41,9826	296°0'16"	-	328	
AAH 338	743.209,374	6.957.186,658	743.203,759	6.957.195,540	11,0634	63°23'19.76"	10,000	328	
TAN 339	743.203,759	6.957.195,540	743.203,634	6.957.207,344	11,8049	359°23'36"	-	328	
AAH 340	743.203,634	6.957.207,344	743.199,915	6.957.217,073	10,6368	40°37'45.71"	15,000	328	
TAN 341	743.199,915	6.957.217,073	743.160,490	6.957.262,051	59,8118	318°45'50"	-	328	
AAH 342	743.160,490	6.957.262,051	743.159,048	6.957.273,079	11,7938	67°34'25.37"	10,000	328	
TAN 343	743.159,048	6.957.273,079	743.161,885	6.957.278,810	6,3949	26°20'16"	-	328	
AAH 344	743.161,885	6.957.278,810	743.168,236	6.957.284,027	8,4695	48°31'36.7"	10,000	328	
TAN 345	743.168,236	6.957.284,027	743.222,875	6.957.298,806	56,6026	74°51'53"	-	328	
AAH 346	743.222,875	6.957.298,806	743.233,581	6.957.306,016	13,1429	37°39'4.95"	20,000	328	
TAN 347	743.233,581	6.957.306,016	743.255,546	6.957.334,940	36,3189	37°12'47"	-	328	
AAH 348	743.255,546	6.957.334,940	743.255,886	6.957.336,662	1,8163	52°1'53.74"	2,000	328	
TAN 349	743.255,886	6.957.336,662	743.254,761	6.957.340,917	4,4014	345°10'53"	-	328	
AAH 350	743.254,761	6.957.340,917	743.255,021	6.957.342,524	1,6766	48°1'57.97"	2,000	328	
TAN 351	743.255,021	6.957.342,524	743.303,035	6.957.415,858	87,6542	33°12'51"	-	328	
AAH 352	743.303,035	6.957.415,858	743.303,640	6.957.425,754	10,3735	59°26'8.03"	10,000	328	
TAN 353	743.303,640	6.957.425,754	743.288,511	6.957.456,470	34,2399	333°46'42"	-	328	
AAH 354	743.288,511	6.957.456,470	743.286,848	6.957.461,352	5,1715	14°48'55.47"	20,000	328	
TAN 355	743.286,848	6.957.461,352	743.282,908	6.957.480,879	19,9205	348°35'38"	-	328	
AAH 356	743.282,908	6.957.480,879	743.282,515	6.957.485,074	4,2219	12°5'40.96"	20,000	328	
TAN 357	743.282,515	6.957.485,074	743.282,678	6.957.498,633	13,5600	0°41'18"	-	328	
AAH 358	743.282,678	6.957.498,633	743.282,422	6.957.502,071	3,4514	9°53'14.92"	20,000	328	
TAN 359	743.282,422	6.957.502,071	743.276,551	6.957.538,324	36,7253	350°48'4"	-	328	
AAH 360	743.276,551	6.957.538,324	743.278,089	6.957.545,450	7,4619	42°45'11.82"	10,000	328	
TAN 361	743.278,089	6.957.545,450	743.311,561	6.957.595,917	60,5584	33°33'15"	-	328	
AAH 362	743.311,561	6.957.595,917	743.316,131	6.957.604,527	9,7631	11°11'15.84"	50,000	328	
TAN 363	743.316,131	6.957.604,527	743.331,408	6.957.641,652	40,1456	22°21'59"	-	328	
AAH 364	743.331,408	6.957.641,652	743.334,804	6.957.654,643	13,4676	15°25'57.91"	50,000	328	
TAN 365	743.334,804	6.957.654,643	743.338,560	6.957.685,530	31,1149	6°56'1"	-	328	
AAH 366	743.338,560	6.957.685,530	743.338,697	6.957.696,346	10,8383	12°25'11.08"	50,000	328	
TAN 367	743.338,697	6.957.696,346	743.336,468	6.957.719,548	23,3084	354°30'50"	-	328	
AAH 368	743.336,468	6.957.719,548	743.338,183	6.957.738,133	18,7739	21°30'47.92"	50,000	328	
TAN 369	743.338,183	6.957.738,133	743.347,081	6.957.769,110	32,2302	16°1'37"	-	328	
AAH 370	743.347,081	6.957.769,110	743.347,465	6.957.778,580	9,5688	27°24'45.01"	20,000	328	
TAN 371	743.347,465	6.957.778,580	743.332,966	6.957.850,584	73,4497	348°36'53"	-	328	
AAH 372	743.332,966	6.957.850,584	743.332,215	6.957.853,674	3,1806	4°33'21.24"	40,000	328	
TAN 373	743.332,215	6.957.853,674	743.316,359	6.957.909,187	57,7325	344°3'32"	-	328	
AAH 374	743.316,359	6.957.909,187	743.314,222	6.957.914,948	6,1508	8°48'37.53"	40,000	328	
TAN 375	743.314,222	6.957.914,948	743.303,375	6.957.938,475	25,9071	335°14'53"	-	328	
AAH 376	743.303,375	6.957.938,475	743.299,714	6.957.956,250	18,3076	26°13'25.13"	40,000	328	
TAN 377	743.299,714	6.957.956,250	743.300,731	6.957.995,837	39,6000	1°28'19"	-	328	
AAH 378	743.300,731	6.957.995,837	743.300,958	6.957.999,184	3,3553	4°48'21.77"	40,000	328	
TAN 379	743.300,958	6.957.999,184	743.306,807	6.958.052,358	53,4956	6°16'41"	-	328	
AAH 380	743.306,807	6.958.052,358	743.306,947	6.958.053,382	1,0335	2°57'38.5"	20,000	344	
TAN 381	743.306,947	6.958.053,382	743.320,507	6.958.136,747	84,4607	9°14'19"	-	344	
AAH 382	743.320,507	6.958.136,747	743.321,560	6.958.140,663	4,0621	11°38'13.4"	20,000	344	
TAN 383	743.321,560	6.958.140,663	743.355,435	6.958.229,485	95,0620	20°52'32"	-	344	
AAH 384	743.355,435	6.958.229,485	743.358,230	6.958.234,501	5,7624	16°30'29.16"	20,000	344	
TAN 385	743.358,230	6.958.234,501	743.370,128	6.958.250,072	19,5962	37°23'1"	-	344	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 386	743.370,128	6.958.250,072	743.387,080	6.958.265,180	22,8454	21°48'56.79"	60,000	344
TAN 387	743.387,080	6.958.265,180	743.468,724	6.958.313,851	95,0502	59°11'58"	-	344
AAH 388	743.468,724	6.958.313,851	743.471,052	6.958.315,474	2,8406	8°8'15.93"	20,000	344
TAN 389	743.471,052	6.958.315,474	743.524,464	6.958.358,631	68,6680	51°3'42"	-	344
AAH 390	743.524,464	6.958.358,631	743.535,457	6.958.363,012	12,0140	34°25'4.16"	20,000	344
TAN 391	743.535,457	6.958.363,012	743.570,718	6.958.365,800	35,3707	85°28'46"	-	344
AAH 392	743.570,718	6.958.365,800	743.575,347	6.958.365,628	4,6428	13°18'2.37"	20,000	344
TAN 393	743.575,347	6.958.365,628	743.629,636	6.958.357,243	54,9320	98°46'48"	-	344
AAH 394	743.629,636	6.958.357,243	743.637,061	6.958.359,050	7,8412	44°55'36.8"	10,000	344
TAN 395	743.637,061	6.958.359,050	743.647,600	6.958.366,749	13,0516	53°51'9"	-	344
AAH 396	743.647,600	6.958.366,749	743.659,597	6.958.370,598	12,8182	36°43'17.38"	20,000	344
TAN 397	743.659,597	6.958.370,598	743.704,731	6.958.370,146	45,1360	90°34'27"	-	344
AAH 398	743.704,731	6.958.370,146	743.725,302	6.958.375,601	21,5409	30°51'18.02"	40,000	344
TAN 399	743.725,302	6.958.375,601	743.737,106	6.958.382,494	13,6700	59°43'9"	-	344
AAH 400	743.737,106	6.958.382,494	743.740,639	6.958.385,985	5,0195	28°45'34.38"	10,000	344
TAN 401	743.740,639	6.958.385,985	743.754,375	6.958.408,881	26,7002	30°57'33"	-	344
AAH 402	743.754,375	6.958.408,881	743.760,754	6.958.409,526	7,4387	106°33'0.18"	4,000	344
TAN 403	743.760,754	6.958.409,526	743.770,978	6.958.398,365	15,1361	137°30'33"	-	344
AAH 404	743.770,978	6.958.398,365	743.774,447	6.958.399,868	4,9528	141°53'35.38"	2,000	344
TAN 405	743.774,447	6.958.399,868	743.773,445	6.958.412,936	13,1057	355°36'56"	-	344
AAH 406	743.773,445	6.958.412,936	743.774,893	6.958.422,079	9,3422	26°45'48.41"	20,000	344
TAN 407	743.774,893	6.958.422,079	743.819,378	6.958.530,120	116,8411	22°22'45"	-	344
AAH 408	743.819,378	6.958.530,120	743.820,883	6.958.537,951	8,0280	22°59'54.97"	20,000	344
TAN 409	743.820,883	6.958.537,951	743.820,797	6.958.545,973	8,0219	359°22'48"	-	344
AAH 410	743.820,797	6.958.545,973	743.822,026	6.958.553,096	7,2685	20°49'21.5"	20,000	344
TAN 411	743.822,026	6.958.553,096	743.830,956	6.958.577,363	25,8584	20°12'10"	-	344
AAH 412	743.830,956	6.958.577,363	743.831,961	6.958.587,265	10,0576	28°48'46.73"	20,000	344
TAN 413	743.831,961	6.958.587,265	743.827,691	6.958.615,466	28,5232	351°23'24"	-	344
AAH 414	743.827,691	6.958.615,466	743.827,949	6.958.617,961	2,5347	29°2'42.27"	5,000	344
TAN 415	743.827,949	6.958.617,961	743.833,354	6.958.632,465	15,4780	20°26'9"	-	344
AAH 416	743.833,354	6.958.632,465	743.833,425	6.958.639,249	6,9222	39°39'40.08"	10,000	344
TAN 417	743.833,425	6.958.639,249	743.825,789	6.958.661,148	23,1924	340°46'30"	-	344
AAH 418	743.825,789	6.958.661,148	743.828,237	6.958.671,588	11,3179	64°50'49.31"	10,000	344
TAN 419	743.828,237	6.958.671,588	743.867,518	6.958.710,025	54,9577	45°37'19"	-	344
AAH 420	743.867,518	6.958.710,025	743.872,127	6.958.713,395	5,7298	16°24'53.3"	20,000	344
TAN 421	743.872,127	6.958.713,395	743.894,417	6.958.725,228	25,2362	62°2'12"	-	344
AAH 422	743.894,417	6.958.725,228	743.899,515	6.958.736,116	12,8968	73°53'36.75"	10,000	344
TAN 423	743.899,515	6.958.736,116	743.891,662	6.958.773,521	38,2205	348°8'37"	-	344
AAH 424	743.891,662	6.958.773,521	743.894,142	6.958.788,014	15,0567	43°8'3.73"	20,000	344
TAN 425	743.894,142	6.958.788,014	743.933,631	6.958.853,018	76,0587	31°16'40"	-	344
AAH 426	743.933,631	6.958.853,018	743.932,861	6.958.859,181	6,7015	76°47'34.56"	5,000	344
TAN 427	743.932,861	6.958.859,181	743.885,506	6.958.905,693	66,3772	314°29'7"	-	344
AAH 428	743.885,506	6.958.905,693	743.880,642	6.958.926,565	22,6165	64°47'30.07"	20,000	344
TAN 429	743.880,642	6.958.926,565	743.901,728	6.958.986,855	63,8719	19°16'37"	-	344
AAH 430	743.901,728	6.958.986,855	743.909,167	6.958.993,352	10,3301	59°11'13.45"	10,000	344
TAN 431	743.909,167	6.958.993,352	743.933,490	6.958.998,317	24,8242	78°27'51"	-	344
AAH 432	743.933,490	6.958.998,317	743.939,430	6.958.994,186	8,0887	92°41'23.54"	5,000	344
TAN 433	743.939,430	6.958.994,186	743.945,825	6.958.953,096	41,5847	171°9'17"	-	344
AAH 434	743.945,825	6.958.953,096	743.947,822	6.958.946,984	6,4589	18°30'11.63"	20,000	344
TAN 435	743.947,822	6.958.946,984	744.002,992	6.958.840,317	120,0892	152°39'5"	-	344
AAH 436	744.002,992	6.958.840,317	744.047,261	6.958.796,731	63,1700	36°11'37.4"	100,000	345
TAN 437	744.047,261	6.958.796,731	744.060,024	6.958.790,380	14,2560	116°27'27"	-	345
AAH 438	744.060,024	6.958.790,380	744.072,969	6.958.788,696	13,2977	38°5'42.35"	20,000	345
TAN 439	744.072,969	6.958.788,696	744.122,788	6.958.798,956	50,8650	78°21'45"	-	345
AAH 440	744.122,788	6.958.798,956	744.125,180	6.958.802,041	4,2488	81°8'49.96"	3,000	345
TAN 441	744.125,180	6.958.802,041	744.124,120	6.958.823,830	21,8154	357°12'53"	-	345
AAH 442	744.124,120	6.958.823,830	744.125,209	6.958.831,379	7,6744	21°59'8.12"	20,000	345
TAN 443	744.125,209	6.958.831,379	744.129,679	6.958.844,217	13,5939	19°12'1"	-	345

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 444	744.129,679	6.958.844,217	744.136,563	6.958.853,637	11,8396	33°55'3.95"	20,000	345
TAN 445	744.136,563	6.958.853,637	744.210,516	6.958.909,125	92,4550	53°7'6"	-	345
AAH 446	744.210,516	6.958.909,125	744.226,438	6.958.927,067	24,1501	23°3'41.76"	60,000	345
TAN 447	744.226,438	6.958.927,067	744.252,179	6.958.971,550	51,3942	30°3'24"	-	345
AAH 448	744.252,179	6.958.971,550	744.261,475	6.958.981,466	13,7115	26°11'13.27"	30,000	345
TAN 449	744.261,475	6.958.981,466	744.370,163	6.959.054,107	130,7282	56°14'37"	-	345
AAH 450	744.370,163	6.959.054,107	744.379,307	6.959.057,382	9,8104	28°6'17.34"	20,000	345
TAN 451	744.379,307	6.959.057,382	744.438,187	6.959.063,208	59,1671	84°20'55"	-	345
AAH 452	744.438,187	6.959.063,208	744.454,706	6.959.075,485	21,6189	61°56'0.52"	20,000	345
TAN 453	744.454,706	6.959.075,485	744.471,798	6.959.116,921	44,8227	22°24'54"	-	345
AAH 454	744.471,798	6.959.116,921	744.473,252	6.959.123,047	6,3222	18°6'41.91"	20,000	345
TAN 455	744.473,252	6.959.123,047	744.477,819	6.959.168,743	45,9243	5°42'24"	-	345
AAH 456	744.477,819	6.959.168,743	744.477,031	6.959.174,053	5,4341	31°8'7.42"	10,000	362
TAN 457	744.477,031	6.959.174,053	744.466,530	6.959.197,629	25,8089	335°59'32"	-	362
AAH 458	744.466,530	6.959.197,629	744.464,802	6.959.205,991	8,6051	24°39'5.94"	20,000	362
TAN 459	744.464,802	6.959.205,991	744.464,863	6.959.211,496	5,5050	0°38'39"	-	362
AAH 460	744.464,863	6.959.211,496	744.467,402	6.959.228,101	16,8536	16°5'38.53"	60,000	362
TAN 461	744.467,402	6.959.228,101	744.488,803	6.959.299,264	74,3112	16°44'17"	-	362
AAH 462	744.488,803	6.959.299,264	744.486,422	6.959.340,346	42,0040	40°6'38.96"	60,000	362
TAN 463	744.486,422	6.959.340,346	744.484,284	6.959.345,293	5,3895	336°37'36"	-	362
AAH 464	744.484,284	6.959.345,293	744.483,713	6.959.346,772	1,5856	4°32'32.77"	20,000	362
TAN 465	744.483,713	6.959.346,772	744.473,557	6.959.376,553	31,4644	341°10'11"	-	362
AAH 466	744.473,557	6.959.376,553	744.476,375	6.959.422,131	46,8467	44°44'7.23"	60,000	362
TAN 467	744.476,375	6.959.422,131	744.493,899	6.959.458,212	40,1105	25°54'18"	-	362
AAH 468	744.493,899	6.959.458,212	744.500,587	6.959.467,494	11,5113	21°59'5.69"	30,000	362
TAN 469	744.500,587	6.959.467,494	744.510,839	6.959.477,132	14,0713	46°46'7"	-	362
AAH 470	744.510,839	6.959.477,132	744.515,735	6.959.483,096	7,7375	14°46'39.08"	30,000	362
TAN 471	744.515,735	6.959.483,096	744.524,110	6.959.496,504	15,8084	31°59'28"	-	362
AAH 472	744.524,110	6.959.496,504	744.528,423	6.959.516,207	20,5708	39°17'14.14"	30,000	362
TAN 473	744.528,423	6.959.516,207	744.519,571	6.959.585,346	69,7035	352°42'13"	-	362
AAH 474	744.519,571	6.959.585,346	744.519,338	6.959.608,776	23,4846	13°27'20.43"	100,000	362
TAN 475	744.519,338	6.959.608,776	744.528,547	6.959.694,111	85,8311	6°9'34"	-	362
AAH 476	744.528,547	6.959.694,111	744.538,408	6.959.709,272	18,7669	53°45'46.65"	20,000	362
TAN 477	744.538,408	6.959.709,272	744.540,225	6.959.710,324	2,0991	59°55'19"	-	362
AAH 478	744.540,225	6.959.710,324	744.544,922	6.959.714,092	6,0447	17°19'0.98"	20,000	362
TAN 479	744.544,922	6.959.714,092	744.558,526	6.959.728,884	20,0968	42°36'20"	-	362
AAH 480	744.558,526	6.959.728,884	744.566,292	6.959.732,107	8,6770	49°42'55.4"	10,000	362
TAN 481	744.566,292	6.959.732,107	744.583,514	6.959.731,409	17,2364	92°19'15"	-	362
AAH 482	744.583,514	6.959.731,409	744.592,676	6.959.724,326	12,3508	70°45'52.65"	10,000	362
TAN 483	744.592,676	6.959.724,326	744.593,985	6.959.720,022	4,4991	163°5'8"	-	362
AAH 484	744.593,985	6.959.720,022	744.602,765	6.959.712,962	11,9670	68°33'58.11"	10,000	362
TAN 485	744.602,765	6.959.712,962	744.604,892	6.959.712,794	2,1333	94°31'10"	-	362
AAH 486	744.604,892	6.959.712,794	744.608,611	6.959.711,752	3,8875	22°16'24.4"	10,000	362
TAN 487	744.608,611	6.959.711,752	744.627,949	6.959.701,986	21,6640	116°47'36"	-	362
AAH 488	744.627,949	6.959.701,986	744.634,560	6.959.696,617	8,5820	24°35'8.37"	20,000	362
TAN 489	744.634,560	6.959.696,617	744.636,679	6.959.693,964	3,3955	141°22'43"	-	362
AAH 490	744.636,679	6.959.693,964	744.647,345	6.959.667,939	28,5108	32°40'15.42"	50,000	362
TAN 491	744.647,345	6.959.667,939	744.651,418	6.959.628,860	39,2903	174°2'59"	-	362
AAH 492	744.651,418	6.959.628,860	744.657,310	6.959.613,899	16,2787	31°5'23.68"	30,000	362
TAN 493	744.657,310	6.959.613,899	744.692,735	6.959.566,957	58,8084	142°57'35"	-	362
AAH 494	744.692,735	6.959.566,957	744.695,653	6.959.561,147	6,5304	18°42'29.09"	20,000	362
TAN 495	744.695,653	6.959.561,147	744.697,510	6.959.555,188	6,2422	162°41'21"	-	362
AAH 496	744.697,510	6.959.555,188	744.705,556	6.959.544,467	13,6683	39°9'24.9"	20,000	362
TAN 497	744.705,556	6.959.544,467	744.722,608	6.959.533,166	20,4570	123°31'59"	-	362
AAH 498	744.722,608	6.959.533,166	744.734,868	6.959.522,375	16,3839	15°38'43.66"	60,000	362
TAN 499	744.734,868	6.959.522,375	744.747,309	6.959.507,972	19,0316	139°10'43"	-	362
AAH 500	744.747,309	6.959.507,972	744.761,706	6.959.473,621	37,8714	36°9'52.36"	60,000	362
TAN 501	744.761,706	6.959.473,621	744.769,836	6.959.373,817	100,1346	175°20'35"	-	362

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 502	744.769,836	6.959.373,817	744.782,926	6.959.323,619	52,1392	19°54'56.57"	150,000	362
TAN 503	744.782,926	6.959.323,619	744.820,062	6.959.242,404	89,3031	155°25'38"	-	362
AAH 504	744.820,062	6.959.242,404	744.825,227	6.959.232,587	11,0979	6°21'31.15"	100,000	362
TAN 505	744.825,227	6.959.232,587	744.841,160	6.959.205,998	30,9970	149°4'8"	-	362
AAH 506	744.841,160	6.959.205,998	744.849,956	6.959.196,657	12,9312	24°41'48.49"	30,000	362
TAN 507	744.849,956	6.959.196,657	744.879,036	6.959.176,767	35,2316	124°22'19"	-	362
AAH 508	744.879,036	6.959.176,767	744.892,074	6.959.150,777	30,3552	57°58'27.06"	30,000	362
TAN 509	744.892,074	6.959.150,777	744.889,541	6.959.088,953	61,8762	182°20'46"	-	345
AAH 510	744.889,541	6.959.088,953	744.874,370	6.959.059,202	34,4502	49°20'46.7"	40,000	345
TAN 511	744.874,370	6.959.059,202	744.871,174	6.959.056,677	4,0735	231°41'31"	-	345
AAH 512	744.871,174	6.959.056,677	744.861,159	6.959.016,236	44,8428	75°34'4.25"	34,000	345
TAN 513	744.861,159	6.959.016,236	744.941,477	6.958.834,778	198,4388	156°7'28"	-	345
AAH 514	744.941,477	6.958.834,778	744.953,205	6.958.817,360	21,1068	20°9'19.73"	60,000	345
TAN 515	744.953,205	6.958.817,360	745.097,640	6.958.667,955	207,8069	135°58'9"	-	345
AAH 516	745.097,640	6.958.667,955	745.103,722	6.958.661,056	9,1996	5°16'15.57"	100,000	346
TAN 517	745.103,722	6.958.661,056	745.174,771	6.958.572,561	113,4871	141°14'24"	-	346
AAH 518	745.174,771	6.958.572,561	745.176,876	6.958.564,911	8,1590	46°44'52.3"	10,000	346
TAN 519	745.176,876	6.958.564,911	745.172,137	6.958.531,134	34,1082	187°59'15"	-	346
AAH 520	745.172,137	6.958.531,134	745.166,465	6.958.523,462	9,9454	56°58'59.32"	10,000	346
TAN 521	745.166,465	6.958.523,462	745.032,458	6.958.460,891	147,8948	244°58'15"	-	346
AAH 522	745.032,458	6.958.460,891	745.025,817	6.958.455,880	8,3810	24°0'34.99"	20,000	346
TAN 523	745.025,817	6.958.455,880	744.949,935	6.958.368,468	115,7538	220°57'40"	-	346
AAH 524	744.949,935	6.958.368,468	744.939,286	6.958.365,515	11,7075	67°4'44.66"	10,000	345
TAN 525	744.939,286	6.958.365,515	744.836,050	6.958.399,139	108,5737	288°2'25"	-	345
AAH 526	744.836,050	6.958.399,139	744.811,967	6.958.396,713	24,9154	47°35'5.73"	30,000	345
TAN 527	744.811,967	6.958.396,713	744.748,406	6.958.360,686	73,0611	240°27'19"	-	345
AAH 528	744.748,406	6.958.360,686	744.736,016	6.958.321,895	44,7584	85°28'56.12"	30,000	345
TAN 529	744.736,016	6.958.321,895	744.774,209	6.958.240,091	90,2814	154°58'22"	-	345
AAH 530	744.774,209	6.958.240,091	744.771,951	6.958.235,857	5,5602	106°11'34.31"	3,000	345
TAN 531	744.771,951	6.958.235,857	744.733,076	6.958.229,816	39,3414	261°10'1"	-	345
AAH 532	744.733,076	6.958.229,816	744.725,019	6.958.217,110	17,0300	97°34'29.57"	10,000	345
TAN 533	744.725,019	6.958.217,110	744.763,772	6.958.085,507	137,1895	163°35'31"	-	345
AAH 534	744.763,772	6.958.085,507	744.774,716	6.958.078,424	14,1992	81°21'19.61"	10,000	345
TAN 535	744.774,716	6.958.078,424	744.952,428	6.958.102,654	179,3571	82°14'10"	-	345
AAH 536	744.952,428	6.958.102,654	744.974,431	6.958.123,418	32,2889	71°9'16.51"	26,000	345
TAN 537	744.974,431	6.958.123,418	744.986,058	6.958.182,780	60,4902	11°4'53"	-	345
AAH 538	744.986,058	6.958.182,780	744.988,299	6.958.187,390	5,1831	29°41'49.06"	10,000	346
TAN 539	744.988,299	6.958.187,390	745.019,772	6.958.223,880	48,1884	40°46'43"	-	346
AAH 540	745.019,772	6.958.223,880	745.029,308	6.958.227,154	10,5668	60°32'37.02"	10,000	346
TAN 541	745.029,308	6.958.227,154	745.072,745	6.958.218,457	44,2993	101°19'18"	-	346
AAH 542	745.072,745	6.958.218,457	745.084,694	6.958.227,729	17,1505	98°15'55.41"	10,000	346
TAN 543	745.084,694	6.958.227,729	745.086,708	6.958.265,441	37,7649	3°3'23"	-	346
AAH 544	745.086,708	6.958.265,441	745.088,458	6.958.270,579	5,4974	31°29'52.64"	10,000	346
TAN 545	745.088,458	6.958.270,579	745.093,415	6.958.277,778	8,7407	34°33'16"	-	346
AAH 546	745.093,415	6.958.277,778	745.102,144	6.958.282,094	10,1698	58°16'6.85"	10,000	346
TAN 547	745.102,144	6.958.282,094	745.111,840	6.958.281,616	9,7086	92°49'22"	-	346
AAH 548	745.111,840	6.958.281,616	745.114,654	6.958.278,141	5,0450	96°21'7.63"	3,000	346
TAN 549	745.114,654	6.958.278,141	745.108,528	6.958.240,206	38,4264	189°10'27"	-	346
AAH 550	745.108,528	6.958.240,206	745.123,539	6.958.217,586	29,8401	85°29'7.67"	20,000	346
TAN 551	745.123,539	6.958.217,586	745.127,257	6.958.216,680	3,8268	103°41'19"	-	346
AAH 552	745.127,257	6.958.216,680	745.141,379	6.958.203,918	19,8374	56°49'48.08"	20,000	346
TAN 553	745.141,379	6.958.203,918	745.142,670	6.958.200,269	3,8702	160°31'7"	-	346
AAH 554	745.142,670	6.958.200,269	745.142,868	6.958.199,733	0,5715	1°38'14.28"	20,000	346
TAN 555	745.142,868	6.958.199,733	745.148,475	6.958.185,219	15,5600	158°52'52"	-	346
AAH 556	745.148,475	6.958.185,219	745.148,847	6.958.184,044	1,2324	7°3'40.76"	10,000	346
TAN 557	745.148,847	6.958.184,044	745.153,565	6.958.165,201	19,4256	165°56'33"	-	346
AAH 558	745.153,565	6.958.165,201	745.154,923	6.958.162,116	3,3869	19°24'19.58"	10,000	346
TAN 559	745.154,923	6.958.162,116	745.170,524	6.958.138,513	28,2923	146°32'14"	-	346

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 560	745.170,524	6.958.138,513	745.175,179	6.958.134,731	6,0918	34°54'11.64"	10,000	346
TAN 561	745.175,179	6.958.134,731	745.183,968	6.958.131,246	9,4550	111°37'59"	-	346
AAH 562	745.183,968	6.958.131,246	745.184,122	6.958.131,185	0,1653	0°28'24.7"	20,000	346
TAN 563	745.184,122	6.958.131,185	745.200,367	6.958.124,897	17,4191	111°9'37"	-	346
AAH 564	745.200,367	6.958.124,897	745.204,263	6.958.122,179	4,7963	27°28'50.5"	10,000	346
TAN 565	745.204,263	6.958.122,179	745.204,620	6.958.121,773	0,5409	138°38'34"	-	346
AAH 566	745.204,620	6.958.121,773	745.209,377	6.958.111,594	11,3888	32°37'34.92"	20,000	346
TAN 567	745.209,377	6.958.111,594	745.210,616	6.958.103,527	8,1620	171°16'0"	-	346
AAH 568	745.210,616	6.958.103,527	745.210,781	6.958.098,858	4,6826	13°24'52.87"	20,000	346
TAN 569	745.210,781	6.958.098,858	745.210,493	6.958.095,345	3,5253	184°40'58"	-	346
AAH 570	745.210,493	6.958.095,345	745.210,541	6.958.091,575	3,7756	10°48'58.8"	20,000	346
TAN 571	745.210,541	6.958.091,575	745.216,234	6.958.038,616	53,2635	173°51'55"	-	346
AAH 572	745.216,234	6.958.038,616	745.223,850	6.958.037,385	10,4268	149°21'24.94"	4,000	346
TAN 573	745.223,850	6.958.037,385	745.264,884	6.958.127,390	98,9177	24°30'30"	-	346
AAH 574	745.264,884	6.958.127,390	745.271,780	6.958.132,996	9,2093	52°45'55.5"	10,000	346
TAN 575	745.271,780	6.958.132,996	745.362,552	6.958.153,496	93,0586	77°16'26"	-	346
AAH 576	745.362,552	6.958.153,496	745.397,463	6.958.150,911	35,5231	33°55'19.64"	60,000	346
TAN 577	745.397,463	6.958.150,911	745.581,513	6.958.079,538	197,4044	111°11'45"	-	346
AAH 578	745.581,513	6.958.079,538	745.590,306	6.958.074,245	10,3132	19°41'48.06"	30,000	346
TAN 579	745.590,306	6.958.074,245	745.635,389	6.958.035,203	59,6390	130°53'33"	-	346
AAH 580	745.635,389	6.958.035,203	745.635,261	6.958.019,975	17,3110	99°11'2.4"	10,000	346
TAN 581	745.635,261	6.958.019,975	745.439,188	6.957.855,896	255,6680	230°4'36"	-	346
AAH 582	745.439,188	6.957.855,896	745.442,037	6.957.847,075	11,8630	135°56'27.6"	5,000	330
TAN 583	745.442,037	6.957.847,075	745.546,622	6.957.839,514	104,8580	94°8'7"	-	330
AAH 584	745.546,622	6.957.839,514	745.554,423	6.957.842,425	8,5879	49°12'19.1"	10,000	330
TAN 585	745.554,423	6.957.842,425	745.571,886	6.957.859,932	24,7280	44°55'48"	-	330
AAH 586	745.571,886	6.957.859,932	745.574,787	6.957.866,365	7,2117	41°19'12.7"	10,000	330
TAN 587	745.574,787	6.957.866,365	745.576,558	6.957.894,442	28,1334	3°36'36"	-	330
AAH 588	745.576,558	6.957.894,442	745.581,291	6.957.902,325	9,5541	54°44'27.45"	10,000	330
TAN 589	745.581,291	6.957.902,325	745.654,338	6.957.947,349	85,8077	58°21'4"	-	330
AAH 590	745.654,338	6.957.947,349	745.663,252	6.957.948,140	9,2788	53°9'48.71"	10,000	330
TAN 591	745.663,252	6.957.948,140	745.667,562	6.957.946,441	4,6322	111°30'53"	-	330
AAH 592	745.667,562	6.957.946,441	745.676,146	6.957.947,037	8,8957	50°58'5.07"	10,000	330
TAN 593	745.676,146	6.957.947,037	745.722,422	6.957.973,169	53,1438	60°32'47"	-	330
AAH 594	745.722,422	6.957.973,169	745.736,824	6.957.967,627	17,6270	100°59'44.99"	10,000	330
TAN 595	745.736,824	6.957.967,627	745.740,541	6.957.956,491	11,7403	161°32'33"	-	330
AAH 596	745.740,541	6.957.956,491	745.749,852	6.957.949,658	12,3113	70°32'17.42"	10,000	330
TAN 597	745.749,852	6.957.949,658	745.781,045	6.957.949,112	31,1977	91°0'13"	-	330
AAH 598	745.781,045	6.957.949,112	745.790,771	6.957.940,512	14,1291	80°57'16.52"	10,000	330
TAN 599	745.790,771	6.957.940,512	745.799,191	6.957.880,919	60,1857	171°57'28"	-	330
AAH 600	745.799,191	6.957.880,919	745.799,263	6.957.878,784	2,1398	12°15'36.09"	10,000	330
TAN 601	745.799,263	6.957.878,784	745.791,249	6.957.770,126	108,9536	184°13'4"	-	330
AAH 602	745.791,249	6.957.770,126	745.789,787	6.957.765,611	4,7915	27°27'12.35"	10,000	330
TAN 603	745.789,787	6.957.765,611	745.779,003	6.957.748,130	20,5399	211°40'17"	-	330
AAH 604	745.779,003	6.957.748,130	745.777,546	6.957.742,072	6,3356	36°18'0.52"	10,000	330
TAN 605	745.777,546	6.957.742,072	745.795,287	6.957.522,966	219,8236	175°22'16"	-	330
AAH 606	745.795,287	6.957.522,966	745.793,132	6.957.515,916	7,5495	43°15'19.91"	10,000	330
TAN 607	745.793,132	6.957.515,916	745.736,708	6.957.445,302	90,3884	218°37'35"	-	330
AAH 608	745.736,708	6.957.445,302	745.736,692	6.957.445,282	0,0248	0°8'30.58"	10,000	330
TAN 609	745.736,692	6.957.445,282	745.671,404	6.957.363,988	104,2656	218°46'6"	-	330
AAH 610	745.671,404	6.957.363,988	745.669,630	6.957.360,624	3,8266	21°55'29.18"	10,000	330
TAN 611	745.669,630	6.957.360,624	745.635,529	6.957.247,987	117,6854	196°50'37"	-	330
AAH 612	745.635,529	6.957.247,987	745.635,593	6.957.241,990	6,0915	34°54'5.33"	10,000	330
TAN 613	745.635,593	6.957.241,990	745.692,080	6.957.068,734	182,2324	161°56'32"	-	330
AAH 614	745.692,080	6.957.068,734	745.695,906	6.957.063,604	6,5138	37°19'16.17"	10,000	330
TAN 615	745.695,906	6.957.063,604	745.773,777	6.957.009,841	94,6274	124°37'17"	-	330
AAH 616	745.773,777	6.957.009,841	745.778,640	6.957.008,104	5,2227	29°55'26.18"	10,000	330
TAN 617	745.778,640	6.957.008,104	745.891,462	6.956.998,835	113,2025	94°41'48"	-	330

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 618	745.891,462	6.956.998,835	745.900,160	6.956.991,940	11,7661	67°24'54.19"	10,000	330
TAN 619	745.900,160	6.956.991,940	745.909,595	6.956.962,708	30,7176	162°6'43"	-	330
AAH 620	745.909,595	6.956.962,708	745.910,074	6.956.959,948	2,8096	16°5'53.11"	10,000	330
TAN 621	745.910,074	6.956.959,948	745.918,832	6.956.679,736	280,3492	178°12'35"	-	330
AAH 622	745.918,832	6.956.679,736	745.909,442	6.956.669,442	15,4151	88°19'20.21"	10,000	315
TAN 623	745.909,442	6.956.669,442	745.666,170	6.956.654,699	243,7179	266°31'55"	-	315
AAH 624	745.666,170	6.956.654,699	745.657,551	6.956.640,854	19,0687	109°15'19.18"	10,000	315
TAN 625	745.657,551	6.956.640,854	745.721,974	6.956.487,024	166,7750	157°16'36"	-	315
AAH 626	745.721,974	6.956.487,024	745.725,410	6.956.482,732	5,5705	31°54'59.64"	10,000	315
TAN 627	745.725,410	6.956.482,732	745.781,639	6.956.442,832	68,9466	125°21'35"	-	315
AAH 628	745.781,639	6.956.442,832	745.791,198	6.956.441,726	10,0390	57°31'11.64"	10,000	315
TAN 629	745.791,198	6.956.441,726	746.032,508	6.956.540,006	260,5563	67°50'24"	-	315
AAH 630	746.032,508	6.956.540,006	746.045,719	6.956.534,046	16,2110	92°52'57.14"	10,000	316
TAN 631	746.045,719	6.956.534,046	746.090,315	6.956.406,540	135,0805	160°43'20"	-	316
AAH 632	746.090,315	6.956.406,540	746.099,595	6.956.399,842	12,1834	69°48'21.3"	10,000	316
TAN 633	746.099,595	6.956.399,842	746.316,753	6.956.396,367	217,1865	90°55'1"	-	316
AAH 634	746.316,753	6.956.396,367	746.322,144	6.956.397,843	5,6648	32°27'26.05"	10,000	316
TAN 635	746.322,144	6.956.397,843	746.402,143	6.956.446,944	93,8648	58°27'35"	-	316
AAH 636	746.402,143	6.956.446,944	746.406,796	6.956.453,946	8,6769	49°42'53.95"	10,000	316
TAN 637	746.406,796	6.956.453,946	746.420,832	6.956.545,197	92,3245	8°44'41"	-	316
AAH 638	746.420,832	6.956.545,197	746.417,910	6.956.553,896	9,5328	54°37'6.51"	10,000	316
TAN 639	746.417,910	6.956.553,896	746.287,038	6.956.680,835	182,3216	314°7'33"	-	316
AAH 640	746.287,038	6.956.680,835	746.288,628	6.956.684,261	4,9406	141°32'13.2"	2,000	316
TAN 641	746.288,628	6.956.684,261	746.324,943	6.956.680,658	36,4931	95°39'54"	-	316
AAH 642	746.324,943	6.956.680,658	746.335,269	6.956.687,035	13,0414	74°43'19"	10,000	316
TAN 643	746.335,269	6.956.687,035	746.384,301	6.956.815,147	137,1741	20°56'36"	-	316
AAH 644	746.384,301	6.956.815,147	746.380,074	6.956.827,316	13,9975	80°11'59.55"	10,000	316
TAN 645	746.380,074	6.956.827,316	746.322,559	6.956.861,525	66,9198	300°44'38"	-	331
AAH 646	746.322,559	6.956.861,525	746.317,728	6.956.869,055	9,2751	53°8'33.15"	10,000	331
TAN 647	746.317,728	6.956.869,055	746.300,715	6.957.027,883	159,7370	353°53'9"	-	331
AAH 648	746.300,715	6.957.027,883	746.311,097	6.957.038,939	17,2146	98°37'58.8"	10,000	331
TAN 649	746.311,097	6.957.038,939	746.533,794	6.957.029,144	222,9118	92°31'6"	-	331
AAH 650	746.533,794	6.957.029,144	746.543,227	6.957.034,764	11,6242	66°36'6.81"	10,000	331
TAN 651	746.543,227	6.957.034,764	746.596,071	6.957.143,511	120,9069	25°55'0"	-	331
AAH 652	746.596,071	6.957.143,511	746.591,201	6.957.156,992	15,9806	91°33'39.65"	10,000	331
TAN 653	746.591,201	6.957.156,992	746.361,429	6.957.261,005	252,2179	294°21'19"	-	331
AAH 654	746.361,429	6.957.261,005	746.356,166	6.957.262,560	5,5056	15°46'21.02"	20,000	331
TAN 655	746.356,166	6.957.262,560	746.024,170	6.957.312,667	335,7553	278°34'57"	-	331
AAH 656	746.024,170	6.957.312,667	746.006,859	6.957.306,846	18,9662	54°20'3.02"	20,000	331
TAN 657	746.006,859	6.957.306,846	745.955,821	6.957.254,451	73,1449	224°14'54"	-	331
AAH 658	745.955,821	6.957.254,451	745.947,537	6.957.256,239	10,1111	115°51'49.3"	5,000	331
TAN 659	745.947,537	6.957.256,239	745.914,710	6.957.346,986	96,5027	340°6'46"	-	331
AAH 660	745.914,710	6.957.346,986	745.917,248	6.957.365,422	19,3562	55°27'4.9"	20,000	331
TAN 661	745.917,248	6.957.365,422	746.032,256	6.957.526,274	197,7373	35°33'52"	-	331
AAH 662	746.032,256	6.957.526,274	746.034,083	6.957.531,216	5,3319	30°32'57.77"	10,000	331
TAN 663	746.034,083	6.957.531,216	746.073,561	6.957.981,177	451,6893	5°0'51"	-	331
AAH 664	746.073,561	6.957.981,177	746.074,218	6.957.982,036	1,1427	65°28'42"	1,000	347
TAN 665	746.074,218	6.957.982,036	746.265,516	6.958.051,099	203,3830	70°8'57"	-	347
AAH 666	746.265,516	6.958.051,099	746.277,166	6.958.077,650	32,4331	92°54'50.06"	20,000	347
TAN 667	746.277,166	6.958.077,650	746.209,159	6.958.239,710	175,7505	337°14'6"	-	347
AAH 668	746.209,159	6.958.239,710	746.194,426	6.958.244,184	17,5726	100°41'1.73"	10,000	347
TAN 669	746.194,426	6.958.244,184	746.112,584	6.958.190,118	98,0881	236°33'4"	-	347
AAH 670	746.112,584	6.958.190,118	746.097,516	6.958.195,515	18,5539	106°18'25.54"	10,000	347
TAN 671	746.097,516	6.958.195,515	746.082,033	6.958.245,713	52,5320	342°51'29"	-	347
AAH 672	746.082,033	6.958.245,713	746.081,691	6.958.247,234	1,5601	8°56'18.82"	10,000	347
TAN 673	746.081,691	6.958.247,234	746.058,043	6.958.411,264	165,7262	351°47'48"	-	347
AAH 674	746.058,043	6.958.411,264	746.056,151	6.958.415,830	4,9946	28°37'0.77"	10,000	347
TAN 675	746.056,151	6.958.415,830	745.959,937	6.958.544,346	160,5409	323°10'47"	-	347

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 676	745.959,937	6.958.544,346	745.960,958	6.958.569,573	27,3230	78°16'28.33"	20,000	346
TAN 677	745.960,958	6.958.569,573	746.210,903	6.958.852,538	377,5468	41°27'16"	-	346
AAH 678	746.210,903	6.958.852,538	746.212,607	6.958.854,247	2,4148	6°55'4.68"	20,000	347
TAN 679	746.212,607	6.958.854,247	746.279,017	6.958.913,266	88,8464	48°22'21"	-	347
AAH 680	746.279,017	6.958.913,266	746.282,648	6.958.915,831	4,4542	12°45'37.08"	20,000	347
TAN 681	746.282,648	6.958.915,831	746.406,896	6.958.984,327	141,8776	61°7'59"	-	347
AAH 682	746.406,896	6.958.984,327	746.410,532	6.958.986,897	4,4620	12°46'57.36"	20,000	347
TAN 683	746.410,532	6.958.986,897	746.494,769	6.959.061,817	112,7336	48°21'2"	-	347
AAH 684	746.494,769	6.959.061,817	746.500,439	6.959.070,401	10,4048	29°48'27.65"	20,000	347
TAN 685	746.500,439	6.959.070,401	746.505,663	6.959.085,973	16,4249	18°32'35"	-	347
AAH 686	746.505,663	6.959.085,973	746.522,395	6.959.099,488	22,7086	65°3'19"	20,000	347
TAN 687	746.522,395	6.959.099,488	746.566,978	6.959.104,490	44,8627	83°35'54"	-	347
AAH 688	746.566,978	6.959.104,490	746.577,719	6.959.102,713	11,0264	31°35'17.84"	20,000	347
TAN 689	746.577,719	6.959.102,713	746.675,472	6.959.056,742	108,0235	115°11'11"	-	347
AAH 690	746.675,472	6.959.056,742	746.689,183	6.959.046,148	17,4655	25°1'2.89"	40,000	347
TAN 691	746.689,183	6.959.046,148	746.788,960	6.958.926,374	155,8882	140°12'14"	-	347
AAH 692	746.788,960	6.958.926,374	746.793,067	6.958.923,436	5,1045	29°14'48.34"	10,000	347
TAN 693	746.793,067	6.958.923,436	747.004,526	6.958.842,447	226,4387	110°57'25"	-	347
AAH 694	747.004,526	6.958.842,447	747.015,504	6.958.841,493	11,1636	31°58'52.94"	20,000	347
TAN 695	747.015,504	6.958.841,493	747.114,670	6.958.860,812	101,0300	78°58'33"	-	347
AAH 696	747.114,670	6.958.860,812	747.136,246	6.958.850,394	25,6897	73°35'42.95"	20,000	348
TAN 697	747.136,246	6.958.850,394	747.179,429	6.958.767,189	93,7440	152°34'16"	-	348
AAH 698	747.179,429	6.958.767,189	747.180,030	6.958.765,775	1,5370	8°48'23.58"	10,000	348
TAN 699	747.180,030	6.958.765,775	747.286,607	6.958.436,725	345,8797	162°3'12"	-	348
AAH 700	747.286,607	6.958.436,725	747.289,733	6.958.430,756	6,7709	19°23'49.69"	20,000	348
TAN 701	747.289,733	6.958.430,756	747.344,642	6.958.358,793	90,5186	142°39'22"	-	348
AAH 702	747.344,642	6.958.358,793	747.363,297	6.958.347,444	22,3492	42°41'1.79"	30,000	348
TAN 703	747.363,297	6.958.347,444	747.407,758	6.958.339,626	45,1431	99°58'20"	-	348
AAH 704	747.407,758	6.958.339,626	747.421,737	6.958.329,714	17,7094	50°44'1.83"	20,000	348
TAN 705	747.421,737	6.958.329,714	747.494,155	6.958.200,635	148,0066	150°42'22"	-	348
AAH 706	747.494,155	6.958.200,635	747.486,321	6.958.185,781	19,9327	114°12'20.13"	10,000	348
TAN 707	747.486,321	6.958.185,781	747.475,454	6.958.184,813	10,9100	264°54'39"	-	348
AAH 708	747.475,454	6.958.184,813	747.467,190	6.958.178,885	10,6696	61°7'57.76"	10,000	348
TAN 709	747.467,190	6.958.178,885	747.443,305	6.958.124,677	59,2366	203°46'44"	-	348
AAH 710	747.443,305	6.958.124,677	747.428,156	6.958.120,708	17,9909	103°4'49.71"	10,000	348
TAN 711	747.428,156	6.958.120,708	747.370,531	6.958.163,909	72,0201	306°51'31"	-	348
AAH 712	747.370,531	6.958.163,909	747.343,914	6.958.161,554	29,2620	83°49'44.63"	20,000	348
TAN 713	747.343,914	6.958.161,554	747.225,508	6.958.034,709	173,5214	223°1'47"	-	348
AAH 714	747.225,508	6.958.034,709	747.221,470	6.958.013,859	22,3888	64°8'21.15"	20,000	348
TAN 715	747.221,470	6.958.013,859	747.280,090	6.957.862,016	162,7651	158°53'26"	-	348
AAH 716	747.280,090	6.957.862,016	747.281,386	6.957.856,171	6,0099	17°13'1.75"	20,000	332
TAN 717	747.281,386	6.957.856,171	747.286,880	6.957.775,413	80,9440	176°6'28"	-	332
AAH 718	747.286,880	6.957.775,413	747.284,927	6.957.765,339	10,3780	29°43'50.7"	20,000	332
TAN 719	747.284,927	6.957.765,339	747.182,534	6.957.553,890	234,9368	205°50'18"	-	332
AAH 720	747.182,534	6.957.553,890	747.178,489	6.957.548,280	6,9513	19°54'49.94"	20,000	332
TAN 721	747.178,489	6.957.548,280	746.916,189	6.957.292,777	366,1731	225°45'7"	-	332
AAH 722	746.916,189	6.957.292,777	746.912,617	6.957.268,817	26,0221	74°32'51.58"	20,000	331
TAN 723	746.912,617	6.957.268,817	746.965,374	6.957.172,836	109,5238	151°12'16"	-	331
AAH 724	746.965,374	6.957.172,836	746.974,514	6.957.167,660	11,0598	63°22'3.96"	10,000	331
TAN 725	746.974,514	6.957.167,660	747.119,316	6.957.173,130	144,9044	87°50'12"	-	331
AAH 726	747.119,316	6.957.173,130	747.126,869	6.957.177,032	8,7810	50°18'41.57"	10,000	332
TAN 727	747.126,869	6.957.177,032	747.374,036	6.957.498,860	405,7894	37°31'29"	-	332
AAH 728	747.374,036	6.957.498,860	747.383,562	6.957.502,641	10,7605	61°39'11.81"	10,000	332
TAN 729	747.383,562	6.957.502,641	747.444,665	6.957.492,769	61,8958	99°10'39"	-	332
AAH 730	747.444,665	6.957.492,769	747.448,808	6.957.487,058	7,8318	89°44'45.09"	5,000	332
TAN 731	747.448,808	6.957.487,058	747.437,940	6.957.417,840	70,0658	188°55'21"	-	332
AAH 732	747.437,940	6.957.417,840	747.438,127	6.957.407,470	10,4236	19°54'27.46"	30,000	332
TAN 733	747.438,127	6.957.407,470	747.444,339	6.957.375,467	32,6009	169°0'54"	-	332

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 734	747.444,339	6.957.375,467	747.484,930	6.957.329,762	64,1379	61°14'49.67"	60,000	332
TAN 735	747.484,930	6.957.329,762	747.532,106	6.957.314,645	49,5383	107°46'4"	-	332
AAH 736	747.532,106	6.957.314,645	747.542,386	6.957.302,421	16,8424	64°19'59.46"	15,000	332
TAN 737	747.542,386	6.957.302,421	747.543,557	6.957.293,980	8,5224	172°6'4"	-	332
AAH 738	747.543,557	6.957.293,980	747.556,903	6.957.281,118	19,9802	76°19'6.61"	15,000	332
TAN 739	747.556,903	6.957.281,118	747.607,431	6.957.276,001	50,7856	95°46'56"	-	332
AAH 740	747.607,431	6.957.276,001	747.614,484	6.957.276,544	7,1117	20°22'24.6"	20,000	332
TAN 741	747.614,484	6.957.276,544	747.646,310	6.957.284,829	32,8866	75°24'32"	-	332
AAH 742	747.646,310	6.957.284,829	747.669,929	6.957.272,873	28,9298	82°52'39.56"	20,000	332
TAN 743	747.669,929	6.957.272,873	747.677,946	6.957.252,741	21,6696	158°17'11"	-	332
AAH 744	747.677,946	6.957.252,741	747.677,688	6.957.237,324	15,8294	45°20'52.28"	20,000	332
TAN 745	747.677,688	6.957.237,324	747.656,810	6.957.189,614	52,0779	203°38'3"	-	332
AAH 746	747.656,810	6.957.189,614	747.655,985	6.957.185,081	4,6492	26°38'17.37"	10,000	332
TAN 747	747.655,985	6.957.185,081	747.660,657	6.957.096,033	89,1711	176°59'48"	-	332
AAH 748	747.660,657	6.957.096,033	747.659,038	6.957.090,032	6,3201	36°12'42.97"	10,000	332
TAN 749	747.659,038	6.957.090,032	747.651,886	6.957.079,106	13,0584	213°12'30"	-	332
AAH 750	747.651,886	6.957.079,106	747.650,600	6.957.071,015	8,4407	48°21'41.91"	10,000	332
TAN 751	747.650,600	6.957.071,015	747.661,283	6.957.031,570	40,8662	164°50'47"	-	332
AAH 752	747.661,283	6.957.031,570	747.662,162	6.957.026,865	4,7918	9°9'6.19"	30,000	332
TAN 753	747.662,162	6.957.026,865	747.667,729	6.956.973,911	53,2457	173°59'54"	-	332
AAH 754	747.667,729	6.956.973,911	747.668,400	6.956.970,016	3,9553	7°33'14.46"	30,000	332
TAN 755	747.668,400	6.956.970,016	747.704,409	6.956.820,667	153,6284	166°26'39"	-	332
AAH 756	747.704,409	6.956.820,667	747.704,984	6.956.818,609	2,1371	4°4'53.85"	30,000	332
TAN 757	747.704,984	6.956.818,609	747.761,635	6.956.640,424	186,9736	162°21'46"	-	332
AAH 758	747.761,635	6.956.640,424	747.762,875	6.956.634,521	6,0422	11°32'23.38"	30,000	317
TAN 759	747.762,875	6.956.634,521	747.799,976	6.956.287,221	349,2765	173°54'9"	-	317
AAH 760	747.799,976	6.956.287,221	747.800,026	6.956.285,804	1,4191	8°7'50.51"	10,000	317
TAN 761	747.800,026	6.956.285,804	747.788,498	6.955.961,111	324,8969	182°2'0"	-	317
AAH 762	747.788,498	6.955.961,111	747.826,317	6.955.906,901	70,9096	73°52'9.82"	55,000	317
TAN 763	747.826,317	6.955.906,901	747.873,524	6.955.891,413	49,6822	108°9'50"	-	317
AAH 764	747.873,524	6.955.891,413	747.876,081	6.955.883,823	9,2876	106°25'35.77"	5,000	317
TAN 765	747.876,081	6.955.883,823	747.861,917	6.955.863,284	24,9499	214°35'25"	-	317
AAH 766	747.861,917	6.955.863,284	747.862,785	6.955.850,841	13,4678	77°9'51.67"	10,000	317
TAN 767	747.862,785	6.955.850,841	747.885,401	6.955.826,225	33,4279	137°25'32"	-	317
AAH 768	747.885,401	6.955.826,225	747.886,600	6.955.800,598	27,8520	79°47'24.31"	20,000	317
TAN 769	747.886,600	6.955.800,598	747.865,423	6.955.772,714	35,0139	217°12'57"	-	317
AAH 770	747.865,423	6.955.772,714	747.863,388	6.955.766,843	6,3176	36°11'49.89"	10,000	317
TAN 771	747.863,388	6.955.766,843	747.861,112	6.955.638,812	128,0513	181°1'7"	-	317
AAH 772	747.861,112	6.955.638,812	747.866,261	6.955.629,889	10,8229	62°0'38.9"	10,000	317
TAN 773	747.866,261	6.955.629,889	747.979,431	6.955.567,137	129,4030	119°0'29"	-	303
AAH 774	747.979,431	6.955.567,137	747.983,631	6.955.562,646	6,2504	35°48'44.34"	10,000	303
TAN 775	747.983,631	6.955.562,646	748.018,955	6.955.487,511	83,0245	154°49'13"	-	303
AAH 776	748.018,955	6.955.487,511	748.022,694	6.955.487,835	4,8706	139°32'11.62"	2,000	304
TAN 777	748.022,694	6.955.487,835	748.027,636	6.955.505,921	18,7492	15°16'56"	-	304
AAH 778	748.027,636	6.955.505,921	748.036,617	6.955.513,263	12,3753	70°54'17.96"	10,000	304
TAN 779	748.036,617	6.955.513,263	748.056,763	6.955.514,606	20,1910	86°11'14"	-	304
AAH 780	748.056,763	6.955.514,606	748.065,856	6.955.522,395	12,8359	73°32'41.43"	10,000	304
TAN 781	748.065,856	6.955.522,395	748.107,741	6.955.709,124	191,3690	12°38'34"	-	304
AAH 782	748.107,741	6.955.709,124	748.110,775	6.955.717,102	8,5646	16°21'25.72"	30,000	318
TAN 783	748.110,775	6.955.717,102	748.192,172	6.955.863,946	167,8947	29°0'0"	-	318
AAH 784	748.192,172	6.955.863,946	748.195,286	6.955.872,288	8,9374	17°4'9.14"	30,000	318
TAN 785	748.195,286	6.955.872,288	748.202,182	6.955.904,925	33,3570	11°55'52"	-	318
AAH 786	748.202,182	6.955.904,925	748.235,552	6.955.928,452	44,9079	85°46'3.11"	30,000	318
TAN 787	748.235,552	6.955.928,452	748.330,533	6.955.915,613	95,8447	97°41'54"	-	318
AAH 788	748.330,533	6.955.915,613	748.352,362	6.955.901,111	27,1215	51°47'53.55"	30,000	318
TAN 789	748.352,362	6.955.901,111	748.386,363	6.955.843,398	66,9838	149°29'47"	-	318
AAH 790	748.386,363	6.955.843,398	748.388,150	6.955.816,497	27,9621	53°24'12.95"	30,000	318
TAN 791	748.388,150	6.955.816,497	748.360,593	6.955.751,258	70,8204	202°54'0"	-	318

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 792	748.360,593	6.955.751,258	748.359,886	6.955.748,640	2,7199	15°35'2.44"	10,000	318
TAN 793	748.359,886	6.955.748,640	748.344,064	6.955.625,402	124,2497	187°18'58"	-	318
AAH 794	748.344,064	6.955.625,402	748.343,112	6.955.622,250	3,3078	18°57'7.82"	10,000	318
TAN 795	748.343,112	6.955.622,250	748.304,484	6.955.543,981	87,2821	206°16'5"	-	304
AAH 796	748.304,484	6.955.543,981	748.303,611	6.955.537,774	6,3754	36°31'41.09"	10,000	304
TAN 797	748.303,611	6.955.537,774	748.320,889	6.955.442,326	96,9991	169°44'22"	-	304
AAH 798	748.320,889	6.955.442,326	748.329,673	6.955.434,163	12,8590	73°40'34.7"	10,000	304
TAN 799	748.329,673	6.955.434,163	748.378,225	6.955.429,006	48,8248	96°3'46"	-	304
AAH 800	748.378,225	6.955.429,006	748.383,749	6.955.430,004	5,6899	32°36'2.73"	10,000	304
TAN 801	748.383,749	6.955.430,004	748.448,467	6.955.462,325	72,3394	63°27'44"	-	304
AAH 802	748.448,467	6.955.462,325	748.461,622	6.955.458,330	15,1587	86°51'11.47"	10,000	304
TAN 803	748.461,622	6.955.458,330	748.497,535	6.955.395,327	72,5203	150°18'57"	-	304
AAH 804	748.497,535	6.955.395,327	748.501,224	6.955.391,619	5,2917	30°19'10.18"	10,000	304
TAN 805	748.501,224	6.955.391,619	748.592,502	6.955.338,927	105,3952	119°59'46"	-	304
AAH 806	748.592,502	6.955.338,927	748.595,280	6.955.337,837	2,9955	17°9'46.86"	10,000	304
TAN 807	748.595,280	6.955.337,837	748.716,798	6.955.310,155	124,6314	102°50'0"	-	304
AAH 808	748.716,798	6.955.310,155	748.729,354	6.955.301,194	15,8351	45°21'50.8"	20,000	304
TAN 809	748.729,354	6.955.301,194	748.746,919	6.955.272,867	33,3316	148°11'51"	-	304
AAH 810	748.746,919	6.955.272,867	748.763,184	6.955.263,420	19,5817	56°5'50.89"	20,000	304
TAN 811	748.763,184	6.955.263,420	748.873,702	6.955.259,368	110,5922	92°5'59"	-	304
AAH 812	748.873,702	6.955.259,368	748.888,598	6.955.251,861	17,2064	49°17'34.59"	20,000	304
TAN 813	748.888,598	6.955.251,861	748.921,277	6.955.210,935	52,3730	141°23'32"	-	304
AAH 814	748.921,277	6.955.210,935	748.927,634	6.955.207,282	7,5060	43°0'32.4"	10,000	304
TAN 815	748.927,634	6.955.207,282	749.056,873	6.955.188,235	130,6350	98°23'1"	-	304
AAH 816	749.056,873	6.955.188,235	749.068,273	6.955.189,910	11,6880	33°29'2.4"	20,000	305
TAN 817	749.068,273	6.955.189,910	749.154,461	6.955.230,284	95,1750	64°53'58"	-	305
AAH 818	749.154,461	6.955.230,284	749.163,589	6.955.232,163	9,4064	26°56'50.35"	20,000	305
TAN 819	749.163,589	6.955.232,163	749.295,712	6.955.227,902	132,1911	91°50'49"	-	305
AAH 820	749.295,712	6.955.227,902	749.296,284	6.955.227,892	0,5721	1°38'20.33"	20,000	305
TAN 821	749.296,284	6.955.227,892	749.403,038	6.955.227,505	106,7552	90°12'28"	-	305
AAH 822	749.403,038	6.955.227,505	749.404,035	6.955.227,476	0,9977	2°51'29.61"	20,000	305
TAN 823	749.404,035	6.955.227,476	749.666,901	6.955.213,395	263,2422	93°3'59"	-	305
AAH 824	749.666,901	6.955.213,395	749.672,803	6.955.213,959	5,9508	17°2'51.98"	20,000	305
TAN 825	749.672,803	6.955.213,959	750.017,328	6.955.299,742	355,0443	76°1'6"	-	305
AAH 826	750.017,328	6.955.299,742	750.035,469	6.955.312,872	22,9498	43°49'50.98"	30,000	305
TAN 827	750.035,469	6.955.312,872	750.195,987	6.955.567,893	301,3332	32°11'15"	-	305
AAH 828	750.195,987	6.955.567,893	750.204,627	6.955.567,589	10,4423	119°39'30.61"	5,000	306
TAN 829	750.204,627	6.955.567,589	750.228,679	6.955.523,039	50,6282	151°38'8"	-	306
AAH 830	750.228,679	6.955.523,039	750.229,702	6.955.516,412	6,8374	39°10'32.34"	10,000	306
TAN 831	750.229,702	6.955.516,412	750.215,503	6.955.444,506	73,2950	191°10'12"	-	306
AAH 832	750.215,503	6.955.444,506	750.220,350	6.955.438,532	8,7769	100°34'35.8"	5,000	306
TAN 833	750.220,350	6.955.438,532	750.302,596	6.955.437,583	82,2516	90°39'39"	-	306
AAH 834	750.302,596	6.955.437,583	750.312,397	6.955.447,683	15,6115	89°26'51.36"	10,000	306
TAN 835	750.312,397	6.955.447,683	750.323,222	6.955.527,781	80,8260	7°41'48"	-	306
AAH 836	750.323,222	6.955.527,781	750.322,761	6.955.535,483	7,7647	22°14'38.81"	20,000	306
TAN 837	750.322,761	6.955.535,483	750.309,877	6.955.585,132	51,2937	345°27'9"	-	306
AAH 838	750.309,877	6.955.585,132	750.308,140	6.955.588,697	3,9914	22°52'8.13"	10,000	320
TAN 839	750.308,140	6.955.588,697	750.260,833	6.955.650,535	77,8586	322°35'2"	-	320
AAH 840	750.260,833	6.955.650,535	750.269,946	6.955.681,506	37,5680	107°37'26.87"	20,000	320
TAN 841	750.269,946	6.955.681,506	750.345,583	6.955.708,725	80,3864	70°12'29"	-	320
AAH 842	750.345,583	6.955.708,725	750.348,140	6.955.735,750	33,9309	129°36'24.47"	15,000	320
TAN 843	750.348,140	6.955.735,750	750.308,067	6.955.759,450	46,5569	300°36'4"	-	320
AAH 844	750.308,067	6.955.759,450	750.304,394	6.955.799,838	47,3001	108°24'14.16"	25,000	320
TAN 845	750.304,394	6.955.799,838	750.373,218	6.955.859,655	91,1857	49°0'18"	-	320
AAH 846	750.373,218	6.955.859,655	750.369,258	6.955.892,529	39,0069	111°44'48.01"	20,000	320
TAN 847	750.369,258	6.955.892,529	750.256,686	6.955.950,528	126,6344	297°15'30"	-	320
AAH 848	750.256,686	6.955.950,528	750.213,501	6.956.016,360	82,3162	58°57'16.71"	80,000	320
TAN 849	750.213,501	6.956.016,360	750.207,846	6.956.101,791	85,6184	356°12'46"	-	320

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 850	750.207,846	6.956.101,791	750.225,269	6.956.137,512	41,5920	59°34'33.73"	40,000	320
TAN 851	750.225,269	6.956.137,512	750.415,220	6.956.266,657	229,6952	55°47'20"	-	320
AAH 852	750.415,220	6.956.266,657	750.440,355	6.956.304,681	46,7541	44°38'49.03"	60,000	320
TAN 853	750.440,355	6.956.304,681	750.464,215	6.956.425,830	123,4766	11°8'31"	-	320
AAH 854	750.464,215	6.956.425,830	750.446,696	6.956.480,901	60,2961	57°34'43.19"	60,000	320
TAN 855	750.446,696	6.956.480,901	750.407,430	6.956.518,245	54,1882	313°33'48"	-	320
AAH 856	750.407,430	6.956.518,245	750.388,534	6.956.526,454	21,0302	40°9'53.04"	30,000	320
TAN 857	750.388,534	6.956.526,454	750.288,915	6.956.532,370	99,7948	273°23'55"	-	320
AAH 858	750.288,915	6.956.532,370	750.261,675	6.956.554,703	37,6460	71°53'54.33"	30,000	320
TAN 859	750.261,675	6.956.554,703	750.258,185	6.956.568,005	13,7518	345°17'50"	-	320
AAH 860	750.258,185	6.956.568,005	750.244,716	6.956.582,046	20,3200	58°12'44.94"	20,000	320
TAN 861	750.244,716	6.956.582,046	750.218,197	6.956.590,196	27,7428	287°5'4"	-	320
AAH 862	750.218,197	6.956.590,196	750.211,676	6.956.598,585	11,2018	64°10'53.35"	10,000	320
TAN 863	750.211,676	6.956.598,585	750.209,022	6.956.624,846	26,3954	354°13'49"	-	320
AAH 864	750.209,022	6.956.624,846	750.201,081	6.956.638,868	16,5852	47°30'46.79"	20,000	320
TAN 865	750.201,081	6.956.638,868	750.113,599	6.956.704,115	109,1340	306°43'2"	-	320
AAH 866	750.113,599	6.956.704,115	750.099,256	6.956.707,940	15,2090	43°34'14.3"	20,000	320
TAN 867	750.099,256	6.956.707,940	750.045,062	6.956.701,427	54,5835	263°8'47"	-	320
AAH 868	750.045,062	6.956.701,427	750.042,353	6.956.700,910	2,7598	7°54'22.31"	20,000	319
TAN 869	750.042,353	6.956.700,910	749.997,861	6.956.689,188	46,0108	255°14'25"	-	319
AAH 870	749.997,861	6.956.689,188	749.976,702	6.956.696,613	23,8049	68°11'44.7"	20,000	319
TAN 871	749.976,702	6.956.696,613	749.959,047	6.956.720,417	29,6363	323°26'11"	-	319
AAH 872	749.959,047	6.956.720,417	749.955,116	6.956.732,790	13,2220	37°52'41.28"	20,000	319
TAN 873	749.955,116	6.956.732,790	749.956,387	6.956.788,201	55,4256	1°18'52"	-	319
AAH 874	749.956,387	6.956.788,201	749.969,025	6.956.806,340	23,4227	67°6'4.16"	20,000	334
TAN 875	749.969,025	6.956.806,340	749.983,407	6.956.812,030	15,4670	68°24'56"	-	334
AAH 876	749.983,407	6.956.812,030	749.992,722	6.956.819,580	12,1779	34°53'13.38"	20,000	334
TAN 877	749.992,722	6.956.819,580	750.067,995	6.956.933,183	136,2781	33°31'43"	-	334
AAH 878	750.067,995	6.956.933,183	750.069,710	6.956.936,361	3,6161	10°21'34"	20,000	334
TAN 879	750.069,710	6.956.936,361	750.119,792	6.957.053,385	127,2898	23°10'10"	-	334
AAH 880	750.119,792	6.957.053,385	750.121,079	6.957.057,656	4,4703	12°48'23.38"	20,000	335
TAN 881	750.121,079	6.957.057,656	750.132,870	6.957.122,137	65,5504	10°21'46"	-	335
AAH 882	750.132,870	6.957.122,137	750.137,573	6.957.131,802	10,8816	31°10'24.77"	20,000	335
TAN 883	750.137,573	6.957.131,802	750.290,798	6.957.304,770	231,0755	41°32'11"	-	335
AAH 884	750.290,798	6.957.304,770	750.291,727	6.957.316,805	12,9589	74°14'55.61"	10,000	335
TAN 885	750.291,727	6.957.316,805	750.112,232	6.957.596,261	332,1356	327°17'14"	-	335
AAH 886	750.112,232	6.957.596,261	750.111,025	6.957.604,391	8,4701	48°31'47.16"	10,000	334
TAN 887	750.111,025	6.957.604,391	750.154,685	6.957.758,509	160,1832	15°49'2"	-	334
AAH 888	750.154,685	6.957.758,509	750.163,940	6.957.765,777	12,5807	72°4'56.27"	10,000	335
TAN 889	750.163,940	6.957.765,777	750.190,490	6.957.766,751	26,5681	87°53'57"	-	335
AAH 890	750.190,490	6.957.766,751	750.196,179	6.957.768,786	6,1377	35°9'58.13"	10,000	335
TAN 891	750.196,179	6.957.768,786	750.307,604	6.957.853,568	140,0121	52°43'58"	-	335
AAH 892	750.307,604	6.957.853,568	750.312,650	6.957.855,558	5,4932	31°28'25.53"	10,000	335
TAN 893	750.312,650	6.957.855,558	750.396,738	6.957.864,090	84,5206	84°12'23"	-	335
AAH 894	750.396,738	6.957.864,090	750.402,581	6.957.866,756	6,5378	37°27'31.94"	10,000	335
TAN 895	750.402,581	6.957.866,756	750.444,653	6.957.902,982	55,5192	49°16'9"	-	335
AAH 896	750.444,653	6.957.902,982	750.447,805	6.957.904,819	3,6690	21°1'19.2"	10,000	351
TAN 897	750.447,805	6.957.904,819	750.513,262	6.957.928,268	69,5300	70°17'27"	-	351
AAH 898	750.513,262	6.957.928,268	750.518,832	6.957.928,609	5,6563	32°24'30.06"	10,000	351
TAN 899	750.518,832	6.957.928,609	750.604,226	6.957.909,365	87,5352	102°41'58"	-	351
AAH 900	750.604,226	6.957.909,365	750.616,155	6.957.916,813	15,5953	89°21'15.39"	10,000	351
TAN 901	750.616,155	6.957.916,813	750.633,447	6.957.989,708	74,9185	13°20'41"	-	351
AAH 902	750.633,447	6.957.989,708	750.633,327	6.957.994,781	5,1306	29°23'46.45"	10,000	351
TAN 903	750.633,327	6.957.994,781	750.571,841	6.958.208,480	222,3679	343°56'54"	-	351
AAH 904	750.571,841	6.958.208,480	750.577,236	6.958.220,313	14,1593	81°7'37.6"	10,000	351
TAN 905	750.577,236	6.958.220,313	750.848,260	6.958.346,261	298,8590	65°4'31"	-	351
AAH 906	750.848,260	6.958.346,261	750.849,910	6.958.354,095	9,2823	106°21'59.59"	5,000	351
TAN 907	750.849,910	6.958.354,095	750.781,161	6.958.432,371	104,1807	318°42'28"	-	351

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 908	750.781,161	6.958.432,371	750.776,677	6.958.436,531	6,1267	11°42'4.15"	30,000	351
TAN 909	750.776,677	6.958.436,531	750.694,749	6.958.498,283	102,5935	307°0'23"	-	351
AAH 910	750.694,749	6.958.498,283	750.690,979	6.958.504,226	7,1921	41°12'27.33"	10,000	351
TAN 911	750.690,979	6.958.504,226	750.671,247	6.958.598,791	96,6013	348°12'49"	-	351
AAH 912	750.671,247	6.958.598,791	750.662,866	6.958.606,648	12,2380	70°7'8.56"	10,000	351
TAN 913	750.662,866	6.958.606,648	750.385,408	6.958.646,112	280,2502	278°5'42"	-	351
AAH 914	750.385,408	6.958.646,112	750.368,469	6.958.643,583	17,3683	33°10'16.02"	30,000	351
TAN 915	750.368,469	6.958.643,583	750.143,385	6.958.538,261	248,5074	244°55'26"	-	351
AAH 916	750.143,385	6.958.538,261	750.127,618	6.958.535,589	16,1875	30°54'56.71"	30,000	351
TAN 917	750.127,618	6.958.535,589	750.025,533	6.958.546,030	102,6176	275°50'23"	-	350
AAH 918	750.025,533	6.958.546,030	749.992,942	6.958.521,428	44,9122	85°46'33.72"	30,000	350
TAN 919	749.992,942	6.958.521,428	749.967,566	6.958.378,442	145,2197	190°3'49"	-	350
AAH 920	749.967,566	6.958.378,442	749.968,131	6.958.369,104	9,4427	27°3'5.48"	20,000	350
TAN 921	749.968,131	6.958.369,104	749.980,497	6.958.328,625	42,3264	163°0'45"	-	350
AAH 922	749.980,497	6.958.328,625	749.981,007	6.958.318,993	9,7407	27°54'18.26"	20,000	350
TAN 923	749.981,007	6.958.318,993	749.959,185	6.958.205,857	115,2220	190°55'3"	-	350
AAH 924	749.959,185	6.958.205,857	749.959,117	6.958.198,654	7,2430	20°44'59.31"	20,000	350
TAN 925	749.959,117	6.958.198,654	749.968,445	6.958.144,829	54,6269	170°10'4"	-	350
AAH 926	749.968,445	6.958.144,829	749.963,722	6.958.134,537	12,0374	68°58'10.16"	10,000	350
TAN 927	749.963,722	6.958.134,537	749.784,094	6.958.027,193	209,2581	239°8'16"	-	350
AAH 928	749.784,094	6.958.027,193	749.783,523	6.958.026,865	0,6580	1°53'6.36"	20,000	350
TAN 929	749.783,523	6.958.026,865	749.646,600	6.957.951,039	156,5172	241°1'23"	-	350
AAH 930	749.646,600	6.957.951,039	749.634,645	6.957.952,756	12,9670	74°17'44.29"	10,000	350
TAN 931	749.634,645	6.957.952,756	749.515,969	6.958.072,758	168,7734	315°19'6"	-	350
AAH 932	749.515,969	6.958.072,758	749.513,562	6.958.076,721	4,6802	26°48'54.63"	10,000	350
TAN 933	749.513,562	6.958.076,721	749.436,890	6.958.314,584	249,9143	342°8'2"	-	350
AAH 934	749.436,890	6.958.314,584	749.433,335	6.958.319,543	6,2001	35°31'26.02"	10,000	350
TAN 935	749.433,335	6.958.319,543	749.352,682	6.958.379,463	100,4758	306°36'35"	-	350
AAH 936	749.352,682	6.958.379,463	749.347,087	6.958.379,712	5,9451	68°7'34.39"	5,000	350
TAN 937	749.347,087	6.958.379,712	749.271,804	6.958.333,550	88,3080	238°29'3"	-	350
AAH 938	749.271,804	6.958.333,550	749.270,049	6.958.326,857	7,6427	87°34'45.5"	5,000	350
TAN 939	749.270,049	6.958.326,857	749.282,206	6.958.305,010	25,0014	150°54'17"	-	350
AAH 940	749.282,206	6.958.305,010	749.276,148	6.958.290,513	18,0727	103°32'57.65"	10,000	350
TAN 941	749.276,148	6.958.290,513	749.062,588	6.958.231,103	221,6697	254°27'14"	-	350
AAH 942	749.062,588	6.958.231,103	749.060,396	6.958.230,354	2,3184	6°38'30.46"	20,000	349
TAN 943	749.060,396	6.958.230,354	748.857,010	6.958.147,403	219,6505	247°48'43"	-	349
AAH 944	748.857,010	6.958.147,403	748.831,464	6.958.157,192	30,1261	86°18'19.15"	20,000	349
TAN 945	748.831,464	6.958.157,192	748.781,787	6.958.259,574	113,7975	334°7'2"	-	349
AAH 946	748.781,787	6.958.259,574	748.780,963	6.958.275,078	15,9452	45°40'47.01"	20,000	349
TAN 947	748.780,963	6.958.275,078	748.806,212	6.958.345,222	74,5497	19°47'50"	-	349
AAH 948	748.806,212	6.958.345,222	748.812,588	6.958.354,106	11,0761	31°43'50.68"	20,000	349
TAN 949	748.812,588	6.958.354,106	748.856,584	6.958.389,067	56,1953	51°31'40"	-	349
AAH 950	748.856,584	6.958.389,067	748.865,383	6.958.393,074	9,7656	27°58'34.64"	20,000	349
TAN 951	748.865,383	6.958.393,074	749.307,787	6.958.475,038	449,9328	79°30'14"	-	349
AAH 952	749.307,787	6.958.475,038	749.319,388	6.958.467,298	15,4323	88°25'12.29"	10,000	350
TAN 953	749.319,388	6.958.467,298	749.327,159	6.958.430,972	37,1480	167°55'25"	-	350
AAH 954	749.327,159	6.958.430,972	749.342,286	6.958.424,614	19,2429	110°15'13.52"	10,000	350
TAN 955	749.342,286	6.958.424,614	749.537,081	6.958.546,326	229,6925	58°0'7"	-	350
AAH 956	749.537,081	6.958.546,326	749.540,246	6.958.548,414	3,7929	3°37'18.98"	60,000	350
TAN 957	749.540,246	6.958.548,414	749.703,724	6.958.663,848	200,1255	54°46'25"	-	350
AAH 958	749.703,724	6.958.663,848	749.706,306	6.958.677,519	15,3862	88°9'23.26"	10,000	350
TAN 959	749.706,306	6.958.677,519	749.670,146	6.958.732,395	65,7180	326°37'1"	-	350
AAH 960	749.670,146	6.958.732,395	749.670,716	6.958.744,179	12,6188	72°18'1.47"	10,000	350
TAN 961	749.670,716	6.958.744,179	749.784,348	6.958.884,920	180,8876	38°55'0"	-	350
AAH 962	749.784,348	6.958.884,920	749.797,019	6.958.887,361	14,0260	80°21'46.41"	10,000	350
TAN 963	749.797,019	6.958.887,361	749.832,039	6.958.867,725	40,1490	119°16'45"	-	350
AAH 964	749.832,039	6.958.867,725	749.841,693	6.958.867,655	10,0749	57°43'28.94"	10,000	350
TAN 965	749.841,693	6.958.867,655	750.003,647	6.958.955,390	184,1916	61°33'16"	-	350

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 966	750.003,647	6.958.955,390	750.016,679	6.958.969,378	19,4577	37°9'40.79"	30,000	350
TAN 967	750.016,679	6.958.969,378	750.032,377	6.959.003,995	38,0099	24°23'35"	-	350
AAH 968	750.032,377	6.959.003,995	750.037,678	6.959.011,007	8,8627	25°23'22.9"	20,000	350
TAN 969	750.037,678	6.959.011,007	750.121,404	6.959.089,538	114,7922	46°50'2"	-	350
AAH 970	750.121,404	6.959.089,538	750.127,517	6.959.106,983	19,2153	55°2'50.86"	20,000	367
TAN 971	750.127,517	6.959.106,983	750.092,134	6.959.352,103	247,6600	351°47'10"	-	367
AAH 972	750.092,134	6.959.352,103	750.086,008	6.959.363,845	13,4993	38°40'20.77"	20,000	367
TAN 973	750.086,008	6.959.363,845	749.861,144	6.959.574,372	308,0353	313°6'50"	-	367
AAH 974	749.861,144	6.959.574,372	749.858,309	6.959.579,121	5,6034	32°6'18.12"	10,000	367
TAN 975	749.858,309	6.959.579,121	749.812,193	6.959.753,899	180,7598	345°13'8"	-	367
AAH 976	749.812,193	6.959.753,899	749.795,402	6.959.758,368	21,0540	120°37'49.39"	10,000	367
TAN 977	749.795,402	6.959.758,368	749.738,116	6.959.700,253	81,6024	224°35'19"	-	367
AAH 978	749.738,116	6.959.700,253	749.735,418	6.959.698,305	3,3440	19°9'33.84"	10,000	367
TAN 979	749.735,418	6.959.698,305	749.550,540	6.959.607,126	206,1394	243°44'53"	-	367
AAH 980	749.550,540	6.959.607,126	749.545,562	6.959.606,110	5,1363	29°25'43.93"	10,000	367
TAN 981	749.545,562	6.959.606,110	749.287,815	6.959.620,417	258,1445	273°10'38"	-	367
AAH 982	749.287,815	6.959.620,417	749.281,482	6.959.623,151	7,0420	40°20'51.26"	10,000	367
TAN 983	749.281,482	6.959.623,151	749.100,604	6.959.794,948	249,4611	313°31'30"	-	367
AAH 984	749.100,604	6.959.794,948	749.095,136	6.959.803,994	10,6972	30°38'43.08"	20,000	366
TAN 985	749.095,136	6.959.803,994	749.027,091	6.960.043,984	249,4503	344°10'13"	-	366
AAH 986	749.027,091	6.960.043,984	749.016,685	6.960.051,225	13,7318	78°40'38.21"	10,000	366
TAN 987	749.016,685	6.960.051,225	748.899,654	6.960.042,000	117,3936	265°29'34"	-	366
AAH 988	748.899,654	6.960.042,000	748.889,402	6.960.055,192	19,7759	113°18'25.88"	10,000	366
TAN 989	748.889,402	6.960.055,192	748.946,400	6.960.222,629	176,8730	18°47'58"	-	366
AAH 990	748.946,400	6.960.222,629	748.957,123	6.960.237,200	18,3776	35°5'55.12"	30,000	366
TAN 991	748.957,123	6.960.237,200	749.356,954	6.960.528,781	494,8575	53°53'54"	-	384
AAH 992	749.356,954	6.960.528,781	749.364,641	6.960.549,509	23,4232	67°6'9.42"	20,000	385
TAN 993	749.364,641	6.960.549,509	749.329,425	6.960.699,604	154,1706	346°47'45"	-	385
AAH 994	749.329,425	6.960.699,604	749.332,873	6.960.716,141	17,4403	49°57'46.46"	20,000	385
TAN 995	749.332,873	6.960.716,141	749.507,946	6.960.950,519	292,5471	36°45'31"	-	385
AAH 996	749.507,946	6.960.950,519	749.518,839	6.960.975,318	27,3214	26°5'23.87"	60,000	385
TAN 997	749.518,839	6.960.975,318	749.552,582	6.961.154,437	182,2690	10°40'7"	-	385
AAH 998	749.552,582	6.961.154,437	749.568,785	6.961.175,784	27,7819	53°3'34.2"	30,000	385
TAN 999	749.568,785	6.961.175,784	749.629,802	6.961.205,904	68,0469	63°43'41"	-	385
AAH 1000	749.629,802	6.961.205,904	749.636,740	6.961.203,058	8,4780	97°9'1.47"	5,000	385
TAN 1001	749.636,740	6.961.203,058	749.654,085	6.961.153,031	52,9487	160°52'41"	-	385
AAH 1002	749.654,085	6.961.153,031	749.666,868	6.961.146,879	15,7711	90°21'40.78"	10,000	385
TAN 1003	749.666,868	6.961.146,879	749.690,008	6.961.155,066	24,5455	70°31'0"	-	385
AAH 1004	749.690,008	6.961.155,066	749.696,217	6.961.167,481	15,3409	87°53'48.74"	10,000	385
TAN 1005	749.696,217	6.961.167,481	749.664,788	6.961.267,891	105,2142	342°37'11"	-	385
AAH 1006	749.664,788	6.961.267,891	749.660,344	6.961.273,506	7,3226	41°57'19.23"	10,000	385
TAN 1007	749.660,344	6.961.273,506	749.572,875	6.961.325,368	101,6884	300°39'52"	-	385
AAH 1008	749.572,875	6.961.325,368	749.566,148	6.961.323,814	7,6214	87°20'4.67"	5,000	385
TAN 1009	749.566,148	6.961.323,814	749.538,209	6.961.281,331	50,8470	213°19'51"	-	385
AAH 1010	749.538,209	6.961.281,331	749.529,961	6.961.281,174	9,7002	111°9'16.93"	5,000	385
TAN 1011	749.529,961	6.961.281,174	749.521,184	6.961.293,472	15,1085	324°29'6"	-	385
AAH 1012	749.521,184	6.961.293,472	749.517,485	6.961.306,013	13,3200	38°9'32.01"	20,000	385
TAN 1013	749.517,485	6.961.306,013	749.521,124	6.961.384,803	78,8742	2°38'39"	-	385
AAH 1014	749.521,124	6.961.384,803	749.526,458	6.961.397,502	14,0613	40°16'57.23"	20,000	402
TAN 1015	749.526,458	6.961.397,502	749.652,233	6.961.532,724	184,6741	42°55'36"	-	402
AAH 1016	749.652,233	6.961.532,724	749.655,000	6.961.536,505	4,6953	13°27'4.06"	20,000	402
TAN 1017	749.655,000	6.961.536,505	749.673,165	6.961.568,644	36,9184	29°28'33"	-	402
AAH 1018	749.673,165	6.961.568,644	749.683,475	6.961.577,500	13,8672	39°43'35.6"	20,000	402
TAN 1019	749.683,475	6.961.577,500	749.783,696	6.961.615,566	107,2063	69°12'8"	-	402
AAH 1020	749.783,696	6.961.615,566	749.796,513	6.961.632,456	22,3469	64°1'8.76"	20,000	402
TAN 1021	749.796,513	6.961.632,456	749.805,588	6.961.732,499	100,4534	5°10'59"	-	402
AAH 1022	749.805,588	6.961.732,499	749.808,911	6.961.741,855	10,0336	28°44'38.94"	20,000	402
TAN 1023	749.808,911	6.961.741,855	749.843,195	6.961.792,823	61,4257	33°55'38"	-	402

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1024	749.843,195	6.961.792,823	749.844,140	6.961.807,953	15,8929	60°42'23.52"	15,000	402
TAN 1025	749.844,140	6.961.807,953	749.824,565	6.961.846,740	43,4468	333°13'14"	-	402
AAH 1026	749.824,565	6.961.846,740	749.826,288	6.961.853,175	7,2910	83°32'57.44"	5,000	402
TAN 1027	749.826,288	6.961.853,175	749.850,244	6.961.868,869	28,6388	56°46'10"	-	402
AAH 1028	749.850,244	6.961.868,869	749.857,275	6.961.870,384	7,3574	42°9'16.95"	10,000	402
TAN 1029	749.857,275	6.961.870,384	749.898,810	6.961.863,861	42,0432	98°55'30"	-	402
AAH 1030	749.898,810	6.961.863,861	749.904,075	6.961.864,455	5,3629	30°43'37.15"	10,000	402
TAN 1031	749.904,075	6.961.864,455	750.042,490	6.961.919,824	149,0779	68°11'52"	-	402
AAH 1032	750.042,490	6.961.919,824	750.051,549	6.961.921,188	9,2435	26°28'49.59"	20,000	402
TAN 1033	750.051,549	6.961.921,188	750.204,114	6.961.908,703	153,0756	94°40'42"	-	402
AAH 1034	750.204,114	6.961.908,703	750.205,127	6.961.908,594	1,0186	2°55'5.55"	20,000	402
TAN 1035	750.205,127	6.961.908,594	750.272,446	6.961.899,615	67,9152	97°35'48"	-	403
AAH 1036	750.272,446	6.961.899,615	750.281,124	6.961.889,602	14,4834	82°59'3.21"	10,000	403
TAN 1037	750.281,124	6.961.889,602	750.280,512	6.961.829,260	60,3446	180°34'52"	-	403
AAH 1038	750.280,512	6.961.829,260	750.275,518	6.961.820,705	10,3635	59°22'42.82"	10,000	403
TAN 1039	750.275,518	6.961.820,705	750.210,764	6.961.783,258	74,8022	239°57'35"	-	403
AAH 1040	750.210,764	6.961.783,258	750.206,572	6.961.770,678	14,4973	83°3'49.84"	10,000	403
TAN 1041	750.206,572	6.961.770,678	750.256,080	6.961.654,628	126,1691	156°53'47"	-	403
AAH 1042	750.256,080	6.961.654,628	750.303,494	6.961.643,880	56,6793	108°14'56.96"	30,000	403
TAN 1043	750.303,494	6.961.643,880	750.415,707	6.961.742,643	149,4854	48°38'51"	-	403
AAH 1044	750.415,707	6.961.742,643	750.432,313	6.961.747,340	17,8433	51°7'2.28"	20,000	403
TAN 1045	750.432,313	6.961.747,340	750.828,910	6.961.679,088	402,4269	99°45'53"	-	403
AAH 1046	750.828,910	6.961.679,088	750.834,645	6.961.678,936	5,7575	16°29'38.14"	20,000	403
TAN 1047	750.834,645	6.961.678,936	751.532,062	6.961.761,225	702,2546	83°16'15"	-	403
AAH 1048	751.532,062	6.961.761,225	751.553,591	6.961.747,012	28,0380	80°19'22.59"	20,000	404
TAN 1049	751.553,591	6.961.747,012	751.602,420	6.961.581,172	172,8789	163°35'37"	-	404
AAH 1050	751.602,420	6.961.581,172	751.619,680	6.961.566,914	23,7605	68°4'8.59"	20,000	404
TAN 1051	751.619,680	6.961.566,914	751.766,515	6.961.552,711	147,5201	95°31'30"	-	404
AAH 1052	751.766,515	6.961.552,711	751.777,473	6.961.562,346	16,3530	93°41'47.04"	10,000	404
TAN 1053	751.777,473	6.961.562,346	751.778,367	6.961.590,360	28,0289	1°49'43"	-	404
AAH 1054	751.778,367	6.961.590,360	751.773,497	6.961.604,091	14,9119	42°43'9.78"	20,000	404
TAN 1055	751.773,497	6.961.604,091	751.747,557	6.961.634,046	39,6255	319°6'33"	-	404
AAH 1056	751.747,557	6.961.634,046	751.747,756	6.961.660,457	28,8479	82°38'37.02"	20,000	404
TAN 1057	751.747,756	6.961.660,457	751.856,053	6.961.781,782	162,6290	41°45'10"	-	404
AAH 1058	751.856,053	6.961.781,782	751.859,228	6.961.786,582	5,7751	16°32'39.73"	20,000	404
TAN 1059	751.859,228	6.961.786,582	751.929,514	6.961.935,892	165,0259	25°12'30"	-	404
AAH 1060	751.929,514	6.961.935,892	751.925,365	6.961.958,746	24,7824	70°59'46.21"	20,000	404
TAN 1061	751.925,365	6.961.958,746	751.814,892	6.962.066,222	154,1275	314°12'44"	-	404
AAH 1062	751.814,892	6.962.066,222	751.804,529	6.962.071,563	11,8304	33°53'28.84"	20,000	404
TAN 1063	751.804,529	6.962.071,563	751.677,683	6.962.094,663	128,9326	280°19'16"	-	404
AAH 1064	751.677,683	6.962.094,663	751.655,508	6.962.082,358	27,4689	78°41'32.98"	20,000	404
TAN 1065	751.655,508	6.962.082,358	751.612,657	6.961.974,286	116,2575	201°37'42"	-	404
AAH 1066	751.612,657	6.961.974,286	751.595,446	6.961.961,705	22,4836	64°24'38.87"	20,000	404
TAN 1067	751.595,446	6.961.961,705	751.500,577	6.961.955,137	95,0967	266°2'21"	-	404
AAH 1068	751.500,577	6.961.955,137	751.488,651	6.961.958,094	12,4889	35°46'40.82"	20,000	404
TAN 1069	751.488,651	6.961.958,094	751.379,100	6.962.026,064	128,9237	301°49'2"	-	404
AAH 1070	751.379,100	6.962.026,064	751.353,980	6.962.022,764	27,4375	78°36'8.97"	20,000	404
TAN 1071	751.353,980	6.962.022,764	751.249,067	6.961.911,098	153,2187	223°12'52"	-	404
AAH 1072	751.249,067	6.961.911,098	751.237,852	6.961.908,749	12,2013	69°54'29.8"	10,000	404
TAN 1073	751.237,852	6.961.908,749	751.138,400	6.961.951,214	108,1383	293°7'20"	-	404
AAH 1074	751.138,400	6.961.951,214	751.113,921	6.961.943,937	27,6999	79°21'15.6"	20,000	403
TAN 1075	751.113,921	6.961.943,937	751.098,650	6.961.921,099	27,4735	213°46'5"	-	403
AAH 1076	751.098,650	6.961.921,099	751.082,119	6.961.912,216	19,5341	55°57'39.8"	20,000	403
TAN 1077	751.082,119	6.961.912,216	751.036,022	6.961.911,997	46,0972	269°43'44"	-	403
AAH 1078	751.036,022	6.961.911,997	751.025,766	6.961.914,771	10,7537	30°48'25.46"	20,000	403
TAN 1079	751.025,766	6.961.914,771	750.903,909	6.961.986,652	141,4774	300°32'8"	-	403
AAH 1080	750.903,909	6.961.986,652	750.886,957	6.961.988,238	17,5873	50°23'1.95"	20,000	403
TAN 1081	750.886,957	6.961.988,238	750.829,419	6.961.967,468	61,1727	250°9'6"	-	403

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1082	750.829,419	6.961.967,468	750.823,434	6.961.966,296	6,1223	17°32'21"	20,000	403
TAN 1083	750.823,434	6.961.966,296	750.687,443	6.961.960,812	136,1016	267°41'26"	-	403
AAH 1084	750.687,443	6.961.960,812	750.675,373	6.961.956,132	13,1821	37°45'50.82"	20,000	403
TAN 1085	750.675,373	6.961.956,132	750.587,712	6.961.882,384	114,5573	229°55'36"	-	403
AAH 1086	750.587,712	6.961.882,384	750.578,349	6.961.878,000	10,4568	29°57'23.28"	20,000	403
TAN 1087	750.578,349	6.961.878,000	750.343,499	6.961.836,095	238,5595	259°52'59"	-	403
AAH 1088	750.343,499	6.961.836,095	750.331,800	6.961.847,011	18,5473	106°16'5.33"	10,000	403
TAN 1089	750.331,800	6.961.847,011	750.338,229	6.961.906,663	59,9976	6°9'3"	-	403
AAH 1090	750.338,229	6.961.906,663	750.319,760	6.961.928,756	32,1459	92°5'27.95"	20,000	403
TAN 1091	750.319,760	6.961.928,756	750.207,191	6.961.936,745	112,8523	274°3'35"	-	403
AAH 1092	750.207,191	6.961.936,745	750.204,011	6.961.938,196	3,5710	40°55'11.44"	5,000	403
TAN 1093	750.204,011	6.961.938,196	750.200,588	6.961.941,616	4,8383	314°58'48"	-	402
AAH 1094	750.200,588	6.961.941,616	750.199,258	6.961.942,830	1,8018	5°9'42.06"	20,000	402
TAN 1095	750.199,258	6.961.942,830	750.170,754	6.961.966,594	37,1104	309°49'6"	-	402
AAH 1096	750.170,754	6.961.966,594	750.158,623	6.961.967,110	13,0487	74°45'51.44"	10,000	402
TAN 1097	750.158,623	6.961.967,110	750.116,775	6.961.937,867	51,0532	235°3'16"	-	402
AAH 1098	750.116,775	6.961.937,867	750.110,517	6.961.936,078	6,6288	37°58'48.73"	10,000	402
TAN 1099	750.110,517	6.961.936,078	750.099,935	6.961.936,639	10,5971	273°2'5"	-	402
AAH 1100	750.099,935	6.961.936,639	750.091,571	6.961.942,054	10,4303	59°45'40.44"	10,000	402
TAN 1101	750.091,571	6.961.942,054	750.078,003	6.961.968,448	29,6768	332°47'44"	-	402
AAH 1102	750.078,003	6.961.968,448	750.070,838	6.961.973,725	9,2233	52°50'43.12"	10,000	402
TAN 1103	750.070,838	6.961.973,725	750.010,911	6.961.984,238	60,8414	279°57'0"	-	402
AAH 1104	750.010,911	6.961.984,238	750.005,078	6.961.978,758	9,2789	106°19'40.8"	5,000	402
TAN 1105	750.005,078	6.961.978,758	750.009,333	6.961.940,698	38,2973	173°37'19"	-	402
AAH 1106	750.009,333	6.961.940,698	750.002,761	6.961.930,171	13,3873	76°42'12.39"	10,000	402
TAN 1107	750.002,761	6.961.930,171	749.887,266	6.961.888,875	122,6566	250°19'31"	-	402
AAH 1108	749.887,266	6.961.888,875	749.882,915	6.961.888,339	4,4190	25°19'8"	10,000	402
TAN 1109	749.882,915	6.961.888,339	749.830,275	6.961.893,542	52,8966	275°38'40"	-	402
AAH 1110	749.830,275	6.961.893,542	749.823,411	6.961.891,678	7,2723	41°40'1.95"	10,000	402
TAN 1111	749.823,411	6.961.891,678	749.787,075	6.961.865,257	44,9266	233°58'38"	-	402
AAH 1112	749.787,075	6.961.865,257	749.783,082	6.961.855,584	11,0121	63°5'42.04"	10,000	402
TAN 1113	749.783,082	6.961.855,584	749.791,955	6.961.800,298	55,9938	170°52'56"	-	402
AAH 1114	749.791,955	6.961.800,298	749.785,817	6.961.789,437	13,4708	77°10'55.69"	10,000	402
TAN 1115	749.785,817	6.961.789,437	749.586,805	6.961.709,291	214,5446	248°3'52"	-	402
AAH 1116	749.586,805	6.961.709,291	749.580,778	6.961.702,182	9,6949	55°32'53"	10,000	402
TAN 1117	749.580,778	6.961.702,182	749.572,174	6.961.663,423	39,7028	192°30'59"	-	402
AAH 1118	749.572,174	6.961.663,423	749.568,568	6.961.657,709	6,8914	39°29'5.64"	10,000	402
TAN 1119	749.568,568	6.961.657,709	749.542,175	6.961.637,089	33,4933	232°0'2"	-	402
AAH 1120	749.542,175	6.961.637,089	749.540,251	6.961.623,318	15,3757	88°5'47.1"	10,000	402
TAN 1121	749.540,251	6.961.623,318	749.555,331	6.961.602,635	25,5967	143°54'16"	-	402
AAH 1122	749.555,331	6.961.602,635	749.555,049	6.961.590,483	13,0639	74°51'3.41"	10,000	402
TAN 1123	749.555,049	6.961.590,483	749.532,475	6.961.562,362	36,0609	218°45'19"	-	402
AAH 1124	749.532,475	6.961.562,362	749.519,414	6.961.555,043	15,3452	43°57'38.57"	20,000	402
TAN 1125	749.519,414	6.961.555,043	749.460,961	6.961.547,572	58,9289	262°42'58"	-	402
AAH 1126	749.460,961	6.961.547,572	749.456,310	6.961.546,398	4,8084	13°46'29.81"	20,000	402
TAN 1127	749.456,310	6.961.546,398	749.400,929	6.961.525,074	59,3443	248°56'29"	-	402
AAH 1128	749.400,929	6.961.525,074	749.390,956	6.961.516,682	13,2766	38°2'4.87"	20,000	402
TAN 1129	749.390,956	6.961.516,682	749.336,444	6.961.425,623	106,1289	210°54'23"	-	402
AAH 1130	749.336,444	6.961.425,623	749.334,404	6.961.420,950	5,1124	14°38'45.67"	20,000	402
TAN 1131	749.334,404	6.961.420,950	749.301,418	6.961.307,858	117,8045	196°15'37"	-	402
AAH 1132	749.301,418	6.961.307,858	749.299,449	6.961.303,305	4,9737	14°14'54.95"	20,000	385
TAN 1133	749.299,449	6.961.303,305	749.181,029	6.961.102,339	233,2609	210°30'32"	-	385
AAH 1134	749.181,029	6.961.102,339	749.178,975	6.961.097,484	5,2866	15°8'42.5"	20,000	385
TAN 1135	749.178,975	6.961.097,484	749.151,908	6.960.996,677	104,3777	195°1'46"	-	385
AAH 1136	749.151,908	6.960.996,677	749.139,425	6.960.979,927	21,3373	40°45'4.85"	30,000	384
TAN 1137	749.139,425	6.960.979,927	748.963,073	6.960.865,712	210,1072	237°4'15"	-	384
AAH 1138	748.963,073	6.960.865,712	748.891,322	6.960.806,322	93,3532	13°22'18.72"	400,000	384
TAN 1139	748.891,322	6.960.806,322	748.856,808	6.960.770,203	49,9577	223°41'56"	-	384

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1140	748.856,808	6.960.770,203	748.845,370	6.960.764,250	13,1284	37°36'36.27"	20,000	384
TAN 1141	748.845,370	6.960.764,250	748.812,404	6.960.759,211	33,3492	261°18'33"	-	384
AAH 1142	748.812,404	6.960.759,211	748.791,128	6.960.744,849	26,5258	50°39'38.11"	30,000	384
TAN 1143	748.791,128	6.960.744,849	748.779,751	6.960.725,648	22,3183	210°38'55"	-	384
AAH 1144	748.779,751	6.960.725,648	748.747,811	6.960.702,379	40,6253	46°33'11.32"	50,000	384
TAN 1145	748.747,811	6.960.702,379	748.710,057	6.960.693,802	38,7156	257°12'6"	-	384
AAH 1146	748.710,057	6.960.693,802	748.683,500	6.960.683,622	28,5391	16°21'6.17"	100,000	384
TAN 1147	748.683,500	6.960.683,622	748.404,041	6.960.527,756	319,9864	240°51'0"	-	384
AAH 1148	748.404,041	6.960.527,756	748.360,436	6.960.525,278	45,1982	51°47'35.85"	50,000	384
TAN 1149	748.360,436	6.960.525,278	748.347,749	6.960.530,570	13,7463	292°38'36"	-	384
AAH 1150	748.347,749	6.960.530,570	748.331,663	6.960.536,484	17,1440	4°54'41"	200,000	384
TAN 1151	748.331,663	6.960.536,484	748.161,921	6.960.590,760	178,2084	287°43'55"	-	384
AAH 1152	748.161,921	6.960.590,760	748.140,291	6.960.592,724	21,8938	25°5'18.49"	50,000	384
TAN 1153	748.140,291	6.960.592,724	747.795,073	6.960.548,153	348,0831	262°38'36"	-	384
AAH 1154	747.795,073	6.960.548,153	747.787,295	6.960.548,681	7,8460	22°28'37.62"	20,000	383
TAN 1155	747.787,295	6.960.548,681	747.305,125	6.960.678,967	499,4627	285°7'14"	-	383
AAH 1156	747.305,125	6.960.678,967	747.302,454	6.960.679,496	2,7251	7°48'24.85"	20,000	383
TAN 1157	747.302,454	6.960.679,496	747.195,966	6.960.693,163	107,3608	277°18'49"	-	383
AAH 1158	747.195,966	6.960.693,163	747.185,131	6.960.680,319	19,9530	114°19'26.4"	10,000	383
TAN 1159	747.185,131	6.960.680,319	747.287,035	6.960.347,216	348,3419	162°59'23"	-	383
AAH 1160	747.287,035	6.960.347,216	747.287,571	6.960.337,697	9,6200	27°34'44.4"	20,000	383
TAN 1161	747.287,571	6.960.337,697	747.264,398	6.960.213,503	126,3375	190°34'8"	-	383
AAH 1162	747.264,398	6.960.213,503	747.267,621	6.960.198,441	15,8110	45°17'60"	20,000	365
TAN 1163	747.267,621	6.960.198,441	747.282,412	6.960.177,102	25,9641	145°16'25"	-	365
AAH 1164	747.282,412	6.960.177,102	747.282,093	6.960.165,274	12,6610	72°32'27.6"	10,000	365
TAN 1165	747.282,093	6.960.165,274	747.169,605	6.960.020,334	183,4700	217°48'54"	-	365
AAH 1166	747.169,605	6.960.020,334	747.155,228	6.960.018,846	16,1540	92°33'25.2"	10,000	365
TAN 1167	747.155,228	6.960.018,846	747.046,780	6.960.111,053	142,3480	310°22'20"	-	365
AAH 1168	747.046,780	6.960.111,053	747.040,259	6.960.121,738	12,7320	36°28'22.8"	20,000	364
TAN 1169	747.040,259	6.960.121,738	747.026,724	6.960.179,656	59,4790	346°50'44"	-	364
AAH 1170	747.026,724	6.960.179,656	747.015,756	6.960.187,304	14,6447	83°54'26.16"	10,000	364
TAN 1171	747.015,756	6.960.187,304	746.802,813	6.960.160,925	214,5711	262°56'17"	-	364
AAH 1172	746.802,813	6.960.160,925	746.790,174	6.960.154,193	14,6449	41°57'15.92"	20,000	364
TAN 1173	746.790,174	6.960.154,193	746.730,531	6.960.085,542	90,9406	220°59'1"	-	364
AAH 1174	746.730,531	6.960.085,542	746.719,751	6.960.079,131	12,7577	36°32'54.17"	20,000	364
TAN 1175	746.719,751	6.960.079,131	746.417,710	6.960.012,347	309,3362	257°31'55"	-	364
AAH 1176	746.417,710	6.960.012,347	746.398,556	6.960.018,463	21,0675	60°21'14.78"	20,000	364
TAN 1177	746.398,556	6.960.018,463	746.327,209	6.960.097,385	106,3920	317°53'9"	-	364
AAH 1178	746.327,209	6.960.097,385	746.303,644	6.960.101,968	25,7610	73°47'52.8"	220,000	364
TAN 1179	746.303,644	6.960.101,968	745.827,289	6.959.870,534	529,5870	244°5'15"	-	364
AAH 1180	745.827,289	6.959.870,534	745.822,644	6.959.867,406	5,6190	16°5'45.6"	20,000	363
TAN 1181	745.822,644	6.959.867,406	745.792,371	6.959.840,140	40,7420	227°59'31"	-	363
AAH 1182	745.792,371	6.959.840,140	745.781,643	6.959.835,178	11,9983	34°22'21.99"	20,000	363
TAN 1183	745.781,643	6.959.835,178	745.744,793	6.959.830,238	37,1796	262°21'53"	-	363
AAH 1184	745.744,793	6.959.830,238	745.726,182	6.959.838,000	21,1345	60°32'44.37"	20,000	363
TAN 1185	745.726,182	6.959.838,000	745.693,747	6.959.880,903	53,7843	322°54'37"	-	363
AAH 1186	745.693,747	6.959.880,903	745.691,109	6.959.885,592	5,3967	15°27'37.45"	20,000	363
TAN 1187	745.691,109	6.959.885,592	745.616,698	6.960.073,254	201,8764	338°22'15"	-	363
AAH 1188	745.616,698	6.960.073,254	745.615,049	6.960.076,510	3,6548	10°28'12.36"	20,000	363
TAN 1189	745.615,049	6.960.076,510	745.472,713	6.960.299,356	264,4229	327°25'58"	-	363
AAH 1190	745.472,713	6.960.299,356	745.470,412	6.960.304,373	5,5376	15°51'50.59"	20,000	363
TAN 1191	745.470,412	6.960.304,373	745.425,274	6.960.454,797	157,0499	343°17'49"	-	381
AAH 1192	745.425,274	6.960.454,797	745.432,597	6.960.460,544	11,9684	137°8'49.2"	5,000	381
TAN 1193	745.432,597	6.960.460,544	745.530,974	6.960.402,723	114,1110	120°26'42"	-	381
AAH 1194	745.530,974	6.960.402,723	745.537,421	6.960.403,922	7,1520	81°57'21.51"	5,000	381
TAN 1195	745.537,421	6.960.403,922	745.633,718	6.960.525,036	154,7311	38°29'17"	-	381
AAH 1196	745.633,718	6.960.525,036	745.632,341	6.960.538,901	15,4155	88°19'26.86"	10,000	381
TAN 1197	745.632,341	6.960.538,901	745.361,834	6.960.813,739	385,6295	315°27'18"	-	381

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 1198	745.361,834	6.960.813,739	745.359,923	6.960.815,992	2,9564	8°28'10.29"	20,000	381	
TAN 1199	745.359,923	6.960.815,992	745.220,305	6.961.007,628	237,1026	323°55'29"	-	381	
AAH 1200	745.220,305	6.961.007,628	745.218,449	6.961.009,824	2,8778	8°14'39.1"	20,000	381	
TAN 1201	745.218,449	6.961.009,824	745.074,421	6.961.157,315	206,1492	315°40'49"	-	381	
AAH 1202	745.074,421	6.961.157,315	745.071,235	6.961.161,596	5,3520	15°20'2.4"	20,000	381	
TAN 1203	745.071,235	6.961.161,596	745.000,097	6.961.290,007	146,7990	331°0'50"	-	381	
AAH 1204	745.000,097	6.961.290,007	744.992,047	6.961.297,945	11,4620	32°50'9.6"	20,000	380	
TAN 1205	744.992,047	6.961.297,945	744.928,990	6.961.331,724	71,5410	298°10'41"	-	380	
AAH 1206	744.928,990	6.961.331,724	744.921,283	6.961.339,067	10,7750	30°52'4.76"	20,000	380	
TAN 1207	744.921,283	6.961.339,067	744.868,609	6.961.426,891	102,4094	329°2'46"	-	380	
AAH 1208	744.868,609	6.961.426,891	744.866,163	6.961.441,170	14,8243	42°28'5.95"	20,000	380	
TAN 1209	744.866,163	6.961.441,170	744.870,382	6.961.461,880	21,1344	11°30'52"	-	380	
AAH 1210	744.870,382	6.961.461,880	744.867,403	6.961.476,999	15,8187	45°19'1.96"	20,000	380	
TAN 1211	744.867,403	6.961.476,999	744.857,494	6.961.491,799	17,8117	326°11'50"	-	397	
AAH 1212	744.857,494	6.961.491,799	744.857,610	6.961.514,224	23,8056	68°11'53.32"	20,000	397	
TAN 1213	744.857,610	6.961.514,224	744.887,896	6.961.558,464	53,6134	34°23'43"	-	397	
AAH 1214	744.887,896	6.961.558,464	744.883,077	6.961.566,240	11,5509	132°21'54"	5,000	397	
TAN 1215	744.883,077	6.961.566,240	744.834,718	6.961.559,471	48,8306	262°1'53"	-	397	
AAH 1216	744.834,718	6.961.559,471	744.823,347	6.961.569,923	17,6479	101°6'56.56"	10,000	397	
TAN 1217	744.823,347	6.961.569,923	744.834,749	6.961.777,280	207,6698	3°8'51"	-	397	
AAH 1218	744.834,749	6.961.777,280	744.834,353	6.961.782,486	5,2363	15°0'3.08"	20,000	397	
TAN 1219	744.834,353	6.961.782,486	744.826,895	6.961.818,019	36,3077	348°8'49"	-	397	
AAH 1220	744.826,895	6.961.818,019	744.779,457	6.961.831,828	60,5179	123°50'10.62"	28,000	397	
TAN 1221	744.779,457	6.961.831,828	744.433,063	6.961.477,936	495,2044	224°23'12"	-	397	
AAH 1222	744.433,063	6.961.477,936	744.431,974	6.961.476,730	1,6260	4°39'29.16"	20,000	397	
TAN 1223	744.431,974	6.961.476,730	744.404,548	6.961.443,772	42,8769	219°45'53"	-	380	
AAH 1224	744.404,548	6.961.443,772	744.392,700	6.961.436,878	13,9911	40°4'52.99"	20,000	380	
TAN 1225	744.392,700	6.961.436,878	744.326,439	6.961.425,010	67,3159	259°50'45"	-	380	
AAH 1226	744.326,439	6.961.425,010	744.316,850	6.961.420,424	10,7581	30°49'11.2"	20,000	380	
TAN 1227	744.316,850	6.961.420,424	743.940,437	6.961.090,993	500,2120	228°48'29"	-	380	
AAH 1228	743.940,437	6.961.090,993	743.926,255	6.961.086,152	15,3593	44°0'4.77"	20,000	379	
TAN 1229	743.926,255	6.961.086,152	743.747,367	6.961.096,015	179,1602	273°9'20"	-	379	
AAH 1230	743.747,367	6.961.096,015	743.738,631	6.961.109,710	18,9583	108°37'19.88"	10,000	379	
TAN 1231	743.738,631	6.961.109,710	743.830,732	6.961.340,237	248,2446	21°46'40"	-	379	
AAH 1232	743.830,732	6.961.340,237	743.821,444	6.961.353,947	19,5089	111°46'40.43"	10,000	379	
TAN 1233	743.821,444	6.961.353,947	743.777,523	6.961.353,940	43,9210	269°59'28"	-	379	
AAH 1234	743.777,523	6.961.353,940	743.767,534	6.961.364,437	16,2067	92°51'26.57"	10,000	379	
TAN 1235	743.767,534	6.961.364,437	743.773,802	6.961.490,428	126,1466	2°50'53"	-	379	
AAH 1236	743.773,802	6.961.490,428	743.773,805	6.961.490,479	0,0508	0°17'27.24"	10,000	379	
TAN 1237	743.773,805	6.961.490,479	743.775,337	6.961.518,424	27,9875	3°8'20"	-	396	
AAH 1238	743.775,337	6.961.518,424	743.815,215	6.961.583,324	79,3904	56°51'33.05"	80,000	396	
TAN 1239	743.815,215	6.961.583,324	744.016,655	6.961.699,634	232,6072	59°59'53"	-	396	
AAH 1240	744.016,655	6.961.699,634	744.018,710	6.961.700,530	2,2461	12°52'10.06"	10,000	396	
TAN 1241	744.018,710	6.961.700,530	744.077,851	6.961.718,761	61,8872	72°52'4"	-	397	
AAH 1242	744.077,851	6.961.718,761	744.079,710	6.961.719,236	1,9200	5°30'1.09"	20,000	397	
TAN 1243	744.079,710	6.961.719,236	744.396,333	6.961.784,057	323,1895	78°25'47"	-	397	
AAH 1244	744.396,333	6.961.784,057	744.396,513	6.961.784,093	0,1839	0°31'36.19"	20,000	397	
TAN 1245	744.396,513	6.961.784,093	744.620,118	6.961.827,733	227,8234	78°57'24"	-	397	
AAH 1246	744.620,118	6.961.827,733	744.625,650	6.961.829,691	5,8900	16°52'24.79"	20,000	397	
TAN 1247	744.625,650	6.961.829,691	744.714,487	6.961.876,761	100,5366	62°4'59"	-	397	
AAH 1248	744.714,487	6.961.876,761	744.721,017	6.961.882,292	8,6242	24°42'22.79"	20,000	397	
TAN 1249	744.721,017	6.961.882,292	744.742,359	6.961.910,231	35,1579	37°22'36"	-	397	
AAH 1250	744.742,359	6.961.910,231	744.744,938	6.961.914,705	5,1784	14°50'5.59"	20,000	397	
TAN 1251	744.744,938	6.961.914,705	744.765,888	6.961.965,177	54,6475	22°32'30"	-	397	
AAH 1252	744.765,888	6.961.965,177	744.767,107	6.961.969,346	4,3520	12°28'3.54"	20,000	397	
TAN 1253	744.767,107	6.961.969,346	744.775,463	6.962.016,380	47,7706	10°4'27"	-	397	
AAH 1254	744.775,463	6.962.016,380	744.789,720	6.962.032,129	22,3956	64°9'30.69"	20,000	397	
TAN 1255	744.789,720	6.962.032,129	744.794,304	6.962.033,423	4,7631	74°13'57"	-	397	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1256	744.794,304	6.962.033,423	744.803,433	6.962.038,963	10,8085	30°57'50.48"	20,000	397
TAN 1257	744.803,433	6.962.038,963	744.833,844	6.962.071,270	44,3693	43°16'8"	-	397
AAH 1258	744.833,844	6.962.071,270	744.839,248	6.962.083,832	13,9572	39°59'3.48"	20,000	397
TAN 1259	744.839,248	6.962.083,832	744.843,400	6.962.156,179	72,4660	3°17'3"	-	397
AAH 1260	744.843,400	6.962.156,179	744.845,527	6.962.164,073	8,2330	23°35'9.41"	20,000	397
TAN 1261	744.845,527	6.962.164,073	744.860,167	6.962.192,969	32,3931	26°52'13"	-	397
AAH 1262	744.860,167	6.962.192,969	744.871,268	6.962.202,759	15,1616	43°26'5.78"	20,000	397
TAN 1263	744.871,268	6.962.202,759	744.879,080	6.962.205,556	8,2979	70°18'18"	-	397
AAH 1264	744.879,080	6.962.205,556	744.888,061	6.962.212,022	11,2129	32°7'21.24"	20,000	397
TAN 1265	744.888,061	6.962.212,022	744.901,887	6.962.229,603	22,3660	38°10'58"	-	397
AAH 1266	744.901,887	6.962.229,603	744.906,074	6.962.243,881	15,2459	43°40'34.87"	20,000	397
TAN 1267	744.906,074	6.962.243,881	744.896,923	6.962.339,037	95,5954	354°30'24"	-	397
AAH 1268	744.896,923	6.962.339,037	744.899,449	6.962.350,846	12,2668	35°8'31.23"	20,000	397
TAN 1269	744.899,449	6.962.350,846	744.926,824	6.962.398,940	55,3391	29°38'55"	-	397
AAH 1270	744.926,824	6.962.398,940	744.930,242	6.962.403,364	5,6094	16°4'10.85"	20,000	397
TAN 1271	744.930,242	6.962.403,364	744.999,110	6.962.470,526	96,1954	45°43'7"	-	397
AAH 1272	744.999,110	6.962.470,526	745.001,926	6.962.473,961	4,4501	12°44'54.64"	20,000	397
TAN 1273	745.001,926	6.962.473,961	745.019,115	6.962.500,460	31,5866	32°58'13"	-	397
AAH 1274	745.019,115	6.962.500,460	745.029,767	6.962.508,615	13,6799	39°11'23.84"	20,000	397
TAN 1275	745.029,767	6.962.508,615	745.050,589	6.962.515,316	21,8735	72°9'35"	-	397
AAH 1276	745.050,589	6.962.515,316	745.057,900	6.962.519,542	8,5092	24°22'37.28"	20,000	397
TAN 1277	745.057,900	6.962.519,542	745.138,827	6.962.595,209	110,7905	46°55'26"	-	398
AAH 1278	745.138,827	6.962.595,209	745.148,102	6.962.601,078	11,0387	21°4'56.59"	30,000	398
TAN 1279	745.148,102	6.962.601,078	745.192,177	6.962.618,692	47,4643	68°12'59"	-	398
AAH 1280	745.192,177	6.962.618,692	745.209,755	6.962.637,848	26,8896	51°21'19.36"	30,000	414
TAN 1281	745.209,755	6.962.637,848	745.226,484	6.962.693,048	57,6790	16°51'40"	-	414
AAH 1282	745.226,484	6.962.693,048	745.227,737	6.962.703,234	10,3139	19°41'53.05"	30,000	414
TAN 1283	745.227,737	6.962.703,234	745.226,015	6.962.737,986	34,7943	357°9'47"	-	414
AAH 1284	745.226,015	6.962.737,986	745.222,045	6.962.751,480	14,1987	27°7'2.82"	30,000	414
TAN 1285	745.222,045	6.962.751,480	745.215,673	6.962.762,537	12,7606	330°2'44"	-	414
AAH 1286	745.215,673	6.962.762,537	745.219,790	6.962.798,045	38,2941	73°8'10.74"	30,000	414
TAN 1287	745.219,790	6.962.798,045	745.245,799	6.962.825,759	38,0068	43°10'54"	-	414
AAH 1288	745.245,799	6.962.825,759	745.253,145	6.962.839,498	15,7596	30°5'54.9"	30,000	414
TAN 1289	745.253,145	6.962.839,498	745.285,514	6.962.978,783	142,9965	13°4'59"	-	414
AAH 1290	745.285,514	6.962.978,783	745.275,717	6.962.991,046	18,0480	103°24'32.4"	10,000	414
TAN 1291	745.275,717	6.962.991,046	745.267,576	6.962.991,000	8,1412	269°40'29"	-	414
AAH 1292	745.267,576	6.962.991,000	745.257,569	6.963.000,002	14,7650	84°35'52.09"	10,000	414
TAN 1293	745.257,569	6.963.000,002	745.247,202	6.963.103,358	103,8751	354°16'21"	-	414
AAH 1294	745.247,202	6.963.103,358	745.248,822	6.963.121,891	18,7123	21°26'33.9"	50,000	414
TAN 1295	745.248,822	6.963.121,891	745.264,204	6.963.176,561	56,7929	15°42'54"	-	414
AAH 1296	745.264,204	6.963.176,561	745.273,906	6.963.195,006	20,9950	24°3'30.64"	50,000	414
TAN 1297	745.273,906	6.963.195,006	745.304,990	6.963.232,348	48,5863	39°46'25"	-	414
AAH 1298	745.304,990	6.963.232,348	745.315,786	6.963.255,569	25,8962	29°40'29.19"	50,000	414
TAN 1299	745.315,786	6.963.255,569	745.320,351	6.963.281,197	26,0318	10°5'56"	-	414
AAH 1300	745.320,351	6.963.281,197	745.321,208	6.963.285,100	3,9968	4°34'47.96"	50,000	414
TAN 1301	745.321,208	6.963.285,100	745.326,961	6.963.307,065	22,7059	14°40'44"	-	414
AAH 1302	745.326,961	6.963.307,065	745.328,593	6.963.319,735	12,8096	14°40'43.25"	50,000	414
TAN 1303	745.328,593	6.963.319,735	745.328,593	6.963.352,049	32,3143	0°0'0"	-	414
AAH 1304	745.328,593	6.963.352,049	745.322,664	6.963.366,262	15,8086	45°17'17.74"	20,000	414
TAN 1305	745.322,664	6.963.366,262	745.313,023	6.963.375,807	13,5664	314°42'41"	-	414
AAH 1306	745.313,023	6.963.375,807	745.307,516	6.963.385,933	11,6931	33°29'53.86"	20,000	414
TAN 1307	745.307,516	6.963.385,933	745.301,607	6.963.414,239	28,9161	348°12'36"	-	414
AAH 1308	745.301,607	6.963.414,239	745.301,767	6.963.423,115	8,9520	25°38'43.98"	20,000	414
TAN 1309	745.301,767	6.963.423,115	745.310,710	6.963.459,373	37,3447	13°51'19"	-	414
AAH 1310	745.310,710	6.963.459,373	745.316,109	6.963.463,146	7,1899	82°23'25.08"	5,000	414
TAN 1311	745.316,109	6.963.463,146	745.327,205	6.963.461,932	11,1622	96°14'47"	-	414
AAH 1312	745.327,205	6.963.461,932	745.331,027	6.963.459,397	4,7648	54°36'3.41"	5,000	414
TAN 1313	745.331,027	6.963.459,397	745.340,605	6.963.442,227	19,6610	150°50'50"	-	414

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1314	745.340,605	6.963.442,227	745.345,454	6.963.437,883	6,6311	37°59'35.33"	10,000	414
TAN 1315	745.345,454	6.963.437,883	745.382,799	6.963.422,143	40,5263	112°51'16"	-	414
AAH 1316	745.382,799	6.963.422,143	745.393,872	6.963.420,848	11,2976	32°21'54.86"	20,000	414
TAN 1317	745.393,872	6.963.420,848	745.476,928	6.963.434,763	84,2142	80°29'21"	-	414
AAH 1318	745.476,928	6.963.434,763	745.494,088	6.963.429,461	18,6263	53°21'37.16"	20,000	414
TAN 1319	745.494,088	6.963.429,461	745.528,161	6.963.396,730	47,2471	133°50'59"	-	414
AAH 1320	745.528,161	6.963.396,730	745.540,068	6.963.391,248	13,3554	38°15'36.91"	20,000	414
TAN 1321	745.540,068	6.963.391,248	745.560,190	6.963.389,279	20,2176	95°35'21"	-	414
AAH 1322	745.560,190	6.963.389,279	745.569,035	6.963.393,064	10,0367	57°30'20.93"	10,000	414
TAN 1323	745.569,035	6.963.393,064	745.577,094	6.963.403,347	13,0653	38°5'0"	-	414
AAH 1324	745.577,094	6.963.403,347	745.583,154	6.963.404,790	6,7248	77°3'37.72"	5,000	414
TAN 1325	745.583,154	6.963.404,790	745.618,646	6.963.388,131	39,2073	115°8'37"	-	414
AAH 1326	745.618,646	6.963.388,131	745.624,179	6.963.381,156	9,2268	52°51'56.25"	10,000	414
TAN 1327	745.624,179	6.963.381,156	745.625,149	6.963.376,590	4,6675	168°0'33"	-	414
AAH 1328	745.625,149	6.963.376,590	745.629,890	6.963.370,031	8,3324	47°44'27.63"	10,000	414
TAN 1329	745.629,890	6.963.370,031	745.641,313	6.963.363,365	13,2256	120°16'7"	-	414
AAH 1330	745.641,313	6.963.363,365	745.645,992	6.963.357,079	8,0521	46°8'6.51"	10,000	414
TAN 1331	745.645,992	6.963.357,079	745.648,115	6.963.348,300	9,0320	166°24'14"	-	414
AAH 1332	745.648,115	6.963.348,300	745.655,862	6.963.345,393	9,7454	111°40'23.66"	5,000	414
TAN 1333	745.655,862	6.963.345,393	745.669,089	6.963.354,747	16,2003	54°43'51"	-	414
AAH 1334	745.669,089	6.963.354,747	745.676,912	6.963.351,461	10,1323	116°6'28.33"	5,000	414
TAN 1335	745.676,912	6.963.351,461	745.679,048	6.963.338,219	13,4139	170°50'21"	-	414
AAH 1336	745.679,048	6.963.338,219	745.682,945	6.963.331,792	7,7049	44°8'46.64"	10,000	414
TAN 1337	745.682,945	6.963.331,792	745.685,783	6.963.329,677	3,5397	126°41'32"	-	414
AAH 1338	745.685,783	6.963.329,677	745.689,797	6.963.322,131	8,8310	50°35'51.93"	10,000	414
TAN 1339	745.689,797	6.963.322,131	745.690,455	6.963.308,217	13,9302	177°17'24"	-	414
AAH 1340	745.690,455	6.963.308,217	745.696,340	6.963.299,571	11,0058	63°3'32.04"	10,000	414
TAN 1341	745.696,340	6.963.299,571	745.778,405	6.963.262,636	89,9934	114°13'52"	-	414
AAH 1342	745.778,405	6.963.262,636	745.781,981	6.963.260,918	3,9677	2°50'29.96"	80,000	414
TAN 1343	745.781,981	6.963.260,918	746.290,519	6.963.000,405	571,3826	117°7'30"	-	414
AAH 1344	746.290,519	6.963.000,405	746.292,997	6.962.999,201	2,7554	2°37'52.5"	60,000	415
TAN 1345	746.292,997	6.962.999,201	746.578,118	6.962.868,706	313,5650	114°35'34"	-	415
AAH 1346	746.578,118	6.962.868,706	746.581,718	6.962.867,198	3,9036	3°43'39.55"	60,000	415
TAN 1347	746.581,718	6.962.867,198	746.878,652	6.962.754,017	317,7726	110°51'54"	-	415
AAH 1348	746.878,652	6.962.754,017	746.888,663	6.962.751,168	10,4223	9°57'9.09"	60,000	415
TAN 1349	746.888,663	6.962.751,168	747.309,534	6.962.670,026	428,6214	100°54'45"	-	415
AAH 1350	747.309,534	6.962.670,026	747.316,491	6.962.668,937	7,0435	4°2'8.37"	100,000	416
TAN 1351	747.316,491	6.962.668,937	747.555,482	6.962.640,114	240,7223	96°52'37"	-	416
AAH 1352	747.555,482	6.962.640,114	747.560,081	6.962.639,450	4,6467	2°39'44.53"	100,000	416
TAN 1353	747.560,081	6.962.639,450	748.091,657	6.962.550,121	539,0294	99°32'21"	-	416
AAH 1354	748.091,657	6.962.550,121	748.099,435	6.962.549,432	7,8167	8°57'26.2"	50,000	400
TAN 1355	748.099,435	6.962.549,432	748.543,476	6.962.544,922	444,0637	90°34'55"	-	400
AAH 1356	748.543,476	6.962.544,922	748.548,381	6.962.545,481	4,9495	14°10'45.78"	20,000	401
TAN 1357	748.548,381	6.962.545,481	748.844,786	6.962.617,175	304,9522	76°24'10"	-	401
AAH 1358	748.844,786	6.962.617,175	748.876,678	6.962.627,795	33,6542	9°38'28.41"	200,000	417
TAN 1359	748.876,678	6.962.627,795	748.922,814	6.962.647,606	50,2095	66°45'41"	-	417
AAH 1360	748.922,814	6.962.647,606	748.955,930	6.962.665,700	37,7928	10°49'36.66"	200,000	417
TAN 1361	748.955,930	6.962.665,700	748.993,660	6.962.691,212	45,5451	55°56'4"	-	417
AAH 1362	748.993,660	6.962.691,212	748.996,591	6.962.690,403	3,4551	98°58'50.9"	2,000	417
TAN 1363	748.996,591	6.962.690,403	749.018,395	6.962.643,828	51,4262	154°54'50"	-	417
AAH 1364	749.018,395	6.962.643,828	749.022,077	6.962.629,567	14,8133	21°13'6.51"	40,000	417
TAN 1365	749.022,077	6.962.629,567	749.023,764	6.962.604,614	25,0093	176°7'57"	-	417
AAH 1366	749.023,764	6.962.604,614	749.023,386	6.962.595,811	8,8291	12°38'48.31"	40,000	417
TAN 1367	749.023,386	6.962.595,811	749.020,941	6.962.579,977	16,0221	188°46'45"	-	417
AAH 1368	749.020,941	6.962.579,977	749.017,051	6.962.573,498	7,7496	44°24'5.6"	10,000	417
TAN 1369	749.017,051	6.962.573,498	748.992,745	6.962.555,302	30,3622	233°10'51"	-	417
AAH 1370	748.992,745	6.962.555,302	748.989,975	6.962.553,841	3,1450	18°1'10.04"	10,000	417
TAN 1371	748.989,975	6.962.553,841	748.946,733	6.962.539,120	45,6785	251°12'1"	-	417

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1372	748.946,733	6.962.539,120	748.945,981	6.962.535,795	4,0813	116°55'19.34"	2,000	401
TAN 1373	748.945,981	6.962.535,795	748.952,869	6.962.529,079	9,6202	134°16'46"	-	401
AAH 1374	748.952,869	6.962.529,079	748.954,937	6.962.528,627	2,2307	63°54'21.81"	2,000	401
TAN 1375	748.954,937	6.962.528,627	749.004,441	6.962.546,280	52,5569	70°22'25"	-	401
AAH 1376	749.004,441	6.962.546,280	749.008,589	6.962.549,093	5,0660	29°1'33.75"	10,000	417
TAN 1377	749.008,589	6.962.549,093	749.034,323	6.962.578,337	38,9548	41°20'52"	-	417
AAH 1378	749.034,323	6.962.578,337	749.036,813	6.962.584,678	6,9518	39°49'50.98"	10,000	417
TAN 1379	749.036,813	6.962.584,678	749.038,035	6.962.630,843	46,1806	1°31'1"	-	417
AAH 1380	749.038,035	6.962.630,843	749.037,209	6.962.635,096	4,3672	25°1'19.07"	10,000	417
TAN 1381	749.037,209	6.962.635,096	749.028,756	6.962.654,531	21,1940	336°29'42"	-	417
AAH 1382	749.028,756	6.962.654,531	749.028,656	6.962.654,770	0,2587	1°28'55.26"	10,000	417
TAN 1383	749.028,656	6.962.654,770	749.010,819	6.962.698,867	47,5679	337°58'38"	-	417
AAH 1384	749.010,819	6.962.698,867	749.008,231	6.962.702,557	4,5467	26°3'3.13"	10,000	417
TAN 1385	749.008,231	6.962.702,557	748.997,373	6.962.712,308	14,5934	311°55'34"	-	417
AAH 1386	748.997,373	6.962.712,308	748.994,081	6.962.719,018	7,6599	43°53'16.56"	10,000	417
TAN 1387	748.994,081	6.962.719,018	748.990,957	6.962.761,712	42,8080	355°48'52"	-	417
AAH 1388	748.990,957	6.962.761,712	749.005,004	6.962.782,282	26,8881	77°1'42.61"	20,000	417
TAN 1389	749.005,004	6.962.782,282	749.016,814	6.962.785,928	12,3598	72°50'35"	-	417
AAH 1390	749.016,814	6.962.785,928	749.020,111	6.962.787,674	3,7531	21°30'12.25"	10,000	417
TAN 1391	749.020,111	6.962.787,674	749.139,267	6.962.883,000	152,5949	51°20'23"	-	417
AAH 1392	749.139,267	6.962.883,000	749.154,090	6.962.898,554	21,5508	15°26'4.66"	80,000	417
TAN 1393	749.154,090	6.962.898,554	749.167,916	6.962.917,650	23,5760	35°54'18"	-	417
AAH 1394	749.167,916	6.962.917,650	749.171,311	6.962.925,376	8,5031	24°21'34.96"	20,000	417
TAN 1395	749.171,311	6.962.925,376	749.175,324	6.962.945,019	20,0491	11°32'43"	-	417
AAH 1396	749.175,324	6.962.945,019	749.178,730	6.962.952,759	8,5199	24°24'27.43"	20,000	417
TAN 1397	749.178,730	6.962.952,759	749.203,144	6.962.986,420	41,5832	35°57'12"	-	417
AAH 1398	749.203,144	6.962.986,420	749.218,824	6.963.019,387	36,7113	21°2'2.49"	100,000	418
TAN 1399	749.218,824	6.963.019,387	749.245,708	6.963.120,288	104,4213	14°55'9"	-	418
AAH 1400	749.245,708	6.963.120,288	749.248,430	6.963.134,657	14,6373	8°23'11.56"	100,000	418
TAN 1401	749.248,430	6.963.134,657	749.272,963	6.963.348,896	215,6388	6°31'58"	-	418
AAH 1402	749.272,963	6.963.348,896	749.257,160	6.963.385,494	41,7314	59°46'32.88"	40,000	418
TAN 1403	749.257,160	6.963.385,494	749.244,964	6.963.394,603	15,2227	306°45'25"	-	418
AAH 1404	749.244,964	6.963.394,603	749.236,487	6.963.432,833	42,6637	81°28'54.1"	30,000	418
TAN 1405	749.236,487	6.963.432,833	749.272,131	6.963.499,202	75,3351	28°14'19"	-	418
AAH 1406	749.272,131	6.963.499,202	749.286,972	6.963.509,545	18,7703	53°46'22.18"	20,000	418
TAN 1407	749.286,972	6.963.509,545	749.385,365	6.963.523,353	99,3578	82°0'41"	-	418
AAH 1408	749.385,365	6.963.523,353	749.414,079	6.963.542,341	35,5856	50°58'21.02"	40,000	418
TAN 1409	749.414,079	6.963.542,341	749.466,253	6.963.629,040	101,1882	31°2'20"	-	418
AAH 1410	749.466,253	6.963.629,040	749.482,813	6.963.638,720	20,0044	57°18'30.19"	20,000	418
TAN 1411	749.482,813	6.963.638,720	749.525,273	6.963.639,945	42,4781	88°20'50"	-	418
AAH 1412	749.525,273	6.963.639,945	749.543,828	6.963.644,097	19,1298	21°55'16.13"	50,000	418
TAN 1413	749.543,828	6.963.644,097	749.578,993	6.963.659,441	38,3667	66°25'34"	-	418
AAH 1414	749.578,993	6.963.659,441	749.588,036	6.963.667,304	12,1704	34°51'55.89"	20,000	418
TAN 1415	749.588,036	6.963.667,304	749.612,005	6.963.708,154	47,3627	30°24'11"	-	418
AAH 1416	749.612,005	6.963.708,154	749.624,089	6.963.712,476	13,9333	79°49'56.06"	10,000	429
TAN 1417	749.624,089	6.963.712,476	749.646,577	6.963.704,186	23,9682	110°14'7"	-	429
AAH 1418	749.646,577	6.963.704,186	749.654,109	6.963.702,961	7,6777	21°59'42.21"	20,000	429
TAN 1419	749.654,109	6.963.702,961	749.739,444	6.963.705,583	85,3752	88°14'24"	-	429
AAH 1420	749.739,444	6.963.705,583	749.773,555	6.963.726,826	42,1018	60°18'22.68"	40,000	429
TAN 1421	749.773,555	6.963.726,826	749.809,085	6.963.807,471	88,1248	23°46'36"	-	429
AAH 1422	749.809,085	6.963.807,471	749.810,009	6.963.809,124	1,8972	10°52'11.92"	10,000	429
TAN 1423	749.810,009	6.963.809,124	749.825,713	6.963.831,789	27,5740	34°43'2"	-	429
AAH 1424	749.825,713	6.963.831,789	749.834,093	6.963.836,093	9,8090	56°12'5.72"	10,000	429
TAN 1425	749.834,093	6.963.836,093	749.851,487	6.963.835,814	17,3956	90°55'8"	-	429
AAH 1426	749.851,487	6.963.835,814	749.860,290	6.963.830,248	10,9548	62°45'59.33"	10,000	429
TAN 1427	749.860,290	6.963.830,248	749.863,913	6.963.822,923	8,1723	153°41'10"	-	429
AAH 1428	749.863,913	6.963.822,923	749.883,132	6.963.807,219	25,5878	48°52'9.01"	30,000	429
TAN 1429	749.883,132	6.963.807,219	750.163,830	6.963.732,968	290,3526	104°49'0"	-	429

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1430	750.163,830	6.963.732,968	750.167,213	6.963.732,105	3,4907	1°0'0"	200,000	429
TAN 1431	750.167,213	6.963.732,105	750.423,029	6.963.673,096	262,5339	102°59'21"	-	429
AAH 1432	750.423,029	6.963.673,096	750.427,644	6.963.672,585	4,6539	13°19'57.08"	20,000	430
TAN 1433	750.427,644	6.963.672,585	750.449,709	6.963.672,717	22,0647	89°39'23"	-	430
AAH 1434	750.449,709	6.963.672,717	750.451,135	6.963.669,303	4,7248	135°21'21.6"	2,000	430
TAN 1435	750.451,135	6.963.669,303	750.437,256	6.963.655,430	19,6231	225°0'42"	-	430
AAH 1436	750.437,256	6.963.655,430	750.435,227	6.963.654,198	2,3968	27°27'55.38"	5,000	419
TAN 1437	750.435,227	6.963.654,198	750.416,245	6.963.648,205	19,9059	252°28'37"	-	419
AAH 1438	750.416,245	6.963.648,205	750.415,352	6.963.647,824	0,9714	11°7'54.82"	5,000	419
TAN 1439	750.415,352	6.963.647,824	750.404,254	6.963.641,760	12,6473	241°20'44"	-	419
AAH 1440	750.404,254	6.963.641,760	750.404,350	6.963.638,200	4,3909	125°47'44.87"	2,000	419
TAN 1441	750.404,350	6.963.638,200	750.421,824	6.963.629,847	19,3682	115°33'4"	-	419
AAH 1442	750.421,824	6.963.629,847	750.425,758	6.963.629,684	4,0461	46°21'52.16"	5,000	419
TAN 1443	750.425,758	6.963.629,684	750.450,589	6.963.639,123	26,5645	69°11'13"	-	419
AAH 1444	750.450,589	6.963.639,123	750.452,958	6.963.641,002	3,0726	35°12'33.27"	5,000	419
TAN 1445	750.452,958	6.963.641,002	750.467,057	6.963.661,922	25,2276	33°58'38"	-	419
AAH 1446	750.467,057	6.963.661,922	750.468,395	6.963.663,265	1,9065	21°50'50.03"	5,000	419
TAN 1447	750.468,395	6.963.663,265	750.478,261	6.963.669,964	11,9257	55°49'29"	-	419
AAH 1448	750.478,261	6.963.669,964	750.480,747	6.963.670,817	2,6596	30°28'34.64"	5,000	430
TAN 1449	750.480,747	6.963.670,817	750.856,487	6.963.700,200	376,8869	85°31'43"	-	430
AAH 1450	750.856,487	6.963.700,200	750.861,648	6.963.700,536	5,1721	1°28'54.12"	200,000	430
TAN 1451	750.861,648	6.963.700,536	751.174,293	6.963.716,866	313,0709	87°0'37"	-	430
AAH 1452	751.174,293	6.963.716,866	751.175,021	6.963.716,890	0,7284	2°5'11.74"	20,000	430
TAN 1453	751.175,021	6.963.716,890	751.273,273	6.963.718,439	98,2651	89°5'49"	-	430
AAH 1454	751.273,273	6.963.718,439	751.274,625	6.963.718,506	1,3531	3°52'35.11"	20,000	431
TAN 1455	751.274,625	6.963.718,506	752.097,627	6.963.787,318	825,8743	85°13'14"	-	431
AAH 1456	752.097,627	6.963.787,318	752.101,194	6.963.787,536	3,5736	2°33'33.75"	80,000	431
TAN 1457	752.101,194	6.963.787,536	752.189,297	6.963.790,951	88,1692	87°46'48"	-	431
AAH 1458	752.189,297	6.963.790,951	752.197,581	6.963.787,093	9,4909	54°22'43.05"	10,000	431
TAN 1459	752.197,581	6.963.787,093	752.214,365	6.963.765,489	27,3575	142°9'31"	-	431
AAH 1460	752.214,365	6.963.765,489	752.215,961	6.963.762,496	3,4081	19°31'38.56"	10,000	431
TAN 1461	752.215,961	6.963.762,496	752.244,198	6.963.677,186	89,8620	161°41'10"	-	431
AAH 1462	752.244,198	6.963.677,186	752.238,991	6.963.648,829	30,0740	57°26'16.8"	30,000	431
TAN 1463	752.238,991	6.963.648,829	752.215,287	6.963.619,687	37,5650	219°7'26"	-	431
AAH 1464	752.215,287	6.963.619,687	752.213,055	6.963.613,828	6,3770	36°32'6"	10,000	420
TAN 1465	752.213,055	6.963.613,828	752.211,850	6.963.587,176	26,6790	182°35'21"	-	420
AAH 1466	752.211,850	6.963.587,176	752.212,854	6.963.582,337	4,9936	28°36'40.56"	10,000	420
TAN 1467	752.212,854	6.963.582,337	752.233,741	6.963.539,554	47,6102	153°58'40"	-	420
AAH 1468	752.233,741	6.963.539,554	752.239,642	6.963.534,429	8,0291	46°0'12.5"	10,000	420
TAN 1469	752.239,642	6.963.534,429	752.254,200	6.963.529,706	15,3056	107°58'28"	-	420
AAH 1470	752.254,200	6.963.529,706	752.257,797	6.963.527,633	4,1823	23°57'45.23"	10,000	420
TAN 1471	752.257,797	6.963.527,633	752.286,350	6.963.501,980	38,3842	131°56'15"	-	420
AAH 1472	752.286,350	6.963.501,980	752.290,591	6.963.502,210	4,7179	90°6'15.12"	3,000	420
TAN 1473	752.290,591	6.963.502,210	752.296,507	6.963.508,820	8,8706	41°50'0"	-	420
AAH 1474	752.296,507	6.963.508,820	752.296,569	6.963.512,750	4,2854	81°50'40.63"	3,000	420
TAN 1475	752.296,569	6.963.512,750	752.286,414	6.963.524,847	15,7948	319°59'21"	-	420
AAH 1476	752.286,414	6.963.524,847	752.282,346	6.963.527,751	5,0517	28°56'39.31"	10,000	420
TAN 1477	752.282,346	6.963.527,751	752.242,261	6.963.543,174	42,9504	291°2'41"	-	420
AAH 1478	752.242,261	6.963.543,174	752.236,247	6.963.549,721	9,2117	52°46'44.45"	10,000	420
TAN 1479	752.236,247	6.963.549,721	752.222,088	6.963.598,534	50,8251	343°49'26"	-	420
AAH 1480	752.222,088	6.963.598,534	752.222,625	6.963.605,538	7,1771	41°7'18.35"	10,000	420
TAN 1481	752.222,625	6.963.605,538	752.251,747	6.963.648,557	51,9494	34°5'46"	-	420
AAH 1482	752.251,747	6.963.648,557	752.253,745	6.963.655,019	6,8997	39°31'57.04"	10,000	431
TAN 1483	752.253,745	6.963.655,019	752.251,356	6.963.707,868	52,9027	357°24'44"	-	431
AAH 1484	752.251,356	6.963.707,868	752.250,284	6.963.711,941	4,2441	24°19'1.33"	10,000	431
TAN 1485	752.250,284	6.963.711,941	752.220,020	6.963.771,583	66,8808	333°5'43"	-	431
AAH 1486	752.220,020	6.963.771,583	752.222,701	6.963.783,925	13,6691	78°19'6.6"	10,000	431
TAN 1487	752.222,701	6.963.783,925	752.250,604	6.963.815,481	42,1236	41°29'6"	-	431

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1488	752.250,604	6.963.815,481	752.252,430	6.963.817,097	2,4443	14°0'17.88"	10,000	431
TAN 1489	752.252,430	6.963.817,097	752.310,338	6.963.856,911	70,2740	55°29'23"	-	431
AAH 1490	752.310,338	6.963.856,911	752.313,418	6.963.858,331	3,4080	19°31'35.23"	10,000	432
TAN 1491	752.313,418	6.963.858,331	752.340,838	6.963.865,669	28,3852	75°0'59"	-	432
AAH 1492	752.340,838	6.963.865,669	752.341,143	6.963.865,746	0,3151	1°48'18.74"	10,000	432
TAN 1493	752.341,143	6.963.865,746	752.632,961	6.963.934,072	299,7097	76°49'20"	-	432
AAH 1494	752.632,961	6.963.934,072	752.640,473	6.963.936,222	7,8172	5°35'55.09"	80,000	432
TAN 1495	752.640,473	6.963.936,222	752.939,950	6.964.034,527	315,1986	71°49'39"	-	432
AAH 1496	752.939,950	6.964.034,527	752.942,896	6.964.035,669	3,1606	6°2'10.43"	30,000	432
TAN 1497	752.942,896	6.964.035,669	753.274,773	6.964.184,881	363,8776	65°47'28"	-	432
AAH 1498	753.274,773	6.964.184,881	753.290,428	6.964.194,005	18,1583	13°0'17.69"	80,000	432
TAN 1499	753.290,428	6.964.194,005	753.343,295	6.964.233,461	65,9674	53°15'54"	-	432
AAH 1500	753.343,295	6.964.233,461	753.344,805	6.964.234,484	1,8249	5°13'40.42"	20,000	432
TAN 1501	753.344,805	6.964.234,484	753.730,883	6.964.471,140	452,8381	58°29'34"	-	433
AAH 1502	753.730,883	6.964.471,140	753.741,265	6.964.478,702	12,8578	9°12'31.46"	80,000	433
TAN 1503	753.741,265	6.964.478,702	753.967,689	6.964.673,284	298,5467	49°19'31"	-	433
AAH 1504	753.967,689	6.964.673,284	753.968,189	6.964.673,729	0,6692	1°55'1.47"	20,000	433
TAN 1505	753.968,189	6.964.673,729	754.108,404	6.964.811,313	196,4424	45°32'33"	-	433
AAH 1506	754.108,404	6.964.811,313	754.113,825	6.964.815,859	7,0908	13°32'32.8"	30,000	437
TAN 1507	754.113,825	6.964.815,859	754.141,579	6.964.834,031	33,1741	56°47'8"	-	437
AAH 1508	754.141,579	6.964.834,031	754.150,539	6.964.843,156	12,8879	24°36'50.39"	30,000	437
TAN 1509	754.150,539	6.964.843,156	754.160,414	6.964.858,853	18,5448	32°10'18"	-	437
AAH 1510	754.160,414	6.964.858,853	754.171,525	6.964.869,262	15,3934	29°23'56.98"	30,000	437
TAN 1511	754.171,525	6.964.869,262	754.223,495	6.964.897,396	59,0965	61°34'15"	-	437
AAH 1512	754.223,495	6.964.897,396	754.227,699	6.964.895,896	5,0335	96°8'3.59"	3,000	437
TAN 1513	754.227,699	6.964.895,896	754.235,759	6.964.876,238	21,2456	157°42'22"	-	437
AAH 1514	754.235,759	6.964.876,238	754.239,155	6.964.870,720	6,5085	18°38'43.97"	20,000	437
TAN 1515	754.239,155	6.964.870,720	754.251,662	6.964.856,303	19,0861	139°3'39"	-	437
AAH 1516	754.251,662	6.964.856,303	754.255,549	6.964.849,458	7,9229	22°41'50.68"	20,000	437
TAN 1517	754.255,549	6.964.849,458	754.266,638	6.964.815,812	35,4264	161°45'29"	-	437
AAH 1518	754.266,638	6.964.815,812	754.280,695	6.964.802,692	20,0585	57°27'47.95"	20,000	437
TAN 1519	754.280,695	6.964.802,692	754.317,418	6.964.793,335	37,8962	104°17'41"	-	437
AAH 1520	754.317,418	6.964.793,335	754.322,416	6.964.790,296	5,9364	34°0'47.08"	10,000	437
TAN 1521	754.322,416	6.964.790,296	754.364,090	6.964.743,509	62,6556	138°18'29"	-	437
AAH 1522	754.364,090	6.964.743,509	754.370,147	6.964.742,407	6,6317	75°59'41.12"	5,000	437
TAN 1523	754.370,147	6.964.742,407	754.373,672	6.964.744,257	3,9809	62°18'47"	-	437
AAH 1524	754.373,672	6.964.744,257	754.374,525	6.964.748,901	5,4355	103°48'39.17"	3,000	437
TAN 1525	754.374,525	6.964.748,901	754.327,018	6.964.802,603	71,6990	318°30'9"	-	437
AAH 1526	754.327,018	6.964.802,603	754.315,527	6.964.809,044	13,4241	38°27'26.09"	20,000	437
TAN 1527	754.315,527	6.964.809,044	754.284,874	6.964.814,474	31,1302	280°2'42"	-	437
AAH 1528	754.284,874	6.964.814,474	754.277,245	6.964.820,837	10,3961	59°33'55.72"	10,000	437
TAN 1529	754.277,245	6.964.820,837	754.262,661	6.964.860,071	41,8568	339°36'36"	-	437
AAH 1530	754.262,661	6.964.860,071	754.260,525	6.964.864,242	4,6970	13°27'21.81"	20,000	437
TAN 1531	754.260,525	6.964.864,242	754.253,197	6.964.875,169	13,1567	326°9'14"	-	437
AAH 1532	754.253,197	6.964.875,169	754.249,815	6.964.886,838	12,3442	35°21'48.26"	20,000	437
TAN 1533	754.249,815	6.964.886,838	754.250,294	6.964.904,920	18,0883	1°31'3"	-	437
AAH 1534	754.250,294	6.964.904,920	754.253,631	6.964.915,461	11,2025	32°5'34.36"	20,000	437
TAN 1535	754.253,631	6.964.915,461	754.308,913	6.964.998,636	99,8705	33°36'37"	-	437
AAH 1536	754.308,913	6.964.998,636	754.313,087	6.965.008,185	10,4752	20°0'22.5"	30,000	437
TAN 1537	754.313,087	6.965.008,185	754.319,948	6.965.036,536	29,1687	13°36'15"	-	437
AAH 1538	754.319,948	6.965.036,536	754.323,476	6.965.045,071	9,2730	17°42'36.43"	30,000	437
TAN 1539	754.323,476	6.965.045,071	754.400,073	6.965.170,979	147,3763	31°18'51"	-	437
AAH 1540	754.400,073	6.965.170,979	754.414,250	6.965.214,131	45,8210	26°15'12.73"	100,000	438
TAN 1541	754.414,250	6.965.214,131	754.415,875	6.965.232,481	18,4215	5°3'39"	-	438
AAH 1542	754.415,875	6.965.232,481	754.423,606	6.965.257,062	25,9701	24°47'58.71"	60,000	438
TAN 1543	754.423,606	6.965.257,062	754.496,499	6.965.384,029	146,4038	29°51'37"	-	438
AAH 1544	754.496,499	6.965.384,029	754.504,239	6.965.408,697	26,0577	24°52'59.65"	60,000	438
TAN 1545	754.504,239	6.965.408,697	754.525,779	6.965.656,044	248,2833	4°58'38"	-	438

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1546	754.525,779	6.965.656,044	754.525,898	6.965.668,391	12,3605	8°51'9.13"	80,000	438
TAN 1547	754.525,898	6.965.668,391	754.515,830	6.965.817,014	148,9636	356°7'29"	-	438
AAH 1548	754.515,830	6.965.817,014	754.516,314	6.965.829,681	12,6991	12°7'36.39"	60,000	438
TAN 1549	754.516,314	6.965.829,681	754.521,262	6.965.863,798	34,4738	8°15'5"	-	438
AAH 1550	754.521,262	6.965.863,798	754.516,875	6.965.879,421	16,7097	47°52'11.22"	20,000	438
TAN 1551	754.516,875	6.965.879,421	754.496,384	6.965.904,174	32,1337	320°22'53"	-	438
AAH 1552	754.496,384	6.965.904,174	754.491,850	6.965.915,385	12,2851	35°11'39.38"	20,000	442
TAN 1553	754.491,850	6.965.915,385	754.484,379	6.966.011,941	96,8451	355°34'32"	-	442
AAH 1554	754.484,379	6.966.011,941	754.483,858	6.966.015,181	3,2855	9°24'43.97"	20,000	442
TAN 1555	754.483,858	6.966.015,181	754.469,244	6.966.074,514	61,1055	346°9'48"	-	442
AAH 1556	754.469,244	6.966.074,514	754.468,935	6.966.076,014	1,5317	4°23'16.58"	20,000	442
TAN 1557	754.468,935	6.966.076,014	754.417,631	6.966.384,303	312,5289	350°33'6"	-	442
AAH 1558	754.417,631	6.966.384,303	754.415,672	6.966.388,785	4,9418	28°18'50.36"	10,000	441
TAN 1559	754.415,672	6.966.388,785	754.394,681	6.966.415,883	34,2772	322°14'17"	-	441
AAH 1560	754.394,681	6.966.415,883	754.392,061	6.966.420,367	5,2076	14°55'7.29"	20,000	441
TAN 1561	754.392,061	6.966.420,367	754.282,499	6.966.680,453	282,2212	337°9'24"	-	441
AAH 1562	754.282,499	6.966.680,453	754.279,126	6.966.685,851	6,3921	18°18'43.74"	20,000	441
TAN 1563	754.279,126	6.966.685,851	754.078,279	6.966.915,639	305,1924	318°50'41"	-	441
AAH 1564	754.078,279	6.966.915,639	754.067,457	6.966.922,023	12,7807	36°36'49.97"	20,000	441
TAN 1565	754.067,457	6.966.922,023	754.045,861	6.966.926,704	22,0977	282°13'51"	-	441
AAH 1566	754.045,861	6.966.926,704	754.022,217	6.966.956,183	40,8791	78°4'23.79"	30,000	441
TAN 1567	754.022,217	6.966.956,183	754.022,280	6.966.968,060	11,8770	0°18'15"	-	441
AAH 1568	754.022,280	6.966.968,060	754.019,426	6.966.978,462	10,9220	31°23'16.8"	20,000	441
TAN 1569	754.019,426	6.966.978,462	753.951,859	6.967.090,984	131,2500	329°0'58"	-	441
AAH 1570	753.951,859	6.967.090,984	753.949,503	6.967.093,669	3,5910	20°34'37.2"	10,000	445
TAN 1571	753.949,503	6.967.093,669	753.890,091	6.967.140,825	75,8520	308°26'21"	-	445
AAH 1572	753.890,091	6.967.140,825	753.886,308	6.967.148,604	8,9462	51°15'28.56"	10,000	445
TAN 1573	753.886,308	6.967.148,604	753.886,164	6.967.175,844	27,2396	359°41'49"	-	445
AAH 1574	753.886,164	6.967.175,844	753.884,010	6.967.181,990	6,6334	38°0'22.38"	10,000	445
TAN 1575	753.884,010	6.967.181,990	753.805,685	6.967.281,135	126,3511	321°41'27"	-	445
AAH 1576	753.805,685	6.967.281,135	753.799,893	6.967.284,722	6,9526	39°50'6.74"	10,000	445
TAN 1577	753.799,893	6.967.284,722	753.658,811	6.967.314,340	144,1573	281°51'22"	-	445
AAH 1578	753.658,811	6.967.314,340	753.655,470	6.967.315,707	3,6289	20°47'30.56"	10,000	445
TAN 1579	753.655,470	6.967.315,707	753.628,865	6.967.334,331	32,4764	304°59'33"	-	445
AAH 1580	753.628,865	6.967.334,331	753.626,021	6.967.337,114	3,9802	4°49'14.85"	47,306	445
TAN 1581	753.626,021	6.967.337,114	753.577,389	6.967.406,097	84,4026	324°49'0"	-	445
AAH 1582	753.577,389	6.967.406,097	753.569,549	6.967.410,457	9,3024	53°17'54.48"	10,000	445
TAN 1583	753.569,549	6.967.410,457	753.568,451	6.967.410,503	1,0983	272°25'36"	-	445
AAH 1584	753.568,451	6.967.410,503	753.558,983	6.967.419,030	13,8147	79°9'9.95"	10,000	445
TAN 1585	753.558,983	6.967.419,030	753.557,060	6.967.432,016	13,1272	351°34'49"	-	445
AAH 1586	753.557,060	6.967.432,016	753.559,816	6.967.440,485	9,2302	52°53'8"	10,000	445
TAN 1587	753.559,816	6.967.440,485	753.586,793	6.967.467,970	38,5123	44°27'57"	-	445
AAH 1588	753.586,793	6.967.467,970	753.589,477	6.967.473,091	5,8655	33°36'23.64"	10,000	445
TAN 1589	753.589,477	6.967.473,091	753.594,515	6.967.499,349	26,7376	10°51'34"	-	445
AAH 1590	753.594,515	6.967.499,349	753.597,917	6.967.505,133	6,8433	39°12'34.05"	10,000	445
TAN 1591	753.597,917	6.967.505,133	753.612,261	6.967.517,140	18,7052	50°4'7"	-	445
AAH 1592	753.612,261	6.967.517,140	753.614,553	6.967.519,898	3,6060	20°39'39.14"	10,000	445
TAN 1593	753.614,553	6.967.519,898	753.638,051	6.967.561,586	47,8548	29°24'29"	-	445
AAH 1594	753.638,051	6.967.561,586	753.641,275	6.967.565,036	4,7663	27°18'33.64"	10,000	445
TAN 1595	753.641,275	6.967.565,036	753.645,561	6.967.567,946	5,1805	55°49'2"	-	445
AAH 1596	753.645,561	6.967.567,946	753.653,619	6.967.579,229	14,1586	40°33'40.87"	20,000	445
TAN 1597	753.653,619	6.967.579,229	753.656,658	6.967.590,371	11,5489	15°15'20"	-	445
AAH 1598	753.656,658	6.967.590,371	753.658,119	6.967.594,160	4,0688	11°39'22.96"	20,000	445
TAN 1599	753.658,119	6.967.594,160	753.680,623	6.967.638,495	49,7186	26°54'44"	-	445
AAH 1600	753.680,623	6.967.638,495	753.686,516	6.967.645,486	9,2256	26°25'46.21"	20,000	445
TAN 1601	753.686,516	6.967.645,486	753.723,487	6.967.673,002	46,0865	53°20'29"	-	445
AAH 1602	753.723,487	6.967.673,002	753.726,342	6.967.676,389	4,4670	25°35'38.23"	10,000	445
TAN 1603	753.726,342	6.967.676,389	753.742,497	6.967.707,637	35,1769	27°20'19"	-	445

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1604	753.742,497	6.967.707,637	753.743,490	6.967.710,660	3,1960	18°18'42.28"	10,000	445
TAN 1605	753.743,490	6.967.710,660	753.747,763	6.967.737,556	27,2331	9°1'36"	-	445
AAH 1606	753.747,763	6.967.737,556	753.750,379	6.967.742,864	6,0071	34°25'4.53"	10,000	445
TAN 1607	753.750,379	6.967.742,864	753.779,135	6.967.773,224	41,8173	43°26'43"	-	445
AAH 1608	753.779,135	6.967.773,224	753.780,299	6.967.774,274	1,5690	8°59'22.91"	10,000	445
TAN 1609	753.780,299	6.967.774,274	753.815,279	6.967.801,178	44,1296	52°26'6"	-	445
AAH 1610	753.815,279	6.967.801,178	753.818,711	6.967.806,071	6,0688	34°46'18.19"	10,000	445
TAN 1611	753.818,711	6.967.806,071	753.826,643	6.967.830,982	26,1433	17°39'49"	-	445
AAH 1612	753.826,643	6.967.830,982	753.833,313	6.967.835,858	8,9090	36°0'0"	7,000	445
TAN 1613	753.833,313	6.967.835,858	753.837,914	6.967.835,811	4,6009	90°34'45"	-	445
AAH 1614	753.837,914	6.967.835,811	753.843,612	6.967.838,646	6,6069	54°4'42.98"	7,000	445
TAN 1615	753.843,612	6.967.838,646	753.866,228	6.967.869,205	38,0172	36°30'18"	-	445
AAH 1616	753.866,228	6.967.869,205	753.868,157	6.967.875,968	7,1863	41°10'27.53"	10,000	445
TAN 1617	753.868,157	6.967.875,968	753.863,630	6.967.936,878	61,0779	355°44'59"	-	445
AAH 1618	753.863,630	6.967.936,878	753.865,539	6.967.949,394	12,7168	18°38'55.84"	39,070	445
TAN 1619	753.865,539	6.967.949,394	753.874,842	6.967.977,080	29,2072	18°34'18"	-	445
AAH 1620	753.874,842	6.967.977,080	753.878,486	6.967.984,416	8,2175	15°41'39.26"	30,000	445
TAN 1621	753.878,486	6.967.984,416	753.899,847	6.968.015,769	37,9378	34°15'57"	-	445
AAH 1622	753.899,847	6.968.015,769	753.903,165	6.968.018,830	4,5535	26°5'24.04"	10,000	445
TAN 1623	753.903,165	6.968.018,830	753.917,662	6.968.027,080	16,6803	60°21'21"	-	445
AAH 1624	753.917,662	6.968.027,080	753.921,621	6.968.031,221	5,8100	33°17'18.81"	10,000	445
TAN 1625	753.921,621	6.968.031,221	753.938,280	6.968.063,824	36,6126	27°4'1"	-	445
AAH 1626	753.938,280	6.968.063,824	753.941,728	6.968.067,653	5,2117	29°51'40.46"	10,000	445
TAN 1627	753.941,728	6.968.067,653	753.959,934	6.968.079,509	21,7260	56°55'42"	-	445
AAH 1628	753.959,934	6.968.079,509	753.964,417	6.968.086,789	8,8336	50°36'46.25"	10,000	445
TAN 1629	753.964,417	6.968.086,789	753.966,767	6.968.108,025	21,3661	6°18'57"	-	445
AAH 1630	753.966,767	6.968.108,025	753.971,778	6.968.109,905	6,6094	126°13'48.38"	3,000	445
TAN 1631	753.971,778	6.968.109,905	753.979,785	6.968.102,556	10,8693	132°32'45"	-	445
AAH 1632	753.979,785	6.968.102,556	753.984,278	6.968.103,055	5,1189	97°45'56.54"	3,000	445
TAN 1633	753.984,278	6.968.103,055	753.991,911	6.968.114,045	13,3809	34°46'48"	-	445
AAH 1634	753.991,911	6.968.114,045	753.996,188	6.968.114,724	4,8377	92°23'29.65"	3,000	445
TAN 1635	753.996,188	6.968.114,724	754.004,204	6.968.108,645	10,0612	127°10'24"	-	445
AAH 1636	754.004,204	6.968.108,645	754.006,992	6.968.108,198	2,9393	56°8'14.49"	3,000	445
TAN 1637	754.006,992	6.968.108,198	754.027,994	6.968.115,415	22,2075	71°2'13"	-	445
AAH 1638	754.027,994	6.968.115,415	754.035,686	6.968.114,916	7,9130	45°20'16.82"	10,000	445
TAN 1639	754.035,686	6.968.114,916	754.062,297	6.968.101,721	29,7028	116°22'30"	-	445
AAH 1640	754.062,297	6.968.101,721	754.070,532	6.968.101,427	8,4929	48°39'39.44"	10,000	445
TAN 1641	754.070,532	6.968.101,427	754.087,063	6.968.108,202	17,8654	67°42'53"	-	445
AAH 1642	754.087,063	6.968.108,202	754.093,945	6.968.103,944	9,4299	108°3'32.35"	5,000	445
TAN 1643	754.093,945	6.968.103,944	754.095,196	6.968.087,017	16,9731	175°46'26"	-	445
AAH 1644	754.095,196	6.968.087,017	754.101,918	6.968.082,696	9,2574	106°4'55.91"	5,000	445
TAN 1645	754.101,918	6.968.082,696	754.110,769	6.968.085,972	9,4377	69°41'29"	-	445
AAH 1646	754.110,769	6.968.085,972	754.114,904	6.968.085,669	4,2749	48°59'12.06"	5,000	445
TAN 1647	754.114,904	6.968.085,669	754.184,033	6.968.047,856	78,7947	118°40'42"	-	445
AAH 1648	754.184,033	6.968.047,856	754.190,159	6.968.048,910	6,7084	76°52'23.42"	5,000	445
TAN 1649	754.190,159	6.968.048,910	754.208,432	6.968.069,343	27,4116	41°48'22"	-	445
AAH 1650	754.208,432	6.968.069,343	754.213,396	6.968.068,592	5,9477	113°35'35.33"	3,000	445
TAN 1651	754.213,396	6.968.068,592	754.224,264	6.968.044,854	26,1078	155°23'57"	-	445
AAH 1652	754.224,264	6.968.044,854	754.231,755	6.968.042,894	8,8555	101°28'40.5"	5,000	445
TAN 1653	754.231,755	6.968.042,894	754.238,468	6.968.047,786	8,3066	53°55'21"	-	445
AAH 1654	754.238,468	6.968.047,786	754.245,512	6.968.046,607	7,9548	91°9'18.8"	5,000	445
TAN 1655	754.245,512	6.968.046,607	754.251,318	6.968.038,292	10,1416	145°4'37"	-	445
AAH 1656	754.251,318	6.968.038,292	754.252,682	6.968.035,490	3,1286	17°55'33.32"	10,000	445
TAN 1657	754.252,682	6.968.035,490	754.281,518	6.967.941,155	98,6439	163°0'10"	-	445
AAH 1658	754.281,518	6.967.941,155	754.303,014	6.967.920,800	30,9602	59°7'46.3"	30,000	445
TAN 1659	754.303,014	6.967.920,800	754.399,228	6.967.897,037	99,1043	103°52'24"	-	445
AAH 1660	754.399,228	6.967.897,037	754.400,846	6.967.896,685	1,6563	3°9'47.64"	30,000	445
TAN 1661	754.400,846	6.967.896,685	754.433,616	6.967.890,486	33,3514	100°42'37"	-	445

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1662	754.433,616	6.967.890,486	754.434,123	6.967.890,377	0,5186	2°58'17.9"	10,000	445
TAN 1663	754.434,123	6.967.890,377	754.721,221	6.967.820,484	295,4830	103°40'56"	-	445
AAH 1664	754.721,221	6.967.820,484	754.724,054	6.967.820,007	2,8759	8°14'19.79"	20,000	446
TAN 1665	754.724,054	6.967.820,007	754.826,448	6.967.810,249	102,8578	95°26'36"	-	446
AAH 1666	754.826,448	6.967.810,249	754.828,185	6.967.810,160	1,7391	4°58'55.31"	20,000	446
TAN 1667	754.828,185	6.967.810,160	754.913,360	6.967.809,474	85,1782	90°27'41"	-	446
AAH 1668	754.913,360	6.967.809,474	754.917,410	6.967.809,855	4,0746	11°40'22.65"	20,000	446
TAN 1669	754.917,410	6.967.809,855	755.034,225	6.967.829,405	118,4399	80°29'57"	-	446
AAH 1670	755.034,225	6.967.829,405	755.044,377	6.967.828,726	10,3323	34°47'11.02"	17,018	446
TAN 1671	755.044,377	6.967.828,726	755.095,898	6.967.803,871	57,2034	115°45'14"	-	446
AAH 1672	755.095,898	6.967.803,871	755.102,077	6.967.795,249	11,1076	59°57'27.52"	10,614	446
TAN 1673	755.102,077	6.967.795,249	755.100,062	6.967.735,928	59,3552	181°56'45"	-	446
AAH 1674	755.100,062	6.967.735,928	755.097,778	6.967.730,053	6,4122	36°44'20.33"	10,000	446
TAN 1675	755.097,778	6.967.730,053	755.051,548	6.967.674,202	72,5022	219°36'58"	-	446
AAH 1676	755.051,548	6.967.674,202	755.050,580	6.967.672,807	1,7001	9°44'26.58"	10,000	446
TAN 1677	755.050,580	6.967.672,807	754.993,582	6.967.573,585	114,4282	209°52'30"	-	446
AAH 1678	754.993,582	6.967.573,585	754.985,995	6.967.572,277	8,7870	100°41'32.29"	5,000	446
TAN 1679	754.985,995	6.967.572,277	754.914,391	6.967.633,582	94,2623	310°34'7"	-	446
AAH 1680	754.914,391	6.967.633,582	754.910,570	6.967.635,619	4,3642	25°0'17.42"	10,000	446
TAN 1681	754.910,570	6.967.635,619	754.832,013	6.967.657,499	81,5472	285°33'51"	-	446
AAH 1682	754.832,013	6.967.657,499	754.827,635	6.967.658,208	4,4447	12°43'58.96"	20,000	446
TAN 1683	754.827,635	6.967.658,208	754.733,089	6.967.662,884	94,6612	272°49'52"	-	446
AAH 1684	754.733,089	6.967.662,884	754.729,041	6.967.662,243	4,1276	23°38'57.73"	10,000	446
TAN 1685	754.729,041	6.967.662,243	754.597,397	6.967.612,189	140,8385	249°10'55"	-	446
AAH 1686	754.597,397	6.967.612,189	754.585,187	6.967.616,529	14,0969	80°46'8.18"	10,000	446
TAN 1687	754.585,187	6.967.616,529	754.548,643	6.967.679,701	72,9810	329°57'5"	-	446
AAH 1688	754.548,643	6.967.679,701	754.546,567	6.967.682,224	3,2816	18°48'7.33"	10,000	446
TAN 1689	754.546,567	6.967.682,224	754.489,773	6.967.731,854	75,4241	311°8'57"	-	446
AAH 1690	754.489,773	6.967.731,854	754.484,236	6.967.734,270	6,1365	35°9'33.61"	10,000	446
TAN 1691	754.484,236	6.967.734,270	754.390,738	6.967.744,080	94,0119	275°59'24"	-	446
AAH 1692	754.390,738	6.967.744,080	754.389,652	6.967.744,135	1,0880	6°14'1.69"	10,000	445
TAN 1693	754.389,652	6.967.744,135	754.342,340	6.967.743,934	47,3125	269°45'23"	-	445
AAH 1694	754.342,340	6.967.743,934	754.337,687	6.967.742,763	4,8454	27°45'44.09"	10,000	445
TAN 1695	754.337,687	6.967.742,763	754.274,380	6.967.709,093	71,7034	241°59'38"	-	445
AAH 1696	754.274,380	6.967.709,093	754.270,559	6.967.707,961	4,0120	22°59'13.46"	10,000	445
TAN 1697	754.270,559	6.967.707,961	754.236,321	6.967.704,954	34,3702	264°58'52"	-	445
AAH 1698	754.236,321	6.967.704,954	754.187,205	6.967.670,571	62,7787	59°56'57.46"	60,000	445
TAN 1699	754.187,205	6.967.670,571	754.152,781	6.967.596,856	81,3568	205°1'55"	-	445
AAH 1700	754.152,781	6.967.596,856	754.155,978	6.967.584,525	13,8108	79°7'50.17"	10,000	445
TAN 1701	754.155,978	6.967.584,525	754.175,173	6.967.570,629	23,6962	125°54'4"	-	445
AAH 1702	754.175,173	6.967.570,629	754.182,328	6.967.561,019	12,1685	34°51'36.28"	20,000	445
TAN 1703	754.182,328	6.967.561,019	754.214,994	6.967.467,417	99,1383	160°45'41"	-	445
AAH 1704	754.214,994	6.967.467,417	754.221,030	6.967.458,679	10,7487	30°47'34.08"	20,000	445
TAN 1705	754.221,030	6.967.458,679	754.396,643	6.967.311,486	229,1411	129°58'7"	-	445
AAH 1706	754.396,643	6.967.311,486	754.404,226	6.967.307,519	8,6249	24°42'30.59"	20,000	445
TAN 1707	754.404,226	6.967.307,519	754.438,681	6.967.297,960	35,7563	105°30'22"	-	445
AAH 1708	754.438,681	6.967.297,960	754.439,822	6.967.297,568	1,2073	6°55'2.7"	10,000	446
TAN 1709	754.439,822	6.967.297,568	754.504,107	6.967.271,040	69,5437	112°25'25"	-	446
AAH 1710	754.504,107	6.967.271,040	754.508,181	6.967.269,835	4,2565	12°11'38.14"	20,000	446
TAN 1711	754.508,181	6.967.269,835	754.548,522	6.967.262,443	41,0125	100°23'1"	-	446
AAH 1712	754.548,522	6.967.262,443	754.554,368	6.967.262,241	5,8701	16°49'0.06"	20,000	446
TAN 1713	754.554,368	6.967.262,241	754.588,459	6.967.266,085	34,3072	83°34'1"	-	446
AAH 1714	754.588,459	6.967.266,085	754.590,859	6.967.266,210	2,4044	6°53'17.41"	20,000	446
TAN 1715	754.590,859	6.967.266,210	754.624,334	6.967.265,945	33,4764	90°27'18"	-	446
AAH 1716	754.624,334	6.967.265,945	754.634,275	6.967.277,602	17,4524	99°59'40.52"	10,000	446
TAN 1717	754.634,275	6.967.277,602	754.625,978	6.967.326,972	50,0622	350°27'37"	-	446
AAH 1718	754.625,978	6.967.326,972	754.625,943	6.967.327,169	0,2005	1°8'56.3"	10,000	446
TAN 1719	754.625,943	6.967.327,169	754.612,198	6.967.399,986	74,1027	349°18'39"	-	446

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 1720	754.612,198	6.967.399,986	754.612,958	6.967.406,059	6,2198	35°38'11.73"	10,000	446	
TAN 1721	754.612,958	6.967.406,059	754.643,041	6.967.470,726	71,3226	24°56'51"	-	446	
AAH 1722	754.643,041	6.967.470,726	754.643,065	6.967.479,109	8,6496	49°33'29.25"	10,000	446	
TAN 1723	754.643,065	6.967.479,109	754.629,078	6.967.509,645	33,5871	335°23'21"	-	446	
AAH 1724	754.629,078	6.967.509,645	754.630,735	6.967.520,498	11,6215	66°35'11.3"	10,000	446	
TAN 1725	754.630,735	6.967.520,498	754.670,496	6.967.564,694	59,4496	41°58'34"	-	446	
AAH 1726	754.670,496	6.967.564,694	754.672,090	6.967.566,123	2,1444	12°17'10.56"	10,000	446	
TAN 1727	754.672,090	6.967.566,123	754.734,027	6.967.608,035	74,7852	55°54'52"	-	446	
AAH 1728	754.734,027	6.967.608,035	754.759,336	6.967.615,938	26,7575	26°48'37.18"	57,183	446	
TAN 1729	754.759,336	6.967.615,938	754.812,228	6.967.616,213	52,8934	89°42'8"	-	446	
AAH 1730	754.812,228	6.967.616,213	754.821,803	6.967.605,932	15,5769	89°14'58.23"	10,000	446	
TAN 1731	754.821,803	6.967.605,932	754.821,524	6.967.596,283	9,6533	181°39'39"	-	446	
AAH 1732	754.821,524	6.967.596,283	754.825,601	6.967.587,932	9,6646	55°22'26.15"	10,000	446	
TAN 1733	754.825,601	6.967.587,932	754.858,704	6.967.563,627	41,0676	126°17'12"	-	446	
AAH 1734	754.858,704	6.967.563,627	754.864,955	6.967.563,894	6,7597	77°27'39.22"	5,000	446	
TAN 1735	754.864,955	6.967.563,894	754.888,408	6.967.584,407	31,1584	48°49'32"	-	446	
AAH 1736	754.888,408	6.967.584,407	754.893,452	6.967.585,327	5,3827	61°40'47.64"	5,000	446	
TAN 1737	754.893,452	6.967.585,327	754.936,329	6.967.569,290	45,7785	110°30'21"	-	446	
AAH 1738	754.936,329	6.967.569,290	754.939,473	6.967.567,396	3,6909	21°8'50.32"	10,000	446	
TAN 1739	754.939,473	6.967.567,396	754.986,439	6.967.525,619	62,8586	131°39'12"	-	446	
AAH 1740	754.986,439	6.967.525,619	754.999,781	6.967.525,663	14,6059	83°41'7.69"	10,000	446	
TAN 1741	754.999,781	6.967.525,663	755.062,452	6.967.582,156	84,3750	47°58'4"	-	446	
AAH 1742	755.062,452	6.967.582,156	755.064,088	6.967.586,276	4,5932	52°38'4.49"	5,000	446	
TAN 1743	755.064,088	6.967.586,276	755.063,186	6.967.597,325	11,0854	355°20'0"	-	446	
AAH 1744	755.063,186	6.967.597,325	755.063,518	6.967.599,566	2,2854	26°11'21.12"	5,000	446	
TAN 1745	755.063,518	6.967.599,566	755.101,516	6.967.695,916	103,5720	21°31'22"	-	446	
AAH 1746	755.101,516	6.967.695,916	755.103,589	6.967.705,851	10,1979	19°28'35.98"	30,000	446	
TAN 1747	755.103,589	6.967.705,851	755.104,211	6.967.723,264	17,4237	2°2'46"	-	446	
AAH 1748	755.104,211	6.967.723,264	755.106,521	6.967.733,784	10,8293	20°40'56.99"	30,000	446	
TAN 1749	755.106,521	6.967.733,784	755.119,980	6.967.765,913	34,8342	22°43'44"	-	446	
AAH 1750	755.119,980	6.967.765,913	755.121,786	6.967.771,922	6,2866	12°0'23.16"	30,000	446	
TAN 1751	755.121,786	6.967.771,922	755.127,573	6.967.802,487	31,1074	10°43'20"	-	446	
AAH 1752	755.127,573	6.967.802,487	755.128,068	6.967.809,397	6,9430	13°15'36.89"	30,000	446	
TAN 1753	755.128,068	6.967.809,397	755.127,127	6.967.830,612	21,2361	357°27'43"	-	446	
AAH 1754	755.127,127	6.967.830,612	755.127,822	6.967.836,794	6,2464	17°53'40.06"	20,000	446	
TAN 1755	755.127,822	6.967.836,794	755.137,150	6.967.870,760	35,2236	15°21'23"	-	446	
AAH 1756	755.137,150	6.967.870,760	755.140,941	6.967.878,109	8,3295	23°51'44.32"	20,000	446	
TAN 1757	755.140,941	6.967.878,109	755.152,374	6.967.892,118	18,0819	39°13'6"	-	446	
AAH 1758	755.152,374	6.967.892,118	755.153,437	6.967.896,068	4,2147	48°17'47.57"	5,000	446	
TAN 1759	755.153,437	6.967.896,068	755.140,380	6.967.988,453	93,3030	351°57'19"	-	446	
AAH 1760	755.140,380	6.967.988,453	755.140,470	6.967.993,167	4,7277	14°34'29.33"	18,585	446	
TAN 1761	755.140,470	6.967.993,167	755.157,426	6.968.062,101	70,9883	13°49'9"	-	446	
AAH 1762	755.157,426	6.968.062,101	755.161,330	6.968.069,942	8,8309	25°17'55.53"	20,000	446	
TAN 1763	755.161,330	6.968.069,942	755.173,065	6.968.084,373	18,6005	39°7'4"	-	446	
AAH 1764	755.173,065	6.968.084,373	755.175,242	6.968.089,410	5,5586	31°50'54.77"	10,000	446	
TAN 1765	755.175,242	6.968.089,410	755.184,104	6.968.157,187	68,3541	7°26'57"	-	446	
AAH 1766	755.184,104	6.968.157,187	755.185,678	6.968.161,405	4,5406	26°0'56.22"	10,000	446	
TAN 1767	755.185,678	6.968.161,405	755.205,414	6.968.191,264	35,7926	33°27'52"	-	446	
AAH 1768	755.205,414	6.968.191,264	755.208,643	6.968.204,152	13,5433	38°47'55.02"	20,000	448	
TAN 1769	755.208,643	6.968.204,152	755.207,585	6.968.215,485	11,3822	354°39'58"	-	448	
AAH 1770	755.207,585	6.968.215,485	755.207,115	6.968.217,717	2,2858	13°5'47.31"	10,000	448	
TAN 1771	755.207,115	6.968.217,717	755.197,994	6.968.245,086	28,8488	341°34'8"	-	448	
AAH 1772	755.197,994	6.968.245,086	755.197,130	6.968.253,943	8,9745	25°42'36.37"	20,000	448	
TAN 1773	755.197,130	6.968.253,943	755.205,284	6.968.317,779	64,3549	7°16'46"	-	448	
AAH 1774	755.205,284	6.968.317,779	755.203,906	6.968.328,007	10,4379	29°54'8.96"	20,000	448	
TAN 1775	755.203,906	6.968.328,007	755.188,765	6.968.364,341	39,3631	337°22'37"	-	448	
AAH 1776	755.188,765	6.968.364,341	755.187,878	6.968.366,969	2,7757	7°57'6.31"	20,000	448	
TAN 1777	755.187,878	6.968.366,969	755.176,374	6.968.410,908	45,4196	345°19'44"	-	448	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1778	755.176,374	6.968.410,908	755.176,152	6.968.420,095	9,2730	26°33'55.06"	20,000	448
TAN 1779	755.176,152	6.968.420,095	755.179,049	6.968.433,851	14,0571	11°53'39"	-	448
AAH 1780	755.179,049	6.968.433,851	755.191,435	6.968.448,393	19,9150	57°3'8.19"	20,000	448
TAN 1781	755.191,435	6.968.448,393	755.197,356	6.968.450,673	6,3454	68°56'48"	-	448
AAH 1782	755.197,356	6.968.450,673	755.203,762	6.968.459,793	11,8207	67°43'38.03"	10,000	448
TAN 1783	755.203,762	6.968.459,793	755.203,881	6.968.465,380	5,5891	1°13'8"	-	448
AAH 1784	755.203,881	6.968.465,380	755.204,212	6.968.467,731	2,3791	13°37'52.46"	10,000	448
TAN 1785	755.204,212	6.968.467,731	755.211,330	6.968.494,574	27,7711	14°51'2"	-	448
AAH 1786	755.211,330	6.968.494,574	755.211,641	6.968.495,650	1,1200	2°34'0.68"	25,000	448
TAN 1787	755.211,641	6.968.495,650	755.222,148	6.968.529,140	35,0993	17°25'2"	-	448
AAH 1788	755.222,148	6.968.529,140	755.222,356	6.968.530,176	1,0584	12°7'44.69"	5,000	448
TAN 1789	755.222,356	6.968.530,176	755.223,835	6.968.546,159	16,0514	5°17'16"	-	448
AAH 1790	755.223,835	6.968.546,159	755.225,451	6.968.549,398	3,7045	42°27'1"	5,000	448
TAN 1791	755.225,451	6.968.549,398	755.236,219	6.968.559,184	14,5505	47°44'17"	-	448
AAH 1792	755.236,219	6.968.559,184	755.238,614	6.968.562,483	4,1059	23°31'29.86"	10,000	448
TAN 1793	755.238,614	6.968.562,483	755.267,115	6.968.625,861	69,4910	24°12'46"	-	448
AAH 1794	755.267,115	6.968.625,861	755.267,467	6.968.626,569	0,7911	4°31'56.72"	10,000	448
TAN 1795	755.267,467	6.968.626,569	755.308,639	6.968.701,630	85,6108	28°44'44"	-	448
AAH 1796	755.308,639	6.968.701,630	755.313,983	6.968.706,216	7,1970	41°14'9.67"	10,000	448
TAN 1797	755.313,983	6.968.706,216	755.317,722	6.968.707,578	3,9789	69°58'52"	-	448
AAH 1798	755.317,722	6.968.707,578	755.321,001	6.968.711,967	5,7972	66°25'53.83"	5,000	448
TAN 1799	755.321,001	6.968.711,967	755.321,265	6.968.716,221	4,2631	3°33'2"	-	448
AAH 1800	755.321,265	6.968.716,221	755.326,524	6.968.720,905	7,8134	89°32'6.55"	5,000	448
TAN 1801	755.326,524	6.968.720,905	755.336,536	6.968.720,365	10,0258	93°5'7"	-	448
AAH 1802	755.336,536	6.968.720,365	755.344,102	6.968.716,238	8,9102	51°3'6.49"	10,000	448
TAN 1803	755.344,102	6.968.716,238	755.356,583	6.968.698,972	21,3050	144°8'13"	-	448
AAH 1804	755.356,583	6.968.698,972	755.370,415	6.968.692,854	15,8519	60°32'58.97"	15,000	448
TAN 1805	755.370,415	6.968.692,854	755.399,011	6.968.696,068	28,7760	83°35'13"	-	448
AAH 1806	755.399,011	6.968.696,068	755.402,513	6.968.698,119	4,1793	47°53'30.74"	5,000	448
TAN 1807	755.402,513	6.968.698,119	755.413,251	6.968.713,065	18,4033	35°41'47"	-	448
AAH 1808	755.413,251	6.968.713,065	755.415,015	6.968.714,949	2,5887	14°49'56.14"	10,000	448
TAN 1809	755.415,015	6.968.714,949	755.434,035	6.968.730,612	24,6391	50°31'43"	-	448
AAH 1810	755.434,035	6.968.730,612	755.437,593	6.968.737,024	7,5078	43°1'10.82"	10,000	448
TAN 1811	755.437,593	6.968.737,024	755.441,028	6.968.763,081	26,2821	7°30'42"	-	448
AAH 1812	755.441,028	6.968.763,081	755.442,675	6.968.767,398	4,6631	26°43'2.42"	10,000	448
TAN 1813	755.442,675	6.968.767,398	755.460,367	6.968.793,404	31,4533	34°13'45"	-	448
AAH 1814	755.460,367	6.968.793,404	755.469,910	6.968.795,374	10,7769	88°12'37.2"	7,000	448
TAN 1815	755.469,910	6.968.795,374	755.479,262	6.968.789,430	11,0816	122°26'21"	-	448
AAH 1816	755.479,262	6.968.789,430	755.482,878	6.968.788,339	3,8243	31°18'7.18"	7,000	448
TAN 1817	755.482,878	6.968.788,339	755.506,627	6.968.787,867	23,7533	91°8'15"	-	449
AAH 1818	755.506,627	6.968.787,867	755.511,538	6.968.789,046	5,1062	29°15'21.29"	10,000	449
TAN 1819	755.511,538	6.968.789,046	755.528,106	6.968.797,899	18,7854	61°52'52"	-	449
AAH 1820	755.528,106	6.968.797,899	755.532,558	6.968.799,076	4,6464	26°37'19.42"	10,000	449
TAN 1821	755.532,558	6.968.799,076	755.547,655	6.968.799,471	15,1023	88°30'10"	-	449
AAH 1822	755.547,655	6.968.799,471	755.551,898	6.968.797,317	4,9587	56°49'21.04"	5,000	449
TAN 1823	755.551,898	6.968.797,317	755.554,121	6.968.794,103	3,9084	145°19'28"	-	449
AAH 1824	755.554,121	6.968.794,103	755.557,289	6.968.792,038	3,8776	44°26'2.43"	5,000	449
TAN 1825	755.557,289	6.968.792,038	755.579,854	6.968.787,696	22,9791	100°53'24"	-	449
AAH 1826	755.579,854	6.968.787,696	755.590,175	6.968.780,173	13,1931	50°23'38.38"	15,000	449
TAN 1827	755.590,175	6.968.780,173	755.593,930	6.968.773,319	7,8154	151°17'4"	-	449
AAH 1828	755.593,930	6.968.773,319	755.599,354	6.968.767,672	7,9219	30°15'33.53"	15,000	449
TAN 1829	755.599,354	6.968.767,672	755.607,308	6.968.762,888	9,2811	121°1'30"	-	449
AAH 1830	755.607,308	6.968.762,888	755.615,943	6.968.762,083	8,9706	51°23'53.08"	10,000	449
TAN 1831	755.615,943	6.968.762,083	755.623,044	6.968.764,720	7,5749	69°37'39"	-	449
AAH 1832	755.623,044	6.968.764,720	755.629,331	6.968.762,115	7,4843	85°45'48.72"	5,000	449
TAN 1833	755.629,331	6.968.762,115	755.650,601	6.968.715,678	51,0768	155°23'25"	-	449
AAH 1834	755.650,601	6.968.715,678	755.652,358	6.968.708,888	7,0504	20°11'52.47"	20,000	449
TAN 1835	755.652,358	6.968.708,888	755.654,472	6.968.681,492	27,4774	175°35'17"	-	449

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1836	755.654,472	6.968.681,492	755.655,165	6.968.678,529	3,0545	17°30'2.89"	10,000	449
TAN 1837	755.655,165	6.968.678,529	755.672,775	6.968.634,751	47,1876	158°5'14"	-	449
AAH 1838	755.672,775	6.968.634,751	755.677,248	6.968.629,713	6,8718	39°22'20.04"	10,000	449
TAN 1839	755.677,248	6.968.629,713	755.682,497	6.968.626,837	5,9848	118°42'53"	-	449
AAH 1840	755.682,497	6.968.626,837	755.685,154	6.968.624,725	3,4110	19°32'38.24"	10,000	449
TAN 1841	755.685,154	6.968.624,725	755.713,578	6.968.592,869	42,6928	138°15'30"	-	449
AAH 1842	755.713,578	6.968.592,869	755.715,252	6.968.590,279	3,0970	17°44'39.57"	10,000	449
TAN 1843	755.715,252	6.968.590,279	755.727,096	6.968.563,673	29,1222	156°0'11"	-	449
AAH 1844	755.727,096	6.968.563,673	755.729,508	6.968.560,338	4,1465	23°45'28.79"	10,000	449
TAN 1845	755.729,508	6.968.560,338	755.770,944	6.968.522,706	55,9737	132°14'41"	-	449
AAH 1846	755.770,944	6.968.522,706	755.778,136	6.968.520,120	7,8418	44°55'49.67"	10,000	449
TAN 1847	755.778,136	6.968.520,120	755.826,660	6.968.522,396	48,5777	87°18'54"	-	449
AAH 1848	755.826,660	6.968.522,396	755.828,109	6.968.522,358	1,4507	8°18'41.75"	10,000	449
TAN 1849	755.828,109	6.968.522,358	755.862,262	6.968.518,994	34,3180	95°37'35"	-	449
AAH 1850	755.862,262	6.968.518,994	755.866,243	6.968.516,255	5,0439	57°47'55.97"	5,000	449
TAN 1851	755.866,243	6.968.516,255	755.866,957	6.968.514,829	1,5943	153°25'37"	-	449
AAH 1852	755.866,957	6.968.514,829	755.870,872	6.968.512,097	4,9772	57°2'3.41"	5,000	449
TAN 1853	755.870,872	6.968.512,097	755.898,011	6.968.509,057	27,3089	96°23'30"	-	449
AAH 1854	755.898,011	6.968.509,057	755.899,470	6.968.508,782	1,4857	8°30'45.28"	10,000	449
TAN 1855	755.899,470	6.968.508,782	756.007,169	6.968.480,118	111,4483	104°54'14"	-	449
AAH 1856	756.007,169	6.968.480,118	756.014,928	6.968.476,828	8,4557	16°8'57.14"	30,000	449
TAN 1857	756.014,928	6.968.476,828	756.031,431	6.968.466,891	19,2637	121°3'11"	-	449
AAH 1858	756.031,431	6.968.466,891	756.037,082	6.968.462,490	7,1797	13°42'44.21"	30,000	449
TAN 1859	756.037,082	6.968.462,490	756.047,615	6.968.452,042	14,8362	134°45'57"	-	449
AAH 1860	756.047,615	6.968.452,042	756.053,801	6.968.443,155	10,8874	20°47'36.66"	30,000	449
TAN 1861	756.053,801	6.968.443,155	756.068,423	6.968.410,983	35,3389	155°33'32"	-	449
AAH 1862	756.068,423	6.968.410,983	756.069,780	6.968.407,406	3,8290	7°18'46.35"	30,000	449
TAN 1863	756.069,780	6.968.407,406	756.085,773	6.968.355,513	54,3008	162°52'18"	-	449
AAH 1864	756.085,773	6.968.355,513	756.083,701	6.968.349,837	6,4886	74°21'15.53"	5,000	449
TAN 1865	756.083,701	6.968.349,837	756.081,486	6.968.348,411	2,6343	237°13'37"	-	449
AAH 1866	756.081,486	6.968.348,411	756.079,195	6.968.344,062	5,1387	58°53'5.76"	5,000	449
TAN 1867	756.079,195	6.968.344,062	756.080,104	6.968.312,656	31,4196	178°20'30"	-	449
AAH 1868	756.080,104	6.968.312,656	756.079,571	6.968.307,453	5,2444	15°1'26.53"	20,000	449
TAN 1869	756.079,571	6.968.307,453	756.069,501	6.968.265,073	43,5600	193°21'56"	-	449
AAH 1870	756.069,501	6.968.265,073	756.069,396	6.968.264,605	0,4801	1°22'31.63"	20,000	449
TAN 1871	756.069,396	6.968.264,605	756.052,544	6.968.199,930	66,8338	194°36'15"	-	449
AAH 1872	756.052,544	6.968.199,930	756.052,401	6.968.199,366	0,5819	0°40'0.71"	50,000	449
TAN 1873	756.052,401	6.968.199,366	756.025,883	6.968.092,511	110,0967	193°56'15"	-	449
AAH 1874	756.025,883	6.968.092,511	756.021,409	6.968.080,907	12,4689	14°17'17.77"	50,000	447
TAN 1875	756.021,409	6.968.080,907	755.988,666	6.968.019,908	69,2314	208°13'33"	-	447
AAH 1876	755.988,666	6.968.019,908	755.986,776	6.968.014,838	5,4272	15°32'52.04"	20,000	447
TAN 1877	755.986,776	6.968.014,838	755.972,071	6.967.949,473	66,9990	192°40'41"	-	447
AAH 1878	755.972,071	6.967.949,473	755.971,644	6.967.946,630	2,8770	8°14'30.91"	20,000	447
TAN 1879	755.971,644	6.967.946,630	755.967,882	6.967.898,149	48,6267	184°26'10"	-	447
AAH 1880	755.967,882	6.967.898,149	755.967,598	6.967.896,003	2,1660	6°12'18.23"	20,000	447
TAN 1881	755.967,598	6.967.896,003	755.958,635	6.967.848,294	48,5436	190°38'28"	-	447
AAH 1882	755.958,635	6.967.848,294	755.957,886	6.967.845,466	2,9282	8°23'19.64"	20,000	447
TAN 1883	755.957,886	6.967.845,466	755.942,673	6.967.801,360	46,6563	199°1'47"	-	447
AAH 1884	755.942,673	6.967.801,360	755.942,048	6.967.799,140	2,3076	6°36'38.64"	20,000	447
TAN 1885	755.942,048	6.967.799,140	755.930,730	6.967.747,744	52,6268	192°25'8"	-	447
AAH 1886	755.930,730	6.967.747,744	755.930,328	6.967.745,068	2,7078	7°45'25.98"	20,000	447
TAN 1887	755.930,328	6.967.745,068	755.921,120	6.967.632,150	113,2936	184°39'42"	-	447
AAH 1888	755.921,120	6.967.632,150	755.920,478	6.967.628,499	3,7120	10°38'2.83"	20,000	447
TAN 1889	755.920,478	6.967.628,499	755.917,420	6.967.617,316	11,5941	195°17'46"	-	447
AAH 1890	755.917,420	6.967.617,316	755.913,453	6.967.611,723	6,9981	40°5'48.23"	10,000	447
TAN 1891	755.913,453	6.967.611,723	755.900,506	6.967.602,789	15,7308	235°23'33"	-	447
AAH 1892	755.900,506	6.967.602,789	755.896,204	6.967.595,175	9,0504	51°51'18.45"	10,000	447
TAN 1893	755.896,204	6.967.595,175	755.895,554	6.967.584,656	10,5396	183°32'15"	-	447

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1894	755.895,554	6.967.584,656	755.888,024	6.967.572,557	14,8492	56°43'11.29"	15,000	447
TAN 1895	755.888,024	6.967.572,557	755.862,860	6.967.558,179	28,9829	240°15'26"	-	447
AAH 1896	755.862,860	6.967.558,179	755.860,635	6.967.556,702	2,6726	7°39'22.77"	20,000	447
TAN 1897	755.860,635	6.967.556,702	755.795,000	6.967.506,522	82,6191	232°36'4"	-	447
AAH 1898	755.795,000	6.967.506,522	755.788,806	6.967.504,467	6,6473	38°5'11.96"	10,000	447
TAN 1899	755.788,806	6.967.504,467	755.724,603	6.967.505,238	64,2081	270°41'15"	-	447
AAH 1900	755.724,603	6.967.505,238	755.714,943	6.967.498,238	12,7816	73°13'58.99"	10,000	447
TAN 1901	755.714,943	6.967.498,238	755.695,692	6.967.437,013	64,1798	197°27'16"	-	447
AAH 1902	755.695,692	6.967.437,013	755.698,722	6.967.434,757	4,9414	141°33'35.56"	2,000	447
TAN 1903	755.698,722	6.967.434,757	755.707,551	6.967.440,736	10,6629	55°53'47"	-	447
AAH 1904	755.707,551	6.967.440,736	755.710,615	6.967.439,553	3,8538	110°24'15.06"	2,000	447
TAN 1905	755.710,615	6.967.439,553	755.721,194	6.967.396,159	44,6655	166°17'58"	-	447
AAH 1906	755.721,194	6.967.396,159	755.721,742	6.967.392,341	3,8633	11°4'3.2"	20,000	447
TAN 1907	755.721,742	6.967.392,341	755.728,533	6.967.166,559	225,8840	178°16'39"	-	447
AAH 1908	755.728,533	6.967.166,559	755.728,889	6.967.160,616	5,9547	3°24'42.53"	100,000	447
TAN 1909	755.728,889	6.967.160,616	755.752,765	6.966.894,888	266,7979	174°51'56"	-	447
AAH 1910	755.752,765	6.966.894,888	755.755,806	6.966.868,773	26,2943	3°0'47.2"	500,000	443
TAN 1911	755.755,806	6.966.868,773	755.817,496	6.966.437,880	435,2868	171°51'9"	-	443
AAH 1912	755.817,496	6.966.437,880	755.819,064	6.966.427,571	10,4274	0°59'44.68"	600,000	443
TAN 1913	755.819,064	6.966.427,571	755.835,915	6.966.322,874	106,0451	170°51'24"	-	443
AAH 1914	755.835,915	6.966.322,874	755.849,713	6.966.275,477	49,4901	14°10'40.32"	200,000	443
TAN 1915	755.849,713	6.966.275,477	755.898,134	6.966.163,160	122,3106	156°40'44"	-	443
AAH 1916	755.898,134	6.966.163,160	755.898,853	6.966.161,793	1,5456	8°51'20.42"	10,000	443
TAN 1917	755.898,853	6.966.161,793	755.956,074	6.966.070,847	107,4502	147°49'23"	-	443
AAH 1918	755.956,074	6.966.070,847	755.957,389	6.966.067,614	3,5074	20°5'44.61"	10,000	443
TAN 1919	755.957,389	6.966.067,614	755.982,087	6.965.952,222	118,0052	167°55'8"	-	443
AAH 1920	755.982,087	6.965.952,222	755.982,906	6.965.949,873	2,4947	14°17'36.38"	10,000	443
TAN 1921	755.982,906	6.965.949,873	755.988,268	6.965.939,060	12,0693	153°37'32"	-	443
AAH 1922	755.988,268	6.965.939,060	755.976,400	6.965.913,575	32,2610	102°41'24.22"	18,000	443
TAN 1923	755.976,400	6.965.913,575	755.957,742	6.965.909,032	19,2033	256°18'55"	-	443
AAH 1924	755.957,742	6.965.909,032	755.952,756	6.965.910,643	5,5147	63°11'38.46"	5,000	443
TAN 1925	755.952,756	6.965.910,643	755.930,922	6.965.936,217	33,6268	319°30'34"	-	443
AAH 1926	755.930,922	6.965.936,217	755.932,090	6.965.943,713	8,6134	98°42'7.12"	5,000	443
TAN 1927	755.932,090	6.965.943,713	755.937,583	6.965.947,118	6,4625	58°12'40"	-	443
AAH 1928	755.937,583	6.965.947,118	755.942,043	6.965.953,297	7,8179	44°47'36.23"	10,000	443
TAN 1929	755.942,043	6.965.953,297	755.949,892	6.965.986,198	33,8240	13°25'5"	-	443
AAH 1930	755.949,892	6.965.986,198	755.949,708	6.965.991,506	5,3762	30°48'11.93"	10,000	443
TAN 1931	755.949,708	6.965.991,506	755.929,713	6.966.055,365	66,9162	342°36'52"	-	443
AAH 1932	755.929,713	6.966.055,365	755.924,977	6.966.061,146	7,6593	43°53'4.72"	10,000	443
TAN 1933	755.924,977	6.966.061,146	755.887,487	6.966.081,697	42,7532	298°43'48"	-	443
AAH 1934	755.887,487	6.966.081,697	755.883,905	6.966.085,023	4,9374	28°17'21.5"	10,000	443
TAN 1935	755.883,905	6.966.085,023	755.862,073	6.966.118,666	40,1062	327°1'11"	-	443
AAH 1936	755.862,073	6.966.118,666	755.860,899	6.966.120,147	1,8929	10°50'44.23"	10,000	443
TAN 1937	755.860,899	6.966.120,147	755.834,532	6.966.147,618	38,0778	316°10'27"	-	443
AAH 1938	755.834,532	6.966.147,618	755.831,806	6.966.149,630	3,4038	19°30'8.21"	10,000	443
TAN 1939	755.831,806	6.966.149,630	755.780,996	6.966.175,153	56,8601	296°40'19"	-	443
AAH 1940	755.780,996	6.966.175,153	755.776,901	6.966.178,959	5,6665	32°28'0.59"	10,000	443
TAN 1941	755.776,901	6.966.178,959	755.728,550	6.966.259,872	94,2581	329°8'20"	-	443
AAH 1942	755.728,550	6.966.259,872	755.722,023	6.966.261,779	7,4782	85°41'41.19"	5,000	443
TAN 1943	755.722,023	6.966.261,779	755.718,186	6.966.259,862	4,2889	243°26'40"	-	443
AAH 1944	755.718,186	6.966.259,862	755.715,462	6.966.254,759	6,1688	70°41'20.63"	5,000	443
TAN 1945	755.715,462	6.966.254,759	755.718,680	6.966.229,440	25,5227	172°45'19"	-	443
AAH 1946	755.718,680	6.966.229,440	755.734,772	6.966.190,571	42,5690	30°29'16.13"	80,000	443
TAN 1947	755.734,772	6.966.190,571	755.758,971	6.966.159,297	39,5425	142°16'3"	-	443
AAH 1948	755.758,971	6.966.159,297	755.762,719	6.966.156,324	4,8314	27°40'53.85"	10,000	443
TAN 1949	755.762,719	6.966.156,324	755.812,524	6.966.133,536	54,7713	114°35'10"	-	443
AAH 1950	755.812,524	6.966.133,536	755.815,718	6.966.131,219	3,9715	22°45'17.66"	10,000	443
TAN 1951	755.815,718	6.966.131,219	755.894,973	6.966.045,208	116,9583	137°20'26"	-	443

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1952	755.894,973	6.966.045,208	755.916,140	6.965.991,556	59,0044	42°15'31.69"	80,000	443
TAN 1953	755.916,140	6.965.991,556	755.916,223	6.965.979,688	11,8691	179°35'58"	-	443
AAH 1954	755.916,223	6.965.979,688	755.914,942	6.965.976,311	3,6954	42°20'47.27"	5,000	443
TAN 1955	755.914,942	6.965.976,311	755.903,488	6.965.963,565	17,1357	221°56'42"	-	443
AAH 1956	755.903,488	6.965.963,565	755.902,530	6.965.958,455	5,4682	62°39'38.3"	5,000	443
TAN 1957	755.902,530	6.965.958,455	755.916,473	6.965.921,585	39,4176	159°17'5"	-	443
AAH 1958	755.916,473	6.965.921,585	755.918,562	6.965.919,076	3,3266	38°7'9.76"	5,000	443
TAN 1959	755.918,562	6.965.919,076	755.948,487	6.965.900,977	34,9717	121°9'55"	-	443
AAH 1960	755.948,487	6.965.900,977	755.949,116	6.965.898,156	3,2302	92°32'10.28"	2,000	443
TAN 1961	755.949,116	6.965.898,156	755.937,039	6.965.880,048	21,7656	213°42'3"	-	443
AAH 1962	755.937,039	6.965.880,048	755.939,219	6.965.877,006	4,8398	138°38'56.31"	2,000	443
TAN 1963	755.939,219	6.965.877,006	756.013,290	6.965.896,783	76,6657	75°3'4"	-	443
AAH 1964	756.013,290	6.965.896,783	756.020,620	6.965.905,104	11,7541	67°20'44.11"	10,000	443
TAN 1965	756.020,620	6.965.905,104	756.028,556	6.965.963,759	59,1895	7°42'19"	-	443
AAH 1966	756.028,556	6.965.963,759	756.030,689	6.965.968,705	5,4540	31°14'57.19"	10,000	443
TAN 1967	756.030,689	6.965.968,705	756.067,375	6.966.014,082	58,3511	38°57'16"	-	443
AAH 1968	756.067,375	6.966.014,082	756.077,506	6.966.017,513	11,2866	64°40'3.04"	10,000	443
TAN 1969	756.077,506	6.966.017,513	756.092,550	6.966.013,868	15,4788	103°37'18"	-	443
AAH 1970	756.092,550	6.966.013,868	756.102,918	6.966.017,604	11,6723	66°52'39.08"	10,000	443
TAN 1971	756.102,918	6.966.017,604	756.110,305	6.966.027,499	12,3485	36°44'39"	-	443
AAH 1972	756.110,305	6.966.027,499	756.117,248	6.966.031,459	8,2225	47°6'41.9"	10,000	443
TAN 1973	756.117,248	6.966.031,459	756.144,303	6.966.034,372	27,2114	83°51'21"	-	443
AAH 1974	756.144,303	6.966.034,372	756.149,798	6.966.030,038	7,7509	88°49'6.24"	5,000	443
TAN 1975	756.149,798	6.966.030,038	756.150,556	6.966.024,136	5,9510	172°40'28"	-	443
AAH 1976	756.150,556	6.966.024,136	756.155,739	6.966.019,778	7,4380	85°14'0.28"	5,000	443
TAN 1977	756.155,739	6.966.019,778	756.235,996	6.966.023,365	80,3368	87°26'27"	-	443
AAH 1978	756.235,996	6.966.023,365	756.241,705	6.966.021,879	5,9889	34°18'51.04"	10,000	443
TAN 1979	756.241,705	6.966.021,879	756.250,333	6.966.016,539	10,1464	121°45'17"	-	443
AAH 1980	756.250,333	6.966.016,539	756.259,740	6.966.001,164	18,6985	53°34'2.34"	20,000	443
TAN 1981	756.259,740	6.966.001,164	756.262,195	6.965.971,169	30,0945	175°19'20"	-	443
AAH 1982	756.262,195	6.965.971,169	756.270,727	6.965.962,088	13,4527	77°4'43.49"	10,000	443
TAN 1983	756.270,727	6.965.962,088	756.343,848	6.965.951,495	73,8842	98°14'37"	-	443
AAH 1984	756.343,848	6.965.951,495	756.352,784	6.965.952,231	9,0434	25°54'26.8"	20,000	443
TAN 1985	756.352,784	6.965.952,231	756.365,912	6.965.956,411	13,7775	72°20'9"	-	443
AAH 1986	756.365,912	6.965.956,411	756.371,268	6.965.959,053	5,9944	17°10'21.97"	20,000	443
TAN 1987	756.371,268	6.965.959,053	756.435,147	6.966.003,510	77,8261	55°9'47"	-	443
AAH 1988	756.435,147	6.966.003,510	756.439,360	6.966.005,749	4,7822	13°41'59.84"	20,000	443
TAN 1989	756.439,360	6.966.005,749	756.509,480	6.966.032,858	75,1778	68°51'47"	-	443
AAH 1990	756.509,480	6.966.032,858	756.511,389	6.966.033,844	2,1536	12°20'20.24"	10,000	444
TAN 1991	756.511,389	6.966.033,844	756.519,578	6.966.039,259	9,8172	56°31'27"	-	444
AAH 1992	756.519,578	6.966.039,259	756.532,862	6.966.037,215	14,7384	84°26'41.07"	10,000	444
TAN 1993	756.532,862	6.966.037,215	756.542,827	6.966.024,923	15,8236	140°58'9"	-	444
AAH 1994	756.542,827	6.966.024,923	756.551,322	6.966.026,140	10,3176	118°13'54.26"	5,000	444
TAN 1995	756.551,322	6.966.026,140	756.556,207	6.966.037,795	12,6374	22°44'14"	-	444
AAH 1996	756.556,207	6.966.037,795	756.561,649	6.966.040,793	6,7044	76°49'39.05"	5,000	444
TAN 1997	756.561,649	6.966.040,793	756.566,074	6.966.040,047	4,4877	99°33'54"	-	444
AAH 1998	756.566,074	6.966.040,047	756.569,125	6.966.031,965	10,4295	119°30'47.91"	5,000	444
TAN 1999	756.569,125	6.966.031,965	756.560,227	6.966.021,007	14,1159	219°4'38"	-	444
AAH 2000	756.560,227	6.966.021,007	756.559,249	6.966.009,846	11,8925	68°8'19.68"	10,000	444
TAN 2001	756.559,249	6.966.009,846	756.561,350	6.966.006,064	4,3267	150°56'17"	-	444
AAH 2002	756.561,350	6.966.006,064	756.561,636	6.966.005,458	0,6701	7°40'44.42"	5,000	444
TAN 2003	756.561,636	6.966.005,458	756.565,778	6.965.994,880	11,3602	158°37'0"	-	444
AAH 2004	756.565,778	6.965.994,880	756.567,670	6.965.991,450	3,9278	15°0'10.9"	15,000	444
TAN 2005	756.567,670	6.965.991,450	756.572,728	6.965.984,586	8,5266	143°36'53"	-	444
AAH 2006	756.572,728	6.965.984,586	756.574,229	6.965.981,615	3,3440	19°9'34.79"	10,000	444
TAN 2007	756.574,229	6.965.981,615	756.609,187	6.965.868,867	118,0436	162°46'25"	-	444
AAH 2008	756.609,187	6.965.868,867	756.610,497	6.965.866,170	3,0090	17°14'26.04"	10,000	444
TAN 2009	756.610,497	6.965.866,170	756.624,794	6.965.844,792	25,7185	146°13'31"	-	444

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 2010	756.624,794	6.965.844,792	756.630,700	6.965.837,785	9,2003	17°34'16.74"	30,000	440
TAN 2011	756.630,700	6.965.837,785	756.652,962	6.965.818,372	29,5374	131°5'22"	-	440
AAH 2012	756.652,962	6.965.818,372	756.659,702	6.965.809,904	10,8825	20°47'2.67"	30,000	440
TAN 2013	756.659,702	6.965.809,904	756.664,191	6.965.801,508	9,5209	151°52'23"	-	440
AAH 2014	756.664,191	6.965.801,508	756.669,084	6.965.789,294	13,1835	12°35'21.64"	60,000	440
TAN 2015	756.669,084	6.965.789,294	756.692,889	6.965.719,278	73,9528	161°13'19"	-	440
AAH 2016	756.692,889	6.965.719,278	756.697,659	6.965.711,597	9,1199	26°7'35.7"	20,000	440
TAN 2017	756.697,659	6.965.711,597	756.707,641	6.965.701,582	14,1397	135°5'43"	-	440
AAH 2018	756.707,641	6.965.701,582	756.711,778	6.965.695,526	7,3761	21°7'51.48"	20,000	440
TAN 2019	756.711,778	6.965.695,526	756.713,994	6.965.690,494	5,4986	156°13'35"	-	440
AAH 2020	756.713,994	6.965.690,494	756.714,633	6.965.688,853	1,7619	5°2'51.27"	20,000	440
TAN 2021	756.714,633	6.965.688,853	756.716,257	6.965.684,062	5,0587	161°16'28"	-	440
AAH 2022	756.716,257	6.965.684,062	756.728,692	6.965.671,570	18,2531	52°17'28.66"	20,000	440
TAN 2023	756.728,692	6.965.671,570	756.735,629	6.965.669,184	7,3360	108°58'59"	-	440
AAH 2024	756.735,629	6.965.669,184	756.759,470	6.965.646,912	33,6049	48°8'8.03"	40,000	440
TAN 2025	756.759,470	6.965.646,912	756.770,440	6.965.620,921	28,2115	157°7'6"	-	440
AAH 2026	756.770,440	6.965.620,921	756.772,737	6.965.611,211	10,0241	19°8'41.01"	30,000	440
TAN 2027	756.772,737	6.965.611,211	756.773,333	6.965.602,081	9,1499	176°15'48"	-	440
AAH 2028	756.773,333	6.965.602,081	756.774,647	6.965.596,144	6,1046	17°29'17.94"	20,000	440
TAN 2029	756.774,647	6.965.596,144	756.779,332	6.965.584,083	12,9386	158°46'30"	-	440
AAH 2030	756.779,332	6.965.584,083	756.787,429	6.965.577,778	10,7762	61°44'35.42"	10,000	440
TAN 2031	756.787,429	6.965.577,778	756.792,646	6.965.577,135	5,2564	97°1'55"	-	440
AAH 2032	756.792,646	6.965.577,135	756.802,396	6.965.571,773	11,3996	43°32'35.41"	15,000	440
TAN 2033	756.802,396	6.965.571,773	756.810,453	6.965.561,974	12,6860	140°34'32"	-	440
AAH 2034	756.810,453	6.965.561,974	756.816,044	6.965.551,441	12,0045	22°55'36.93"	30,000	440
TAN 2035	756.816,044	6.965.551,441	756.830,152	6.965.503,805	49,6813	163°30'9"	-	440
AAH 2036	756.830,152	6.965.503,805	756.830,154	6.965.498,133	5,7512	32°57'8.14"	10,000	440
TAN 2037	756.830,154	6.965.498,133	756.826,232	6.965.484,856	13,8441	196°27'18"	-	440
AAH 2038	756.826,232	6.965.484,856	756.826,871	6.965.477,566	7,4920	42°55'34.41"	10,000	440
TAN 2039	756.826,871	6.965.477,566	756.827,365	6.965.476,575	1,1073	153°31'39"	-	440
AAH 2040	756.827,365	6.965.476,575	756.827,826	6.965.468,740	8,0651	46°12'33.1"	10,000	440
TAN 2041	756.827,826	6.965.468,740	756.822,284	6.965.453,297	16,4072	199°44'19"	-	440
AAH 2042	756.822,284	6.965.453,297	756.822,767	6.965.431,778	22,0147	42°2'42"	30,000	440
TAN 2043	756.822,767	6.965.431,778	756.841,677	6.965.385,685	49,8215	157°41'37"	-	440
AAH 2044	756.841,677	6.965.385,685	756.842,855	6.965.366,368	19,7050	37°38'1.72"	30,000	440
TAN 2045	756.842,855	6.965.366,368	756.840,437	6.965.357,549	9,1447	195°19'40"	-	440
AAH 2046	756.840,437	6.965.357,549	756.840,225	6.965.342,509	15,2033	29°2'10.02"	30,000	440
TAN 2047	756.840,225	6.965.342,509	756.841,928	6.965.335,528	7,1856	166°17'28"	-	440
AAH 2048	756.841,928	6.965.335,528	756.837,563	6.965.329,367	8,5570	98°3'19.83"	5,000	440
TAN 2049	756.837,563	6.965.329,367	756.829,815	6.965.328,601	7,7852	264°20'51"	-	440
AAH 2050	756.829,815	6.965.328,601	756.821,745	6.965.322,893	10,3393	59°14'24.16"	10,000	440
TAN 2051	756.821,745	6.965.322,893	756.802,968	6.965.282,822	44,2519	205°6'27"	-	440
AAH 2052	756.802,968	6.965.282,822	756.801,545	6.965.270,041	13,0928	37°30'29.72"	20,000	440
TAN 2053	756.801,545	6.965.270,041	756.802,022	6.965.267,872	2,2201	167°35'54"	-	440
AAH 2054	756.802,022	6.965.267,872	756.797,474	6.965.244,480	24,5061	46°48'11.41"	30,000	440
TAN 2055	756.797,474	6.965.244,480	756.784,607	6.965.225,689	22,7736	214°24'8"	-	440
AAH 2056	756.784,607	6.965.225,689	756.779,620	6.965.212,678	14,0630	26°51'30.19"	30,000	440
TAN 2057	756.779,620	6.965.212,678	756.776,165	6.965.186,592	26,3138	187°32'38"	-	440
AAH 2058	756.776,165	6.965.186,592	756.773,284	6.965.177,168	9,8993	18°54'22.7"	30,000	440
TAN 2059	756.773,284	6.965.177,168	756.764,639	6.965.159,790	19,4096	206°27'1"	-	440
AAH 2060	756.764,639	6.965.159,790	756.762,165	6.965.140,140	20,1843	38°32'56.98"	30,000	440
TAN 2061	756.762,165	6.965.140,140	756.763,862	6.965.132,220	8,0997	167°54'6"	-	440
AAH 2062	756.763,862	6.965.132,220	756.763,632	6.965.129,355	2,9151	33°24'15.8"	5,000	440
TAN 2063	756.763,632	6.965.129,355	756.761,183	6.965.123,077	6,7390	201°18'22"	-	440
AAH 2064	756.761,183	6.965.123,077	756.757,935	6.965.120,096	4,5649	52°18'39.8"	5,000	440
TAN 2065	756.757,935	6.965.120,096	756.756,906	6.965.119,794	1,0730	253°36'50"	-	440
AAH 2066	756.756,906	6.965.119,794	756.749,861	6.965.111,836	11,2054	64°12'9.38"	10,000	440
TAN 2067	756.749,861	6.965.111,836	756.740,681	6.965.056,467	56,1242	189°24'51"	-	440

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 2068	756.740,681	6.965.056,467	756.738,377	6.965.047,649	9,1266	10°27'29.9"	50,000	440
TAN 2069	756.738,377	6.965.047,649	756.719,939	6.964.996,638	54,2411	199°52'21"	-	440
AAH 2070	756.719,939	6.964.996,638	756.718,885	6.964.992,176	4,5955	13°9'54.29"	20,000	440
TAN 2071	756.718,885	6.964.992,176	756.716,554	6.964.972,352	19,9604	186°42'26"	-	440
AAH 2072	756.716,554	6.964.972,352	756.711,989	6.964.961,806	11,6554	33°23'25.06"	20,000	440
TAN 2073	756.711,989	6.964.961,806	756.703,711	6.964.951,974	12,8536	220°5'51"	-	440
AAH 2074	756.703,711	6.964.951,974	756.699,127	6.964.941,253	11,8309	33°53'35.25"	20,000	440
TAN 2075	756.699,127	6.964.941,253	756.697,943	6.964.930,366	10,9510	186°12'15"	-	440
AAH 2076	756.697,943	6.964.930,366	756.697,732	6.964.928,423	1,9548	1°52'0.21"	60,000	440
TAN 2077	756.697,732	6.964.928,423	756.696,340	6.964.913,331	15,1563	185°16'16"	-	440
AAH 2078	756.696,340	6.964.913,331	756.696,089	6.964.908,378	4,9609	4°44'14.22"	60,000	440
TAN 2079	756.696,089	6.964.908,378	756.695,449	6.964.839,746	68,6351	180°32'1"	-	440
AAH 2080	756.695,449	6.964.839,746	756.697,682	6.964.822,961	16,9888	16°13'23.17"	60,000	440
TAN 2081	756.697,682	6.964.822,961	756.706,842	6.964.790,352	33,8719	164°18'38"	-	440
AAH 2082	756.706,842	6.964.790,352	756.711,673	6.964.778,328	12,9825	12°23'50.46"	60,000	440
TAN 2083	756.711,673	6.964.778,328	756.726,996	6.964.749,614	32,5469	151°54'47"	-	440
AAH 2084	756.726,996	6.964.749,614	756.730,472	6.964.733,648	16,5494	31°36'25.23"	30,000	440
TAN 2085	756.730,472	6.964.733,648	756.729,642	6.964.720,152	13,5214	183°31'12"	-	440
AAH 2086	756.729,642	6.964.720,152	756.731,412	6.964.708,003	12,3650	23°36'55.13"	30,000	440
TAN 2087	756.731,412	6.964.708,003	756.910,812	6.964.217,635	522,1540	159°54'18"	-	440
AAH 2088	756.910,812	6.964.217,635	756.911,840	6.964.214,974	2,8532	2°2'36.32"	80,000	436
TAN 2089	756.911,840	6.964.214,974	757.052,459	6.963.869,335	373,1487	157°51'42"	-	436
AAH 2090	757.052,459	6.963.869,335	757.058,196	6.963.844,259	25,8359	18°30'13.09"	80,000	436
TAN 2091	757.058,196	6.963.844,259	757.063,533	6.963.760,255	84,1736	176°21'55"	-	436
AAH 2092	757.063,533	6.963.760,255	757.046,945	6.963.714,907	49,6947	47°27'17.64"	60,000	436
TAN 2093	757.046,945	6.963.714,907	756.989,116	6.963.654,646	83,5201	223°49'12"	-	436
AAH 2094	756.989,116	6.963.654,646	756.977,086	6.963.644,977	15,4766	14°46'44.57"	60,000	436
TAN 2095	756.977,086	6.963.644,977	756.859,252	6.963.573,449	137,8449	238°44'28"	-	436
AAH 2096	756.859,252	6.963.573,449	756.845,150	6.963.567,273	15,4375	14°44'30.2"	60,000	436
TAN 2097	756.845,150	6.963.567,273	756.773,086	6.963.546,853	74,9014	254°10'46"	-	436
AAH 2098	756.773,086	6.963.546,853	756.752,999	6.963.537,162	22,4332	21°25'19.62"	60,000	436
TAN 2099	756.752,999	6.963.537,162	756.698,850	6.963.497,142	67,3320	233°31'58"	-	436
AAH 2100	756.698,850	6.963.497,142	756.669,261	6.963.486,428	32,0140	36°41'6.74"	50,000	425
TAN 2101	756.669,261	6.963.486,428	756.650,895	6.963.485,927	18,3729	268°26'15"	-	425
AAH 2102	756.650,895	6.963.485,927	756.618,720	6.963.473,029	35,3981	40°33'47.53"	50,000	425
TAN 2103	756.618,720	6.963.473,029	756.473,861	6.963.346,588	192,2798	228°53'1"	-	425
AAH 2104	756.473,861	6.963.346,588	756.452,091	6.963.336,161	24,3785	27°56'8.77"	50,000	425
TAN 2105	756.452,091	6.963.336,161	756.219,291	6.963.302,167	235,2689	261°41'32"	-	425
AAH 2106	756.219,291	6.963.302,167	756.207,571	6.963.304,142	12,0676	34°34'16.72"	20,000	424
TAN 2107	756.207,571	6.963.304,142	756.191,380	6.963.312,340	18,1482	296°51'13"	-	424
AAH 2108	756.191,380	6.963.312,340	756.184,939	6.963.313,231	6,6229	37°56'46.16"	10,000	424
TAN 2109	756.184,939	6.963.313,231	756.170,138	6.963.310,330	15,0824	258°54'26"	-	424
AAH 2110	756.170,138	6.963.310,330	756.163,420	6.963.295,485	19,0441	109°6'52.11"	10,000	424
TAN 2111	756.163,420	6.963.295,485	756.176,282	6.963.273,393	25,5639	149°47'34"	-	424
AAH 2112	756.176,282	6.963.273,393	756.224,659	6.963.248,817	57,3541	65°43'22.38"	50,000	424
TAN 2113	756.224,659	6.963.248,817	756.429,054	6.963.270,047	205,4947	84°4'11"	-	424
AAH 2114	756.429,054	6.963.270,047	756.436,188	6.963.272,182	7,4908	21°27'34.76"	20,000	425
TAN 2115	756.436,188	6.963.272,182	756.554,521	6.963.333,494	133,2733	62°36'37"	-	425
AAH 2116	756.554,521	6.963.333,494	756.560,321	6.963.335,444	6,1436	17°36'0.52"	20,000	425
TAN 2117	756.560,321	6.963.335,444	756.609,805	6.963.343,983	50,2150	80°12'37"	-	425
AAH 2118	756.609,805	6.963.343,983	756.621,176	6.963.350,208	13,2025	37°49'20.25"	20,000	425
TAN 2119	756.621,176	6.963.350,208	756.746,608	6.963.487,630	186,0584	42°23'17"	-	425
AAH 2120	756.746,608	6.963.487,630	756.767,297	6.963.496,972	22,9001	26°14'29.89"	50,000	425
TAN 2121	756.767,297	6.963.496,972	756.866,375	6.963.516,555	100,9955	78°49'10"	-	425
AAH 2122	756.866,375	6.963.516,555	756.890,968	6.963.515,233	24,8847	28°30'56.51"	50,000	425
TAN 2123	756.890,968	6.963.515,233	756.937,213	6.963.500,798	48,4453	107°20'7"	-	425
AAH 2124	756.937,213	6.963.500,798	756.976,127	6.963.504,672	40,1781	46°2'26.34"	50,000	425
TAN 2125	756.976,127	6.963.504,672	757.060,698	6.963.550,054	95,9781	61°46'54"	-	425

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 2126	757.060,698	6.963.550,054	757.070,196	6.963.554,260	10,3951	7°26'41.93"	80,000	436
TAN 2127	757.070,196	6.963.554,260	757.092,262	6.963.562,362	23,5067	69°50'13"	-	436
AAH 2128	757.092,262	6.963.562,362	757.107,950	6.963.566,377	16,2212	11°37'3.33"	80,000	436
TAN 2129	757.107,950	6.963.566,377	757.203,304	6.963.580,705	96,4240	81°27'16"	-	436
AAH 2130	757.203,304	6.963.580,705	757.252,837	6.963.558,229	57,5124	65°54'15.89"	50,000	436
TAN 2131	757.252,837	6.963.558,229	757.446,151	6.963.256,429	358,4041	147°21'32"	-	436
AAH 2132	757.446,151	6.963.256,429	757.446,624	6.963.255,723	0,8501	2°26'7.44"	20,000	425
TAN 2133	757.446,624	6.963.255,723	757.606,851	6.963.027,544	278,8159	144°55'25"	-	426
AAH 2134	757.606,851	6.963.027,544	757.609,006	6.963.024,696	3,5719	4°5'35.11"	50,000	426
TAN 2135	757.609,006	6.963.024,696	757.739,936	6.962.863,986	207,2931	140°49'50"	-	426
AAH 2136	757.739,936	6.962.863,986	757.739,967	6.962.863,947	0,0500	0°3'26.11"	50,000	426
TAN 2137	757.739,967	6.962.863,947	757.896,539	6.962.672,155	247,5864	140°46'23"	-	426
AAH 2138	757.896,539	6.962.672,155	757.898,571	6.962.669,817	3,0979	3°32'59.64"	50,000	426
TAN 2139	757.898,571	6.962.669,817	758.094,785	6.962.457,753	288,9128	137°13'24"	-	426
AAH 2140	758.094,785	6.962.457,753	758.099,469	6.962.453,305	6,4647	7°24'28.66"	50,000	426
TAN 2141	758.099,469	6.962.453,305	758.222,083	6.962.351,091	159,6302	129°48'55"	-	426
AAH 2142	758.222,083	6.962.351,091	758.224,479	6.962.349,171	3,0708	2°11'57.48"	80,000	426
TAN 2143	758.224,479	6.962.349,171	758.298,043	6.962.292,486	92,8700	127°36'58"	-	410
AAH 2144	758.298,043	6.962.292,486	758.300,416	6.962.290,584	3,0413	2°10'41.32"	80,000	410
TAN 2145	758.300,416	6.962.290,584	758.329,746	6.962.266,152	38,1731	129°47'39"	-	410
AAH 2146	758.329,746	6.962.266,152	758.333,816	6.962.262,979	5,1615	3°41'47.85"	80,000	410
TAN 2147	758.333,816	6.962.262,979	758.505,761	6.962.137,606	212,7990	126°5'51"	-	410
AAH 2148	758.505,761	6.962.137,606	758.511,739	6.962.133,569	7,2148	4°8'1.63"	100,000	411
TAN 2149	758.511,739	6.962.133,569	758.707,910	6.962.011,161	231,2298	121°57'49"	-	411
AAH 2150	758.707,910	6.962.011,161	758.715,701	6.962.006,771	8,9455	5°7'31.42"	100,000	411
TAN 2151	758.715,701	6.962.006,771	759.038,912	6.961.843,234	362,2289	116°50'18"	-	411
AAH 2152	759.038,912	6.961.843,234	759.046,871	6.961.839,635	8,7369	5°0'21.23"	100,000	411
TAN 2153	759.046,871	6.961.839,635	759.227,011	6.961.767,466	194,0587	111°49'57"	-	411
AAH 2154	759.227,011	6.961.767,466	759.238,313	6.961.763,702	11,9195	6°49'45.84"	100,000	411
TAN 2155	759.238,313	6.961.763,702	759.315,496	6.961.743,016	79,9072	105°0'11"	-	411
AAH 2156	759.315,496	6.961.743,016	759.315,858	6.961.742,920	0,3744	0°12'52.2"	100,000	411
TAN 2157	759.315,858	6.961.742,920	759.476,300	6.961.700,590	165,9322	104°46'47"	-	411
AAH 2158	759.476,300	6.961.700,590	759.480,343	6.961.699,038	4,3387	12°25'45.57"	20,000	412
TAN 2159	759.480,343	6.961.699,038	759.529,445	6.961.673,793	55,2119	117°12'33"	-	412
AAH 2160	759.529,445	6.961.673,793	759.562,003	6.961.667,373	33,6237	32°6'29.75"	60,000	412
TAN 2161	759.562,003	6.961.667,373	759.568,904	6.961.667,965	6,9257	85°6'2"	-	412
AAH 2162	759.568,904	6.961.667,965	759.584,571	6.961.667,250	15,7285	15°1'10.43"	60,000	412
TAN 2163	759.584,571	6.961.667,250	759.611,793	6.961.662,391	27,6526	100°7'15"	-	412
AAH 2164	759.611,793	6.961.662,391	759.624,404	6.961.661,493	12,6661	12°5'42.98"	60,000	412
TAN 2165	759.624,404	6.961.661,493	759.709,324	6.961.664,421	84,9703	88°1'31"	-	412
AAH 2166	759.709,324	6.961.664,421	759.723,892	6.961.658,833	16,0289	45°55'9.65"	20,000	412
TAN 2167	759.723,892	6.961.658,833	759.726,087	6.961.656,718	3,0482	133°56'36"	-	412
AAH 2168	759.726,087	6.961.656,718	759.733,980	6.961.657,986	9,2631	106°8'52.12"	5,000	412
TAN 2169	759.733,980	6.961.657,986	759.736,093	6.961.661,995	4,5322	27°47'47"	-	412
AAH 2170	759.736,093	6.961.661,995	759.745,346	6.961.667,324	11,2634	64°32'4.25"	10,000	412
TAN 2171	759.745,346	6.961.667,324	759.827,914	6.961.663,963	82,6359	92°19'51"	-	412
AAH 2172	759.827,914	6.961.663,963	759.845,691	6.961.665,906	17,9499	17°8'27.22"	60,000	412
TAN 2173	759.845,691	6.961.665,906	759.944,487	6.961.692,028	102,1912	75°11'24"	-	412
AAH 2174	759.944,487	6.961.692,028	759.945,484	6.961.692,306	1,0347	1°28'55.73"	40,000	412
TAN 2175	759.945,484	6.961.692,306	759.996,907	6.961.707,335	53,5750	73°42'28"	-	412
AAH 2176	759.996,907	6.961.707,335	760.004,444	6.961.708,527	7,6508	14°36'42.81"	30,000	412
TAN 2177	760.004,444	6.961.708,527	760.041,969	6.961.709,628	37,5415	88°19'10"	-	412
AAH 2178	760.041,969	6.961.709,628	760.042,109	6.961.710,603	1,3989	160°18'15.63"	0,500	412
TAN 2179	760.042,109	6.961.710,603	760.030,575	6.961.714,352	12,1280	288°0'13"	-	412
AAH 2180	760.030,575	6.961.714,352	760.027,301	6.961.720,441	7,6327	87°27'51.33"	5,000	412
TAN 2181	760.027,301	6.961.720,441	760.039,828	6.961.765,706	46,9667	15°28'7"	-	412
AAH 2182	760.039,828	6.961.765,706	760.040,678	6.961.777,469	11,8710	22°40'18.74"	30,000	412
TAN 2183	760.040,678	6.961.777,469	760.036,179	6.961.813,064	35,8786	352°47'48"	-	412

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 2184	760.036,179	6.961.813,064	760.032,106	6.961.824,795	12,5083	23°53'21.1"	30,000	412
TAN 2185	760.032,106	6.961.824,795	760.021,841	6.961.841,817	19,8770	328°54'27"	-	412
AAH 2186	760.021,841	6.961.841,817	760.017,786	6.961.853,405	12,3644	23°36'51.49"	30,000	412
TAN 2187	760.017,786	6.961.853,405	760.014,067	6.961.881,742	28,5800	352°31'19"	-	412
AAH 2188	760.014,067	6.961.881,742	760.014,188	6.961.887,749	6,0312	17°16'40.72"	20,000	412
TAN 2189	760.014,188	6.961.887,749	760.026,453	6.961.958,754	72,0566	9°48'0"	-	412
AAH 2190	760.026,453	6.961.958,754	760.026,979	6.961.967,699	8,9795	12°51'44.06"	40,000	412
TAN 2191	760.026,979	6.961.967,699	760.024,769	6.962.009,022	41,3817	356°56'16"	-	412
AAH 2192	760.024,769	6.962.009,022	760.025,571	6.962.019,406	10,4450	14°57'40.91"	40,000	412
TAN 2193	760.025,571	6.962.019,406	760.044,262	6.962.108,106	90,6478	11°53'57"	-	412
AAH 2194	760.044,262	6.962.108,106	760.044,962	6.962.114,550	6,4943	12°24'11.56"	30,000	412
TAN 2195	760.044,962	6.962.114,550	760.044,962	6.962.128,775	14,2254	0°0'0"	-	412
AAH 2196	760.044,962	6.962.128,775	760.051,295	6.962.143,377	16,3690	46°53'37.58"	20,000	412
TAN 2197	760.051,295	6.962.143,377	760.067,809	6.962.158,834	22,6193	46°53'38"	-	412
AAH 2198	760.067,809	6.962.158,834	760.068,769	6.962.159,704	1,2958	1°51'21.81"	40,000	412
TAN 2199	760.068,769	6.962.159,704	760.110,420	6.962.196,231	55,3991	48°44'59"	-	412
AAH 2200	760.110,420	6.962.196,231	760.117,787	6.962.204,821	11,3547	16°15'51.73"	40,000	412
TAN 2201	760.117,787	6.962.204,821	760.140,323	6.962.240,215	41,9593	32°29'7"	-	412
AAH 2202	760.140,323	6.962.240,215	760.143,425	6.962.246,124	6,6814	9°34'13.49"	40,000	412
TAN 2203	760.143,425	6.962.246,124	760.151,854	6.962.266,062	21,6465	22°54'53"	-	412
AAH 2204	760.151,854	6.962.266,062	760.156,370	6.962.284,312	18,8776	18°1'36.44"	60,000	412
TAN 2205	760.156,370	6.962.284,312	760.157,181	6.962.293,798	9,5206	4°53'16"	-	412
AAH 2206	760.157,181	6.962.293,798	760.159,371	6.962.305,511	11,9361	11°23'53.39"	60,000	412
TAN 2207	760.159,371	6.962.305,511	760.164,999	6.962.324,776	20,0699	16°17'10"	-	412
AAH 2208	760.164,999	6.962.324,776	760.173,204	6.962.335,875	14,0925	40°22'19.94"	20,000	427
TAN 2209	760.173,204	6.962.335,875	760.176,204	6.962.337,758	3,5419	57°53'36"	-	427
AAH 2210	760.176,204	6.962.337,758	760.178,239	6.962.340,265	3,2877	37°40'28.64"	5,000	427
TAN 2211	760.178,239	6.962.340,265	760.183,363	6.962.354,177	14,8257	20°13'8"	-	427
AAH 2212	760.183,363	6.962.354,177	760.189,982	6.962.363,153	11,3026	32°22'46.12"	20,000	427
TAN 2213	760.189,982	6.962.363,153	760.225,490	6.962.390,302	44,6976	52°35'56"	-	427
AAH 2214	760.225,490	6.962.390,302	760.241,956	6.962.412,517	28,0177	32°6'21.09"	50,000	427
TAN 2215	760.241,956	6.962.412,517	760.257,791	6.962.454,884	45,2289	20°29'35"	-	427
AAH 2216	760.257,791	6.962.454,884	760.263,804	6.962.460,804	8,7116	49°54'50.03"	10,000	427
TAN 2217	760.263,804	6.962.460,804	760.265,821	6.962.461,522	2,1405	70°24'25"	-	427
AAH 2218	760.265,821	6.962.461,522	760.272,154	6.962.468,458	9,7771	56°1'10.21"	10,000	427
TAN 2219	760.272,154	6.962.468,458	760.282,547	6.962.508,971	41,8251	14°23'17"	-	427
AAH 2220	760.282,547	6.962.508,971	760.284,929	6.962.533,354	24,5959	17°36'55.77"	80,000	427
TAN 2221	760.284,929	6.962.533,354	760.281,388	6.962.596,153	62,8983	356°46'21"	-	427
AAH 2222	760.281,388	6.962.596,153	760.286,585	6.962.621,324	25,9937	29°47'11.86"	50,000	427
TAN 2223	760.286,585	6.962.621,324	760.308,233	6.962.664,632	48,4171	26°33'32"	-	427
AAH 2224	760.308,233	6.962.664,632	760.311,370	6.962.679,364	15,2252	29°4'40.92"	30,000	427
TAN 2225	760.311,370	6.962.679,364	760.310,849	6.962.691,208	11,8557	357°28'51"	-	427
AAH 2226	760.310,849	6.962.691,208	760.311,570	6.962.699,192	8,0404	15°21'21.82"	30,000	427
TAN 2227	760.311,570	6.962.699,192	760.313,498	6.962.707,655	8,6800	12°50'13"	-	427
AAH 2228	760.313,498	6.962.707,655	760.321,280	6.962.715,238	11,4866	65°48'46.84"	10,000	427
TAN 2229	760.321,280	6.962.715,238	760.329,551	6.962.716,898	8,4358	78°38'59"	-	427
AAH 2230	760.329,551	6.962.716,898	760.347,143	6.962.727,659	21,0518	40°12'21.42"	30,000	427
TAN 2231	760.347,143	6.962.727,659	760.353,120	6.962.735,187	9,6123	38°26'38"	-	427
AAH 2232	760.353,120	6.962.735,187	760.358,406	6.962.745,383	11,5558	22°4'11.39"	30,000	427
TAN 2233	760.358,406	6.962.745,383	760.377,161	6.962.809,214	66,5295	16°22'25"	-	427
AAH 2234	760.377,161	6.962.809,214	760.378,794	6.962.813,519	4,6095	8°48'12.31"	30,000	427
TAN 2235	760.378,794	6.962.813,519	760.384,419	6.962.823,334	11,3123	29°49'7"	-	427
AAH 2236	760.384,419	6.962.823,334	760.387,012	6.962.834,766	11,8970	34°4'56.74"	20,000	427
TAN 2237	760.387,012	6.962.834,766	760.386,094	6.962.847,074	12,3422	355°44'11"	-	427
AAH 2238	760.386,094	6.962.847,074	760.387,834	6.962.856,869	9,9944	19°5'16.78"	30,000	427
TAN 2239	760.387,834	6.962.856,869	760.393,257	6.962.872,088	16,1563	19°36'52"	-	427
AAH 2240	760.393,257	6.962.872,088	760.398,971	6.962.878,019	8,4878	48°37'53.37"	10,000	427
TAN 2241	760.398,971	6.962.878,019	760.402,454	6.962.879,409	3,7500	68°14'47"	-	427

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 2242	760.402,454	6.962.879,409	760.407,239	6.962.883,414	6,3462	36°21'39.83"	10,000	427	
TAN 2243	760.407,239	6.962.883,414	760.427,358	6.962.915,757	38,0899	31°53'5"	-	427	
AAH 2244	760.427,358	6.962.915,757	760.434,380	6.962.923,565	10,5550	20°9'30.69"	30,000	427	
TAN 2245	760.434,380	6.962.923,565	760.441,911	6.962.929,440	9,5520	52°2'36"	-	427	
AAH 2246	760.441,911	6.962.929,440	760.457,016	6.962.935,598	16,5196	31°33'0.45"	30,000	427	
TAN 2247	760.457,016	6.962.935,598	760.488,080	6.962.939,086	31,2599	83°35'36"	-	427	
AAH 2248	760.488,080	6.962.939,086	760.501,570	6.962.937,508	13,7000	26°9'54.43"	30,000	427	
TAN 2249	760.501,570	6.962.937,508	760.514,765	6.962.932,768	14,0203	109°45'31"	-	427	
AAH 2250	760.514,765	6.962.932,768	760.529,442	6.962.921,386	18,8840	36°3'56.56"	30,000	427	
TAN 2251	760.529,442	6.962.921,386	760.537,917	6.962.908,905	15,0863	145°49'27"	-	427	
AAH 2252	760.537,917	6.962.908,905	760.541,186	6.962.908,849	3,8282	109°40'2.48"	2,000	428	
TAN 2253	760.541,186	6.962.908,849	760.541,989	6.962.909,946	1,3595	36°9'21"	-	428	
AAH 2254	760.541,989	6.962.909,946	760.546,648	6.962.910,175	5,3439	102°3'40.92"	3,000	428	
TAN 2255	760.546,648	6.962.910,175	760.560,331	6.962.894,861	20,5371	138°13'8"	-	428	
AAH 2256	760.560,331	6.962.894,861	760.561,236	6.962.889,650	5,5726	63°51'27.95"	5,000	428	
TAN 2257	760.561,236	6.962.889,650	760.557,723	6.962.880,987	9,3486	202°4'33"	-	428	
AAH 2258	760.557,723	6.962.880,987	760.555,924	6.962.864,825	16,4680	31°27'5.2"	30,000	428	
TAN 2259	760.555,924	6.962.864,825	760.560,203	6.962.838,913	26,2621	170°37'27"	-	428	
AAH 2260	760.560,203	6.962.838,913	760.564,726	6.962.827,333	12,5226	23°54'59.26"	30,000	428	
TAN 2261	760.564,726	6.962.827,333	760.577,468	6.962.807,929	23,2145	146°42'28"	-	428	
AAH 2262	760.577,468	6.962.807,929	760.582,118	6.962.802,425	7,2222	13°47'36.17"	30,000	428	
TAN 2263	760.582,118	6.962.802,425	760.584,391	6.962.800,311	3,1040	132°54'50"	-	428	
AAH 2264	760.584,391	6.962.800,311	760.591,745	6.962.789,663	13,0433	24°54'39.38"	30,000	428	
TAN 2265	760.591,745	6.962.789,663	760.592,882	6.962.786,874	3,0119	157°49'29"	-	428	
AAH 2266	760.592,882	6.962.786,874	760.595,081	6.962.774,480	12,6820	24°13'14.93"	30,000	428	
TAN 2267	760.595,081	6.962.774,480	760.594,867	6.962.768,465	6,0192	182°2'46"	-	428	
AAH 2268	760.594,867	6.962.768,465	760.591,770	6.962.765,573	4,7036	89°49'54.61"	3,000	428	
TAN 2269	760.591,770	6.962.765,573	760.589,945	6.962.765,633	1,8259	271°52'37"	-	428	
AAH 2270	760.589,945	6.962.765,633	760.589,074	6.962.764,089	2,1794	61°0'0"	1,000	428	
TAN 2271	760.589,074	6.962.764,089	760.593,365	6.962.757,480	7,8804	147°0'21"	-	428	
AAH 2272	760.593,365	6.962.757,480	760.595,812	6.962.752,115	5,9176	16°57'9.99"	20,000	428	
TAN 2273	760.595,812	6.962.752,115	760.599,250	6.962.740,158	12,4422	163°57'29"	-	428	
AAH 2274	760.599,250	6.962.740,158	760.601,655	6.962.734,859	5,8397	16°43'46.28"	20,000	428	
TAN 2275	760.601,655	6.962.734,859	760.610,318	6.962.721,400	16,0056	147°13'43"	-	428	
AAH 2276	760.610,318	6.962.721,400	760.611,620	6.962.713,599	8,1313	46°35'21.12"	10,000	428	
TAN 2277	760.611,620	6.962.713,599	760.606,741	6.962.693,761	20,4296	193°49'4"	-	428	
AAH 2278	760.606,741	6.962.693,761	760.608,756	6.962.688,452	6,0382	69°11'36.28"	5,000	428	
TAN 2279	760.608,756	6.962.688,452	760.629,016	6.962.674,463	24,6206	124°37'25"	-	428	
AAH 2280	760.629,016	6.962.674,463	760.633,072	6.962.668,510	7,3689	42°13'12.01"	10,000	428	
TAN 2281	760.633,072	6.962.668,510	760.633,634	6.962.666,103	2,4721	166°50'43"	-	428	
AAH 2282	760.633,634	6.962.666,103	760.638,267	6.962.655,732	11,4280	21°49'33.28"	30,000	428	
TAN 2283	760.638,267	6.962.655,732	760.647,677	6.962.642,284	16,4135	145°1'4"	-	428	
AAH 2284	760.647,677	6.962.642,284	760.651,309	6.962.641,243	4,0866	78°2'48.06"	3,000	428	
TAN 2285	760.651,309	6.962.641,243	760.653,086	6.962.641,998	1,9314	66°58'12"	-	428	
AAH 2286	760.653,086	6.962.641,998	760.663,352	6.962.640,517	10,9049	62°28'49.63"	10,000	428	
TAN 2287	760.663,352	6.962.640,517	760.666,141	6.962.638,223	3,6107	129°26'54"	-	428	
AAH 2288	760.666,141	6.962.638,223	760.673,265	6.962.625,364	15,0535	43°7'30.76"	20,000	428	
TAN 2289	760.673,265	6.962.625,364	760.674,884	6.962.612,938	12,5310	172°34'28"	-	428	
AAH 2290	760.674,884	6.962.612,938	760.674,587	6.962.606,066	6,9130	19°48'15.34"	20,000	428	
TAN 2291	760.674,587	6.962.606,066	760.671,757	6.962.593,170	13,2025	192°22'44"	-	428	
AAH 2292	760.671,757	6.962.593,170	760.672,273	6.962.582,696	10,6107	30°23'50.89"	20,000	428	
TAN 2293	760.672,273	6.962.582,696	760.677,820	6.962.565,643	17,9325	161°58'54"	-	428	
AAH 2294	760.677,820	6.962.565,643	760.683,741	6.962.556,715	10,8452	31°49'43"	20,000	428	
TAN 2295	760.683,741	6.962.556,715	760.698,754	6.962.543,705	19,8664	130°54'45"	-	428	
AAH 2296	760.698,754	6.962.543,705	760.699,830	6.962.537,463	6,8597	78°36'17.45"	5,000	428	
TAN 2297	760.699,830	6.962.537,463	760.699,307	6.962.536,538	1,0631	209°31'8"	-	428	
AAH 2298	760.699,307	6.962.536,538	760.699,225	6.962.526,831	10,1346	58°4'2.69"	10,000	428	
TAN 2299	760.699,225	6.962.526,831	760.701,950	6.962.521,822	5,7034	151°27'1"	-	428	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 2300	760.701,950	6.962.521,822	760.703,739	6.962.521,886	2,2171	127°1'53.41"	1,000	428
TAN 2301	760.703,739	6.962.521,886	760.705,679	6.962.526,158	4,6913	24°25'23"	-	428
AAH 2302	760.705,679	6.962.526,158	760.710,281	6.962.527,263	5,4536	104°9'23.28"	3,000	428
TAN 2303	760.710,281	6.962.527,263	760.712,356	6.962.525,607	2,6542	128°34'43"	-	428
AAH 2304	760.712,356	6.962.525,607	760.713,318	6.962.522,275	3,6983	70°37'52.14"	3,000	428
TAN 2305	760.713,318	6.962.522,275	760.713,171	6.962.521,669	0,6239	193°39'59"	-	428
AAH 2306	760.713,171	6.962.521,669	760.712,758	6.962.519,411	2,2966	6°34'45.01"	20,000	428
TAN 2307	760.712,758	6.962.519,411	760.712,453	6.962.516,957	2,4730	187°5'4"	-	428
AAH 2308	760.712,453	6.962.516,957	760.715,197	6.962.514,042	4,5412	98°25'39.12"	2,643	428
TAN 2309	760.715,197	6.962.514,042	760.723,209	6.962.514,170	8,0135	89°5'26"	-	428
AAH 2310	760.723,209	6.962.514,170	760.725,167	6.962.514,105	1,9594	5°36'47.35"	20,000	428
TAN 2311	760.725,167	6.962.514,105	760.735,260	6.962.513,274	10,1275	94°42'12"	-	428
AAH 2312	760.735,260	6.962.513,274	760.739,101	6.962.514,620	4,1919	48°2'11.79"	5,000	428
TAN 2313	760.739,101	6.962.514,620	760.744,894	6.962.520,085	7,9634	46°40'1"	-	428
AAH 2314	760.744,894	6.962.520,085	760.752,087	6.962.519,742	8,0400	92°7'52.09"	5,000	428
TAN 2315	760.752,087	6.962.519,742	760.757,517	6.962.513,540	8,2429	138°47'53"	-	428
AAH 2316	760.757,517	6.962.513,540	760.766,210	6.962.507,751	10,5674	30°16'24.32"	20,000	428
TAN 2317	760.766,210	6.962.507,751	760.770,763	6.962.506,225	4,8019	108°31'28"	-	428
AAH 2318	760.770,763	6.962.506,225	760.776,872	6.962.502,904	6,9881	20°1'10.42"	20,000	428
TAN 2319	760.776,872	6.962.502,904	760.802,287	6.962.482,655	32,4958	128°32'40"	-	428
AAH 2320	760.802,287	6.962.482,655	760.807,647	6.962.476,088	8,5418	24°28'13.7"	20,000	428
TAN 2321	760.807,647	6.962.476,088	760.813,124	6.962.464,901	12,4553	153°54'59"	-	428
AAH 2322	760.813,124	6.962.464,901	760.819,918	6.962.460,389	8,5574	61°12'16.29"	8,011	428
TAN 2323	760.819,918	6.962.460,389	760.821,142	6.962.460,346	1,2246	91°58'29"	-	428
AAH 2324	760.821,142	6.962.460,346	760.830,221	6.962.452,377	13,0740	78°18'5.34"	9,567	428
TAN 2325	760.830,221	6.962.452,377	760.832,347	6.962.440,868	11,7040	169°32'3"	-	428
AAH 2326	760.832,347	6.962.440,868	760.831,687	6.962.435,071	5,9201	33°55'10.67"	10,000	428
TAN 2327	760.831,687	6.962.435,071	760.829,527	6.962.430,092	5,4277	203°27'14"	-	428
AAH 2328	760.829,527	6.962.430,092	760.828,802	6.962.424,689	5,5207	31°37'52.61"	10,000	428
TAN 2329	760.828,802	6.962.424,689	760.829,320	6.962.421,083	3,6435	171°49'18"	-	428
AAH 2330	760.829,320	6.962.421,083	760.830,592	6.962.417,448	3,8748	22°12'3.16"	10,000	428
TAN 2331	760.830,592	6.962.417,448	760.835,477	6.962.409,114	9,6608	149°37'20"	-	428
AAH 2332	760.835,477	6.962.409,114	760.837,048	6.962.407,809	2,0841	39°48'13.52"	3,000	428
TAN 2333	760.837,048	6.962.407,809	760.846,659	6.962.404,044	10,3216	111°23'27"	-	428
AAH 2334	760.846,659	6.962.404,044	760.850,085	6.962.404,735	3,8863	90°27'46.37"	2,461	428
TAN 2335	760.850,085	6.962.404,735	760.851,705	6.962.406,371	2,3023	44°43'13"	-	428
AAH 2336	760.851,705	6.962.406,371	760.856,412	6.962.405,400	5,5733	106°26'24.53"	3,000	428
TAN 2337	760.856,412	6.962.405,400	760.859,464	6.962.398,893	7,1876	154°52'6"	-	428
AAH 2338	760.859,464	6.962.398,893	760.860,550	6.962.396,353	2,7627	3°57'26.2"	40,000	428
TAN 2339	760.860,550	6.962.396,353	760.864,336	6.962.386,580	10,4810	158°49'33"	-	428
AAH 2340	760.864,336	6.962.386,580	760.860,780	6.962.379,898	8,5863	98°23'31.98"	5,000	428
TAN 2341	760.860,780	6.962.379,898	760.851,481	6.962.377,788	9,5348	257°13'5"	-	428
AAH 2342	760.851,481	6.962.377,788	760.847,926	6.962.371,104	8,5887	98°25'8.53"	5,000	428
TAN 2343	760.847,926	6.962.371,104	760.861,786	6.962.335,371	38,3272	158°47'57"	-	428
AAH 2344	760.861,786	6.962.335,371	760.871,759	6.962.320,620	17,9556	25°43'9.93"	40,000	428
TAN 2345	760.871,759	6.962.320,620	760.884,352	6.962.308,844	17,2418	133°4'47"	-	428
AAH 2346	760.884,352	6.962.308,844	760.887,173	6.962.298,922	10,8384	62°5'58.09"	10,000	428
TAN 2347	760.887,173	6.962.298,922	760.879,559	6.962.272,252	27,7350	195°56'4"	-	428
AAH 2348	760.879,559	6.962.272,252	760.880,737	6.962.271,001	2,0676	118°27'31.95"	1,000	413
TAN 2349	760.880,737	6.962.271,001	760.888,132	6.962.272,644	7,5754	77°28'45"	-	413
AAH 2350	760.888,132	6.962.272,644	760.891,228	6.962.274,781	3,8565	44°11'32.33"	5,000	413
TAN 2351	760.891,228	6.962.274,781	760.892,421	6.962.276,598	2,1741	33°17'20"	-	413
AAH 2352	760.892,421	6.962.276,598	760.895,844	6.962.276,466	4,1129	117°49'44.78"	2,000	413
TAN 2353	760.895,844	6.962.276,466	760.899,813	6.962.269,272	8,2163	151°6'57"	-	413
AAH 2354	760.899,813	6.962.269,272	760.901,916	6.962.263,518	6,1501	17°37'6.88"	20,000	413
TAN 2355	760.901,916	6.962.263,518	760.903,446	6.962.255,835	7,8348	168°44'6"	-	413
AAH 2356	760.903,446	6.962.255,835	760.902,315	6.962.245,724	10,3914	40°44'8.46"	14,616	413
TAN 2357	760.902,315	6.962.245,724	760.901,589	6.962.242,521	3,2836	192°46'25"	-	413

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 2358	760.901,589	6.962.242,521	760.903,537	6.962.226,915	16,1116	43°30'46.05"	21,215	413	
TAN 2359	760.903,537	6.962.226,915	760.909,370	6.962.219,635	9,3289	141°18'9"	-	413	
AAH 2360	760.909,370	6.962.219,635	760.914,382	6.962.214,319	7,3475	21°2'56.82"	20,000	413	
TAN 2361	760.914,382	6.962.214,319	760.930,546	6.962.202,508	20,0193	126°9'20"	-	413	
AAH 2362	760.930,546	6.962.202,508	760.936,094	6.962.196,313	8,3770	23°59'53.61"	20,000	413	
TAN 2363	760.936,094	6.962.196,313	760.936,176	6.962.196,171	0,1642	150°9'20"	-	413	
AAH 2364	760.936,176	6.962.196,171	760.940,214	6.962.192,286	5,6796	32°32'29.49"	10,000	413	
TAN 2365	760.940,214	6.962.192,286	760.942,133	6.962.191,283	2,1647	117°36'41"	-	413	
AAH 2366	760.942,133	6.962.191,283	760.949,522	6.962.184,627	10,0504	28°47'32.47"	20,000	413	
TAN 2367	760.949,522	6.962.184,627	760.962,729	6.962.164,746	23,8679	146°24'16"	-	413	
AAH 2368	760.962,729	6.962.164,746	760.968,033	6.962.158,707	8,0624	15°23'53.08"	30,000	413	
TAN 2369	760.968,033	6.962.158,707	760.974,981	6.962.152,667	9,2060	131°0'24"	-	413	
AAH 2370	760.974,981	6.962.152,667	760.985,855	6.962.140,185	16,6071	15°51'31.05"	60,000	413	
TAN 2371	760.985,855	6.962.140,185	760.995,312	6.962.125,697	17,3017	146°51'55"	-	413	
AAH 2372	760.995,312	6.962.125,697	761.003,382	6.962.121,168	9,6202	55°7'12.29"	10,000	413	
TAN 2373	761.003,382	6.962.121,168	761.024,278	6.962.120,531	20,9056	91°44'42"	-	413	
AAH 2374	761.024,278	6.962.120,531	761.028,728	6.962.117,486	5,6957	65°16'3.98"	5,000	413	
TAN 2375	761.028,728	6.962.117,486	761.034,150	6.962.104,705	13,8839	157°0'48"	-	413	
AAH 2376	761.034,150	6.962.104,705	761.039,596	6.962.101,729	6,6951	76°43'11.06"	5,000	413	
TAN 2377	761.039,596	6.962.101,729	761.046,282	6.962.102,872	6,7828	80°17'36"	-	413	
AAH 2378	761.046,282	6.962.102,872	761.049,688	6.962.105,166	4,2314	48°29'16.9"	5,000	413	
TAN 2379	761.049,688	6.962.105,166	761.053,887	6.962.111,937	7,9673	31°48'21"	-	413	
AAH 2380	761.053,887	6.962.111,937	761.058,884	6.962.112,091	5,9088	112°50'49.72"	3,000	413	
TAN 2381	761.058,884	6.962.112,091	761.063,715	6.962.105,279	8,3514	144°39'9"	-	413	
AAH 2382	761.063,715	6.962.105,279	761.067,890	6.962.104,562	4,7030	89°49'18.98"	3,000	413	
TAN 2383	761.067,890	6.962.104,562	761.068,416	6.962.104,933	0,6429	54°50'3"	-	413	
AAH 2384	761.068,416	6.962.104,933	761.071,033	6.962.105,346	2,7443	52°24'38.13"	3,000	413	
TAN 2385	761.071,033	6.962.105,346	761.117,094	6.962.091,050	48,2284	107°14'31"	-	413	
AAH 2386	761.117,094	6.962.091,050	761.124,499	6.962.085,920	9,1492	34°56'50.64"	15,000	413	
TAN 2387	761.124,499	6.962.085,920	761.127,941	6.962.081,484	5,6148	142°11'20"	-	413	
AAH 2388	761.127,941	6.962.081,484	761.132,537	6.962.079,591	5,2017	59°36'23.62"	5,000	413	
TAN 2389	761.132,537	6.962.079,591	761.136,289	6.962.080,092	3,7860	82°24'29"	-	413	
AAH 2390	761.136,289	6.962.080,092	761.140,740	6.962.077,043	5,6980	65°17'40.05"	5,000	413	
TAN 2391	761.140,740	6.962.077,043	761.142,438	6.962.073,032	4,3555	157°3'32"	-	413	
AAH 2392	761.142,438	6.962.073,032	761.138,944	6.962.066,208	8,7355	100°6'0.04"	5,000	413	
TAN 2393	761.138,944	6.962.066,208	761.127,712	6.962.063,648	11,5206	257°9'33"	-	413	
AAH 2394	761.127,712	6.962.063,648	761.126,384	6.962.060,771	3,6564	104°45'3.02"	2,000	413	
TAN 2395	761.126,384	6.962.060,771	761.131,522	6.962.050,939	11,0945	152°24'30"	-	413	
AAH 2396	761.131,522	6.962.050,939	761.132,178	6.962.043,241	7,9319	45°26'46.54"	10,000	413	
TAN 2397	761.132,178	6.962.043,241	761.121,432	6.962.009,880	35,0486	197°51'17"	-	413	
AAH 2398	761.121,432	6.962.009,880	761.119,828	6.962.005,901	4,2937	8°12'1.13"	30,000	413	
TAN 2399	761.119,828	6.962.005,901	761.106,072	6.961.977,766	31,3184	206°3'17"	-	413	
AAH 2400	761.106,072	6.961.977,766	761.104,747	6.961.974,612	3,4220	6°32'8.05"	30,000	413	
TAN 2401	761.104,747	6.961.974,612	761.085,821	6.961.921,223	56,6445	199°31'9"	-	413	
AAH 2402	761.085,821	6.961.921,223	761.082,333	6.961.916,518	5,9448	34°3'39.54"	10,000	413	
TAN 2403	761.082,333	6.961.916,518	761.080,883	6.961.915,448	1,8012	233°34'45"	-	413	
AAH 2404	761.080,883	6.961.915,448	761.073,217	6.961.913,646	8,0947	46°22'45.79"	10,000	413	
TAN 2405	761.073,217	6.961.913,646	761.067,056	6.961.914,728	6,2556	279°57'37"	-	413	
AAH 2406	761.067,056	6.961.914,728	761.063,676	6.961.912,675	4,3178	82°27'45.78"	3,000	413	
TAN 2407	761.063,676	6.961.912,675	761.049,616	6.961.868,079	46,7602	197°29'52"	-	413	
AAH 2408	761.049,616	6.961.868,079	761.048,828	6.961.859,723	8,4555	24°13'23.35"	20,000	413	
TAN 2409	761.048,828	6.961.859,723	761.050,189	6.961.848,188	11,6152	173°16'28"	-	413	
AAH 2410	761.050,189	6.961.848,188	761.048,955	6.961.835,491	12,8550	24°33'4.5"	30,000	413	
TAN 2411	761.048,955	6.961.835,491	761.043,869	6.961.819,675	16,6130	197°49'34"	-	413	
AAH 2412	761.043,869	6.961.819,675	761.041,235	6.961.813,763	6,4848	12°23'6.4"	30,000	413	
TAN 2413	761.041,235	6.961.813,763	761.001,368	6.961.745,296	79,2283	210°12'40"	-	413	
AAH 2414	761.001,368	6.961.745,296	760.998,641	6.961.741,370	4,7854	9°8'22.28"	30,000	413	
TAN 2415	760.998,641	6.961.741,370	760.977,784	6.961.715,932	32,8952	219°21'1"	-	413	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 2416	760.977,784	6.961.715,932	760.972,964	6.961.707,634	9,6378	18°24'25.08"	30,000	413	
TAN 2417	760.972,964	6.961.707,634	760.958,850	6.961.670,757	39,4862	200°56'37"	-	413	
AAH 2418	760.958,850	6.961.670,757	760.957,094	6.961.667,466	3,7399	14°17'8"	15,000	413	
TAN 2419	760.957,094	6.961.667,466	760.952,484	6.961.660,937	7,9920	215°13'45"	-	413	
AAH 2420	760.952,484	6.961.660,937	760.942,471	6.961.651,976	13,5519	25°52'56.1"	30,000	413	
TAN 2421	760.942,471	6.961.651,976	760.920,404	6.961.639,800	25,2032	241°6'41"	-	413	
AAH 2422	760.920,404	6.961.639,800	760.917,825	6.961.635,641	5,1136	58°35'49.18"	5,000	413	
TAN 2423	760.917,825	6.961.635,641	760.917,482	6.961.627,841	7,8083	182°30'50"	-	413	
AAH 2424	760.917,482	6.961.627,841	760.917,324	6.961.626,792	1,0629	12°10'49.11"	5,000	413	
TAN 2425	760.917,324	6.961.626,792	760.916,059	6.961.621,968	4,9871	194°41'42"	-	413	
AAH 2426	760.916,059	6.961.621,968	760.921,578	6.961.615,746	9,8219	112°32'59.44"	5,000	413	
TAN 2427	760.921,578	6.961.615,746	760.929,486	6.961.616,837	7,9828	82°8'36"	-	413	
AAH 2428	760.929,486	6.961.616,837	760.935,420	6.961.615,828	6,1136	35°1'41.28"	10,000	413	
TAN 2429	760.935,420	6.961.615,828	760.937,014	6.961.615,010	1,7914	117°10'12"	-	413	
AAH 2430	760.937,014	6.961.615,010	760.939,076	6.961.608,088	8,0697	92°28'21.24"	5,000	413	
TAN 2431	760.939,076	6.961.608,088	760.931,115	6.961.594,100	16,0949	209°38'39"	-	413	
AAH 2432	760.931,115	6.961.594,100	760.928,599	6.961.590,613	4,3087	12°20'36.94"	20,000	413	
TAN 2433	760.928,599	6.961.590,613	760.923,255	6.961.584,675	7,9886	221°59'14"	-	413	
AAH 2434	760.923,255	6.961.584,675	760.922,014	6.961.581,985	3,0073	34°27'40.64"	5,000	413	
TAN 2435	760.922,014	6.961.581,985	760.921,680	6.961.579,456	2,5505	187°31'38"	-	413	
AAH 2436	760.921,680	6.961.579,456	760.923,284	6.961.578,535	2,3612	135°17'2.9"	1,000	413	
TAN 2437	760.923,284	6.961.578,535	760.941,596	6.961.592,716	23,1611	52°14'43"	-	413	
AAH 2438	760.941,596	6.961.592,716	760.946,053	6.961.593,564	4,7096	53°58'6.07"	5,000	413	
TAN 2439	760.946,053	6.961.593,564	760.946,691	6.961.593,378	0,6638	106°13'5"	-	413	
AAH 2440	760.946,691	6.961.593,378	760.950,294	6.961.588,528	6,4882	74°21'0.12"	5,000	413	
TAN 2441	760.950,294	6.961.588,528	760.950,186	6.961.577,506	11,0226	180°33'50"	-	413	
AAH 2442	760.950,186	6.961.577,506	760.946,744	6.961.558,060	19,8384	18°56'39.22"	60,000	413	
TAN 2443	760.946,744	6.961.558,060	760.940,723	6.961.541,065	18,0307	199°30'30"	-	413	
AAH 2444	760.940,723	6.961.541,065	760.939,024	6.961.532,218	9,0422	17°16'9.91"	30,000	413	
TAN 2445	760.939,024	6.961.532,218	760.937,852	6.961.502,248	29,9936	182°14'20"	-	413	
AAH 2446	760.937,852	6.961.502,248	760.934,927	6.961.490,452	12,2377	23°22'19.87"	30,000	413	
TAN 2447	760.934,927	6.961.490,452	760.933,317	6.961.487,093	3,7248	205°36'42"	-	413	
AAH 2448	760.933,317	6.961.487,093	760.919,594	6.961.478,578	17,0540	65°8'30.33"	15,000	413	
TAN 2449	760.919,594	6.961.478,578	760.878,772	6.961.479,115	40,8247	270°45'10"	-	413	
AAH 2450	760.878,772	6.961.479,115	760.873,881	6.961.475,424	6,5950	75°34'25.39"	5,000	413	
TAN 2451	760.873,881	6.961.475,424	760.873,668	6.961.474,640	0,8126	195°10'56"	-	413	
AAH 2452	760.873,668	6.961.474,640	760.875,561	6.961.471,027	4,4846	85°38'54.93"	3,000	413	
TAN 2453	760.875,561	6.961.471,027	760.882,475	6.961.468,574	7,3366	109°31'47"	-	413	
AAH 2454	760.882,475	6.961.468,574	760.893,894	6.961.467,992	11,5951	33°13'2.8"	20,000	413	
TAN 2455	760.893,894	6.961.467,992	760.908,908	6.961.471,649	15,4525	76°18'43"	-	413	
AAH 2456	760.908,908	6.961.471,649	760.915,265	6.961.471,102	6,4947	37°12'44.34"	10,000	413	
TAN 2457	760.915,265	6.961.471,102	760.916,741	6.961.470,459	1,6099	113°31'31"	-	413	
AAH 2458	760.916,741	6.961.470,459	760.921,405	6.961.466,299	6,3554	36°24'49.79"	10,000	413	
TAN 2459	760.921,405	6.961.466,299	760.931,749	6.961.448,428	20,6491	149°56'16"	-	413	
AAH 2460	760.931,749	6.961.448,428	760.935,341	6.961.438,537	10,5778	20°12'7.67"	30,000	413	
TAN 2461	760.935,341	6.961.438,537	760.940,709	6.961.407,653	31,3468	170°8'23"	-	413	
AAH 2462	760.940,709	6.961.407,653	760.942,937	6.961.406,012	3,0552	87°31'21.74"	2,000	413	
TAN 2463	760.942,937	6.961.406,012	760.944,026	6.961.406,154	1,0980	82°37'0"	-	413	
AAH 2464	760.944,026	6.961.406,154	760.949,191	6.961.403,327	6,2961	72°8'50.14"	5,000	413	
TAN 2465	760.949,191	6.961.403,327	760.954,459	6.961.392,150	12,3560	154°45'55"	-	413	
AAH 2466	760.954,459	6.961.392,150	760.954,158	6.961.374,486	18,2979	52°25'10.05"	20,000	413	
TAN 2467	760.954,158	6.961.374,486	760.945,252	6.961.357,146	19,4936	207°11'4"	-	413	
AAH 2468	760.945,252	6.961.357,146	760.933,092	6.961.340,950	20,3498	19°25'57.49"	60,000	413	
TAN 2469	760.933,092	6.961.340,950	760.920,988	6.961.329,512	16,6536	226°37'2"	-	413	
AAH 2470	760.920,988	6.961.329,512	760.909,403	6.961.322,704	13,5525	25°52'59.97"	30,000	413	
TAN 2471	760.909,403	6.961.322,704	760.891,106	6.961.316,935	19,1856	252°30'2"	-	413	
AAH 2472	760.891,106	6.961.316,935	760.889,931	6.961.314,106	3,4876	99°54'36.9"	2,000	413	
TAN 2473	760.889,931	6.961.314,106	760.890,695	6.961.312,634	1,6591	152°35'19"	-	413	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 2474	760.890,695	6.961.312,634	760.890,879	6.961.308,426	4,3477	49°49'14.03"	5,000	413
TAN 2475	760.890,879	6.961.308,426	760.855,969	6.961.223,773	91,5686	202°24'39"	-	413
AAH 2476	760.855,969	6.961.223,773	760.842,789	6.961.204,084	23,8499	22°46'30.03"	60,000	413
TAN 2477	760.842,789	6.961.204,084	760.820,643	6.961.182,080	31,2189	225°11'9"	-	413
AAH 2478	760.820,643	6.961.182,080	760.817,155	6.961.181,541	3,7731	72°3'40.11"	3,000	413
TAN 2479	760.817,155	6.961.181,541	760.814,702	6.961.182,804	2,7588	297°14'45"	-	413
AAH 2480	760.814,702	6.961.182,804	760.810,500	6.961.182,979	4,3410	49°44'36.32"	5,000	413
TAN 2481	760.810,500	6.961.182,979	760.793,854	6.961.176,084	18,0169	247°30'5"	-	413
AAH 2482	760.793,854	6.961.176,084	760.776,133	6.961.174,457	18,0670	34°30'19.62"	30,000	413
TAN 2483	760.776,133	6.961.174,457	760.756,164	6.961.179,493	20,5945	284°9'12"	-	413
AAH 2484	760.756,164	6.961.179,493	760.751,613	6.961.182,045	5,2793	30°14'53.24"	10,000	413
TAN 2485	760.751,613	6.961.182,045	760.748,292	6.961.185,298	4,6485	314°24'39"	-	413
AAH 2486	760.748,292	6.961.185,298	760.737,823	6.961.187,533	11,2961	64°43'17.46"	10,000	413
TAN 2487	760.737,823	6.961.187,533	760.725,180	6.961.182,853	13,4810	249°41'17"	-	413
AAH 2488	760.725,180	6.961.182,853	760.711,908	6.961.190,243	17,2518	98°50'42.06"	10,000	413
TAN 2489	760.711,908	6.961.190,243	760.706,673	6.961.216,053	26,3355	348°32'0"	-	413
AAH 2490	760.706,673	6.961.216,053	760.700,771	6.961.223,274	9,7016	55°35'9.76"	10,000	413
TAN 2491	760.700,771	6.961.223,274	760.697,544	6.961.224,640	3,5043	292°56'51"	-	413
AAH 2492	760.697,544	6.961.224,640	760.680,681	6.961.224,050	17,4195	49°54'11.68"	20,000	413
TAN 2493	760.680,681	6.961.224,050	760.660,290	6.961.213,680	22,8761	243°2'38"	-	413
AAH 2494	760.660,290	6.961.213,680	760.653,831	6.961.215,413	7,3252	83°56'24.86"	5,000	413
TAN 2495	760.653,831	6.961.215,413	760.652,899	6.961.216,847	1,7111	326°59'6"	-	413
AAH 2496	760.652,899	6.961.216,847	760.644,101	6.961.221,390	10,3586	59°21'1.02"	10,000	413
TAN 2497	760.644,101	6.961.221,390	760.629,955	6.961.220,806	14,1575	267°38'6"	-	413
AAH 2498	760.629,955	6.961.220,806	760.623,179	6.961.223,083	7,3103	41°53'6.17"	10,000	413
TAN 2499	760.623,179	6.961.223,083	760.611,272	6.961.232,906	15,4357	309°31'9"	-	413
AAH 2500	760.611,272	6.961.232,906	760.600,016	6.961.233,913	12,0098	68°48'38.85"	10,000	413
TAN 2501	760.600,016	6.961.233,913	760.596,792	6.961.232,104	3,6969	240°42'31"	-	413
AAH 2502	760.596,792	6.961.232,104	760.573,006	6.961.229,685	24,5912	46°57'56.17"	30,000	413
TAN 2503	760.573,006	6.961.229,685	760.558,905	6.961.234,178	14,8000	287°40'27"	-	413
AAH 2504	760.558,905	6.961.234,178	760.540,719	6.961.234,188	18,4764	35°17'14.56"	30,000	413
TAN 2505	760.540,719	6.961.234,188	760.448,035	6.961.200,672	98,5569	250°7'10"	-	413
AAH 2506	760.448,035	6.961.200,672	760.439,885	6.961.198,643	8,4270	16°5'39.69"	30,000	412
TAN 2507	760.439,885	6.961.198,643	760.419,143	6.961.196,488	20,8541	264°4'2"	-	412
AAH 2508	760.419,143	6.961.196,488	760.408,754	6.961.193,445	10,8842	20°47'14.44"	30,000	412
TAN 2509	760.408,754	6.961.193,445	760.394,132	6.961.186,084	16,3701	243°16'47"	-	412
AAH 2510	760.394,132	6.961.186,084	760.382,427	6.961.175,574	15,9177	30°24'1.96"	30,000	412
TAN 2511	760.382,427	6.961.175,574	760.375,850	6.961.165,398	12,1161	212°52'44"	-	412
AAH 2512	760.375,850	6.961.165,398	760.368,108	6.961.160,849	9,3125	53°21'24.08"	10,000	412
TAN 2513	760.368,108	6.961.160,849	760.296,565	6.961.156,142	71,6976	266°14'11"	-	412
AAH 2514	760.296,565	6.961.156,142	760.291,920	6.961.151,671	7,0064	80°17'14.93"	5,000	412
TAN 2515	760.291,920	6.961.151,671	760.291,562	6.961.148,237	3,4527	185°56'59"	-	412
AAH 2516	760.291,562	6.961.148,237	760.285,563	6.961.140,086	10,6127	60°48'23.05"	10,000	395
TAN 2517	760.285,563	6.961.140,086	760.272,419	6.961.134,440	14,3051	246°45'19"	-	395
AAH 2518	760.272,419	6.961.134,440	760.255,787	6.961.132,390	16,9836	32°26'10.83"	30,000	395
TAN 2519	760.255,787	6.961.132,390	760.233,937	6.961.135,926	22,1342	279°11'31"	-	395
AAH 2520	760.233,937	6.961.135,926	760.224,248	6.961.131,931	11,0305	63°11'59.77"	10,000	395
TAN 2521	760.224,248	6.961.131,931	760.217,990	6.961.123,314	10,6495	215°59'31"	-	395
AAH 2522	760.217,990	6.961.123,314	760.209,877	6.961.115,669	11,2124	21°24'50.52"	30,000	395
TAN 2523	760.209,877	6.961.115,669	760.198,667	6.961.108,502	13,3058	237°24'21"	-	395
AAH 2524	760.198,667	6.961.108,502	760.188,328	6.961.108,239	10,8702	62°16'54.72"	10,000	395
TAN 2525	760.188,328	6.961.108,239	760.184,857	6.961.110,218	3,9956	299°41'16"	-	395
AAH 2526	760.184,857	6.961.110,218	760.171,902	6.961.107,528	14,4582	82°50'23.02"	10,000	395
TAN 2527	760.171,902	6.961.107,528	760.167,259	6.961.101,333	7,7420	216°50'55"	-	395
AAH 2528	760.167,259	6.961.101,333	760.157,336	6.961.092,835	13,1694	25°9'6.03"	30,000	395
TAN 2529	760.157,336	6.961.092,835	760.121,741	6.961.073,910	40,3132	242°0'1"	-	395
AAH 2530	760.121,741	6.961.073,910	760.106,947	6.961.070,406	15,3711	29°21'23.68"	30,000	395
TAN 2531	760.106,947	6.961.070,406	760.083,553	6.961.070,961	23,4004	271°21'25"	-	395

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 2532	760.083,553	6.961.070,961	760.062,192	6.961.062,730	23,4869	44°51'23.79"	30,000	395
TAN 2533	760.062,192	6.961.062,730	760.052,732	6.961.054,342	12,6432	228°26'19"	-	395
AAH 2534	760.052,732	6.961.054,342	760.037,178	6.961.049,438	16,7988	48°7'30.25"	20,000	395
TAN 2535	760.037,178	6.961.049,438	760.000,821	6.961.053,622	36,5960	276°33'50"	-	395
AAH 2536	760.000,821	6.961.053,622	759.987,729	6.961.050,582	13,7072	39°16'6.11"	20,000	395
TAN 2537	759.987,729	6.961.050,582	759.964,972	6.961.035,970	27,0441	237°17'43"	-	395
AAH 2538	759.964,972	6.961.035,970	759.955,328	6.961.035,036	10,1150	57°57'15.24"	10,000	395
TAN 2539	759.955,328	6.961.035,036	759.939,232	6.961.042,016	17,5448	293°26'38"	-	395
AAH 2540	759.939,232	6.961.042,016	759.914,322	6.961.044,293	25,4402	36°26'25.58"	40,000	395
TAN 2541	759.914,322	6.961.044,293	759.884,936	6.961.037,511	30,1584	257°0'13"	-	395
AAH 2542	759.884,936	6.961.037,511	759.854,718	6.961.016,736	37,5463	43°1'29.36"	50,000	395
TAN 2543	759.854,718	6.961.016,736	759.843,831	6.961.000,582	19,4807	213°58'44"	-	395
AAH 2544	759.843,831	6.961.000,582	759.834,858	6.960.984,125	18,7720	10°45'19.93"	100,000	395
TAN 2545	759.834,858	6.960.984,125	759.776,115	6.960.847,222	148,9736	203°13'24"	-	395
AAH 2546	759.776,115	6.960.847,222	759.773,893	6.960.842,401	5,3094	3°2'31.52"	100,000	395
TAN 2547	759.773,893	6.960.842,401	759.723,052	6.960.739,376	114,8863	206°15'56"	-	395
AAH 2548	759.723,052	6.960.739,376	759.713,867	6.960.724,288	17,6867	10°8'1.48"	100,000	395
TAN 2549	759.713,867	6.960.724,288	759.674,799	6.960.671,296	65,8369	216°23'57"	-	395
AAH 2550	759.674,799	6.960.671,296	759.657,196	6.960.631,388	43,9715	25°11'37.79"	100,000	395
TAN 2551	759.657,196	6.960.631,388	759.650,236	6.960.596,257	35,8131	191°12'19"	-	395
AAH 2552	759.650,236	6.960.596,257	759.642,354	6.960.572,540	25,0585	14°21'26.98"	100,000	395
TAN 2553	759.642,354	6.960.572,540	759.555,875	6.960.391,742	200,4158	205°33'46"	-	395
AAH 2554	759.555,875	6.960.391,742	759.551,468	6.960.380,956	11,6586	6°40'47.6"	100,000	395
TAN 2555	759.551,468	6.960.380,956	759.457,698	6.960.106,810	289,7384	198°52'59"	-	395
AAH 2556	759.457,698	6.960.106,810	759.456,023	6.960.102,471	4,6524	4°26'33.83"	60,000	395
TAN 2557	759.456,023	6.960.102,471	759.385,951	6.959.939,966	176,9686	203°19'32"	-	395
AAH 2558	759.385,951	6.959.939,966	759.382,181	6.959.934,211	6,9147	19°48'33.1"	20,000	376
TAN 2559	759.382,181	6.959.934,211	759.330,944	6.959.879,525	74,9386	223°8'6"	-	376
AAH 2560	759.330,944	6.959.879,525	759.317,962	6.959.878,135	14,2254	81°30'21.92"	10,000	376
TAN 2561	759.317,962	6.959.878,135	759.301,297	6.959.889,649	20,2566	304°38'25"	-	376
AAH 2562	759.301,297	6.959.889,649	759.296,604	6.959.886,905	6,8027	130°0'0"	3,000	376
TAN 2563	759.296,604	6.959.886,905	759.299,499	6.959.855,581	31,4571	174°43'8"	-	376
AAH 2564	759.299,499	6.959.855,581	759.306,618	6.959.834,119	22,8090	26°8'13.92"	50,000	376
TAN 2565	759.306,618	6.959.834,119	759.320,295	6.959.811,729	26,2369	148°34'54"	-	376
AAH 2566	759.320,295	6.959.811,729	759.326,957	6.959.777,515	35,6039	40°47'56.76"	50,000	376
TAN 2567	759.326,957	6.959.777,515	759.308,293	6.959.664,546	114,5006	189°22'51"	-	376
AAH 2568	759.308,293	6.959.664,546	759.300,738	6.959.645,223	20,8990	23°56'54.63"	50,000	376
TAN 2569	759.300,738	6.959.645,223	759.290,822	6.959.630,143	18,0482	213°19'46"	-	376
AAH 2570	759.290,822	6.959.630,143	759.282,747	6.959.598,812	32,9483	37°45'21.62"	50,000	376
TAN 2571	759.282,747	6.959.598,812	759.283,430	6.959.589,996	8,8415	175°34'24"	-	376
AAH 2572	759.283,430	6.959.589,996	759.282,524	6.959.575,924	14,1488	16°12'48.18"	50,000	376
TAN 2573	759.282,524	6.959.575,924	759.246,712	6.959.404,301	175,3192	191°47'13"	-	376
AAH 2574	759.246,712	6.959.404,301	759.245,519	6.959.399,694	4,7609	5°27'20.14"	50,000	376
TAN 2575	759.245,519	6.959.399,694	759.222,631	6.959.325,949	77,2149	197°14'33"	-	376
AAH 2576	759.222,631	6.959.325,949	759.228,178	6.959.284,321	43,3405	49°39'52.16"	50,000	376
TAN 2577	759.228,178	6.959.284,321	759.267,833	6.959.221,888	73,9625	147°34'40"	-	376
AAH 2578	759.267,833	6.959.221,888	759.286,741	6.959.204,455	26,0095	29°48'16.92"	50,000	376
TAN 2579	759.286,741	6.959.204,455	759.295,682	6.959.199,746	10,1057	117°46'24"	-	376
AAH 2580	759.295,682	6.959.199,746	759.306,357	6.959.182,509	21,2625	60°54'45.09"	20,000	376
TAN 2581	759.306,357	6.959.182,509	759.306,975	6.959.155,593	26,9231	178°41'10"	-	376
AAH 2582	759.306,975	6.959.155,593	759.309,592	6.959.146,151	9,8987	28°21'27.23"	20,000	376
TAN 2583	759.309,592	6.959.146,151	759.317,244	6.959.132,720	15,4581	150°19'42"	-	376
AAH 2584	759.317,244	6.959.132,720	759.327,635	6.959.127,816	12,2398	70°7'42.58"	10,000	376
TAN 2585	759.327,635	6.959.127,816	759.334,813	6.959.129,056	7,2843	80°11'59"	-	376
AAH 2586	759.334,813	6.959.129,056	759.346,127	6.959.121,961	14,6232	83°47'3.88"	10,000	376
TAN 2587	759.346,127	6.959.121,961	759.352,092	6.959.101,182	21,6183	163°59'4"	-	376
AAH 2588	759.352,092	6.959.101,182	759.363,317	6.959.085,171	19,9180	38°2'26.34"	30,000	376
TAN 2589	759.363,317	6.959.085,171	759.375,350	6.959.076,447	14,8622	125°56'38"	-	376

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 2590	759.375,350	6.959.076,447	759.380,350	6.959.075,941	5,2660	60°20'36.06"	5,000	376	
TAN 2591	759.380,350	6.959.075,941	759.390,365	6.959.080,484	10,9969	65°36'1"	-	376	
AAH 2592	759.390,365	6.959.080,484	759.397,430	6.959.075,908	10,0064	15°0'0"	5,000	376	
TAN 2593	759.397,430	6.959.075,908	759.397,311	6.959.050,225	25,6827	180°15'55"	-	376	
AAH 2594	759.397,311	6.959.050,225	759.399,045	6.959.040,035	10,3883	19°50'24.98"	30,000	376	
TAN 2595	759.399,045	6.959.040,035	759.422,791	6.958.973,256	70,8755	160°25'31"	-	376	
AAH 2596	759.422,791	6.958.973,256	759.421,832	6.958.964,578	9,0349	51°45'59.68"	10,000	377	
TAN 2597	759.421,832	6.958.964,578	759.416,152	6.958.955,556	10,6604	212°11'29"	-	377	
AAH 2598	759.416,152	6.958.955,556	759.416,253	6.958.944,745	11,4233	65°27'3.98"	10,000	376	
TAN 2599	759.416,253	6.958.944,745	759.426,536	6.958.929,066	18,7494	146°44'25"	-	376	
AAH 2600	759.426,536	6.958.929,066	759.432,102	6.958.916,362	13,9972	26°43'58.03"	30,000	377	
TAN 2601	759.432,102	6.958.916,362	759.437,691	6.958.885,577	31,2877	169°42'31"	-	377	
AAH 2602	759.437,691	6.958.885,577	759.436,689	6.958.870,895	14,8686	28°23'49.31"	30,000	377	
TAN 2603	759.436,689	6.958.870,895	759.432,989	6.958.859,455	12,0224	197°55'15"	-	377	
AAH 2604	759.432,989	6.958.859,455	759.432,785	6.958.856,152	3,3251	19°3'3.89"	10,000	360	
TAN 2605	759.432,785	6.958.856,152	759.434,582	6.958.837,864	18,3758	174°23'17"	-	360	
AAH 2606	759.434,582	6.958.837,864	759.449,606	6.958.821,737	23,3429	66°52'20.92"	20,000	360	
TAN 2607	759.449,606	6.958.821,737	759.460,085	6.958.819,204	10,7815	103°35'33"	-	360	
AAH 2608	759.460,085	6.958.819,204	759.471,151	6.958.812,069	13,4164	38°26'7.26"	20,000	360	
TAN 2609	759.471,151	6.958.812,069	759.509,071	6.958.763,486	61,6304	142°1'40"	-	360	
AAH 2610	759.509,071	6.958.763,486	759.513,305	6.958.751,180	13,2550	37°58'22.47"	20,000	360	
TAN 2611	759.513,305	6.958.751,180	759.513,305	6.958.746,407	4,7728	180°0'4"	-	360	
AAH 2612	759.513,305	6.958.746,407	759.516,353	6.958.735,795	11,1867	32°2'51.49"	20,000	360	
TAN 2613	759.516,353	6.958.735,795	759.542,563	6.958.699,835	44,4979	143°54'45"	-	360	
AAH 2614	759.542,563	6.958.699,835	759.544,673	6.958.696,357	4,0753	11°40'29.16"	20,000	360	
TAN 2615	759.544,673	6.958.696,357	759.556,410	6.958.671,653	27,3505	154°35'16"	-	360	
AAH 2616	759.556,410	6.958.671,653	759.557,174	6.958.669,815	1,9911	5°42'14.96"	20,000	360	
TAN 2617	759.557,174	6.958.669,815	759.569,421	6.958.635,627	36,3156	160°17'31"	-	360	
AAH 2618	759.569,421	6.958.635,627	759.568,978	6.958.621,010	14,9705	42°53'14.46"	20,000	360	
TAN 2619	759.568,978	6.958.621,010	759.534,637	6.958.540,806	87,2468	203°10'45"	-	360	
AAH 2620	759.534,637	6.958.540,806	759.534,889	6.958.524,496	16,8018	48°8'0.72"	20,000	360	
TAN 2621	759.534,889	6.958.524,496	759.540,209	6.958.513,063	12,6095	155°2'44"	-	360	
AAH 2622	759.540,209	6.958.513,063	759.541,939	6.958.506,967	6,3641	18°13'54.56"	20,000	360	
TAN 2623	759.541,939	6.958.506,967	759.546,694	6.958.466,628	40,6183	173°16'38"	-	360	
AAH 2624	759.546,694	6.958.466,628	759.546,255	6.958.459,518	7,1616	20°30'58.87"	20,000	360	
TAN 2625	759.546,255	6.958.459,518	759.536,779	6.958.420,920	39,7439	193°47'37"	-	360	
AAH 2626	759.536,779	6.958.420,920	759.527,831	6.958.408,651	15,5758	44°37'16.72"	20,000	360	
TAN 2627	759.527,831	6.958.408,651	759.517,496	6.958.402,297	12,1321	238°24'53"	-	360	
AAH 2628	759.517,496	6.958.402,297	759.511,384	6.958.396,434	8,5340	24°26'53.51"	20,000	360	
TAN 2629	759.511,384	6.958.396,434	759.501,242	6.958.381,379	18,1519	213°58'0"	-	360	
AAH 2630	759.501,242	6.958.381,379	759.497,925	6.958.368,253	13,8123	39°34'9.55"	20,000	360	
TAN 2631	759.497,925	6.958.368,253	759.500,788	6.958.339,071	29,3221	174°23'49"	-	360	
AAH 2632	759.500,788	6.958.339,071	759.492,604	6.958.320,912	20,8486	59°43'35.71"	20,000	360	
TAN 2633	759.492,604	6.958.320,912	759.467,035	6.958.302,419	31,5559	234°7'26"	-	360	
AAH 2634	759.467,035	6.958.302,419	759.461,034	6.958.295,485	9,2528	26°30'26.25"	20,000	360	
TAN 2635	759.461,034	6.958.295,485	759.434,190	6.958.244,171	57,9110	207°36'59"	-	360	
AAH 2636	759.434,190	6.958.244,171	759.433,865	6.958.242,466	1,7614	33°38'26.82"	3,000	360	
TAN 2637	759.433,865	6.958.242,466	759.437,932	6.958.203,930	38,7499	173°58'31"	-	360	
AAH 2638	759.437,932	6.958.203,930	759.433,210	6.958.194,353	11,2636	64°32'10.83"	10,000	360	
TAN 2639	759.433,210	6.958.194,353	759.417,916	6.958.184,985	17,9347	238°30'43"	-	360	
AAH 2640	759.417,916	6.958.184,985	759.413,145	6.958.176,118	10,5524	60°27'39.67"	10,000	360	
TAN 2641	759.413,145	6.958.176,118	759.413,500	6.958.165,681	10,4427	178°3'5"	-	360	
AAH 2642	759.413,500	6.958.165,681	759.411,251	6.958.155,764	10,2817	29°27'17.63"	20,000	360	
TAN 2643	759.411,251	6.958.155,764	759.362,760	6.958.062,634	104,9979	207°30'20"	-	360	
AAH 2644	759.362,760	6.958.062,634	759.356,982	6.958.053,909	10,4844	12°0'51.3"	50,000	359	
TAN 2645	759.356,982	6.958.053,909	759.347,571	6.958.042,501	14,7884	219°31'11"	-	359	
AAH 2646	759.347,571	6.958.042,501	759.340,811	6.958.025,825	18,2758	34°54'14.97"	30,000	359	
TAN 2647	759.340,811	6.958.025,825	759.337,694	6.957.987,217	38,7334	184°36'56"	-	359	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 2648	759.337,694	6.957.987,217	759.336,494	6.957.981,828	5,5381	15°51'56"	20,000	359
TAN 2649	759.336,494	6.957.981,828	759.319,805	6.957.937,435	47,4266	200°36'14"	-	359
AAH 2650	759.319,805	6.957.937,435	759.313,446	6.957.877,476	60,9487	29°6'3.13"	120,000	359
TAN 2651	759.313,446	6.957.877,476	759.320,381	6.957.831,058	46,9329	171°30'10"	-	359
AAH 2652	759.320,381	6.957.831,058	759.323,680	6.957.819,213	12,3272	14°7'33.21"	50,000	359
TAN 2653	759.323,680	6.957.819,213	759.342,628	6.957.773,278	49,6892	157°35'2"	-	359
AAH 2654	759.342,628	6.957.773,278	759.343,298	6.957.768,159	5,2221	29°55'14.13"	10,000	359
TAN 2655	759.343,298	6.957.768,159	759.335,324	6.957.707,629	61,0534	187°30'15"	-	359
AAH 2656	759.335,324	6.957.707,629	759.335,277	6.957.705,445	2,1888	12°32'26.53"	10,000	359
TAN 2657	759.335,277	6.957.705,445	759.340,458	6.957.646,663	59,0099	174°57'48"	-	343
AAH 2658	759.340,458	6.957.646,663	759.333,536	6.957.629,709	19,0209	54°29'27"	20,000	343
TAN 2659	759.333,536	6.957.629,709	759.292,446	6.957.594,558	54,0733	229°27'16"	-	343
AAH 2660	759.292,446	6.957.594,558	759.277,078	6.957.589,897	16,5263	47°20'39.3"	20,000	343
TAN 2661	759.277,078	6.957.589,897	759.255,551	6.957.592,463	21,6796	276°47'56"	-	343
AAH 2662	759.255,551	6.957.592,463	759.248,304	6.957.590,486	7,7005	44°7'13.65"	10,000	343
TAN 2663	759.248,304	6.957.590,486	759.225,352	6.957.572,988	28,8616	232°40'42"	-	343
AAH 2664	759.225,352	6.957.572,988	759.219,927	6.957.566,674	8,3852	24°1'18.04"	20,000	343
TAN 2665	759.219,927	6.957.566,674	759.216,755	6.957.560,869	6,6148	208°39'21"	-	343
AAH 2666	759.216,755	6.957.560,869	759.215,394	6.957.558,717	2,5485	7°18'3.42"	20,000	343
TAN 2667	759.215,394	6.957.558,717	759.190,130	6.957.523,889	43,0257	215°57'27"	-	343
AAH 2668	759.190,130	6.957.523,889	759.185,131	6.957.519,057	6,9886	20°1'15.38"	20,000	343
TAN 2669	759.185,131	6.957.519,057	759.150,968	6.957.495,995	41,2185	235°58'43"	-	343
AAH 2670	759.150,968	6.957.495,995	759.137,852	6.957.492,664	13,8044	39°32'49.16"	20,000	343
TAN 2671	759.137,852	6.957.492,664	759.068,378	6.957.499,385	69,7982	275°31'31"	-	343
AAH 2672	759.068,378	6.957.499,385	759.062,588	6.957.500,840	5,9930	17°10'7.39"	20,000	343
TAN 2673	759.062,588	6.957.500,840	759.037,036	6.957.511,526	27,6958	292°41'39"	-	343
AAH 2674	759.037,036	6.957.511,526	759.036,118	6.957.511,884	0,9861	2°49'29.98"	20,000	343
TAN 2675	759.036,118	6.957.511,884	759.020,690	6.957.517,459	16,4040	289°52'9"	-	343
AAH 2676	759.020,690	6.957.517,459	759.013,981	6.957.521,518	7,8922	22°36'34.53"	20,000	343
TAN 2677	759.013,981	6.957.521,518	759.004,709	6.957.530,007	12,5717	312°28'42"	-	343
AAH 2678	759.004,709	6.957.530,007	759.000,372	6.957.533,031	5,3033	15°11'33.85"	20,000	343
TAN 2679	759.000,372	6.957.533,031	758.987,634	6.957.539,602	14,3322	297°17'9"	-	343
AAH 2680	758.987,634	6.957.539,602	758.981,611	6.957.544,369	7,7295	22°8'36.66"	20,000	343
TAN 2681	758.981,611	6.957.544,369	758.962,816	6.957.566,319	28,8977	319°25'46"	-	343
AAH 2682	758.962,816	6.957.566,319	758.959,740	6.957.568,507	3,7800	10°49'43.92"	20,000	343
TAN 2683	758.959,740	6.957.568,507	758.913,509	6.957.595,202	53,3848	300°0'11"	-	343
AAH 2684	758.913,509	6.957.595,202	758.900,577	6.957.597,666	13,4141	38°25'42.72"	20,000	343
TAN 2685	758.900,577	6.957.597,666	758.872,889	6.957.593,565	27,9906	261°34'28"	-	343
AAH 2686	758.872,889	6.957.593,565	758.861,106	6.957.595,415	12,1117	34°41'51.02"	20,000	343
TAN 2687	758.861,106	6.957.595,415	758.830,028	6.957.610,756	34,6582	296°16'19"	-	343
AAH 2688	758.830,028	6.957.610,756	758.820,675	6.957.612,815	9,6704	27°42'14.01"	20,000	343
TAN 2689	758.820,675	6.957.612,815	758.733,691	6.957.610,641	87,0117	268°34'5"	-	343
AAH 2690	758.733,691	6.957.610,641	758.725,578	6.957.606,127	9,6551	55°19'10.49"	10,000	343
TAN 2691	758.725,578	6.957.606,127	758.676,351	6.957.531,039	89,7856	213°14'53"	-	343
AAH 2692	758.676,351	6.957.531,039	758.665,545	6.957.521,104	14,8297	28°19'21.88"	30,000	343
TAN 2693	758.665,545	6.957.521,104	758.635,925	6.957.505,069	33,6818	241°34'15"	-	343
AAH 2694	758.635,925	6.957.505,069	758.624,761	6.957.494,578	15,4907	29°35'6.3"	30,000	343
TAN 2695	758.624,761	6.957.494,578	758.609,050	6.957.469,421	29,6600	211°59'9"	-	343
AAH 2696	758.609,050	6.957.469,421	758.602,150	6.957.461,732	10,3831	19°49'49.04"	30,000	343
TAN 2697	758.602,150	6.957.461,732	758.353,348	6.957.266,057	316,5302	231°48'58"	-	343
AAH 2698	758.353,348	6.957.266,057	758.352,443	6.957.265,337	1,1560	0°39'44.47"	100,000	343
TAN 2699	758.352,443	6.957.265,337	758.281,617	6.957.208,297	90,9395	231°9'14"	-	343
AAH 2700	758.281,617	6.957.208,297	758.271,035	6.957.202,814	11,9980	22°54'51.91"	30,000	342
TAN 2701	758.271,035	6.957.202,814	758.232,936	6.957.191,939	39,6199	254°4'5"	-	342
AAH 2702	758.232,936	6.957.191,939	758.224,561	6.957.190,305	8,5433	9°47'23.75"	50,000	342
TAN 2703	758.224,561	6.957.190,305	758.172,676	6.957.184,722	52,1846	263°51'29"	-	342
AAH 2704	758.172,676	6.957.184,722	758.167,187	6.957.180,937	6,9499	56°53'10.35"	7,000	342
TAN 2705	758.167,187	6.957.180,937	758.160,656	6.957.168,105	14,3980	206°58'19"	-	342

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 2706	758.160,656	6.957.168,105	758.165,778	6.957.160,882	10,8753	124°37'20.61"	5,000	342
TAN 2707	758.165,778	6.957.160,882	758.182,959	6.957.163,189	17,3348	82°20'59"	-	342
AAH 2708	758.182,959	6.957.163,189	758.187,742	6.957.155,397	11,5380	60°0'0"	5,000	342
TAN 2709	758.187,742	6.957.155,397	758.140,421	6.957.086,712	83,4079	214°33'55"	-	342
AAH 2710	758.140,421	6.957.086,712	758.103,295	6.957.065,244	44,3234	50°47'27.02"	50,000	342
TAN 2711	758.103,295	6.957.065,244	758.035,983	6.957.059,776	67,5332	265°21'22"	-	342
AAH 2712	758.035,983	6.957.059,776	758.029,425	6.957.056,570	7,4728	42°48'57.84"	10,000	342
TAN 2713	758.029,425	6.957.056,570	758.012,011	6.957.037,592	25,7568	222°32'23"	-	342
AAH 2714	758.012,011	6.957.037,592	758.014,793	6.957.032,619	7,5149	143°31'33.42"	3,000	342
TAN 2715	758.014,793	6.957.032,619	758.048,006	6.957.039,066	33,8329	79°0'49"	-	342
AAH 2716	758.048,006	6.957.039,066	758.051,398	6.957.037,144	4,2439	81°3'8.77"	3,000	342
TAN 2717	758.051,398	6.957.037,144	758.053,602	6.957.031,066	6,4654	160°4'1"	-	342
AAH 2718	758.053,602	6.957.031,066	758.051,762	6.957.013,651	18,1259	51°55'36.44"	20,000	342
TAN 2719	758.051,762	6.957.013,651	758.014,808	6.956.954,497	69,7488	211°59'37"	-	342
AAH 2720	758.014,808	6.956.954,497	757.999,939	6.956.936,008	23,7817	13°37'33.17"	100,000	342
TAN 2721	757.999,939	6.956.936,008	757.879,021	6.956.817,677	169,1839	225°37'10"	-	342
AAH 2722	757.879,021	6.956.817,677	757.877,779	6.956.816,345	1,8225	5°13'15.47"	20,000	342
TAN 2723	757.877,779	6.956.816,345	757.826,673	6.956.756,293	78,8545	220°23'54"	-	342
AAH 2724	757.826,673	6.956.756,293	757.826,347	6.956.755,919	0,4963	1°25'18.17"	20,000	342
TAN 2725	757.826,347	6.956.755,919	757.732,088	6.956.650,570	141,3615	221°49'12"	-	342
AAH 2726	757.732,088	6.956.650,570	757.731,706	6.956.650,155	0,5639	1°36'55.89"	20,000	342
TAN 2727	757.731,706	6.956.650,155	757.567,299	6.956.465,976	246,8838	221°45'13"	-	342
AAH 2728	757.567,299	6.956.465,976	757.567,194	6.956.465,855	0,1606	0°18'24.34"	30,000	327
TAN 2729	757.567,194	6.956.465,855	757.369,968	6.956.240,045	299,8133	221°8'4"	-	327
AAH 2730	757.369,968	6.956.240,045	757.368,376	6.956.238,058	2,5471	4°51'52.89"	30,000	327
TAN 2731	757.368,376	6.956.238,058	757.366,580	6.956.235,610	3,0359	216°16'10"	-	327
AAH 2732	757.366,580	6.956.235,610	757.366,128	6.956.235,018	0,7451	2°8'4.68"	20,000	327
TAN 2733	757.366,128	6.956.235,018	756.979,406	6.955.744,803	624,3910	218°16'10"	-	327
AAH 2734	756.979,406	6.955.744,803	756.978,118	6.955.743,133	2,1096	1°12'31.3"	100,000	326
TAN 2735	756.978,118	6.955.743,133	756.699,924	6.955.374,344	461,9493	217°1'44"	-	326
AAH 2736	756.699,924	6.955.374,344	756.697,578	6.955.371,101	4,0031	2°17'36.95"	100,000	312
TAN 2737	756.697,578	6.955.371,101	756.447,134	6.955.009,889	439,5404	214°44'7"	-	312
AAH 2738	756.447,134	6.955.009,889	756.444,854	6.955.006,733	3,8944	2°13'52.79"	100,000	312
TAN 2739	756.444,854	6.955.006,733	756.311,300	6.954.829,286	222,0894	216°58'0"	-	312
AAH 2740	756.311,300	6.954.829,286	756.307,908	6.954.824,493	5,8734	3°21'54.74"	100,000	312
TAN 2741	756.307,908	6.954.824,493	756.024,311	6.954.397,667	512,4523	213°36'5"	-	312
AAH 2742	756.024,311	6.954.397,667	756.022,029	6.954.394,068	4,2622	2°26'31.41"	100,000	311
TAN 2743	756.022,029	6.954.394,068	755.689,473	6.953.844,073	642,7183	211°9'34"	-	311
AAH 2744	755.689,473	6.953.844,073	755.685,458	6.953.839,309	6,2562	17°55'21.94"	20,000	299
TAN 2745	755.685,458	6.953.839,309	755.663,871	6.953.820,597	28,5682	229°4'55"	-	299
AAH 2746	755.663,871	6.953.820,597	755.658,462	6.953.813,064	9,3586	26°48'37.46"	20,000	299
TAN 2747	755.658,462	6.953.813,064	755.634,976	6.953.755,718	61,9692	202°16'18"	-	299
AAH 2748	755.634,976	6.953.755,718	755.626,651	6.953.739,693	18,0827	10°21'38.21"	100,000	299
TAN 2749	755.626,651	6.953.739,693	755.493,269	6.953.531,387	247,3508	212°37'56"	-	299
AAH 2750	755.493,269	6.953.531,387	755.482,256	6.953.512,739	21,6614	4°8'13.26"	300,000	299
TAN 2751	755.482,256	6.953.512,739	755.223,791	6.953.036,611	541,7589	208°29'43"	-	299
AAH 2752	755.223,791	6.953.036,611	755.220,349	6.953.030,040	7,4179	1°42'0.18"	250,000	287
TAN 2753	755.220,349	6.953.030,040	754.872,921	6.952.342,105	770,6892	206°47'43"	-	287
AAH 2754	754.872,921	6.952.342,105	754.871,615	6.952.339,421	2,9844	1°42'35.69"	100,000	286
TAN 2755	754.871,615	6.952.339,421	754.679,463	6.951.928,945	453,2256	205°5'7"	-	286
AAH 2756	754.679,463	6.951.928,945	754.678,230	6.951.926,205	3,0040	1°43'16.21"	100,000	275
TAN 2757	754.678,230	6.951.926,205	754.458,381	6.951.417,289	554,3730	203°21'51"	-	275
AAH 2758	754.458,381	6.951.417,289	754.456,978	6.951.413,869	3,6966	2°7'4.75"	100,000	275
TAN 2759	754.456,978	6.951.413,869	754.221,765	6.950.808,902	649,0844	201°14'46"	-	275
AAH 2760	754.221,765	6.950.808,902	754.217,866	6.950.804,123	6,2704	35°55'35.23"	10,000	264
TAN 2761	754.217,866	6.950.804,123	754.206,395	6.950.796,723	13,6506	237°10'22"	-	264
AAH 2762	754.206,395	6.950.796,723	754.205,108	6.950.793,488	3,7144	70°56'19.28"	3,000	264
TAN 2763	754.205,108	6.950.793,488	754.207,034	6.950.785,624	8,0959	166°14'5"	-	264

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 2764	754.207,034	6.950.785,624	754.206,762	6.950.775,106	10,6468	30°30'2.93"	20,000	264
TAN 2765	754.206,762	6.950.775,106	754.050,425	6.950.240,823	556,6865	196°18'36"	-	264
AAH 2766	754.050,425	6.950.240,823	754.050,229	6.950.240,130	0,7197	1°22'28.63"	30,000	263
TAN 2767	754.050,229	6.950.240,130	754.032,177	6.950.178,966	63,7731	196°26'37"	-	263
AAH 2768	754.032,177	6.950.178,966	754.030,527	6.950.172,616	6,5614	3°45'33.84"	100,000	263
TAN 2769	754.030,527	6.950.172,616	753.934,965	6.949.748,028	435,2096	192°41'3"	-	263
AAH 2770	753.934,965	6.949.748,028	753.934,180	6.949.744,192	3,9161	2°14'37.58"	100,000	263
TAN 2771	753.934,180	6.949.744,192	753.902,015	6.949.569,632	177,4983	190°26'26"	-	263
AAH 2772	753.902,015	6.949.569,632	753.901,519	6.949.566,694	2,9792	1°42'25.06"	100,000	253
TAN 2773	753.901,519	6.949.566,694	753.861,930	6.949.308,992	260,7259	188°44'1"	-	253
AAH 2774	753.861,930	6.949.308,992	753.860,936	6.949.299,561	9,4862	5°26'6.66"	100,000	253
TAN 2775	753.860,936	6.949.299,561	753.842,522	6.948.980,031	320,0603	183°17'54"	-	253
AAH 2776	753.842,522	6.948.980,031	753.842,356	6.948.974,293	5,7408	3°17'21.21"	100,000	253
TAN 2777	753.842,356	6.948.974,293	753.842,313	6.948.702,611	271,6823	180°0'33"	-	253
AAH 2778	753.842,313	6.948.702,595	753.842,446	6.948.697,427	5,1864	2°58'17.72"	100,000	253
TAN 2779	753.842,446	6.948.697,427	753.850,485	6.948.542,093	155,5415	177°2'15"	-	253
AAH 2780	753.850,485	6.948.542,093	753.851,578	6.948.531,644	10,5115	6°1'21.52"	100,000	241
TAN 2781	753.851,578	6.948.531,644	753.910,592	6.948.158,414	377,8666	171°0'54"	-	241
AAH 2782	753.910,592	6.948.158,414	753.913,103	6.948.146,946	11,7466	6°43'49.14"	100,000	241
TAN 2783	753.913,103	6.948.146,946	753.977,723	6.947.917,292	238,5715	164°17'5"	-	241
AAH 2784	753.977,723	6.947.917,292	753.980,621	6.947.908,556	9,2080	5°16'32.78"	100,000	241
TAN 2785	753.980,621	6.947.908,556	754.072,054	6.947.674,899	250,9096	158°37'45"	-	241
AAH 2786	754.072,054	6.947.674,899	754.081,716	6.947.656,255	21,0376	12°3'13.22"	100,000	242
TAN 2787	754.081,716	6.947.656,255	754.181,354	6.947.500,009	185,3119	147°28'29"	-	242
AAH 2788	754.181,354	6.947.500,009	754.184,364	6.947.496,337	4,7592	13°38'2.46"	20,000	242
TAN 2789	754.184,364	6.947.496,337	754.240,740	6.947.442,196	78,1634	133°50'27"	-	242
AAH 2790	754.240,740	6.947.442,196	754.243,943	6.947.439,693	4,0720	11°39'55.6"	20,000	242
TAN 2791	754.243,943	6.947.439,693	754.404,529	6.947.338,664	189,7228	122°10'31"	-	242
AAH 2792	754.404,529	6.947.338,664	754.412,763	6.947.328,123	13,6389	39°4'21.53"	20,000	229
TAN 2793	754.412,763	6.947.328,123	754.462,889	6.947.177,949	158,3185	161°32'31"	-	229
AAH 2794	754.462,889	6.947.177,949	754.463,844	6.947.173,326	4,7313	13°33'14.85"	20,000	229
TAN 2795	754.463,844	6.947.173,326	754.466,491	6.947.142,477	30,9624	175°5'45"	-	229
AAH 2796	754.466,491	6.947.142,477	754.452,369	6.947.121,628	27,2384	78°1'56.05"	20,000	229
TAN 2797	754.452,369	6.947.121,628	754.396,674	6.947.104,737	58,2007	253°7'42"	-	229
AAH 2798	754.396,674	6.947.104,737	754.392,054	6.947.101,757	5,5691	31°54'31.59"	10,000	229
TAN 2799	754.392,054	6.947.101,757	754.364,310	6.947.070,087	42,1039	221°13'12"	-	229
AAH 2800	754.364,310	6.947.070,087	754.362,461	6.947.068,442	2,4805	14°12'44.48"	10,000	229
TAN 2801	754.362,461	6.947.068,442	754.351,504	6.947.060,892	13,3072	235°25'55"	-	229
AAH 2802	754.351,504	6.947.060,892	754.347,205	6.947.051,910	10,4225	59°43'0.17"	10,000	229
TAN 2803	754.347,205	6.947.051,910	754.347,761	6.947.044,501	7,4302	175°42'53"	-	229
AAH 2804	754.347,761	6.947.044,501	754.342,519	6.947.033,665	12,6084	60°12'1.79"	12,000	229
TAN 2805	754.342,519	6.947.033,665	754.270,579	6.946.984,987	86,8616	235°54'56"	-	229
AAH 2806	754.270,579	6.946.984,987	754.267,344	6.946.982,257	4,2409	12°8'57.81"	20,000	229
TAN 2807	754.267,344	6.946.982,257	754.232,985	6.946.946,385	49,6721	223°45'58"	-	229
AAH 2808	754.232,985	6.946.946,385	754.222,924	6.946.943,714	10,9485	62°43'48.88"	10,000	229
TAN 2809	754.222,924	6.946.943,714	754.071,389	6.946.988,589	158,0401	286°29'46"	-	229
AAH 2810	754.071,389	6.946.988,589	754.065,973	6.946.991,126	6,0028	17°11'48.65"	20,000	229
TAN 2811	754.065,973	6.946.991,126	753.991,480	6.947.040,793	89,5324	303°41'34"	-	229
AAH 2812	753.991,480	6.947.040,793	753.985,949	6.947.042,473	5,8639	33°35'52.14"	10,000	228
TAN 2813	753.985,949	6.947.042,473	753.826,783	6.947.042,737	159,1667	270°5'42"	-	228
AAH 2814	753.826,783	6.947.042,737	753.815,672	6.947.039,388	11,7737	33°43'44.81"	20,000	228
TAN 2815	753.815,672	6.947.039,388	753.717,165	6.946.973,856	118,3138	236°21'57"	-	228
AAH 2816	753.717,165	6.946.973,856	753.709,733	6.946.964,780	11,9054	34°6'22.93"	20,000	228
TAN 2817	753.709,733	6.946.964,780	753.674,607	6.946.878,961	92,7293	202°15'34"	-	228
AAH 2818	753.674,607	6.946.878,961	753.675,754	6.946.861,459	18,1564	52°0'51.27"	20,000	228
TAN 2819	753.675,754	6.946.861,459	753.705,956	6.946.808,627	60,8559	150°14'42"	-	228
AAH 2820	753.705,956	6.946.808,627	753.708,582	6.946.798,054	11,0338	31°36'34.44"	20,000	228
TAN 2821	753.708,582	6.946.798,054	753.708,027	6.946.780,899	17,1634	181°51'16"	-	228

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 2822	753.708,027	6.946.780,899	753.708,672	6.946.775,174	5,7814	16°33'44.93"	20,000	228	
TAN 2823	753.708,672	6.946.775,174	753.726,232	6.946.708,278	69,1627	165°17'31"	-	228	
AAH 2824	753.726,232	6.946.708,278	753.725,122	6.946.684,417	24,2561	34°44'39.66"	40,000	228	
TAN 2825	753.725,122	6.946.684,417	753.693,998	6.946.599,074	90,8416	200°2'11"	-	228	
AAH 2826	753.693,998	6.946.599,074	753.691,261	6.946.593,996	5,7885	16°34'58.15"	20,000	228	
TAN 2827	753.691,261	6.946.593,996	753.648,482	6.946.536,435	71,7173	216°37'9"	-	228	
AAH 2828	753.648,482	6.946.536,435	753.646,984	6.946.534,647	2,3337	6°41'8.41"	20,000	228	
TAN 2829	753.646,984	6.946.534,647	753.601,432	6.946.486,317	66,4135	223°18'17"	-	228	
AAH 2830	753.601,432	6.946.486,317	753.592,474	6.946.480,833	10,6276	30°26'44.66"	20,000	228	
TAN 2831	753.592,474	6.946.480,833	753.504,238	6.946.455,116	91,9075	253°45'2"	-	228	
AAH 2832	753.504,238	6.946.455,116	753.502,574	6.946.454,707	1,7144	4°54'41.44"	20,000	228	
TAN 2833	753.502,574	6.946.454,707	753.414,278	6.946.437,003	90,0528	258°39'43"	-	228	
AAH 2834	753.414,278	6.946.437,003	753.407,190	6.946.434,083	7,7142	22°5'57.87"	20,000	228	
TAN 2835	753.407,190	6.946.434,083	753.323,431	6.946.378,776	100,3716	236°33'45"	-	228	
AAH 2836	753.323,431	6.946.378,776	753.321,839	6.946.377,828	1,8535	5°18'35.33"	20,000	228	
TAN 2837	753.321,839	6.946.377,828	753.273,500	6.946.351,987	54,8125	241°52'21"	-	228	
AAH 2838	753.273,500	6.946.351,987	753.270,510	6.946.350,026	3,5808	10°15'29.48"	20,000	228	
TAN 2839	753.270,510	6.946.350,026	753.238,762	6.946.324,876	40,5021	231°36'52"	-	228	
AAH 2840	753.238,762	6.946.324,876	753.236,824	6.946.323,519	2,3674	6°46'55.9"	20,000	228	
TAN 2841	753.236,824	6.946.323,519	753.155,246	6.946.273,325	95,7825	238°23'47"	-	228	
AAH 2842	753.155,246	6.946.273,325	753.148,642	6.946.266,689	9,4504	27°4'23.71"	20,000	215	
TAN 2843	753.148,642	6.946.266,689	753.110,123	6.946.203,393	74,0952	211°19'23"	-	215	
AAH 2844	753.110,123	6.946.203,393	753.107,504	6.946.196,427	7,4855	21°26'39.61"	20,000	215	
TAN 2845	753.107,504	6.946.196,427	753.096,483	6.946.133,136	64,2432	189°52'43"	-	215	
AAH 2846	753.096,483	6.946.133,136	753.096,448	6.946.126,480	6,6874	19°9'28.85"	20,000	215	
TAN 2847	753.096,448	6.946.126,480	753.112,415	6.946.028,755	99,0204	170°43'14"	-	215	
AAH 2848	753.112,415	6.946.028,755	753.119,228	6.946.016,718	14,1240	40°27'44.2"	20,000	215	
TAN 2849	753.119,228	6.946.016,718	753.290,449	6.945.871,726	224,3638	130°15'30"	-	215	
AAH 2850	753.290,449	6.945.871,726	753.300,046	6.945.841,090	33,8745	64°41'43.86"	30,000	215	
TAN 2851	753.300,046	6.945.841,090	753.296,227	6.945.826,794	14,7973	194°57'14"	-	215	
AAH 2852	753.296,227	6.945.826,794	753.284,535	6.945.819,583	15,1434	86°45'52.46"	10,000	215	
TAN 2853	753.284,535	6.945.819,583	753.153,531	6.945.846,758	133,7928	281°43'9"	-	215	
AAH 2854	753.153,531	6.945.846,758	753.143,113	6.945.852,545	12,1011	34°40'1.74"	20,000	215	
TAN 2855	753.143,113	6.945.852,545	753.103,578	6.945.894,042	57,3153	316°23'11"	-	215	
AAH 2856	753.103,578	6.945.894,042	753.085,826	6.945.899,977	19,4784	55°48'5.65"	20,000	215	
TAN 2857	753.085,826	6.945.899,977	753.018,588	6.945.888,827	68,1560	260°35'5"	-	215	
AAH 2858	753.018,588	6.945.888,827	753.001,974	6.945.893,659	17,8932	51°15'37.65"	20,000	215	
TAN 2859	753.001,974	6.945.893,659	752.928,769	6.945.959,216	98,2682	311°50'43"	-	215	
AAH 2860	752.928,769	6.945.959,216	752.911,602	6.945.969,275	20,0305	22°57'11.81"	50,000	214	
TAN 2861	752.911,602	6.945.969,275	752.854,601	6.945.988,781	60,2460	288°53'31"	-	214	
AAH 2862	752.854,601	6.945.988,781	752.844,641	6.946.005,311	20,9637	80°4'31.6"	15,000	214	
TAN 2863	752.844,641	6.946.005,311	752.846,427	6.946.016,630	11,4585	8°58'1"	-	214	
AAH 2864	752.846,427	6.946.016,630	752.840,115	6.946.031,324	16,8674	64°25'42.9"	15,000	214	
TAN 2865	752.840,115	6.946.031,324	752.751,666	6.946.092,201	107,3743	304°32'18"	-	214	
AAH 2866	752.751,666	6.946.092,201	752.740,248	6.946.099,326	13,4634	5°8'33.56"	150,000	214	
TAN 2867	752.740,248	6.946.099,326	752.631,387	6.946.160,656	124,9479	299°23'44"	-	214	
AAH 2868	752.631,387	6.946.160,656	752.625,413	6.946.166,858	8,7342	33°21'44.05"	15,000	214	
TAN 2869	752.625,413	6.946.166,858	752.489,591	6.946.429,656	295,8219	332°40'7"	-	214	
AAH 2870	752.489,591	6.946.429,656	752.487,817	6.946.432,473	3,3329	9°32'53.14"	20,000	227	
TAN 2871	752.487,817	6.946.432,473	752.397,732	6.946.552,160	149,8010	323°1'56"	-	227	
AAH 2872	752.397,732	6.946.552,160	752.396,336	6.946.554,284	2,5432	7°17'8.95"	20,000	227	
TAN 2873	752.396,336	6.946.554,284	752.278,644	6.946.760,772	237,6732	330°19'5"	-	227	
AAH 2874	752.278,644	6.946.760,772	752.276,605	6.946.763,704	3,5758	10°14'38.27"	20,000	227	
TAN 2875	752.276,605	6.946.763,704	752.163,182	6.946.899,231	176,7272	320°4'27"	-	227	
AAH 2876	752.163,182	6.946.899,231	752.163,221	6.946.924,949	27,9338	80°1'28.29"	20,000	227	
TAN 2877	752.163,221	6.946.924,949	752.220,412	6.946.992,870	88,7919	40°5'55"	-	227	
AAH 2878	752.220,412	6.946.992,870	752.236,312	6.947.002,707	19,0137	36°18'48.8"	30,000	227	
TAN 2879	752.236,312	6.947.002,707	752.350,671	6.947.030,348	117,6513	76°24'44"	-	227	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 2880	752.350,671	6.947.030,348	752.373,566	6.947.057,673	38,1728	72°54'17.08"	30,000	227	
TAN 2881	752.373,566	6.947.057,673	752.383,313	6.947.216,690	159,3155	3°30'26"	-	227	
AAH 2882	752.383,313	6.947.216,690	752.367,517	6.947.237,474	28,4426	81°28'54.7"	20,000	227	
TAN 2883	752.367,517	6.947.237,474	752.319,064	6.947.247,796	49,5399	282°1'31"	-	227	
AAH 2884	752.319,064	6.947.247,796	752.303,842	6.947.244,901	15,9111	45°34'55.09"	20,000	227	
TAN 2885	752.303,842	6.947.244,901	752.252,900	6.947.211,111	61,1298	236°26'36"	-	227	
AAH 2886	752.252,900	6.947.211,111	752.238,483	6.947.208,063	15,0918	43°14'5.44"	20,000	227	
TAN 2887	752.238,483	6.947.208,063	752.159,270	6.947.221,572	80,3560	279°40'42"	-	227	
AAH 2888	752.159,270	6.947.221,572	752.145,849	6.947.219,143	13,9185	39°52'25.1"	20,000	227	
TAN 2889	752.145,849	6.947.219,143	752.118,935	6.947.203,481	31,1396	239°48'16"	-	227	
AAH 2890	752.118,935	6.947.203,481	752.104,958	6.947.201,155	14,4839	41°29'35.11"	20,000	227	
TAN 2891	752.104,958	6.947.201,155	752.046,145	6.947.212,905	59,9743	281°17'53"	-	227	
AAH 2892	752.046,145	6.947.212,905	752.031,005	6.947.209,847	15,8586	45°25'52.9"	20,000	227	
TAN 2893	752.031,005	6.947.209,847	751.988,621	6.947.181,115	51,2040	235°51'59"	-	227	
AAH 2894	751.988,621	6.947.181,115	751.980,514	6.947.159,427	24,6929	70°44'22.81"	20,000	227	
TAN 2895	751.980,514	6.947.159,427	751.996,333	6.947.099,863	61,6286	165°7'36"	-	227	
AAH 2896	751.996,333	6.947.099,863	752.003,447	6.947.089,161	13,0825	37°28'43.69"	20,000	227	
TAN 2897	752.003,447	6.947.089,161	752.154,570	6.946.972,588	190,8594	127°38'45"	-	227	
AAH 2898	752.154,570	6.946.972,588	752.157,098	6.946.959,628	14,4215	82°37'43.5"	10,000	227	
TAN 2899	752.157,098	6.946.959,628	752.148,593	6.946.945,058	16,8707	210°16'29"	-	227	
AAH 2900	752.148,593	6.946.945,058	752.133,235	6.946.942,696	17,7953	101°57'37.21"	10,000	227	
TAN 2901	752.133,235	6.946.942,696	751.959,242	6.947.100,831	235,1178	312°15'59"	-	227	
AAH 2902	751.959,242	6.947.100,831	751.957,259	6.947.103,783	3,5746	20°28'52.34"	10,000	226	
TAN 2903	751.957,259	6.947.103,783	751.897,789	6.947.239,593	148,2602	336°21'6"	-	226	
AAH 2904	751.897,789	6.947.239,593	751.896,154	6.947.248,945	9,5850	27°27'32.14"	20,000	226	
TAN 2905	751.896,154	6.947.248,945	751.903,776	6.947.363,373	114,6820	3°48'39"	-	226	
AAH 2906	751.903,776	6.947.363,373	751.903,549	6.947.367,981	4,6238	13°14'45.84"	20,000	226	
TAN 2907	751.903,549	6.947.367,981	751.897,093	6.947.406,834	39,3861	350°33'53"	-	226	
AAH 2908	751.897,093	6.947.406,834	751.898,271	6.947.413,427	6,8296	39°7'50.12"	10,000	226	
TAN 2909	751.898,271	6.947.413,427	751.900,997	6.947.418,208	5,5029	29°41'44"	-	226	
AAH 2910	751.900,997	6.947.418,208	751.912,988	6.947.422,692	13,8926	79°35'57.67"	10,000	226	
TAN 2911	751.912,988	6.947.422,692	751.976,449	6.947.399,670	67,5078	109°56'22"	-	226	
AAH 2912	751.976,449	6.947.399,670	751.981,158	6.947.395,431	6,4477	36°56'32.13"	10,000	227	
TAN 2913	751.981,158	6.947.395,431	752.003,354	6.947.356,259	45,0233	150°27'47"	-	227	
AAH 2914	752.003,354	6.947.356,259	752.005,448	6.947.350,864	5,8073	16°38'11.82"	20,000	227	
TAN 2915	752.005,448	6.947.350,864	752.026,268	6.947.259,962	93,2556	167°5'59"	-	227	
AAH 2916	752.026,268	6.947.259,962	752.045,587	6.947.244,428	26,7367	76°35'41.74"	20,000	227	
TAN 2917	752.045,587	6.947.244,428	752.236,357	6.947.242,747	190,7769	90°30'18"	-	227	
AAH 2918	752.236,357	6.947.242,747	752.244,880	6.947.244,572	8,7872	25°10'24.52"	20,000	227	
TAN 2919	752.244,880	6.947.244,572	752.303,744	6.947.271,607	64,7752	65°19'53"	-	227	
AAH 2920	752.303,744	6.947.271,607	752.310,843	6.947.277,078	9,0396	25°53'47.51"	20,000	227	
TAN 2921	752.310,843	6.947.277,078	752.337,666	6.947.309,691	42,2267	39°26'5"	-	227	
AAH 2922	752.337,666	6.947.309,691	752.337,169	6.947.322,956	14,5143	83°9'39.09"	10,000	227	
TAN 2923	752.337,169	6.947.322,956	752.317,938	6.947.343,061	27,8215	316°16'25"	-	227	
AAH 2924	752.317,938	6.947.343,061	752.319,066	6.947.350,855	9,0684	103°55'4.71"	5,000	227	
TAN 2925	752.319,066	6.947.350,855	752.385,661	6.947.389,008	76,7497	60°11'30"	-	227	
AAH 2926	752.385,661	6.947.389,008	752.391,808	6.947.394,481	8,2898	23°44'54.66"	20,000	227	
TAN 2927	752.391,808	6.947.394,481	752.431,710	6.947.448,518	67,1728	36°26'36"	-	227	
AAH 2928	752.431,710	6.947.448,518	752.434,843	6.947.454,872	7,1221	20°24'12.29"	20,000	227	
TAN 2929	752.434,843	6.947.454,872	752.466,002	6.947.677,825	225,1198	7°57'21"	-	227	
AAH 2930	752.466,002	6.947.677,825	752.474,063	6.947.691,252	16,0910	46°5'49.41"	20,000	240	
TAN 2931	752.474,063	6.947.691,252	752.492,628	6.947.704,725	22,9388	54°1'47"	-	240	
AAH 2932	752.492,628	6.947.704,725	752.499,935	6.947.726,990	25,0360	71°43'22.23"	20,000	240	
TAN 2933	752.499,935	6.947.726,990	752.470,698	6.947.818,639	96,2001	342°18'25"	-	240	
AAH 2934	752.470,698	6.947.818,639	752.496,381	6.947.868,818	62,5506	89°35'50.1"	40,000	240	
TAN 2935	752.496,381	6.947.868,818	752.701,224	6.947.935,754	215,5022	71°54'15"	-	240	
AAH 2936	752.701,224	6.947.935,754	752.740,542	6.947.907,321	56,5155	107°56'12.94"	30,000	240	
TAN 2937	752.740,542	6.947.907,321	752.740,673	6.947.860,269	47,0528	179°50'27"	-	240	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 2938	752.740,673	6.947.860,269	752.753,034	6.947.850,579	18,0636	103°29'47.82"	10,000	240
TAN 2939	752.753,034	6.947.850,579	752.862,588	6.947.877,197	112,7417	76°20'38"	-	240
AAH 2940	752.862,588	6.947.877,197	752.870,957	6.947.881,511	9,5045	27°13'42.61"	20,000	240
TAN 2941	752.870,957	6.947.881,511	752.930,632	6.947.926,774	74,8989	52°49'12"	-	240
AAH 2942	752.930,632	6.947.926,774	752.934,683	6.947.954,523	31,0758	89°1'33.43"	20,000	240
TAN 2943	752.934,683	6.947.954,523	752.859,547	6.948.057,148	127,1900	323°47'26"	-	240
AAH 2944	752.859,547	6.948.057,148	752.855,592	6.948.068,330	12,0423	34°29'55.62"	20,000	240
TAN 2945	752.855,592	6.948.068,330	752.851,416	6.948.175,544	107,2947	357°46'10"	-	240
AAH 2946	752.851,416	6.948.175,544	752.847,779	6.948.186,288	11,5006	32°56'48.48"	20,000	240
TAN 2947	752.847,779	6.948.186,288	752.815,497	6.948.232,088	56,0340	324°49'22"	-	240
AAH 2948	752.815,497	6.948.232,088	752.813,412	6.948.251,372	20,2499	58°0'42.48"	20,000	240
TAN 2949	752.813,412	6.948.251,372	752.829,047	6.948.288,504	40,2901	22°50'5"	-	240
AAH 2950	752.829,047	6.948.288,504	752.830,107	6.948.300,745	12,4886	35°46'37.8"	20,000	240
TAN 2951	752.830,107	6.948.300,745	752.812,620	6.948.376,838	78,0758	347°3'27"	-	240
AAH 2952	752.812,620	6.948.376,838	752.812,345	6.948.384,363	7,5759	21°42'12.44"	20,000	240
TAN 2953	752.812,345	6.948.384,363	752.816,845	6.948.413,559	29,5403	8°45'39"	-	240
AAH 2954	752.816,845	6.948.413,559	752.816,605	6.948.420,931	7,4182	21°15'6.38"	20,000	240
TAN 2955	752.816,605	6.948.420,931	752.804,158	6.948.477,116	57,5469	347°30'33"	-	240
AAH 2956	752.804,158	6.948.477,116	752.810,012	6.948.488,482	13,8710	79°28'29.95"	10,000	240
TAN 2957	752.810,012	6.948.488,482	752.848,284	6.948.504,741	41,5828	66°59'2"	-	240
AAH 2958	752.848,284	6.948.504,741	752.862,185	6.948.495,969	19,2925	110°32'13.92"	10,000	240
TAN 2959	752.862,185	6.948.495,969	752.869,063	6.948.337,066	159,0519	177°31'17"	-	240
AAH 2960	752.869,063	6.948.337,066	752.879,255	6.948.320,491	20,3211	58°12'56.58"	20,000	240
TAN 2961	752.879,255	6.948.320,491	752.940,540	6.948.286,091	70,2791	119°18'21"	-	240
AAH 2962	752.940,540	6.948.286,091	752.943,124	6.948.270,733	17,8524	102°17'11.85"	10,000	240
TAN 2963	752.943,124	6.948.270,733	752.898,257	6.948.220,184	67,5883	221°35'32"	-	240
AAH 2964	752.898,257	6.948.220,184	752.900,133	6.948.205,264	17,0191	97°30'42.16"	10,000	240
TAN 2965	752.900,133	6.948.205,264	752.927,827	6.948.186,527	33,4366	124°4'50"	-	240
AAH 2966	752.927,827	6.948.186,527	752.936,109	6.948.165,471	24,0498	68°53'51.69"	20,000	240
TAN 2967	752.936,109	6.948.165,471	752.927,573	6.948.128,432	38,0100	192°58'41"	-	240
AAH 2968	752.927,573	6.948.128,432	752.932,273	6.948.110,476	19,3010	55°17'34.8"	20,000	240
TAN 2969	752.932,273	6.948.110,476	753.023,330	6.948.010,458	135,2590	137°41'6"	-	240
AAH 2970	753.023,330	6.948.010,458	753.027,910	6.948.001,976	9,7360	27°53'31.2"	20,000	241
TAN 2971	753.027,910	6.948.001,976	753.050,587	6.947.913,807	91,0390	165°34'36"	-	241
AAH 2972	753.050,587	6.947.913,807	753.067,047	6.947.908,942	20,6342	118°13'31.61"	10,000	241
TAN 2973	753.067,047	6.947.908,942	753.130,934	6.947.967,790	86,8598	47°21'4"	-	241
AAH 2974	753.130,934	6.947.967,790	753.143,817	6.947.996,044	31,8902	45°40'45.66"	40,000	241
TAN 2975	753.143,817	6.947.996,044	753.146,597	6.948.091,318	95,3143	1°40'19"	-	241
AAH 2976	753.146,597	6.948.091,318	753.144,875	6.948.104,153	13,0080	18°37'57.01"	40,000	241
TAN 2977	753.144,875	6.948.104,153	753.091,364	6.948.279,608	183,4335	343°2'22"	-	241
AAH 2978	753.091,364	6.948.279,608	753.096,981	6.948.314,394	36,4888	52°15'58.7"	40,000	241
TAN 2979	753.096,981	6.948.314,394	753.211,938	6.948.476,719	198,9078	35°18'20"	-	241
AAH 2980	753.211,938	6.948.476,719	753.218,865	6.948.493,988	18,7785	26°53'53.8"	40,000	241
TAN 2981	753.218,865	6.948.493,988	753.233,355	6.948.592,025	99,1019	8°24'27"	-	241
AAH 2982	753.233,355	6.948.592,025	753.233,728	6.948.595,753	3,7481	5°22'7.73"	40,000	241
TAN 2983	753.233,728	6.948.595,753	753.238,249	6.948.680,925	85,2914	3°2'19"	-	253
AAH 2984	753.238,249	6.948.680,925	753.236,577	6.948.690,054	9,3666	26°49'59.76"	20,000	253
TAN 2985	753.236,577	6.948.690,054	753.167,619	6.948.846,444	170,9184	336°12'20"	-	253
AAH 2986	753.167,619	6.948.846,444	753.158,262	6.948.856,264	13,8382	39°38'36.8"	20,000	253
TAN 2987	753.158,262	6.948.856,264	753.084,396	6.948.893,192	82,5824	296°33'43"	-	253
AAH 2988	753.084,396	6.948.893,192	753.073,599	6.948.914,294	25,3715	72°41'2.68"	20,000	253
TAN 2989	753.073,599	6.948.914,294	753.076,851	6.948.934,266	20,2350	9°14'46"	-	253
AAH 2990	753.076,851	6.948.934,266	753.070,534	6.948.952,306	19,9275	57°5'16.34"	20,000	253
TAN 2991	753.070,534	6.948.952,306	753.029,593	6.948.989,374	55,2286	312°9'29"	-	253
AAH 2992	753.029,593	6.948.989,374	753.028,722	6.948.990,212	1,2091	3°27'49.45"	20,000	253
TAN 2993	753.028,722	6.948.990,212	752.967,448	6.949.052,831	87,6106	315°37'18"	-	252
AAH 2994	752.967,448	6.949.052,831	752.967,110	6.949.053,190	0,4935	1°24'49.76"	20,000	252
TAN 2995	752.967,110	6.949.053,190	752.791,118	6.949.240,441	256,9749	316°46'31"	-	252

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 2996	752.791,118	6.949.240,441	752.789,980	6.949.241,558	1,5944	4°34'3.89"	20,000	252
TAN 2997	752.789,980	6.949.241,558	752.724,413	6.949.301,029	88,5204	312°12'32"	-	252
AAH 2998	752.724,413	6.949.301,029	752.717,850	6.949.315,749	16,5875	47°31'11.69"	20,000	252
TAN 2999	752.717,850	6.949.315,749	752.717,721	6.949.343,139	27,3902	359°43'43"	-	252
AAH 3000	752.717,721	6.949.343,139	752.713,024	6.949.355,921	13,8965	39°48'37.42"	20,000	252
TAN 3001	752.713,024	6.949.355,921	752.644,498	6.949.437,351	106,4263	319°55'7"	-	252
AAH 3002	752.644,498	6.949.437,351	752.640,517	6.949.444,926	8,6238	24°42'19.82"	20,000	252
TAN 3003	752.640,517	6.949.444,926	752.633,233	6.949.471,410	27,4675	344°37'25"	-	252
AAH 3004	752.633,233	6.949.471,410	752.629,379	6.949.478,833	8,4259	24°8'18.22"	20,000	252
TAN 3005	752.629,379	6.949.478,833	752.571,621	6.949.548,862	90,7753	320°29'8"	-	252
AAH 3006	752.571,621	6.949.548,862	752.567,860	6.949.555,955	8,0827	23°9'18.81"	20,000	252
TAN 3007	752.567,860	6.949.555,955	752.551,828	6.949.610,570	56,9193	343°38'26"	-	252
AAH 3008	752.551,828	6.949.610,570	752.550,763	6.949.613,389	3,0166	8°38'31.44"	20,000	252
TAN 3009	752.550,763	6.949.613,389	752.503,280	6.949.715,212	112,3505	334°59'55"	-	252
AAH 3010	752.503,280	6.949.715,212	752.491,954	6.949.725,568	15,7501	45°7'14.78"	20,000	252
TAN 3011	752.491,954	6.949.725,568	752.409,012	6.949.755,556	88,1968	289°52'40"	-	252
AAH 3012	752.409,012	6.949.755,556	752.400,251	6.949.761,800	10,8923	31°12'14.66"	20,000	252
TAN 3013	752.400,251	6.949.761,800	752.396,878	6.949.765,979	5,3705	321°4'55"	-	252
AAH 3014	752.396,878	6.949.765,979	752.396,426	6.949.766,519	0,7043	2°1'3.79"	20,000	252
TAN 3015	752.396,426	6.949.766,519	752.378,058	6.949.787,696	28,0336	319°3'51"	-	262
AAH 3016	752.378,058	6.949.787,696	752.383,095	6.949.795,811	12,7000	145°32'2.4"	5,000	262
TAN 3017	752.383,095	6.949.795,811	752.461,824	6.949.775,306	81,3554	104°35'54"	-	262
AAH 3018	752.461,824	6.949.775,306	752.474,203	6.949.786,657	19,9376	114°14'6.13"	10,000	262
TAN 3019	752.474,203	6.949.786,657	752.446,056	6.949.952,437	168,1521	350°21'50"	-	262
AAH 3020	752.446,056	6.949.952,437	752.436,225	6.949.966,474	17,7103	50°44'10.33"	20,000	262
TAN 3021	752.436,225	6.949.966,474	752.324,885	6.950.029,793	128,0853	299°37'37"	-	262
AAH 3022	752.324,885	6.950.029,793	752.303,874	6.950.023,090	24,7773	94°38'32.05"	15,000	262
TAN 3023	752.303,874	6.950.023,090	752.297,475	6.950.009,359	15,1492	204°59'6"	-	262
AAH 3024	752.297,475	6.950.009,359	752.276,572	6.950.002,594	24,6529	94°10'0.96"	15,000	262
TAN 3025	752.276,572	6.950.002,594	752.232,188	6.950.027,351	50,8215	299°9'7"	-	262
AAH 3026	752.232,188	6.950.027,351	752.222,999	6.950.035,290	12,2281	23°21'14.3"	30,000	262
TAN 3027	752.222,999	6.950.035,290	752.102,176	6.950.192,784	198,5010	322°30'21"	-	262
AAH 3028	752.102,176	6.950.192,784	752.096,109	6.950.213,843	22,4341	42°50'45.75"	30,000	262
TAN 3029	752.096,109	6.950.213,843	752.106,402	6.950.323,722	110,3606	5°21'7"	-	262
AAH 3030	752.106,402	6.950.323,722	752.104,740	6.950.336,738	13,2280	25°15'48.94"	30,000	262
TAN 3031	752.104,740	6.950.336,738	752.100,444	6.950.348,597	12,6133	340°5'19"	-	262
AAH 3032	752.100,444	6.950.348,597	752.071,935	6.950.368,378	37,0010	70°39'59.57"	30,000	262
TAN 3033	752.071,935	6.950.368,378	752.071,575	6.950.368,374	0,3596	269°24'38"	-	262
AAH 3034	752.071,575	6.950.368,374	752.044,145	6.950.385,562	34,1903	65°17'55.12"	30,000	262
TAN 3035	752.044,145	6.950.385,562	752.029,425	6.950.416,053	33,8590	334°13'48"	-	262
AAH 3036	752.029,425	6.950.416,053	752.028,775	6.950.417,286	1,3937	3°59'34.09"	20,000	262
TAN 3037	752.028,775	6.950.417,286	752.020,522	6.950.431,720	16,6264	330°14'14"	-	261
AAH 3038	752.020,522	6.950.431,720	752.010,101	6.950.440,548	13,9385	39°55'51.24"	20,000	261
TAN 3039	752.010,101	6.950.440,548	751.979,475	6.950.451,881	32,6551	290°18'23"	-	261
AAH 3040	751.979,475	6.950.451,881	751.969,948	6.950.459,288	12,2586	35°7'6.59"	20,000	261
TAN 3041	751.969,948	6.950.459,288	751.885,867	6.950.581,283	148,1634	325°25'28"	-	261
AAH 3042	751.885,867	6.950.581,283	751.882,383	6.950.591,241	10,6760	30°35'4.34"	20,000	261
TAN 3043	751.882,383	6.950.591,241	751.875,664	6.950.687,543	96,5361	356°0'33"	-	261
AAH 3044	751.875,664	6.950.687,543	751.875,057	6.950.691,231	3,7439	10°43'31.44"	20,000	261
TAN 3045	751.875,057	6.950.691,231	751.833,565	6.950.829,489	144,3492	343°17'43"	-	261
AAH 3046	751.833,565	6.950.829,489	751.796,769	6.950.861,972	50,1124	40°22'43.28"	71,108	261
TAN 3047	751.796,769	6.950.861,972	751.749,054	6.950.876,767	49,9572	287°13'40"	-	261
AAH 3048	751.749,054	6.950.876,767	751.735,316	6.950.884,901	16,1595	30°51'44.71"	30,000	261
TAN 3049	751.735,316	6.950.884,901	751.686,618	6.950.935,431	70,1767	316°3'30"	-	261
AAH 3050	751.686,618	6.950.935,431	751.685,791	6.950.936,198	1,1148	6°23'13.6"	10,000	261
TAN 3051	751.685,791	6.950.936,198	751.678,735	6.950.942,035	9,1581	309°35'43"	-	272
AAH 3052	751.678,735	6.950.942,035	751.674,809	6.950.946,404	5,8952	16°53'18.38"	20,000	272
TAN 3053	751.674,809	6.950.946,404	751.641,998	6.950.996,000	59,4669	326°30'44"	-	272

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 3054	751.641,998	6.950.996,000	751.662,996	6.951.042,282	60,6242	115°47'2.56"	30,000	272
TAN 3055	751.662,996	6.951.042,282	751.852,569	6.951.067,926	191,2990	82°17'46"	-	272
AAH 3056	751.852,569	6.951.067,926	751.855,811	6.951.068,643	3,3250	9°31'48"	20,000	272
TAN 3057	751.855,811	6.951.068,643	752.214,817	6.951.179,974	375,8720	72°46'15"	-	272
AAH 3058	752.214,817	6.951.179,974	752.236,166	6.951.195,863	27,1300	38°54'10.8"	40,000	273
TAN 3059	752.236,166	6.951.195,863	752.369,106	6.951.393,618	238,3860	33°54'39"	-	273
AAH 3060	752.369,106	6.951.393,618	752.375,393	6.951.436,239	44,5401	51°2'21.09"	50,000	273
TAN 3061	752.375,393	6.951.436,239	752.367,750	6.951.461,038	25,9498	342°52'17"	-	273
AAH 3062	752.367,750	6.951.461,038	752.369,229	6.951.476,364	15,8062	45°16'52.16"	20,000	273
TAN 3063	752.369,229	6.951.476,364	752.454,728	6.951.636,137	181,2111	28°9'9"	-	273
AAH 3064	752.454,728	6.951.636,137	752.456,132	6.951.639,446	3,5990	10°18'37.43"	20,000	273
TAN 3065	752.456,132	6.951.639,446	752.503,653	6.951.787,080	155,0939	17°50'32"	-	273
AAH 3066	752.503,653	6.951.787,080	752.504,934	6.951.790,283	3,4520	7°54'41.02"	25,000	273
TAN 3067	752.504,934	6.951.790,283	752.513,604	6.951.808,256	19,9553	25°45'13"	-	273
AAH 3068	752.513,604	6.951.808,256	752.538,501	6.951.822,280	30,4161	69°42'30.43"	25,000	273
TAN 3069	752.538,501	6.951.822,280	752.555,282	6.951.820,675	16,8572	95°27'44"	-	273
AAH 3070	752.555,282	6.951.820,675	752.562,885	6.951.821,113	7,6457	17°31'21.46"	25,000	273
TAN 3071	752.562,885	6.951.821,113	752.858,982	6.951.884,377	302,7803	77°56'23"	-	273
AAH 3072	752.858,982	6.951.884,377	752.872,374	6.951.889,923	14,5751	20°52'38.2"	40,000	273
TAN 3073	752.872,374	6.951.889,923	753.022,872	6.951.987,425	179,3213	57°3'45"	-	273
AAH 3074	753.022,872	6.951.987,425	753.030,270	6.951.994,223	10,0950	19°16'47.98"	30,000	273
TAN 3075	753.030,270	6.951.994,223	753.082,577	6.952.061,699	85,3759	37°46'57"	-	273
AAH 3076	753.082,577	6.952.061,699	753.083,122	6.952.062,475	0,9481	5°25'56.84"	10,000	273
TAN 3077	753.083,122	6.952.062,475	753.091,859	6.952.076,269	16,3290	32°21'0"	-	284
AAH 3078	753.091,859	6.952.076,269	753.094,862	6.952.079,711	4,5852	17°30'50.68"	15,000	284
TAN 3079	753.094,862	6.952.079,711	753.095,636	6.952.080,363	1,0129	49°51'56"	-	285
AAH 3080	753.095,636	6.952.080,363	753.099,132	6.952.086,932	7,6241	43°40'57.87"	10,000	285
TAN 3081	753.099,132	6.952.086,932	753.108,985	6.952.177,900	91,5006	6°10'54"	-	285
AAH 3082	753.108,985	6.952.177,900	753.116,778	6.952.181,490	10,3129	118°10'30.17"	5,000	285
TAN 3083	753.116,778	6.952.181,490	753.204,094	6.952.121,799	105,7691	124°21'25"	-	285
AAH 3084	753.204,094	6.952.121,799	753.205,872	6.952.120,715	2,0837	5°58'10.15"	20,000	285
TAN 3085	753.205,872	6.952.120,715	753.332,299	6.952.052,391	143,7077	118°23'15"	-	285
AAH 3086	753.332,299	6.952.052,391	753.337,054	6.952.051,189	4,9548	28°23'20.75"	10,000	274
TAN 3087	753.337,054	6.952.051,189	753.489,734	6.952.051,192	152,6799	89°59'56"	-	274
AAH 3088	753.489,734	6.952.051,192	753.493,879	6.952.053,397	4,8877	56°0'30.42"	5,000	274
TAN 3089	753.493,879	6.952.053,397	753.569,475	6.952.165,511	135,2189	33°59'26"	-	274
AAH 3090	753.569,475	6.952.165,511	753.570,976	6.952.168,150	3,0331	8°41'21.44"	20,000	285
TAN 3091	753.570,976	6.952.168,150	753.616,166	6.952.263,823	105,8078	25°16'58"	-	285
AAH 3092	753.616,166	6.952.263,823	753.617,690	6.952.276,300	12,7869	36°37'54.41"	20,000	285
TAN 3093	753.617,690	6.952.276,300	753.598,350	6.952.372,658	98,2793	348°39'4"	-	285
AAH 3094	753.598,350	6.952.372,658	753.605,752	6.952.392,436	22,2418	63°43'4.44"	20,000	285
TAN 3095	753.605,752	6.952.392,436	753.682,806	6.952.451,809	97,2752	52°23'4"	-	285
AAH 3096	753.682,806	6.952.451,809	753.688,277	6.952.454,798	6,2596	17°55'56.83"	20,000	285
TAN 3097	753.688,277	6.952.454,798	753.853,115	6.952.513,764	175,0675	70°19'0"	-	285
AAH 3098	753.853,115	6.952.513,764	753.862,606	6.952.520,906	12,0600	34°32'57.73"	20,000	285
TAN 3099	753.862,606	6.952.520,906	753.964,065	6.952.661,751	173,5834	35°46'2"	-	285
AAH 3100	753.964,065	6.952.661,751	753.987,622	6.952.668,670	26,4349	75°43'48.74"	20,000	285
TAN 3101	753.987,622	6.952.668,670	753.990,692	6.952.667,460	3,2994	111°29'50"	-	285
AAH 3102	753.990,692	6.952.667,460	753.997,511	6.952.666,076	6,9932	20°2'2.27"	20,000	285
TAN 3103	753.997,511	6.952.666,076	754.191,965	6.952.658,340	194,6081	92°16'41"	-	285
AAH 3104	754.191,965	6.952.658,340	754.205,926	6.952.662,995	15,0706	43°10'26.86"	20,000	286
TAN 3105	754.205,926	6.952.662,995	754.270,972	6.952.717,627	84,9453	49°58'24"	-	286
AAH 3106	754.270,972	6.952.717,627	754.281,504	6.952.722,176	11,6354	33°19'58.18"	20,000	286
TAN 3107	754.281,504	6.952.722,176	754.378,674	6.952.733,580	97,8369	83°18'22"	-	286
AAH 3108	754.378,674	6.952.733,580	754.382,452	6.952.724,768	12,8260	146°58'19.2"	5,000	286
TAN 3109	754.382,452	6.952.724,768	754.270,813	6.952.632,013	145,1440	230°16'43"	-	286
AAH 3110	754.270,813	6.952.632,013	754.269,331	6.952.618,156	15,4193	88°20'45.79"	10,000	286
TAN 3111	754.269,331	6.952.618,156	754.354,937	6.952.508,851	138,8372	141°55'57"	-	286

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 3112	754.354,937	6.952.508,851	754.363,620	6.952.510,364	10,7884	123°37'30.65"	5,000	286
TAN 3113	754.363,620	6.952.510,364	754.397,247	6.952.612,004	107,0578	18°18'23"	-	286
AAH 3114	754.397,247	6.952.612,004	754.432,831	6.952.616,882	44,6013	127°46'23.46"	20,000	286
TAN 3115	754.432,831	6.952.616,882	754.454,595	6.952.584,518	39,0014	146°4'46"	-	286
AAH 3116	754.454,595	6.952.584,518	754.457,267	6.952.578,717	6,4145	18°22'34.45"	20,000	286
TAN 3117	754.457,267	6.952.578,717	754.511,396	6.952.384,118	201,9874	164°27'21"	-	286
AAH 3118	754.511,396	6.952.384,118	754.521,031	6.952.376,798	12,9950	74°27'21.6"	10,000	286
TAN 3119	754.521,031	6.952.376,798	754.523,618	6.952.376,798	2,5870	90°0'0"	-	286
AAH 3120	754.523,618	6.952.376,798	754.528,412	6.952.380,375	6,4120	73°28'12"	5,000	286
TAN 3121	754.528,412	6.952.380,375	754.577,504	6.952.545,793	172,5489	16°31'48"	-	286
AAH 3122	754.577,504	6.952.545,793	754.578,304	6.952.552,516	6,8036	19°29'26.94"	20,000	286
TAN 3123	754.578,304	6.952.552,516	754.573,879	6.952.638,074	85,6721	357°2'21"	-	286
AAH 3124	754.573,879	6.952.638,074	754.563,725	6.952.654,464	20,1184	57°38'5.84"	20,000	286
TAN 3125	754.563,725	6.952.654,464	754.441,998	6.952.723,066	139,7277	299°24'15"	-	286
AAH 3126	754.441,998	6.952.723,066	754.439,772	6.952.738,785	18,3391	105°4'33.83"	10,000	286
TAN 3127	754.439,772	6.952.738,785	754.526,096	6.952.826,689	123,2024	44°28'49"	-	286
AAH 3128	754.526,096	6.952.826,689	754.531,712	6.952.838,566	13,3864	38°20'57.22"	20,000	286
TAN 3129	754.531,712	6.952.838,566	754.543,009	6.952.943,732	105,7711	6°7'52"	-	286
AAH 3130	754.543,009	6.952.943,732	754.528,984	6.952.964,990	27,6077	79°5'24.52"	20,000	286
TAN 3131	754.528,984	6.952.964,990	754.506,145	6.952.971,990	23,8878	287°2'29"	-	286
AAH 3132	754.506,145	6.952.971,990	754.492,154	6.952.988,687	23,0299	65°58'32.69"	20,000	286
TAN 3133	754.492,154	6.952.988,687	754.492,109	6.952.989,054	0,3700	353°2'45"	-	286
AAH 3134	754.492,109	6.952.989,054	754.504,335	6.953.009,968	26,0228	74°33'0.65"	20,000	286
TAN 3135	754.504,335	6.953.009,968	754.510,774	6.953.012,625	6,9655	67°35'4"	-	286
AAH 3136	754.510,774	6.953.012,625	754.523,147	6.953.030,944	23,4222	67°5'59.12"	20,000	286
TAN 3137	754.523,147	6.953.030,944	754.523,585	6.953.082,746	51,8034	0°29'4"	-	286
AAH 3138	754.523,585	6.953.082,746	754.513,601	6.953.092,830	15,7773	90°23'51.51"	10,000	286
TAN 3139	754.513,601	6.953.092,830	754.505,265	6.953.092,843	8,3362	270°5'14"	-	286
AAH 3140	754.505,265	6.953.092,843	754.496,291	6.953.087,286	11,1190	63°42'26.27"	10,000	286
TAN 3141	754.496,291	6.953.087,286	754.483,566	6.953.061,630	28,6386	206°22'47"	-	286
AAH 3142	754.483,566	6.953.061,630	754.465,649	6.953.050,516	22,2080	63°37'12"	20,000	286
TAN 3143	754.465,649	6.953.050,516	754.449,535	6.953.050,516	16,1140	90°0'0"	-	286
AAH 3144	754.449,535	6.953.050,516	754.432,434	6.953.060,146	20,5130	58°46'1.2"	20,000	286
TAN 3145	754.432,434	6.953.060,146	754.344,176	6.953.205,685	170,2092	328°45'59"	-	286
AAH 3146	754.344,176	6.953.205,685	754.341,055	6.953.209,617	5,0330	14°25'6.43"	20,000	298
TAN 3147	754.341,055	6.953.209,617	754.322,575	6.953.227,680	25,8418	314°20'54"	-	298
AAH 3148	754.322,575	6.953.227,680	754.318,532	6.953.233,313	6,9688	19°57'50.45"	20,000	298
TAN 3149	754.318,532	6.953.233,313	754.276,026	6.953.321,684	98,0618	334°18'44"	-	298
AAH 3150	754.276,026	6.953.321,684	754.278,227	6.953.342,586	22,1300	63°23'51.82"	20,000	298
TAN 3151	754.278,227	6.953.342,586	754.325,805	6.953.404,122	77,7838	37°42'36"	-	298
AAH 3152	754.325,805	6.953.404,122	754.327,994	6.953.406,522	3,2521	9°19'0.09"	20,000	298
TAN 3153	754.327,994	6.953.406,522	754.462,117	6.953.531,477	183,3101	47°1'36"	-	298
AAH 3154	754.462,117	6.953.531,477	754.463,038	6.953.532,394	1,3001	3°43'28.32"	20,000	298
TAN 3155	754.463,038	6.953.532,394	754.508,694	6.953.580,839	66,5690	43°18'7"	-	298
AAH 3156	754.508,694	6.953.580,839	754.513,540	6.953.589,698	10,2079	29°14'36.45"	20,000	298
TAN 3157	754.513,540	6.953.589,698	754.540,953	6.953.699,169	112,8512	14°3'30"	-	298
AAH 3158	754.540,953	6.953.699,169	754.541,936	6.953.702,107	3,1016	8°53'8"	20,000	298
TAN 3159	754.541,936	6.953.702,107	754.574,534	6.953.779,111	83,6195	22°56'38"	-	298
AAH 3160	754.574,534	6.953.779,111	754.575,563	6.953.782,237	3,2946	9°26'18.09"	20,000	298
TAN 3161	754.575,563	6.953.782,237	754.624,076	6.953.984,223	207,7296	13°30'20"	-	298
AAH 3162	754.624,076	6.953.984,223	754.624,086	6.953.993,519	9,3823	26°52'41.6"	20,000	298
TAN 3163	754.624,086	6.953.993,519	754.606,885	6.954.065,877	74,3741	346°37'38"	-	298
AAH 3164	754.606,885	6.954.065,877	754.610,051	6.954.082,104	17,0445	48°49'44.05"	20,000	298
TAN 3165	754.610,051	6.954.082,104	754.632,093	6.954.113,055	37,9978	35°27'22"	-	298
AAH 3166	754.632,093	6.954.113,055	754.632,635	6.954.135,458	23,7860	68°8'30.69"	20,000	298
TAN 3167	754.632,635	6.954.135,458	754.524,589	6.954.303,849	200,0738	327°18'52"	-	298
AAH 3168	754.524,589	6.954.303,849	754.521,831	6.954.310,624	7,3563	21°4'27.05"	20,000	298
TAN 3169	754.521,831	6.954.310,624	754.515,263	6.954.342,651	32,6931	348°24'39"	-	310

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 3170	754.515,263	6.954.342,651	754.517,453	6.954.355,259	13,0260	37°19'0.9"	20,000	310
TAN 3171	754.517,453	6.954.355,259	754.571,645	6.954.455,022	113,5316	28°30'40"	-	310
AAH 3172	754.571,645	6.954.455,022	754.568,907	6.954.477,981	24,6538	70°37'40.06"	20,000	310
TAN 3173	754.568,907	6.954.477,981	754.526,038	6.954.525,397	63,9219	317°53'0"	-	310
AAH 3174	754.526,038	6.954.525,397	754.523,654	6.954.528,637	4,0283	11°32'24.69"	20,000	310
TAN 3175	754.523,654	6.954.528,637	754.486,424	6.954.591,649	73,1892	329°25'25"	-	310
AAH 3176	754.486,424	6.954.591,649	754.480,412	6.954.598,040	8,8461	25°20'31.53"	20,000	310
TAN 3177	754.480,412	6.954.598,040	754.383,774	6.954.663,423	116,6792	304°4'53"	-	310
AAH 3178	754.383,774	6.954.663,423	754.380,376	6.954.666,325	4,4771	12°49'33.79"	20,000	310
TAN 3179	754.380,376	6.954.666,325	754.297,861	6.954.754,526	120,7814	316°54'27"	-	310
AAH 3180	754.297,861	6.954.754,526	754.285,858	6.954.760,692	13,7646	39°25'57.93"	20,000	310
TAN 3181	754.285,858	6.954.760,692	754.272,811	6.954.762,404	13,1584	277°28'30"	-	310
AAH 3182	754.272,811	6.954.762,404	754.258,342	6.954.771,814	17,8464	51°7'34.25"	20,000	310
TAN 3183	754.258,342	6.954.771,814	754.234,281	6.954.811,233	46,1822	328°36'4"	-	310
AAH 3184	754.234,281	6.954.811,233	754.234,064	6.954.831,709	21,4971	61°35'4.24"	20,000	310
TAN 3185	754.234,064	6.954.831,709	754.238,953	6.954.840,115	9,7241	30°11'5"	-	310
AAH 3186	754.238,953	6.954.840,115	754.241,594	6.954.851,863	12,2306	35°2'17.66"	20,000	310
TAN 3187	754.241,594	6.954.851,863	754.238,908	6.954.883,497	31,7486	355°8'51"	-	310
AAH 3188	754.238,908	6.954.883,497	754.252,444	6.954.914,201	34,9945	57°17'12.67"	35,000	310
TAN 3189	754.252,444	6.954.914,201	754.267,675	6.954.925,916	19,2151	52°26'3"	-	310
AAH 3190	754.267,675	6.954.925,916	754.271,050	6.954.929,215	4,7310	13°33'11.68"	20,000	310
TAN 3191	754.271,050	6.954.929,215	754.372,328	6.955.054,816	161,3466	38°52'51"	-	310
AAH 3192	754.372,328	6.955.054,816	754.368,206	6.955.070,398	18,7447	107°23'58.04"	10,000	310
TAN 3193	754.368,206	6.955.070,398	754.360,225	6.955.073,539	8,5761	291°28'54"	-	310
AAH 3194	754.360,225	6.955.073,539	754.355,623	6.955.088,474	17,9387	102°46'48.9"	10,000	310
TAN 3195	754.355,623	6.955.088,474	754.360,057	6.955.094,984	7,8772	34°15'47"	-	310
AAH 3196	754.360,057	6.955.094,984	754.363,271	6.955.109,439	15,1684	43°27'15.07"	20,000	310
TAN 3197	754.363,271	6.955.109,439	754.353,023	6.955.172,771	64,1560	350°48'30"	-	310
AAH 3198	754.353,023	6.955.172,771	754.342,027	6.955.187,562	19,1545	54°52'25.06"	20,000	310
TAN 3199	754.342,027	6.955.187,562	754.330,527	6.955.193,155	12,7876	295°56'5"	-	310
AAH 3200	754.330,527	6.955.193,155	754.325,893	6.955.206,491	15,6748	89°48'38.29"	10,000	310
TAN 3201	754.325,893	6.955.206,491	754.333,897	6.955.223,090	18,4277	25°44'41"	-	310
AAH 3202	754.333,897	6.955.223,090	754.332,503	6.955.242,901	20,7828	59°32'18.39"	20,000	310
TAN 3203	754.332,503	6.955.242,901	754.316,635	6.955.266,611	28,5307	326°12'23"	-	310
AAH 3204	754.316,635	6.955.266,611	754.306,940	6.955.274,250	12,5472	35°56'42.34"	20,000	310
TAN 3205	754.306,940	6.955.274,250	754.296,385	6.955.278,146	11,2511	290°15'39"	-	310
AAH 3206	754.296,385	6.955.278,146	754.283,266	6.955.271,366	16,6122	95°10'51.81"	10,000	310
TAN 3207	754.283,266	6.955.271,366	754.256,456	6.955.171,868	103,0467	195°4'50"	-	310
AAH 3208	754.256,456	6.955.171,868	754.246,043	6.955.164,499	13,8342	79°15'49.44"	10,000	310
TAN 3209	754.246,043	6.955.164,499	754.211,152	6.955.167,149	34,9914	274°20'39"	-	310
AAH 3210	754.211,152	6.955.167,149	754.200,531	6.955.158,825	14,8121	84°52'0.85"	10,000	310
TAN 3211	754.200,531	6.955.158,825	754.188,645	6.955.087,619	72,1905	189°28'37"	-	310
AAH 3212	754.188,645	6.955.087,619	754.193,206	6.955.071,288	17,5108	50°9'53.12"	20,000	310
TAN 3213	754.193,206	6.955.071,288	754.204,075	6.955.058,647	16,6709	139°18'45"	-	310
AAH 3214	754.204,075	6.955.058,647	754.208,783	6.955.043,362	16,4533	47°8'6.4"	20,000	310
TAN 3215	754.208,783	6.955.043,362	754.191,172	6.954.887,519	156,8349	186°26'50"	-	310
AAH 3216	754.191,172	6.954.887,519	754.191,289	6.954.882,166	5,3707	15°23'9.21"	20,000	310
TAN 3217	754.191,289	6.954.882,166	754.197,630	6.954.841,850	40,8119	171°3'39"	-	310
AAH 3218	754.197,630	6.954.841,850	754.198,517	6.954.838,330	3,6346	10°24'44.02"	20,000	310
TAN 3219	754.198,517	6.954.838,330	754.226,662	6.954.758,191	84,9371	160°38'56"	-	310
AAH 3220	754.226,662	6.954.758,191	754.227,789	6.954.751,258	7,0612	20°13'43.93"	20,000	310
TAN 3221	754.227,789	6.954.751,258	754.225,698	6.954.614,753	136,5214	180°52'40"	-	310
AAH 3222	754.225,698	6.954.614,753	754.225,997	6.954.610,988	3,7824	10°50'8.64"	20,000	310
TAN 3223	754.225,997	6.954.610,988	754.245,286	6.954.501,128	111,5402	170°2'31"	-	310
AAH 3224	754.245,286	6.954.501,128	754.251,105	6.954.490,186	12,6005	36°5'52.27"	20,000	310
TAN 3225	754.251,105	6.954.490,186	754.278,303	6.954.463,973	37,7733	133°56'39"	-	310
AAH 3226	754.278,303	6.954.463,973	754.284,277	6.954.451,985	13,6581	39°7'39.29"	20,000	310
TAN 3227	754.284,277	6.954.451,985	754.307,056	6.954.264,540	188,8241	173°4'17"	-	310

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 3228	754.307,056	6.954.264,540	754.306,858	6.954.258,439	6,1286	17°33'26.23"	20,000	298	
TAN 3229	754.306,858	6.954.258,439	754.284,309	6.954.138,282	122,2542	190°37'44"	-	298	
AAH 3230	754.284,309	6.954.138,282	754.284,043	6.954.136,346	1,9553	5°36'5.35"	20,000	298	
TAN 3231	754.284,043	6.954.136,346	754.281,075	6.954.102,601	33,8748	185°1'39"	-	298	
AAH 3232	754.281,075	6.954.102,601	754.280,235	6.954.098,368	4,3238	12°23'12.27"	20,000	298	
TAN 3233	754.280,235	6.954.098,368	754.260,202	6.954.034,497	66,9395	197°24'50"	-	298	
AAH 3234	754.260,202	6.954.034,497	754.259,524	6.954.032,658	1,9602	5°36'55.68"	20,000	298	
TAN 3235	754.259,524	6.954.032,658	754.241,040	6.953.989,173	47,2511	203°1'45"	-	298	
AAH 3236	754.241,040	6.953.989,173	754.240,206	6.953.986,810	2,5065	7°10'50.34"	20,000	298	
TAN 3237	754.240,206	6.953.986,810	754.226,059	6.953.936,979	51,8007	195°50'55"	-	298	
AAH 3238	754.226,059	6.953.936,979	754.224,177	6.953.932,505	4,8655	13°56'19.26"	20,000	298	
TAN 3239	754.224,177	6.953.932,505	754.207,255	6.953.902,942	34,0644	209°47'15"	-	298	
AAH 3240	754.207,255	6.953.902,942	754.206,051	6.953.900,454	2,7660	7°55'26.83"	20,000	298	
TAN 3241	754.206,051	6.953.900,454	754.185,847	6.953.850,103	54,2531	201°51'47"	-	298	
AAH 3242	754.185,847	6.953.850,103	754.184,921	6.953.848,117	2,1926	6°16'52.71"	20,000	298	
TAN 3243	754.184,921	6.953.848,117	754.166,712	6.953.814,079	38,6024	208°8'40"	-	298	
AAH 3244	754.166,712	6.953.814,079	754.161,738	6.953.809,564	6,8505	39°15'0.63"	10,000	298	
TAN 3245	754.161,738	6.953.809,564	754.160,263	6.953.808,949	1,5985	247°23'45"	-	298	
AAH 3246	754.160,263	6.953.808,949	754.157,003	6.953.808,198	3,3608	19°15'22.43"	10,000	298	
TAN 3247	754.157,003	6.953.808,198	754.145,741	6.953.807,539	11,2817	266°39'3"	-	297	
AAH 3248	754.145,741	6.953.807,539	754.137,282	6.953.805,104	8,8747	25°25'27.06"	20,000	297	
TAN 3249	754.137,282	6.953.805,104	754.123,359	6.953.797,458	15,8847	241°13'37"	-	297	
AAH 3250	754.123,359	6.953.797,458	754.121,133	6.953.796,408	2,4623	7°3'14.06"	20,000	297	
TAN 3251	754.121,133	6.953.796,408	754.091,018	6.953.784,413	32,4159	248°16'51"	-	297	
AAH 3252	754.091,018	6.953.784,413	754.085,968	6.953.783,131	5,2255	14°58'11.96"	20,000	297	
TAN 3253	754.085,968	6.953.783,131	754.056,413	6.953.779,634	29,7614	263°15'3"	-	297	
AAH 3254	754.056,413	6.953.779,634	754.049,943	6.953.777,907	6,7275	19°16'22.51"	20,000	297	
TAN 3255	754.049,943	6.953.777,907	754.004,357	6.953.757,055	50,1291	245°25'10"	-	297	
AAH 3256	754.004,357	6.953.757,055	753.995,349	6.953.748,855	12,3772	35°27'28.8"	20,000	297	
TAN 3257	753.995,349	6.953.748,855	753.983,619	6.953.728,507	23,4875	209°57'41"	-	297	
AAH 3258	753.983,619	6.953.728,507	753.980,468	6.953.724,387	5,2007	14°53'55.44"	20,000	297	
TAN 3259	753.980,468	6.953.724,387	753.954,024	6.953.697,814	37,4893	224°51'37"	-	297	
AAH 3260	753.954,024	6.953.697,814	753.949,624	6.953.676,296	23,2501	66°36'24.25"	20,000	297	
TAN 3261	753.949,624	6.953.676,296	753.954,490	6.953.664,098	13,1326	158°15'13"	-	297	
AAH 3262	753.954,490	6.953.664,098	753.950,850	6.953.660,111	6,7164	128°16'25.41"	3,000	297	
TAN 3263	753.950,850	6.953.660,111	753.928,559	6.953.666,726	23,2516	286°31'43"	-	297	
AAH 3264	753.928,559	6.953.666,726	753.915,569	6.953.666,172	13,2429	37°56'17.05"	20,000	297	
TAN 3265	753.915,569	6.953.666,172	753.908,046	6.953.663,223	8,0800	248°35'24"	-	297	
AAH 3266	753.908,046	6.953.663,223	753.907,886	6.953.657,705	7,0089	133°51'47.03"	3,000	297	
TAN 3267	753.907,886	6.953.657,705	753.922,761	6.953.650,855	16,3759	114°43'39"	-	297	
AAH 3268	753.922,761	6.953.650,855	753.924,102	6.953.646,626	4,9923	95°20'45.07"	3,000	297	
TAN 3269	753.924,102	6.953.646,626	753.848,661	6.953.516,356	150,5373	210°4'32"	-	297	
AAH 3270	753.848,661	6.953.516,356	753.847,251	6.953.513,379	3,2983	9°26'56.14"	20,000	297	
TAN 3271	753.847,251	6.953.513,379	753.828,466	6.953.463,424	53,3701	200°36'30"	-	297	
AAH 3272	753.828,466	6.953.463,424	753.828,556	6.953.450,995	12,6386	36°12'24.59"	20,000	297	
TAN 3273	753.828,556	6.953.450,995	753.837,264	6.953.424,999	27,4157	161°28'50"	-	297	
AAH 3274	753.837,264	6.953.424,999	753.838,152	6.953.416,223	8,8939	25°28'44.16"	20,000	297	
TAN 3275	753.838,152	6.953.416,223	753.834,897	6.953.389,559	26,8627	186°57'35"	-	297	
AAH 3276	753.834,897	6.953.389,559	753.834,400	6.953.386,947	2,6600	7°37'13.06"	20,000	297	
TAN 3277	753.834,400	6.953.386,947	753.817,729	6.953.322,854	66,2266	194°34'48"	-	297	
AAH 3278	753.817,729	6.953.322,854	753.817,110	6.953.318,820	4,0882	11°42'42.8"	20,000	297	
TAN 3279	753.817,110	6.953.318,820	753.814,875	6.953.274,199	44,6770	182°52'4"	-	297	
AAH 3280	753.814,875	6.953.274,199	753.815,899	6.953.266,805	7,5079	21°30'30.94"	20,000	297	
TAN 3281	753.815,899	6.953.266,805	753.819,068	6.953.257,410	9,9156	161°21'35"	-	297	
AAH 3282	753.819,068	6.953.257,410	753.819,415	6.953.245,764	11,8221	33°52'4.11"	20,000	297	
TAN 3283	753.819,415	6.953.245,764	753.813,293	6.953.223,272	23,3102	195°13'39"	-	297	
AAH 3284	753.813,293	6.953.223,272	753.812,592	6.953.217,795	5,5403	15°52'18.07"	20,000	297	
TAN 3285	753.812,592	6.953.217,795	753.816,085	6.953.191,656	26,3712	172°23'17"	-	297	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 3286	753.816,085	6.953.191,656	753.811,850	6.953.182,395	10,6838	61°12'48.14"	10,000	285
TAN 3287	753.811,850	6.953.182,395	753.810,247	6.953.181,281	1,9517	235°11'2"	-	285
AAH 3288	753.810,247	6.953.181,281	753.802,517	6.953.170,633	13,4024	38°23'42.1"	20,000	285
TAN 3289	753.802,517	6.953.170,633	753.781,723	6.953.101,646	72,0531	196°46'26"	-	285
AAH 3290	753.781,723	6.953.101,646	753.780,878	6.953.095,409	6,3206	18°6'25.88"	20,000	285
TAN 3291	753.780,878	6.953.095,409	753.781,680	6.953.060,930	34,4875	178°39'59"	-	285
AAH 3292	753.781,680	6.953.060,930	753.777,579	6.953.048,324	13,5119	38°42'31.77"	20,000	285
TAN 3293	753.777,579	6.953.048,324	753.768,562	6.953.036,520	14,8544	217°22'31"	-	285
AAH 3294	753.768,562	6.953.036,520	753.764,501	6.953.025,720	11,7047	33°31'53.15"	20,000	285
TAN 3295	753.764,501	6.953.025,720	753.763,632	6.953.012,785	12,9645	183°50'38"	-	285
AAH 3296	753.763,632	6.953.012,785	753.762,755	6.953.008,125	4,7520	13°36'48.99"	20,000	285
TAN 3297	753.762,755	6.953.008,125	753.742,133	6.952.942,550	68,7414	197°27'26"	-	285
AAH 3298	753.742,133	6.952.942,550	753.735,463	6.952.932,865	11,9289	34°10'25.69"	20,000	285
TAN 3299	753.735,463	6.952.932,865	753.703,785	6.952.907,803	40,3931	231°39'3"	-	285
AAH 3300	753.703,785	6.952.907,803	753.700,792	6.952.904,876	4,1944	12°0'57.54"	20,000	285
TAN 3301	753.700,792	6.952.904,876	753.690,232	6.952.892,127	16,5542	219°38'6"	-	285
AAH 3302	753.690,232	6.952.892,127	753.686,288	6.952.888,493	5,3797	15°24'42.06"	20,000	285
TAN 3303	753.686,288	6.952.888,493	753.628,698	6.952.848,238	70,2641	235°2'47"	-	285
AAH 3304	753.628,698	6.952.848,238	753.622,776	6.952.841,740	8,8643	25°23'39.34"	20,000	285
TAN 3305	753.622,776	6.952.841,740	753.568,686	6.952.746,727	109,3308	209°39'8"	-	285
AAH 3306	753.568,686	6.952.746,727	753.560,510	6.952.738,866	11,5000	32°56'42.62"	20,000	285
TAN 3307	753.560,510	6.952.738,866	753.553,146	6.952.735,048	8,2946	242°35'51"	-	285
AAH 3308	753.553,146	6.952.735,048	753.542,412	6.952.718,856	20,2854	58°6'48.46"	20,000	285
TAN 3309	753.542,412	6.952.718,856	753.541,733	6.952.710,197	8,6856	184°29'1"	-	285
AAH 3310	753.541,733	6.952.710,197	753.533,134	6.952.701,073	13,5511	77°38'30.3"	10,000	285
TAN 3311	753.533,134	6.952.701,073	753.495,752	6.952.695,903	37,7378	262°7'34"	-	285
AAH 3312	753.495,752	6.952.695,903	753.488,011	6.952.693,126	8,2829	23°43'43.34"	20,000	285
TAN 3313	753.488,011	6.952.693,126	753.458,351	6.952.674,876	34,8248	238°23'50"	-	285
AAH 3314	753.458,351	6.952.674,876	753.454,531	6.952.673,052	4,2404	12°8'52.6"	20,000	285
TAN 3315	753.454,531	6.952.673,052	753.428,227	6.952.663,761	27,8976	250°32'43"	-	285
AAH 3316	753.428,227	6.952.663,761	753.419,729	6.952.657,949	10,4116	29°49'37.12"	20,000	285
TAN 3317	753.419,729	6.952.657,949	753.391,141	6.952.624,734	43,8239	220°43'5"	-	285
AAH 3318	753.391,141	6.952.624,734	753.377,902	6.952.617,873	15,2802	43°46'28.76"	20,000	285
TAN 3319	753.377,902	6.952.617,873	753.362,835	6.952.616,420	15,1367	264°29'34"	-	285
AAH 3320	753.362,835	6.952.616,420	753.359,658	6.952.615,852	3,2313	9°15'24.92"	20,000	285
TAN 3321	753.359,658	6.952.615,852	753.332,454	6.952.608,683	28,1331	255°14'7"	-	285
AAH 3322	753.332,454	6.952.608,683	753.323,205	6.952.603,279	10,8443	31°3'59.58"	20,000	285
TAN 3323	753.323,205	6.952.603,279	753.319,684	6.952.599,653	5,0539	224°10'10"	-	285
AAH 3324	753.319,684	6.952.599,653	753.315,529	6.952.593,316	7,6235	21°50'22.83"	20,000	285
TAN 3325	753.315,529	6.952.593,316	753.308,924	6.952.577,234	17,3862	202°19'45"	-	285
AAH 3326	753.308,924	6.952.577,234	753.305,301	6.952.571,467	6,8438	19°36'20.96"	20,000	285
TAN 3327	753.305,301	6.952.571,467	753.273,805	6.952.536,407	47,1298	221°56'7"	-	285
AAH 3328	753.273,805	6.952.536,407	753.271,312	6.952.532,954	4,2664	12°13'20.35"	20,000	285
TAN 3329	753.271,312	6.952.532,954	753.257,631	6.952.508,980	27,6030	209°42'45"	-	285
AAH 3330	753.257,631	6.952.508,980	753.256,041	6.952.505,433	3,8935	11°9'14.69"	20,000	285
TAN 3331	753.256,041	6.952.505,433	753.227,958	6.952.421,786	88,2357	198°33'31"	-	285
AAH 3332	753.227,958	6.952.421,786	753.227,421	6.952.420,367	1,5171	4°20'46.28"	20,000	285
TAN 3333	753.227,421	6.952.420,367	753.219,895	6.952.402,553	19,3386	202°54'17"	-	285
AAH 3334	753.219,895	6.952.402,553	753.217,231	6.952.398,023	5,2705	15°5'55.63"	20,000	285
TAN 3335	753.217,231	6.952.398,023	753.199,579	6.952.375,432	28,6697	218°0'13"	-	285
AAH 3336	753.199,579	6.952.375,432	753.190,412	6.952.368,864	11,4321	32°45'2.12"	20,000	285
TAN 3337	753.190,412	6.952.368,864	753.168,070	6.952.361,064	23,6639	250°45'15"	-	285
AAH 3338	753.168,070	6.952.361,064	753.162,044	6.952.355,240	8,6477	49°32'50.4"	10,000	285
TAN 3339	753.162,044	6.952.355,240	753.154,516	6.952.335,840	20,8094	201°12'25"	-	285
AAH 3340	753.154,516	6.952.335,840	753.144,127	6.952.329,514	13,0755	74°55'2.81"	10,000	285
TAN 3341	753.144,127	6.952.329,514	753.101,898	6.952.334,045	42,4711	276°7'26"	-	285
AAH 3342	753.101,898	6.952.334,045	753.094,875	6.952.333,552	7,0772	20°16'29.3"	20,000	285
TAN 3343	753.094,875	6.952.333,552	753.088,013	6.952.331,822	7,0764	255°50'57"	-	284

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 3344	753.088,013	6.952.331,822	753.082,562	6.952.329,746	5,8461	13°23'53.51"	25,000	284	
TAN 3345	753.082,562	6.952.329,746	753.044,561	6.952.309,923	42,8607	242°27'4"	-	284	
AAH 3346	753.044,561	6.952.309,923	753.033,335	6.952.307,091	11,6842	26°46'41.79"	25,000	284	
TAN 3347	753.033,335	6.952.307,091	752.973,010	6.952.306,279	60,3303	269°13'45"	-	284	
AAH 3348	752.973,010	6.952.306,279	752.966,231	6.952.304,998	6,9336	19°51'47.64"	20,000	284	
TAN 3349	752.966,231	6.952.304,998	752.929,159	6.952.291,038	39,6132	249°21'56"	-	284	
AAH 3350	752.929,159	6.952.291,038	752.921,754	6.952.286,145	8,9504	25°38'27.32"	20,000	284	
TAN 3351	752.921,754	6.952.286,145	752.912,842	6.952.276,827	12,8934	223°43'30"	-	284	
AAH 3352	752.912,842	6.952.276,827	752.905,754	6.952.272,057	8,6102	24°39'59.22"	20,000	284	
TAN 3353	752.905,754	6.952.272,057	752.899,291	6.952.269,497	6,9515	248°23'25"	-	284	
AAH 3354	752.899,291	6.952.269,497	752.889,030	6.952.268,302	10,4486	29°55'58.45"	20,000	284	
TAN 3355	752.889,030	6.952.268,302	752.853,264	6.952.273,535	36,1468	278°19'26"	-	284	
AAH 3356	752.853,264	6.952.273,535	752.840,511	6.952.286,876	19,8795	75°56'2.49"	15,000	284	
TAN 3357	752.840,511	6.952.286,876	752.838,381	6.952.308,065	21,2957	354°15'30"	-	284	
AAH 3358	752.838,381	6.952.308,065	752.838,338	6.952.308,454	0,3911	1°7'13.27"	20,000	284	
TAN 3359	752.838,338	6.952.308,454	752.834,271	6.952.342,244	34,0344	353°8'16"	-	284	
AAH 3360	752.834,271	6.952.342,244	752.828,911	6.952.353,633	12,8041	36°40'51.77"	20,000	284	
TAN 3361	752.828,911	6.952.353,633	752.807,009	6.952.376,678	31,7938	316°27'24"	-	284	
AAH 3362	752.807,009	6.952.376,678	752.806,327	6.952.382,665	6,4666	74°6'4.63"	5,000	284	
TAN 3363	752.806,327	6.952.382,665	752.815,740	6.952.398,607	18,5136	30°33'30"	-	284	
AAH 3364	752.815,740	6.952.398,607	752.817,515	6.952.409,258	11,0450	42°11'19.49"	15,000	284	
TAN 3365	752.817,515	6.952.409,258	752.811,087	6.952.440,492	31,8891	348°22'11"	-	284	
AAH 3366	752.811,087	6.952.440,492	752.810,686	6.952.445,166	4,7015	13°28'8.17"	20,000	284	
TAN 3367	752.810,686	6.952.445,166	752.812,595	6.952.504,638	59,5028	1°50'18"	-	284	
AAH 3368	752.812,595	6.952.504,638	752.813,575	6.952.510,211	5,6774	16°15'52.42"	20,000	284	
TAN 3369	752.813,575	6.952.510,211	752.822,986	6.952.538,999	30,2871	18°6'10"	-	284	
AAH 3370	752.822,986	6.952.538,999	752.823,975	6.952.545,036	6,1416	17°35'39.96"	20,000	284	
TAN 3371	752.823,975	6.952.545,036	752.824,385	6.952.591,336	46,3019	0°30'30"	-	284	
AAH 3372	752.824,385	6.952.591,336	752.826,943	6.952.600,945	10,0475	28°47'2.11"	20,000	284	
TAN 3373	752.826,943	6.952.600,945	752.835,396	6.952.616,010	17,2742	29°17'49"	-	284	
AAH 3374	752.835,396	6.952.616,010	752.837,865	6.952.623,914	8,3412	23°53'44.25"	20,000	284	
TAN 3375	752.837,865	6.952.623,914	752.841,396	6.952.661,259	37,5120	5°24'6"	-	284	
AAH 3376	752.841,396	6.952.661,259	752.841,138	6.952.666,850	5,6155	16°5'13.92"	20,000	284	
TAN 3377	752.841,138	6.952.666,850	752.832,374	6.952.713,297	47,2662	349°18'51"	-	284	
AAH 3378	752.832,374	6.952.713,297	752.830,576	6.952.718,599	5,6166	16°5'25.61"	20,000	284	
TAN 3379	752.830,576	6.952.718,599	752.826,771	6.952.726,140	8,4467	333°13'26"	-	284	
AAH 3380	752.826,771	6.952.726,140	752.825,166	6.952.739,764	14,0024	40°6'50.41"	20,000	284	
TAN 3381	752.825,166	6.952.739,764	752.826,066	6.952.743,560	3,9021	13°20'18"	-	284	
AAH 3382	752.826,066	6.952.743,560	752.825,088	6.952.747,859	4,5655	52°18'59.54"	5,000	284	
TAN 3383	752.825,088	6.952.747,859	752.817,191	6.952.757,618	12,5535	321°1'20"	-	284	
AAH 3384	752.817,191	6.952.757,618	752.816,113	6.952.760,176	2,8132	32°14'13.99"	5,000	284	
TAN 3385	752.816,113	6.952.760,176	752.815,982	6.952.761,286	1,1175	353°15'28"	-	284	
AAH 3386	752.815,982	6.952.761,286	752.821,187	6.952.771,273	11,9623	68°32'18.79"	10,000	284	
TAN 3387	752.821,187	6.952.771,273	752.825,026	6.952.773,332	4,3566	61°47'50"	-	284	
AAH 3388	752.825,026	6.952.773,332	752.825,801	6.952.778,023	5,4887	104°49'43.87"	3,000	284	
TAN 3389	752.825,801	6.952.778,023	752.819,595	6.952.784,671	9,0946	316°58'8"	-	284	
AAH 3390	752.819,595	6.952.784,671	752.814,754	6.952.793,708	10,3688	29°42'15.7"	20,000	284	
TAN 3391	752.814,754	6.952.793,708	752.808,953	6.952.818,196	25,1647	346°40'26"	-	284	
AAH 3392	752.808,953	6.952.818,196	752.808,682	6.952.826,065	7,9262	22°42'25.18"	20,000	284	
TAN 3393	752.808,682	6.952.826,065	752.809,423	6.952.830,547	4,5419	9°22'50"	-	284	
AAH 3394	752.809,423	6.952.830,547	752.807,972	6.952.841,916	11,6241	33°18'1.42"	20,000	284	
TAN 3395	752.807,972	6.952.841,916	752.807,145	6.952.843,780	2,0399	336°4'57"	-	284	
AAH 3396	752.807,145	6.952.843,780	752.805,460	6.952.853,031	9,4913	27°11'26.53"	20,000	284	
TAN 3397	752.805,460	6.952.853,031	752.807,353	6.952.886,141	33,1645	3°16'16"	-	284	
AAH 3398	752.807,353	6.952.886,141	752.806,839	6.952.891,923	5,8257	16°41'22.1"	20,000	284	
TAN 3399	752.806,839	6.952.891,923	752.798,739	6.952.925,877	34,9066	346°34'53"	-	284	
AAH 3400	752.798,739	6.952.925,877	752.795,299	6.952.931,333	6,5669	37°37'32.11"	10,000	284	
TAN 3401	752.795,299	6.952.931,333	752.782,828	6.952.941,415	16,0363	308°57'19"	-	284	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 3402	752.782,828	6.952.941,415	752.775,403	6.952.956,809	17,6587	50°35'18.64"	20,000	284
TAN 3403	752.775,403	6.952.956,809	752.774,989	6.953.008,916	52,1088	359°32'38"	-	284
AAH 3404	752.774,989	6.953.008,916	752.772,148	6.953.019,032	10,6324	30°27'34.31"	20,000	284
TAN 3405	752.772,148	6.953.019,032	752.757,302	6.953.043,822	28,8948	329°5'5"	-	284
AAH 3406	752.757,302	6.953.043,822	752.756,677	6.953.052,868	9,4112	53°55'19.06"	10,000	284
TAN 3407	752.756,677	6.953.052,868	752.757,449	6.953.054,685	1,9745	23°0'21"	-	284
AAH 3408	752.757,449	6.953.054,685	752.755,774	6.953.065,174	11,1972	64°9'17.98"	10,000	284
TAN 3409	752.755,774	6.953.065,174	752.746,526	6.953.075,757	14,0544	318°51'6"	-	284
AAH 3410	752.746,526	6.953.075,757	752.741,702	6.953.086,772	12,2147	34°59'32.74"	20,000	284
TAN 3411	752.741,702	6.953.086,772	752.740,141	6.953.101,241	14,5527	353°50'38"	-	284
AAH 3412	752.740,141	6.953.101,241	752.743,144	6.953.109,514	9,1129	52°12'48.01"	10,000	284
TAN 3413	752.743,144	6.953.109,514	752.746,666	6.953.112,908	4,8909	46°3'25"	-	284
AAH 3414	752.746,666	6.953.112,908	752.752,747	6.953.126,046	14,8141	42°26'21.92"	20,000	284
TAN 3415	752.752,747	6.953.126,046	752.753,544	6.953.138,652	12,6311	3°37'4"	-	284
AAH 3416	752.753,544	6.953.138,652	752.754,245	6.953.142,784	4,1984	12°1'38.85"	20,000	284
TAN 3417	752.754,245	6.953.142,784	752.760,364	6.953.164,634	22,6905	15°38'43"	-	284
AAH 3418	752.760,364	6.953.164,634	752.760,932	6.953.172,653	8,0943	23°11'18.47"	20,000	284
TAN 3419	752.760,932	6.953.172,653	752.759,936	6.953.180,174	7,5870	352°27'24"	-	284
AAH 3420	752.759,936	6.953.180,174	752.760,052	6.953.186,184	6,0342	17°17'11.88"	20,000	284
TAN 3421	752.760,052	6.953.186,184	752.766,395	6.953.223,124	37,4804	9°44'37"	-	284
AAH 3422	752.766,395	6.953.223,124	752.766,465	6.953.224,111	0,9909	11°21'17.92"	5,000	284
TAN 3423	752.766,465	6.953.224,111	752.764,690	6.953.287,191	63,1050	358°23'16"	-	296
AAH 3424	752.764,690	6.953.287,191	752.764,134	6.953.291,343	4,1963	12°1'17.67"	20,000	296
TAN 3425	752.764,134	6.953.291,343	752.759,855	6.953.308,986	18,1550	346°21'58"	-	296
AAH 3426	752.759,855	6.953.308,986	752.755,304	6.953.315,190	7,8984	45°15'16.7"	10,000	296
TAN 3427	752.755,304	6.953.315,190	752.752,892	6.953.316,646	2,8162	301°6'40"	-	296
AAH 3428	752.752,892	6.953.316,646	752.750,526	6.953.321,630	5,8452	66°58'53.92"	5,000	296
TAN 3429	752.750,526	6.953.321,630	752.757,476	6.953.370,507	49,3684	8°5'34"	-	296
AAH 3430	752.757,476	6.953.370,507	752.758,106	6.953.373,391	2,9549	8°27'55"	20,000	296
TAN 3431	752.758,106	6.953.373,391	752.777,107	6.953.437,302	66,6758	16°33'28"	-	296
AAH 3432	752.777,107	6.953.437,302	752.777,700	6.953.446,067	8,8566	25°22'20.48"	20,000	296
TAN 3433	752.777,700	6.953.446,067	752.768,311	6.953.506,612	61,2692	351°11'7"	-	296
AAH 3434	752.768,311	6.953.506,612	752.762,055	6.953.518,297	13,5100	38°42'11.62"	20,000	296
TAN 3435	752.762,055	6.953.518,297	752.675,866	6.953.597,225	116,8679	312°28'56"	-	296
AAH 3436	752.675,866	6.953.597,225	752.657,896	6.953.598,951	19,3705	73°59'23.93"	15,000	296
TAN 3437	752.657,896	6.953.598,951	752.601,256	6.953.564,232	66,4349	238°29'32"	-	296
AAH 3438	752.601,256	6.953.564,232	752.595,030	6.953.565,038	6,7869	77°46'20.89"	5,000	296
TAN 3439	752.595,030	6.953.565,038	752.593,470	6.953.566,668	2,2566	316°15'57"	-	296
AAH 3440	752.593,470	6.953.566,668	752.587,178	6.953.567,433	6,8656	78°40'23.81"	5,000	296
TAN 3441	752.587,178	6.953.567,433	752.536,463	6.953.535,237	60,0711	237°35'28"	-	296
AAH 3442	752.536,463	6.953.535,237	752.532,525	6.953.531,960	5,1370	14°42'58.54"	20,000	296
TAN 3443	752.532,525	6.953.531,960	752.480,589	6.953.476,020	76,3331	222°52'29"	-	296
AAH 3444	752.480,589	6.953.476,020	752.476,561	6.953.469,547	7,6707	21°58'29.72"	20,000	296
TAN 3445	752.476,561	6.953.469,547	752.474,579	6.953.464,354	5,5580	200°53'58"	-	296
AAH 3446	752.474,579	6.953.464,354	752.457,795	6.953.451,580	22,2177	63°38'56.13"	20,000	296
TAN 3447	752.457,795	6.953.451,580	752.455,247	6.953.451,336	2,5594	264°32'59"	-	296
AAH 3448	752.455,247	6.953.451,336	752.440,925	6.953.443,125	17,0173	48°45'2.9"	20,000	296
TAN 3449	752.440,925	6.953.443,125	752.419,310	6.953.413,152	36,9540	215°47'51"	-	296
AAH 3450	752.419,310	6.953.413,152	752.414,024	6.953.408,106	7,3490	21°3'11.76"	20,000	296
TAN 3451	752.414,024	6.953.408,106	752.380,174	6.953.385,997	40,4309	236°51'3"	-	296
AAH 3452	752.380,174	6.953.385,997	752.375,815	6.953.375,774	11,7837	67°30'55.7"	10,000	296
TAN 3453	752.375,815	6.953.375,774	752.379,675	6.953.355,272	20,8631	169°20'8"	-	296
AAH 3454	752.379,675	6.953.355,272	752.374,805	6.953.352,413	7,3577	140°31'15.19"	3,000	296
TAN 3455	752.374,805	6.953.352,413	752.366,427	6.953.359,408	10,9138	309°51'23"	-	296
AAH 3456	752.366,427	6.953.359,408	752.356,147	6.953.360,951	10,9312	62°37'50.45"	10,000	296
TAN 3457	752.356,147	6.953.360,951	752.345,529	6.953.356,494	11,5156	247°13'33"	-	296
AAH 3458	752.345,529	6.953.356,494	752.341,134	6.953.352,900	5,7565	32°58'55.6"	10,000	296
TAN 3459	752.341,134	6.953.352,900	752.337,527	6.953.347,601	6,4101	214°14'34"	-	296

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 3460	752.337,527	6.953.347,601	752.334,204	6.953.333,954	14,3524	41°7'0.54"	20,000	296
TAN 3461	752.334,204	6.953.333,954	752.337,694	6.953.304,999	29,1646	173°7'35"	-	296
AAH 3462	752.337,694	6.953.304,999	752.334,593	6.953.303,100	4,5652	130°47'8.93"	2,000	296
TAN 3463	752.334,593	6.953.303,100	752.332,109	6.953.304,769	2,9924	303°54'36"	-	296
AAH 3464	752.332,109	6.953.304,769	752.321,063	6.953.304,843	11,7026	67°3'3.68"	10,000	296
TAN 3465	752.321,063	6.953.304,843	752.320,899	6.953.304,736	0,1960	236°52'10"	-	296
AAH 3466	752.320,899	6.953.304,736	752.318,961	6.953.298,768	6,7829	77°43'37.55"	5,000	296
TAN 3467	752.318,961	6.953.298,768	752.322,192	6.953.290,292	9,0719	159°7'54"	-	296
AAH 3468	752.322,192	6.953.290,292	752.320,528	6.953.280,325	10,5932	60°41'40.41"	10,000	296
TAN 3469	752.320,528	6.953.280,325	752.319,338	6.953.278,898	1,8578	219°49'28"	-	296
AAH 3470	752.319,338	6.953.278,898	752.318,217	6.953.275,075	4,0978	46°57'27.65"	5,000	296
TAN 3471	752.318,217	6.953.275,075	752.321,105	6.953.251,988	23,2665	172°52'12"	-	296
AAH 3472	752.321,105	6.953.251,988	752.319,827	6.953.242,073	10,1040	28°56'44.81"	20,000	296
TAN 3473	752.319,827	6.953.242,073	752.316,385	6.953.233,473	9,2640	201°48'57"	-	296
AAH 3474	752.316,385	6.953.233,473	752.311,908	6.953.230,334	5,7845	66°17'4.07"	5,000	296
TAN 3475	752.311,908	6.953.230,334	752.296,862	6.953.229,835	15,0544	268°6'2"	-	284
AAH 3476	752.296,862	6.953.229,835	752.281,364	6.953.221,627	18,1547	52°0'34.11"	20,000	284
TAN 3477	752.281,364	6.953.221,627	752.279,924	6.953.219,653	2,4435	216°5'31"	-	284
AAH 3478	752.279,924	6.953.219,653	752.269,170	6.953.215,907	12,1148	69°24'45.39"	10,000	284
TAN 3479	752.269,170	6.953.215,907	752.258,322	6.953.218,917	11,2584	285°30'12"	-	284
AAH 3480	752.258,322	6.953.218,917	752.249,500	6.953.217,167	9,3279	53°26'41.57"	10,000	284
TAN 3481	752.249,500	6.953.217,167	752.243,692	6.953.212,639	7,3650	232°3'34"	-	284
AAH 3482	752.243,692	6.953.212,639	752.236,296	6.953.200,361	14,6592	41°59'42.94"	20,000	284
TAN 3483	752.236,296	6.953.200,361	752.230,137	6.953.165,654	35,2491	190°3'49"	-	284
AAH 3484	752.230,137	6.953.165,654	752.218,180	6.953.150,705	19,9606	57°10'58.01"	20,000	284
TAN 3485	752.218,180	6.953.150,705	752.206,617	6.953.145,855	12,5387	247°14'47"	-	284
AAH 3486	752.206,617	6.953.145,855	752.199,187	6.953.144,301	7,6375	21°52'47.65"	20,000	284
TAN 3487	752.199,187	6.953.144,301	752.188,479	6.953.144,138	10,7091	269°7'33"	-	284
AAH 3488	752.188,479	6.953.144,138	752.178,762	6.953.146,489	10,1046	28°56'50.55"	20,000	284
TAN 3489	752.178,762	6.953.146,489	752.162,595	6.953.155,111	18,3229	298°4'24"	-	284
AAH 3490	752.162,595	6.953.155,111	752.154,650	6.953.155,749	8,1981	46°58'17.05"	10,000	284
TAN 3491	752.154,650	6.953.155,749	752.151,769	6.953.154,763	3,0452	251°6'6"	-	284
AAH 3492	752.151,769	6.953.154,763	752.145,485	6.953.142,248	15,5131	88°53'0.03"	10,000	284
TAN 3493	752.145,485	6.953.142,248	752.158,090	6.953.102,947	41,2720	162°13'5"	-	284
AAH 3494	752.158,090	6.953.102,947	752.152,525	6.953.082,065	22,8308	65°24'19.25"	20,000	284
TAN 3495	752.152,525	6.953.082,065	752.152,018	6.953.081,602	0,6866	227°37'15"	-	284
AAH 3496	752.152,018	6.953.081,602	752.136,446	6.953.076,486	16,8882	48°22'52.61"	20,000	284
TAN 3497	752.136,446	6.953.076,486	752.099,637	6.953.080,358	37,0115	276°0'17"	-	284
AAH 3498	752.099,637	6.953.080,358	752.091,069	6.953.083,326	9,1474	26°12'19.22"	20,000	284
TAN 3499	752.091,069	6.953.083,326	752.085,321	6.953.086,948	6,7935	302°12'36"	-	284
AAH 3500	752.085,321	6.953.086,948	752.082,362	6.953.088,385	3,2965	12°35'30.65"	15,000	284
TAN 3501	752.082,362	6.953.088,385	752.074,061	6.953.091,344	8,8126	289°37'5"	-	283
AAH 3502	752.074,061	6.953.091,344	752.072,609	6.953.091,780	1,5163	5°47'31.23"	15,000	283
TAN 3503	752.072,609	6.953.091,780	752.002,562	6.953.109,020	72,1373	283°49'35"	-	283
AAH 3504	752.002,562	6.953.109,020	751.986,242	6.953.102,379	18,8324	71°56'3.64"	15,000	283
TAN 3505	751.986,242	6.953.102,379	751.975,784	6.953.085,572	19,7955	211°53'31"	-	283
AAH 3506	751.975,784	6.953.085,572	751.960,281	6.953.074,444	19,5796	44°52'23.29"	25,000	283
TAN 3507	751.960,281	6.953.074,444	751.919,998	6.953.064,969	41,3826	256°45'54"	-	283
AAH 3508	751.919,998	6.953.064,969	751.901,197	6.953.045,488	28,6092	65°34'3.09"	25,000	283
TAN 3509	751.901,197	6.953.045,488	751.897,441	6.953.026,511	19,3452	191°11'51"	-	283
AAH 3510	751.897,441	6.953.026,511	751.890,301	6.953.014,766	14,0312	40°11'47.18"	20,000	283
TAN 3511	751.890,301	6.953.014,766	751.880,903	6.953.006,386	12,5908	228°16'37"	-	283
AAH 3512	751.880,903	6.953.006,386	751.874,898	6.952.996,644	11,6072	33°15'7.8"	20,000	283
TAN 3513	751.874,898	6.952.996,644	751.832,169	6.952.837,448	164,8304	195°1'28"	-	283
AAH 3514	751.832,169	6.952.837,448	751.831,491	6.952.831,786	5,7220	16°23'32.83"	20,000	283
TAN 3515	751.831,491	6.952.831,786	751.832,784	6.952.777,618	54,1835	178°37'55"	-	283
AAH 3516	751.832,784	6.952.777,618	751.828,257	6.952.764,460	14,2120	40°42'51.32"	20,000	283
TAN 3517	751.828,257	6.952.764,460	751.749,151	6.952.667,971	124,7707	219°20'46"	-	283

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 3518	751.749,151	6.952.667,971	751.748,776	6.952.667,539	0,5730	1°38'25.62"	20,000	283
TAN 3519	751.748,776	6.952.667,539	751.713,664	6.952.627,116	53,5432	220°58'41"	-	283
AAH 3520	751.713,664	6.952.627,116	751.712,504	6.952.625,648	1,8718	5°21'44.18"	20,000	283
TAN 3521	751.712,504	6.952.625,648	751.644,342	6.952.530,527	117,0216	215°37'28"	-	283
AAH 3522	751.644,342	6.952.530,527	751.640,748	6.952.516,445	14,8739	42°36'37.86"	20,000	283
TAN 3523	751.640,748	6.952.516,445	751.641,034	6.952.514,110	2,3522	173°0'49"	-	283
AAH 3524	751.641,034	6.952.514,110	751.634,308	6.952.496,587	19,5372	55°58'12.46"	20,000	283
TAN 3525	751.634,308	6.952.496,587	751.603,531	6.952.469,818	40,7890	228°59'2"	-	283
AAH 3526	751.603,531	6.952.469,818	751.598,595	6.952.463,317	8,2208	23°33'3.61"	20,000	283
TAN 3527	751.598,595	6.952.463,317	751.586,762	6.952.438,433	27,5545	205°25'59"	-	283
AAH 3528	751.586,762	6.952.438,433	751.578,931	6.952.429,837	11,7981	33°47'56.21"	20,000	283
TAN 3529	751.578,931	6.952.429,837	751.543,144	6.952.408,531	41,6492	239°13'55"	-	283
AAH 3530	751.543,144	6.952.408,531	751.537,555	6.952.403,581	7,5095	21°30'47.63"	20,000	283
TAN 3531	751.537,555	6.952.403,581	751.509,839	6.952.367,745	45,3042	217°43'8"	-	283
AAH 3532	751.509,839	6.952.367,745	751.506,236	6.952.364,146	5,1060	14°37'39.45"	20,000	283
TAN 3533	751.506,236	6.952.364,146	751.494,475	6.952.355,071	14,8551	232°20'46"	-	283
AAH 3534	751.494,475	6.952.355,071	751.489,727	6.952.349,828	7,1115	20°22'22.48"	20,000	283
TAN 3535	751.489,727	6.952.349,828	751.445,241	6.952.278,563	84,0098	211°58'25"	-	283
AAH 3536	751.445,241	6.952.278,563	751.439,295	6.952.272,463	8,5844	24°35'32.75"	20,000	283
TAN 3537	751.439,295	6.952.272,463	751.434,207	6.952.269,103	6,0970	236°33'58"	-	283
AAH 3538	751.434,207	6.952.269,103	751.428,991	6.952.264,093	7,2726	20°50'4.39"	20,000	283
TAN 3539	751.428,991	6.952.264,093	751.357,802	6.952.165,136	121,9031	215°43'52"	-	283
AAH 3540	751.357,802	6.952.165,136	751.354,122	6.952.155,293	10,6330	30°27'43.2"	20,000	283
TAN 3541	751.354,122	6.952.155,293	751.350,829	6.952.119,586	35,8584	185°16'8"	-	283
AAH 3542	751.350,829	6.952.119,586	751.345,808	6.952.111,808	9,6245	55°8'39.82"	10,000	283
TAN 3543	751.345,808	6.952.111,808	751.337,876	6.952.107,304	9,1217	240°24'49"	-	283
AAH 3544	751.337,876	6.952.107,304	751.333,040	6.952.100,723	8,4132	48°12'15.07"	10,000	283
TAN 3545	751.333,040	6.952.100,723	751.330,734	6.952.090,317	10,6587	192°29'43"	-	283
AAH 3546	751.330,734	6.952.090,317	751.333,696	6.952.080,803	10,4305	59°45'45.12"	10,000	272
TAN 3547	751.333,696	6.952.080,803	751.336,511	6.952.078,195	3,8381	132°49'22"	-	272
AAH 3548	751.336,511	6.952.078,195	751.345,596	6.952.061,769	19,0907	36°27'38.02"	30,000	272
TAN 3549	751.345,596	6.952.061,769	751.345,792	6.952.060,732	1,0561	169°16'58"	-	272
AAH 3550	751.345,792	6.952.060,732	751.342,090	6.952.039,800	21,7280	41°29'50.73"	30,000	272
TAN 3551	751.342,090	6.952.039,800	751.318,287	6.951.999,840	46,5127	210°46'50"	-	272
AAH 3552	751.318,287	6.951.999,840	751.298,081	6.951.985,714	25,4069	48°31'24.91"	30,000	272
TAN 3553	751.298,081	6.951.985,714	751.208,849	6.951.968,860	90,8096	259°18'15"	-	272
AAH 3554	751.208,849	6.951.968,860	751.190,908	6.951.958,018	21,4134	40°53'47.63"	30,000	272
TAN 3555	751.190,908	6.951.958,018	751.064,154	6.951.798,138	204,0310	218°24'27"	-	272
AAH 3556	751.064,154	6.951.798,138	751.061,709	6.951.795,562	3,5560	10°11'13.2"	20,000	272
TAN 3557	751.061,709	6.951.795,562	751.019,897	6.951.758,693	55,5460	228°35'42"	-	271
AAH 3558	751.019,897	6.951.758,693	751.007,518	6.951.752,137	14,1390	27°0'10.8"	30,000	271
TAN 3559	751.007,518	6.951.752,137	751.004,088	6.951.751,257	3,5410	255°35'52"	-	271
AAH 3560	751.004,088	6.951.751,257	750.991,904	6.951.742,161	15,5967	44°40'52.82"	20,000	271
TAN 3561	750.991,904	6.951.742,161	750.976,674	6.951.716,730	29,6426	210°54'58"	-	271
AAH 3562	750.976,674	6.951.716,730	750.973,832	6.951.706,459	10,7869	30°54'7.95"	20,000	271
TAN 3563	750.973,832	6.951.706,459	750.973,830	6.951.698,722	7,7372	180°0'51"	-	271
AAH 3564	750.973,830	6.951.698,722	750.969,931	6.951.686,862	12,6967	36°22'24.54"	20,000	271
TAN 3565	750.969,931	6.951.686,862	750.966,378	6.951.682,040	5,9894	216°23'16"	-	271
AAH 3566	750.966,378	6.951.682,040	750.963,217	6.951.675,561	7,2486	20°45'57"	20,000	271
TAN 3567	750.963,217	6.951.675,561	750.946,884	6.951.617,149	60,6522	195°37'18"	-	271
AAH 3568	750.946,884	6.951.617,149	750.946,381	6.951.614,820	2,3847	6°49'53.93"	20,000	271
TAN 3569	750.946,381	6.951.614,820	750.940,297	6.951.575,476	39,8118	188°47'23"	-	271
AAH 3570	750.940,297	6.951.575,476	750.938,066	6.951.568,912	6,9680	19°57'43.09"	20,000	271
TAN 3571	750.938,066	6.951.568,912	750.917,174	6.951.530,833	43,4339	208°45'7"	-	271
AAH 3572	750.917,174	6.951.530,833	750.913,574	6.951.513,969	17,4905	33°24'15.88"	30,000	271
TAN 3573	750.913,574	6.951.513,969	750.915,901	6.951.485,371	28,6925	175°20'52"	-	271
AAH 3574	750.915,901	6.951.485,371	750.910,412	6.951.465,501	21,0432	40°11'22.45"	30,000	271
TAN 3575	750.910,412	6.951.465,501	750.884,248	6.951.428,871	45,0142	215°32'14"	-	271

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 3576	750.884,248	6.951.428,871	750.880,723	6.951.414,428	15,2324	43°38'15.8"	20,000	271
TAN 3577	750.880,723	6.951.414,428	750.880,877	6.951.413,345	1,0934	171°54'12"	-	271
AAH 3578	750.880,877	6.951.413,345	750.880,227	6.951.410,090	3,3836	38°46'22.31"	5,000	271
TAN 3579	750.880,227	6.951.410,090	750.853,583	6.951.365,167	52,2303	210°40'19"	-	271
AAH 3580	750.853,583	6.951.365,167	750.851,577	6.951.360,536	5,0606	14°29'50.94"	20,000	271
TAN 3581	750.851,577	6.951.360,536	750.832,505	6.951.294,783	68,4623	196°10'29"	-	271
AAH 3582	750.832,505	6.951.294,783	750.831,303	6.951.291,650	3,3599	9°37'31.45"	20,000	271
TAN 3583	750.831,303	6.951.291,650	750.824,775	6.951.278,144	15,0010	205°48'0"	-	271
AAH 3584	750.824,775	6.951.278,144	750.821,884	6.951.267,534	11,0590	21°7'16.17"	30,000	271
TAN 3585	750.821,884	6.951.267,534	750.821,056	6.951.257,413	10,1555	184°40'44"	-	271
AAH 3586	750.821,056	6.951.257,413	750.825,375	6.951.239,293	18,9409	36°10'28.08"	30,000	271
TAN 3587	750.825,375	6.951.239,293	750.832,401	6.951.227,826	13,4476	148°30'17"	-	271
AAH 3588	750.832,401	6.951.227,826	750.836,327	6.951.206,738	21,9360	41°53'40.69"	30,000	271
TAN 3589	750.836,327	6.951.206,738	750.815,217	6.951.091,709	116,9498	190°23'57"	-	271
AAH 3590	750.815,217	6.951.091,709	750.818,846	6.951.076,156	16,4287	47°3'53.3"	20,000	271
TAN 3591	750.818,846	6.951.076,156	750.819,059	6.951.075,870	0,3570	143°20'8"	-	271
AAH 3592	750.819,059	6.951.075,870	750.823,004	6.951.064,640	12,0855	34°37'20.37"	20,000	271
TAN 3593	750.823,004	6.951.064,640	750.825,163	6.951.004,124	60,5544	177°57'24"	-	271
AAH 3594	750.825,163	6.951.004,124	750.823,859	6.950.996,275	8,0103	22°56'51.97"	20,000	271
TAN 3595	750.823,859	6.950.996,275	750.823,061	6.950.994,186	2,2360	200°54'14"	-	271
AAH 3596	750.823,061	6.950.994,186	750.823,047	6.950.979,952	14,5527	41°41'26.1"	20,000	271
TAN 3597	750.823,047	6.950.979,952	750.825,390	6.950.973,780	6,6020	159°12'50"	-	271
AAH 3598	750.825,390	6.950.973,780	750.828,544	6.950.968,292	6,3570	18°12'39.6"	20,000	271
TAN 3599	750.828,544	6.950.968,292	750.859,246	6.950.930,374	48,7890	141°0'12"	-	271
AAH 3600	750.859,246	6.950.930,374	750.863,655	6.950.919,166	12,2340	35°2'52.8"	20,000	260
TAN 3601	750.863,655	6.950.919,166	750.867,082	6.950.869,523	49,7610	176°3'4"	-	260
AAH 3602	750.867,082	6.950.869,523	750.863,023	6.950.856,006	14,4242	41°19'20.2"	20,000	260
TAN 3603	750.863,023	6.950.856,006	750.809,812	6.950.786,342	87,6611	217°22'24"	-	260
AAH 3604	750.809,812	6.950.786,342	750.806,235	6.950.778,769	8,4382	24°10'25.34"	20,000	260
TAN 3605	750.806,235	6.950.778,769	750.796,127	6.950.735,674	44,2641	193°11'59"	-	260
AAH 3606	750.796,127	6.950.735,674	750.795,651	6.950.732,554	3,1596	9°3'5.56"	20,000	260
TAN 3607	750.795,651	6.950.732,554	750.792,596	6.950.690,433	42,2311	184°8'53"	-	260
AAH 3608	750.792,596	6.950.690,433	750.785,129	6.950.676,252	16,4907	47°14'32.19"	20,000	260
TAN 3609	750.785,129	6.950.676,252	750.770,522	6.950.664,587	18,6933	231°23'24"	-	260
AAH 3610	750.770,522	6.950.664,587	750.764,837	6.950.657,327	9,3043	26°39'17.67"	20,000	260
TAN 3611	750.764,837	6.950.657,327	750.758,166	6.950.642,848	15,9421	204°44'7"	-	260
AAH 3612	750.758,166	6.950.642,848	750.753,794	6.950.639,943	5,5262	63°19'29.49"	5,000	260
TAN 3613	750.753,794	6.950.639,943	750.753,439	6.950.639,931	0,3553	268°2'54"	-	260
AAH 3614	750.753,439	6.950.639,931	750.744,144	6.950.632,617	12,6555	72°30'40.54"	10,000	260
TAN 3615	750.744,144	6.950.632,617	750.733,491	6.950.594,330	39,7416	195°32'56"	-	260
AAH 3616	750.733,491	6.950.594,330	750.732,946	6.950.592,024	2,3704	4°31'37.93"	30,000	260
TAN 3617	750.732,946	6.950.592,024	750.721,367	6.950.532,575	60,5660	191°1'18"	-	260
AAH 3618	750.721,367	6.950.532,575	750.719,783	6.950.527,190	5,6207	10°44'4.78"	30,000	260
TAN 3619	750.719,783	6.950.527,190	750.713,122	6.950.510,498	17,9723	201°45'23"	-	260
AAH 3620	750.713,122	6.950.510,498	750.710,992	6.950.500,033	10,7373	20°30'24.37"	30,000	260
TAN 3621	750.710,992	6.950.500,033	750.709,390	6.950.426,581	73,4695	181°14'58"	-	260
AAH 3622	750.709,390	6.950.426,581	750.717,427	6.950.410,113	19,0343	54°31'44.87"	20,000	260
TAN 3623	750.717,427	6.950.410,113	750.785,109	6.950.359,628	84,4372	126°43'12"	-	260
AAH 3624	750.785,109	6.950.359,628	750.787,247	6.950.337,522	25,0047	95°30'39.23"	15,000	260
TAN 3625	750.787,247	6.950.337,522	750.764,354	6.950.312,303	34,0604	222°13'52"	-	260
AAH 3626	750.764,354	6.950.312,303	750.761,652	6.950.289,198	24,8253	71°7'10.05"	20,000	260
TAN 3627	750.761,652	6.950.289,198	750.781,531	6.950.253,169	41,1492	151°6'43"	-	260
AAH 3628	750.781,531	6.950.253,169	750.785,232	6.950.240,061	13,7401	26°14'29.56"	30,000	260
TAN 3629	750.785,232	6.950.240,061	750.786,721	6.950.207,846	32,2502	177°21'13"	-	260
AAH 3630	750.786,721	6.950.207,846	750.783,389	6.950.192,658	15,7280	30°2'18.03"	30,000	260
TAN 3631	750.783,389	6.950.192,658	750.771,064	6.950.168,872	26,7899	207°23'31"	-	260
AAH 3632	750.771,064	6.950.168,872	750.768,813	6.950.163,164	6,1466	11°44'20.7"	30,000	260
TAN 3633	750.768,813	6.950.163,164	750.760,298	6.950.132,776	31,5581	195°39'10"	-	260

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 3634	750.760,298	6.950.132,776	750.759,839	6.950.118,456	14,4674	27°37'50.96"	30,000	260
TAN 3635	750.759,839	6.950.118,456	750.762,047	6.950.108,046	10,6414	168°1'19"	-	260
AAH 3636	750.762,047	6.950.108,046	750.762,694	6.950.102,434	5,6574	10°48'17.72"	30,000	260
TAN 3637	750.762,694	6.950.102,434	750.764,266	6.950.025,699	76,7511	178°49'37"	-	260
AAH 3638	750.764,266	6.950.025,699	750.763,282	6.950.017,443	8,3413	15°55'50.48"	30,000	260
TAN 3639	750.763,282	6.950.017,443	750.755,762	6.949.988,894	29,5231	194°45'28"	-	260
AAH 3640	750.755,762	6.949.988,894	750.755,528	6.949.988,079	0,8482	2°25'47.8"	20,000	260
TAN 3641	750.755,528	6.949.988,079	750.738,986	6.949.934,599	55,9797	197°11'15"	-	260
AAH 3642	750.738,986	6.949.934,599	750.737,482	6.949.931,015	3,8929	11°9'8.36"	20,000	260
TAN 3643	750.737,482	6.949.931,015	750.711,604	6.949.883,034	54,5149	208°20'24"	-	260
AAH 3644	750.711,604	6.949.883,034	750.709,083	6.949.876,781	6,7738	19°24'19.96"	20,000	260
TAN 3645	750.709,083	6.949.876,781	750.693,104	6.949.803,205	75,2917	192°15'13"	-	260
AAH 3646	750.693,104	6.949.803,205	750.691,890	6.949.799,451	3,9520	11°19'18.31"	20,000	250
TAN 3647	750.691,890	6.949.799,451	750.691,659	6.949.798,922	0,5768	203°34'27"	-	250
AAH 3648	750.691,659	6.949.798,922	750.689,106	6.949.794,630	5,0071	14°20'39.24"	20,000	250
TAN 3649	750.689,106	6.949.794,630	750.660,156	6.949.757,468	47,1069	217°55'9"	-	250
AAH 3650	750.660,156	6.949.757,468	750.650,805	6.949.750,820	11,6375	33°20'20.96"	20,000	250
TAN 3651	750.650,805	6.949.750,820	750.649,406	6.949.750,345	1,4772	251°15'35"	-	250
AAH 3652	750.649,406	6.949.750,345	750.638,167	6.949.740,784	15,1129	43°17'43.59"	20,000	250
TAN 3653	750.638,167	6.949.740,784	750.635,477	6.949.735,717	5,7366	207°57'48"	-	250
AAH 3654	750.635,477	6.949.735,717	750.623,432	6.949.725,901	15,9585	45°43'3.86"	20,000	250
TAN 3655	750.623,432	6.949.725,901	750.609,648	6.949.721,865	14,3628	253°40'50"	-	250
AAH 3656	750.609,648	6.949.721,865	750.601,816	6.949.717,471	9,0573	25°56'49.81"	20,000	250
TAN 3657	750.601,816	6.949.717,471	750.580,489	6.949.698,088	28,8187	227°44'0"	-	250
AAH 3658	750.580,489	6.949.698,088	750.575,608	6.949.691,281	8,4386	24°10'28.85"	20,000	250
TAN 3659	750.575,608	6.949.691,281	750.541,011	6.949.611,934	86,5617	203°33'31"	-	250
AAH 3660	750.541,011	6.949.611,934	750.535,525	6.949.604,600	9,2409	26°28'23.56"	20,000	250
TAN 3661	750.535,525	6.949.604,600	750.531,342	6.949.601,094	5,4578	230°1'55"	-	250
AAH 3662	750.531,342	6.949.601,094	750.524,211	6.949.586,697	16,5334	47°21'52.93"	20,000	250
TAN 3663	750.524,211	6.949.586,697	750.524,012	6.949.582,439	4,2621	182°40'5"	-	250
AAH 3664	750.524,012	6.949.582,439	750.522,218	6.949.575,043	7,6571	21°56'10.05"	20,000	250
TAN 3665	750.522,218	6.949.575,043	750.478,923	6.949.480,492	103,9925	204°36'11"	-	250
AAH 3666	750.478,923	6.949.480,492	750.477,205	6.949.470,187	10,5697	30°16'48.62"	20,000	250
TAN 3667	750.477,205	6.949.470,187	750.478,717	6.949.454,980	15,2821	174°19'23"	-	250
AAH 3668	750.478,717	6.949.454,980	750.475,602	6.949.442,129	13,4765	38°36'26.78"	20,000	250
TAN 3669	750.475,602	6.949.442,129	750.464,196	6.949.424,518	20,9822	212°55'49"	-	250
AAH 3670	750.464,196	6.949.424,518	750.461,332	6.949.417,372	7,7408	22°10'32.64"	20,000	250
TAN 3671	750.461,332	6.949.417,372	750.459,427	6.949.407,327	10,2242	190°44'18"	-	250
AAH 3672	750.459,427	6.949.407,327	750.453,671	6.949.396,666	12,3087	35°15'42.66"	20,000	250
TAN 3673	750.453,671	6.949.396,666	750.441,527	6.949.384,940	16,8816	226°0'0"	-	250
AAH 3674	750.441,527	6.949.384,940	750.437,921	6.949.380,237	5,9478	17°2'21.73"	20,000	250
TAN 3675	750.437,921	6.949.380,237	750.423,514	6.949.354,203	29,7551	208°57'38"	-	250
AAH 3676	750.423,514	6.949.354,203	750.422,562	6.949.351,789	2,6015	14°54'19.28"	10,000	250
TAN 3677	750.422,562	6.949.351,789	750.421,332	6.949.346,875	5,0658	194°3'21"	-	250
AAH 3678	750.421,332	6.949.346,875	750.420,738	6.949.345,171	1,8071	10°21'13.26"	10,000	250
TAN 3679	750.420,738	6.949.345,171	750.401,213	6.949.302,147	47,2477	204°24'33"	-	250
AAH 3680	750.401,213	6.949.302,147	750.400,335	6.949.297,439	4,8359	27°42'27.84"	10,000	250
TAN 3681	750.400,335	6.949.297,439	750.403,187	6.949.247,966	49,5546	176°42'4"	-	250
AAH 3682	750.403,187	6.949.247,966	750.399,894	6.949.239,959	8,9540	51°18'8.95"	10,000	250
TAN 3683	750.399,894	6.949.239,959	750.396,899	6.949.237,262	4,0302	228°0'11"	-	250
AAH 3684	750.396,899	6.949.237,262	750.390,281	6.949.222,310	16,8434	48°15'10.22"	20,000	250
TAN 3685	750.390,281	6.949.222,310	750.390,366	6.949.203,107	19,2029	179°44'45"	-	250
AAH 3686	750.390,366	6.949.203,107	750.389,342	6.949.196,700	6,5167	18°40'8.2"	20,000	250
TAN 3687	750.389,342	6.949.196,700	750.370,331	6.949.139,601	60,1812	198°24'54"	-	250
AAH 3688	750.370,331	6.949.139,601	750.370,015	6.949.125,518	14,3953	41°14'21.97"	20,000	250
TAN 3689	750.370,015	6.949.125,518	750.373,639	6.949.115,192	10,9434	160°39'53"	-	250
AAH 3690	750.373,639	6.949.115,192	750.379,385	6.949.106,723	10,3494	29°38'55.59"	20,000	250
TAN 3691	750.379,385	6.949.106,723	750.425,934	6.949.066,236	61,6926	131°0'57"	-	250

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 3692	750.425,934	6.949.066,236	750.432,753	6.949.049,646	18,6000	53°17'5.96"	20,000	250
TAN 3693	750.432,753	6.949.049,646	750.431,419	6.949.031,914	17,7819	184°18'3"	-	250
AAH 3694	750.431,419	6.949.031,914	750.436,404	6.949.017,139	16,0183	45°53'20.93"	20,000	250
TAN 3695	750.436,404	6.949.017,139	750.446,844	6.949.005,376	15,7273	138°24'41"	-	250
AAH 3696	750.446,844	6.949.005,376	750.451,777	6.948.994,180	12,4341	35°37'15.79"	20,000	250
TAN 3697	750.451,777	6.948.994,180	750.461,045	6.948.905,515	89,1477	174°1'57"	-	250
AAH 3698	750.461,045	6.948.905,515	750.461,016	6.948.903,188	2,3323	13°21'46.44"	10,000	250
TAN 3699	750.461,016	6.948.903,188	750.453,986	6.948.849,030	54,6127	187°23'43"	-	250
AAH 3700	750.453,986	6.948.849,030	750.452,093	6.948.844,349	5,1046	29°14'48.7"	10,000	250
TAN 3701	750.452,093	6.948.844,349	750.423,165	6.948.805,457	48,4712	216°38'31"	-	250
AAH 3702	750.423,165	6.948.805,457	750.421,241	6.948.802,297	3,7049	10°36'49.43"	20,000	250
TAN 3703	750.421,241	6.948.802,297	750.393,430	6.948.745,347	63,3774	206°1'42"	-	250
AAH 3704	750.393,430	6.948.745,347	750.391,966	6.948.731,853	13,8485	39°40'22.36"	20,000	250
TAN 3705	750.391,966	6.948.731,853	750.394,496	6.948.721,429	10,7264	166°21'18"	-	250
AAH 3706	750.394,496	6.948.721,429	750.391,256	6.948.704,977	17,3030	49°34'9.85"	20,000	250
TAN 3707	750.391,256	6.948.704,977	750.388,117	6.948.700,644	5,3508	215°55'26"	-	250
AAH 3708	750.388,117	6.948.700,644	750.384,329	6.948.689,706	11,7429	33°38'28.32"	20,000	250
TAN 3709	750.384,329	6.948.689,706	750.383,080	6.948.658,394	31,3374	182°17'1"	-	250
AAH 3710	750.383,080	6.948.658,394	750.381,298	6.948.653,083	5,6779	32°31'54.49"	10,000	250
TAN 3711	750.381,298	6.948.653,083	750.379,485	6.948.650,476	3,1757	214°48'56"	-	250
AAH 3712	750.379,485	6.948.650,476	750.374,344	6.948.637,051	14,5162	27°43'26.24"	30,000	238
TAN 3713	750.374,344	6.948.637,051	750.370,000	6.948.602,135	35,1852	187°5'29"	-	238
AAH 3714	750.370,000	6.948.602,135	750.369,996	6.948.594,763	7,3912	14°6'58.03"	30,000	238
TAN 3715	750.369,996	6.948.594,763	750.377,086	6.948.537,224	57,9737	172°58'31"	-	238
AAH 3716	750.377,086	6.948.537,224	750.386,054	6.948.519,281	20,4526	39°3'41.89"	30,000	238
TAN 3717	750.386,054	6.948.519,281	750.499,301	6.948.410,249	157,2035	133°54'50"	-	238
AAH 3718	750.499,301	6.948.410,249	750.507,312	6.948.396,974	15,6834	29°57'11.16"	30,000	238
TAN 3719	750.507,312	6.948.396,974	750.508,001	6.948.394,590	2,4810	163°52'1"	-	238
AAH 3720	750.508,001	6.948.394,590	750.514,803	6.948.382,549	13,9549	26°39'6.64"	30,000	238
TAN 3721	750.514,803	6.948.382,549	750.528,286	6.948.367,980	19,8507	137°12'54"	-	238
AAH 3722	750.528,286	6.948.367,980	750.533,844	6.948.363,766	7,0106	20°5'1.84"	20,000	238
TAN 3723	750.533,844	6.948.363,766	750.570,881	6.948.344,787	41,6169	117°7'53"	-	238
AAH 3724	750.570,881	6.948.344,787	750.578,060	6.948.338,578	9,5831	27°27'12.59"	20,000	238
TAN 3725	750.578,060	6.948.338,578	750.605,736	6.948.299,657	47,7576	144°35'5"	-	238
AAH 3726	750.605,736	6.948.299,657	750.607,157	6.948.296,759	3,2424	18°34'39.71"	10,000	238
TAN 3727	750.607,157	6.948.296,759	750.608,007	6.948.293,950	2,9341	163°9'50"	-	238
AAH 3728	750.608,007	6.948.293,950	750.617,473	6.948.279,629	17,4097	33°15'0.65"	30,000	238
TAN 3729	750.617,473	6.948.279,629	750.630,331	6.948.268,873	16,7641	129°54'45"	-	238
AAH 3730	750.630,331	6.948.268,873	750.636,377	6.948.264,945	7,2276	13°48'13.55"	30,000	238
TAN 3731	750.636,377	6.948.264,945	750.712,785	6.948.227,499	85,0900	116°6'31"	-	238
AAH 3732	750.712,785	6.948.227,499	750.718,018	6.948.215,838	13,8663	79°26'53.14"	10,000	238
TAN 3733	750.718,018	6.948.215,838	750.708,757	6.948.182,572	34,5304	195°33'23"	-	238
AAH 3734	750.708,757	6.948.182,572	750.711,586	6.948.159,686	23,6700	45°12'22.97"	30,000	238
TAN 3735	750.711,586	6.948.159,686	750.723,057	6.948.139,535	23,1870	150°21'0"	-	238
AAH 3736	750.723,057	6.948.139,535	750.738,661	6.948.126,261	20,9064	39°55'42.01"	30,000	238
TAN 3737	750.738,661	6.948.126,261	750.791,293	6.948.106,665	56,1613	110°25'18"	-	238
AAH 3738	750.791,293	6.948.106,665	750.798,956	6.948.102,452	8,7763	16°45'41.72"	30,000	238
TAN 3739	750.798,956	6.948.102,452	750.822,693	6.948.084,446	29,7940	127°11'0"	-	238
AAH 3740	750.822,693	6.948.084,446	750.828,188	6.948.079,033	7,7348	14°46'20.57"	30,000	238
TAN 3741	750.828,188	6.948.079,033	750.852,987	6.948.047,341	40,2416	141°57'21"	-	238
AAH 3742	750.852,987	6.948.047,341	750.859,186	6.948.032,090	16,6765	31°50'59"	30,000	238
TAN 3743	750.859,186	6.948.032,090	750.867,470	6.947.955,765	76,7731	173°48'20"	-	238
AAH 3744	750.867,470	6.947.955,765	750.867,605	6.947.954,085	1,6859	3°13'11.54"	30,000	238
TAN 3745	750.867,605	6.947.954,085	750.876,208	6.947.788,523	165,7854	177°1'32"	-	238
AAH 3746	750.876,208	6.947.788,523	750.882,127	6.947.772,133	17,6808	33°46'4.46"	30,000	238
TAN 3747	750.882,127	6.947.772,133	750.891,450	6.947.759,645	15,5844	143°15'28"	-	238
AAH 3748	750.891,450	6.947.759,645	750.894,704	6.947.752,997	7,4444	21°19'35.37"	20,000	238
TAN 3749	750.894,704	6.947.752,997	750.917,192	6.947.671,442	84,5979	164°35'3"	-	238

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 3750	750.917,192	6.947.671,442	750.925,905	6.947.659,779	14,9011	42°41'19.09"	20,000	238	
TAN 3751	750.925,905	6.947.659,779	750.928,784	6.947.657,987	3,3911	121°53'40"	-	238	
AAH 3752	750.928,784	6.947.657,987	750.933,461	6.947.650,387	9,2494	52°59'42.5"	10,000	238	
TAN 3753	750.933,461	6.947.650,387	750.934,770	6.947.635,747	14,6985	174°53'24"	-	238	
AAH 3754	750.934,770	6.947.635,747	750.941,861	6.947.627,059	11,9056	68°12'49.79"	10,000	238	
TAN 3755	750.941,861	6.947.627,059	750.968,522	6.947.616,952	28,5129	110°45'37"	-	238	
AAH 3756	750.968,522	6.947.616,952	750.974,600	6.947.610,297	9,3496	53°34'7.17"	10,000	239	
TAN 3757	750.974,600	6.947.610,297	750.989,430	6.947.557,239	55,0910	164°23'0"	-	239	
AAH 3758	750.989,430	6.947.557,239	750.996,570	6.947.544,655	14,6124	27°54'27.15"	30,000	239	
TAN 3759	750.996,570	6.947.544,655	751.010,395	6.947.530,099	20,0749	136°28'33"	-	239	
AAH 3760	751.010,395	6.947.530,099	751.018,583	6.947.507,546	24,6839	47°8'33.55"	30,000	239	
TAN 3761	751.018,583	6.947.507,546	751.017,404	6.947.488,904	18,6798	183°37'6"	-	239	
AAH 3762	751.017,404	6.947.488,904	751.018,626	6.947.480,649	8,4067	24°5'0.03"	20,000	239	
TAN 3763	751.018,626	6.947.480,649	751.018,700	6.947.480,452	0,2098	159°33'9"	-	226	
AAH 3764	751.018,700	6.947.480,452	751.018,760	6.947.480,172	0,2874	16°27'58.33"	1,000	226	
TAN 3765	751.018,760	6.947.480,172	751.023,479	6.947.412,670	67,6665	176°0'6"	-	226	
AAH 3766	751.023,479	6.947.412,670	751.021,816	6.947.403,180	9,7303	27°52'30.59"	20,000	226	
TAN 3767	751.021,816	6.947.403,180	751.015,045	6.947.387,885	16,7272	203°52'37"	-	226	
AAH 3768	751.015,045	6.947.387,885	751.013,508	6.947.377,148	10,9833	31°27'53.6"	20,000	226	
TAN 3769	751.013,508	6.947.377,148	751.014,799	6.947.367,463	9,7715	172°24'43"	-	226	
AAH 3770	751.014,799	6.947.367,463	751.017,522	6.947.361,832	6,3619	36°27'3.12"	10,000	226	
TAN 3771	751.017,522	6.947.361,832	751.024,684	6.947.354,426	10,3018	135°57'39"	-	226	
AAH 3772	751.024,684	6.947.354,426	751.027,426	6.947.348,647	6,5108	37°18'13.75"	10,000	226	
TAN 3773	751.027,426	6.947.348,647	751.030,661	6.947.321,250	27,5880	173°15'54"	-	226	
AAH 3774	751.030,661	6.947.321,250	751.031,686	6.947.317,875	3,5450	20°18'40.04"	10,000	226	
TAN 3775	751.031,686	6.947.317,875	751.044,762	6.947.292,263	28,7572	152°57'15"	-	226	
AAH 3776	751.044,762	6.947.292,263	751.044,881	6.947.283,411	9,1710	52°32'46.84"	10,000	226	
TAN 3777	751.044,881	6.947.283,411	751.041,971	6.947.277,310	6,7593	205°30'2"	-	226	
AAH 3778	751.041,971	6.947.277,310	751.041,222	6.947.275,113	2,3207	13°17'47.83"	10,000	226	
TAN 3779	751.041,222	6.947.275,113	751.032,441	6.947.234,402	41,6472	192°10'20"	-	226	
AAH 3780	751.032,441	6.947.234,402	751.033,585	6.947.222,360	12,2887	35°12'16.25"	20,000	226	
TAN 3781	751.033,585	6.947.222,360	751.043,892	6.947.198,118	26,3424	156°58'4"	-	226	
AAH 3782	751.043,892	6.947.198,118	751.045,465	6.947.189,376	8,9574	25°39'39.87"	20,000	226	
TAN 3783	751.045,465	6.947.189,376	751.042,162	6.947.117,439	72,0121	182°37'44"	-	226	
AAH 3784	751.042,162	6.947.117,439	751.038,713	6.947.107,097	11,0417	31°37'55.95"	20,000	226	
TAN 3785	751.038,713	6.947.107,097	751.036,631	6.947.104,041	3,6986	214°15'41"	-	226	
AAH 3786	751.036,631	6.947.104,041	751.034,591	6.947.100,210	4,3485	12°27'27.01"	20,000	226	
TAN 3787	751.034,591	6.947.100,210	751.022,018	6.947.068,780	33,8516	201°48'11"	-	226	
AAH 3788	751.022,018	6.947.068,780	751.021,803	6.947.065,737	3,0999	35°31'19.84"	5,000	226	
TAN 3789	751.021,803	6.947.065,737	751.023,820	6.947.057,474	8,5059	166°16'53"	-	226	
AAH 3790	751.023,820	6.947.057,474	751.022,866	6.947.053,163	4,5727	52°23'54.56"	5,000	226	
TAN 3791	751.022,866	6.947.053,163	751.020,558	6.947.050,280	3,6930	218°40'49"	-	226	
AAH 3792	751.020,558	6.947.050,280	751.019,514	6.947.046,429	4,1045	47°2'21.27"	5,000	226	
TAN 3793	751.019,514	6.947.046,429	751.021,396	6.947.033,616	12,9507	171°38'44"	-	226	
AAH 3794	751.021,396	6.947.033,616	751.025,913	6.947.023,607	11,1237	31°52'1.7"	20,000	226	
TAN 3795	751.025,913	6.947.023,607	751.042,060	6.947.004,514	25,0051	139°46'42"	-	226	
AAH 3796	751.042,060	6.947.004,514	751.046,776	6.946.992,305	13,3223	38°9'56.01"	20,000	226	
TAN 3797	751.046,776	6.946.992,305	751.047,293	6.946.977,677	14,6368	177°58'40"	-	226	
AAH 3798	751.047,293	6.946.977,677	751.045,864	6.946.969,517	8,3451	23°54'25.59"	20,000	226	
TAN 3799	751.045,864	6.946.969,517	751.039,631	6.946.953,999	16,7226	201°53'4"	-	226	
AAH 3800	751.039,631	6.946.953,999	751.038,195	6.946.947,008	7,1759	20°33'26.5"	20,000	226	
TAN 3801	751.038,195	6.946.947,008	751.036,725	6.946.883,582	63,4421	181°19'38"	-	226	
AAH 3802	751.036,725	6.946.883,582	751.038,013	6.946.878,438	5,3676	30°45'14.21"	10,000	226	
TAN 3803	751.038,013	6.946.878,438	751.042,029	6.946.871,318	8,1742	150°34'25"	-	226	
AAH 3804	751.042,029	6.946.871,318	751.043,070	6.946.864,186	7,3737	42°14'54.23"	10,000	226	
TAN 3805	751.043,070	6.946.864,186	751.041,598	6.946.857,719	6,6318	192°49'21"	-	226	
AAH 3806	751.041,598	6.946.857,719	751.043,120	6.946.849,818	8,2813	47°26'52.57"	10,000	226	
TAN 3807	751.043,120	6.946.849,818	751.078,429	6.946.798,685	62,1397	145°22'27"	-	226	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 3808	751.078,429	6.946.798,685	751.088,467	6.946.794,532	11,4839	65°47'52.15"	10,000	226
TAN 3809	751.088,467	6.946.794,532	751.092,348	6.946.795,246	3,9460	79°34'37"	-	226
AAH 3810	751.092,348	6.946.795,246	751.103,068	6.946.789,948	12,8177	73°26'24.36"	10,000	226
TAN 3811	751.103,068	6.946.789,948	751.121,736	6.946.753,284	41,1424	153°1'0"	-	226
AAH 3812	751.121,736	6.946.753,284	751.121,353	6.946.743,527	10,2018	58°27'7.06"	10,000	226
TAN 3813	751.121,353	6.946.743,527	751.116,835	6.946.736,145	8,6548	211°28'8"	-	226
AAH 3814	751.116,835	6.946.736,145	751.115,507	6.946.729,240	7,1847	41°9'53.44"	10,000	226
TAN 3815	751.115,507	6.946.729,240	751.115,535	6.946.729,080	0,1629	170°19'5"	-	226
AAH 3816	751.115,535	6.946.729,080	751.115,054	6.946.723,918	5,2442	30°2'49.18"	10,000	226
TAN 3817	751.115,054	6.946.723,918	751.096,370	6.946.673,549	53,7226	200°21'4"	-	226
AAH 3818	751.096,370	6.946.673,549	751.095,059	6.946.670,714	3,1261	8°57'20.41"	20,000	226
TAN 3819	751.095,059	6.946.670,714	751.084,956	6.946.652,715	20,6411	209°18'24"	-	226
AAH 3820	751.084,956	6.946.652,715	751.076,692	6.946.647,620	10,1361	58°4'33.02"	10,000	226
TAN 3821	751.076,692	6.946.647,620	751.068,167	6.946.647,230	8,5344	267°22'56"	-	226
AAH 3822	751.068,167	6.946.647,230	751.058,799	6.946.639,104	13,3770	76°38'39.13"	10,000	226
TAN 3823	751.058,799	6.946.639,104	751.056,509	6.946.627,031	12,2878	190°44'18"	-	226
AAH 3824	751.056,509	6.946.627,031	751.050,835	6.946.616,451	12,1940	34°55'59.67"	20,000	226
TAN 3825	751.050,835	6.946.616,451	751.029,537	6.946.595,647	29,7722	225°40'17"	-	226
AAH 3826	751.029,537	6.946.595,647	751.022,629	6.946.591,244	8,2507	23°38'11"	20,000	226
TAN 3827	751.022,629	6.946.591,244	750.966,304	6.946.569,969	60,2090	249°18'28"	-	226
AAH 3828	750.966,304	6.946.569,969	750.954,977	6.946.559,114	16,1210	46°10'58.8"	20,000	226
TAN 3829	750.954,977	6.946.559,114	750.906,977	6.946.446,712	122,2220	203°7'28"	-	226
AAH 3830	750.906,977	6.946.446,712	750.898,640	6.946.435,487	14,1130	26°57'10.8"	30,000	225
TAN 3831	750.898,640	6.946.435,487	750.810,606	6.946.361,821	114,7900	230°4'40"	-	225
AAH 3832	750.810,606	6.946.361,821	750.807,274	6.946.359,978	3,8310	21°56'59.78"	10,000	225
TAN 3833	750.807,274	6.946.359,978	750.801,642	6.946.358,151	5,9208	252°1'40"	-	225
AAH 3834	750.801,642	6.946.358,151	750.796,651	6.946.353,433	7,0984	50°50'19.96"	8,000	225
TAN 3835	750.796,651	6.946.353,433	750.780,342	6.946.309,545	46,8205	200°23'7"	-	225
AAH 3836	750.780,342	6.946.309,545	750.779,645	6.946.297,679	12,0687	34°34'27.97"	20,000	212
TAN 3837	750.779,645	6.946.297,679	750.784,007	6.946.280,088	18,1238	166°4'29"	-	212
AAH 3838	750.784,007	6.946.280,088	750.784,047	6.946.270,626	9,5518	27°21'50.06"	20,000	212
TAN 3839	750.784,047	6.946.270,626	750.778,966	6.946.249,363	21,8616	193°26'20"	-	212
AAH 3840	750.778,966	6.946.249,363	750.775,626	6.946.242,163	7,9901	22°53'24.32"	20,000	212
TAN 3841	750.775,626	6.946.242,163	750.767,071	6.946.230,528	14,4421	216°19'43"	-	212
AAH 3842	750.767,071	6.946.230,528	750.761,071	6.946.228,895	6,7098	76°53'15.47"	5,000	212
TAN 3843	750.761,071	6.946.228,895	750.758,164	6.946.230,142	3,1635	293°13'2"	-	212
AAH 3844	750.758,164	6.946.230,142	750.751,214	6.946.229,316	7,3292	59°59'22.47"	7,000	212
TAN 3845	750.751,214	6.946.229,316	750.716,882	6.946.203,657	42,8607	233°13'36"	-	212
AAH 3846	750.716,882	6.946.203,657	750.710,970	6.946.189,846	15,7350	60°6'11.88"	15,000	212
TAN 3847	750.710,970	6.946.189,846	750.711,931	6.946.181,875	8,0295	173°7'24"	-	212
AAH 3848	750.711,931	6.946.181,875	750.705,306	6.946.171,239	13,5421	77°35'24.46"	10,000	212
TAN 3849	750.705,306	6.946.171,239	750.689,315	6.946.165,643	16,9423	250°42'50"	-	212
AAH 3850	750.689,315	6.946.165,643	750.668,765	6.946.146,534	28,8727	47°15'55.03"	35,000	212
TAN 3851	750.668,765	6.946.146,534	750.657,525	6.946.120,620	28,2468	203°26'55"	-	212
AAH 3852	750.657,525	6.946.120,620	750.654,947	6.946.102,024	19,0072	31°6'54.58"	35,000	212
TAN 3853	750.654,947	6.946.102,024	750.658,044	6.946.079,019	23,2118	172°20'1"	-	212
AAH 3854	750.658,044	6.946.079,019	750.669,756	6.946.045,240	35,9913	22°54'45.96"	90,000	212
TAN 3855	750.669,756	6.946.045,240	750.697,768	6.945.997,835	55,0634	149°25'15"	-	212
AAH 3856	750.697,768	6.945.997,835	750.704,896	6.945.982,723	16,7327	10°39'8.5"	90,000	212
TAN 3857	750.704,896	6.945.982,723	750.713,893	6.945.957,907	26,3965	160°4'24"	-	212
AAH 3858	750.713,893	6.945.957,907	750.719,242	6.945.924,583	33,9512	21°36'50.45"	90,000	212
TAN 3859	750.719,242	6.945.924,583	750.717,502	6.945.865,481	59,1276	181°41'14"	-	212
AAH 3860	750.717,502	6.945.865,481	750.715,973	6.945.851,409	14,1700	9°1'15.16"	90,000	212
TAN 3861	750.715,973	6.945.851,409	750.712,123	6.945.831,048	20,7215	190°42'29"	-	212
AAH 3862	750.712,123	6.945.831,048	750.711,790	6.945.828,106	2,9639	8°29'27.75"	20,000	212
TAN 3863	750.711,790	6.945.828,106	750.709,451	6.945.767,680	60,4705	182°13'1"	-	212
AAH 3864	750.709,451	6.945.767,680	750.712,300	6.945.756,593	11,6101	33°15'38.3"	20,000	212
TAN 3865	750.712,300	6.945.756,593	750.756,190	6.945.683,673	85,1093	148°57'23"	-	212

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 3866	750.756,190	6.945.683,673	750.759,041	6.945.674,103	10,0927	28°54'48.28"	20,000	212
TAN 3867	750.759,041	6.945.674,103	750.760,594	6.945.632,356	41,7757	177°52'11"	-	212
AAH 3868	750.760,594	6.945.632,356	750.758,642	6.945.622,966	9,6850	27°44'43.15"	20,000	212
TAN 3869	750.758,642	6.945.622,966	750.743,734	6.945.591,872	34,4834	205°36'55"	-	212
AAH 3870	750.743,734	6.945.591,872	750.741,858	6.945.585,124	7,0397	20°10'2.5"	20,000	212
TAN 3871	750.741,858	6.945.585,124	750.739,959	6.945.565,210	20,0044	185°26'53"	-	212
AAH 3872	750.739,959	6.945.565,210	750.737,129	6.945.557,773	8,0542	30°45'54.03"	15,000	212
TAN 3873	750.737,129	6.945.557,773	750.736,739	6.945.557,239	0,6610	216°12'46"	-	212
AAH 3874	750.736,739	6.945.557,239	750.734,349	6.945.552,246	5,5681	21°16'07"	15,000	212
TAN 3875	750.734,349	6.945.552,246	750.731,306	6.945.540,846	11,7988	194°56'38"	-	212
AAH 3876	750.731,306	6.945.540,846	750.730,814	6.945.536,294	4,5961	17°33'21.45"	15,000	212
TAN 3877	750.730,814	6.945.536,294	750.731,763	6.945.515,499	20,8164	177°23'18"	-	212
AAH 3878	750.731,763	6.945.515,499	750.731,154	6.945.507,969	7,5755	14°28'5.17"	30,000	212
TAN 3879	750.731,154	6.945.507,969	750.725,365	6.945.480,394	28,1760	191°51'23"	-	212
AAH 3880	750.725,365	6.945.480,394	750.723,614	6.945.474,822	5,8495	11°10'18.14"	30,000	212
TAN 3881	750.723,614	6.945.474,822	750.693,460	6.945.403,879	77,0859	203°1'40"	-	212
AAH 3882	750.693,460	6.945.403,879	750.695,050	6.945.377,210	27,6882	52°52'50.17"	30,000	212
TAN 3883	750.695,050	6.945.377,210	750.730,191	6.945.315,982	70,5952	150°8'50"	-	212
AAH 3884	750.730,191	6.945.315,982	750.740,802	6.945.305,175	15,3115	29°14'34.26"	30,000	212
TAN 3885	750.740,802	6.945.305,175	750.745,272	6.945.302,499	5,2097	120°54'14"	-	212
AAH 3886	750.745,272	6.945.302,499	750.759,094	6.945.283,509	24,1330	46°5'27.6"	30,000	212
TAN 3887	750.759,094	6.945.283,509	750.762,005	6.945.270,904	12,9373	166°59'45"	-	212
AAH 3888	750.762,005	6.945.270,904	750.761,577	6.945.255,762	15,3134	29°14'46.79"	30,000	212
TAN 3889	750.761,577	6.945.255,762	750.751,840	6.945.222,335	34,8164	196°14'31"	-	212
AAH 3890	750.751,840	6.945.222,335	750.759,403	6.945.192,757	32,0299	61°10'22.09"	30,000	212
TAN 3891	750.759,403	6.945.192,757	750.841,904	6.945.110,056	116,8152	135°4'10"	-	212
AAH 3892	750.841,904	6.945.110,056	750.847,244	6.945.100,192	11,4960	43°54'42.21"	15,000	197
TAN 3893	750.847,244	6.945.100,192	750.851,534	6.945.062,392	38,0429	173°31'33"	-	197
AAH 3894	750.851,534	6.945.062,392	750.845,999	6.945.056,860	8,9865	102°58'39.96"	5,000	197
TAN 3895	750.845,999	6.945.056,860	750.823,276	6.945.059,450	22,8708	276°30'11"	-	197
AAH 3896	750.823,276	6.945.059,450	750.815,005	6.945.062,322	8,8265	25°17'10.31"	20,000	197
TAN 3897	750.815,005	6.945.062,322	750.792,381	6.945.076,343	26,6165	301°47'21"	-	197
AAH 3898	750.792,381	6.945.076,343	750.775,969	6.945.078,461	17,0608	48°52'32.34"	20,000	197
TAN 3899	750.775,969	6.945.078,461	750.669,826	6.945.045,835	111,0443	252°54'50"	-	197
AAH 3900	750.669,826	6.945.045,835	750.661,855	6.945.045,062	8,0626	23°5'50.87"	20,000	197
TAN 3901	750.661,855	6.945.045,062	750.631,425	6.945.048,266	30,5979	276°0'40"	-	197
AAH 3902	750.631,425	6.945.048,266	750.619,408	6.945.045,741	12,4820	35°45'29.65"	20,000	197
TAN 3903	750.619,408	6.945.045,741	750.571,440	6.945.018,328	55,2482	240°15'11"	-	197
AAH 3904	750.571,440	6.945.018,328	750.567,367	6.945.015,250	5,1193	14°39'56.69"	20,000	197
TAN 3905	750.567,367	6.945.015,250	750.451,623	6.944.901,855	162,0343	225°35'14"	-	197
AAH 3906	750.451,623	6.944.901,855	750.438,941	6.944.881,212	24,4706	28°2'28.44"	50,000	197
TAN 3907	750.438,941	6.944.881,212	750.424,433	6.944.835,328	48,1234	197°32'45"	-	197
AAH 3908	750.424,433	6.944.835,328	750.423,844	6.944.833,711	1,7213	4°55'52.57"	20,000	197
TAN 3909	750.423,844	6.944.833,711	750.361,487	6.944.683,000	163,1021	202°28'38"	-	197
AAH 3910	750.361,487	6.944.683,000	750.357,862	6.944.668,050	15,4436	17°41'49.66"	50,000	197
TAN 3911	750.357,862	6.944.668,050	750.346,047	6.944.526,766	141,7773	184°46'49"	-	197
AAH 3912	750.346,047	6.944.526,766	750.348,322	6.944.507,145	19,8830	22°47'3.46"	50,000	197
TAN 3913	750.348,322	6.944.507,145	750.453,701	6.944.182,898	340,9413	161°59'46"	-	197
AAH 3914	750.453,701	6.944.182,898	750.451,872	6.944.166,496	17,0118	48°44'7.18"	20,000	197
TAN 3915	750.451,872	6.944.166,496	750.402,674	6.944.083,742	96,2740	210°43'53"	-	197
AAH 3916	750.402,674	6.944.083,742	750.388,166	6.944.074,143	17,9975	51°33'32.56"	20,000	197
TAN 3917	750.388,166	6.944.074,143	750.231,085	6.944.052,878	158,5140	262°17'25"	-	197
AAH 3918	750.231,085	6.944.052,878	750.213,677	6.944.047,130	18,4370	21°7'37.2"	50,000	197
TAN 3919	750.213,677	6.944.047,130	750.172,541	6.944.024,481	46,9580	241°9'48"	-	197
AAH 3920	750.172,541	6.944.024,481	750.145,534	6.943.997,904	38,3700	31°24'21.6"	70,000	184
TAN 3921	750.145,534	6.943.997,904	750.114,619	6.943.943,831	62,2860	209°45'27"	-	184
AAH 3922	750.114,619	6.943.943,831	750.105,478	6.943.912,624	32,8180	26°51'42.95"	70,000	184
TAN 3923	750.105,478	6.943.912,624	750.103,327	6.943.870,085	42,5937	182°53'44"	-	184

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 3924	750.103,327	6.943.870,085	750.103,371	6.943.867,400	2,6870	7°41'51.57"	20,000	184	
TAN 3925	750.103,371	6.943.867,400	750.110,236	6.943.785,686	82,0016	175°11'52"	-	184	
AAH 3926	750.110,236	6.943.785,686	750.130,959	6.943.741,588	49,7665	40°44'3.81"	70,000	184	
TAN 3927	750.130,959	6.943.741,588	750.163,555	6.943.709,596	45,6725	134°27'48"	-	184	
AAH 3928	750.163,555	6.943.709,596	750.163,148	6.943.702,101	8,4907	97°17'45.95"	5,000	184	
TAN 3929	750.163,148	6.943.702,101	750.141,981	6.943.685,420	26,9493	231°45'37"	-	184	
AAH 3930	750.141,981	6.943.685,420	750.111,310	6.943.674,692	33,0942	37°55'23.49"	50,000	184	
TAN 3931	750.111,310	6.943.674,692	750.015,284	6.943.674,161	96,0270	269°41'0"	-	184	
AAH 3932	750.015,284	6.943.674,161	750.008,688	6.943.673,688	6,6175	7°34'59.23"	50,000	184	
TAN 3933	750.008,688	6.943.673,688	749.861,135	6.943.653,214	148,9668	262°6'1"	-	184	
AAH 3934	749.861,135	6.943.653,214	749.859,897	6.943.653,026	1,2524	0°43'3.25"	100,000	184	
TAN 3935	749.859,897	6.943.653,026	749.580,255	6.943.583,908	288,0570	256°6'54"	-	184	
AAH 3936	749.580,255	6.943.583,908	749.575,373	6.943.581,992	5,2602	15°4'9.97"	20,000	183	
TAN 3937	749.575,373	6.943.581,992	749.410,107	6.943.490,556	188,8741	241°2'44"	-	183	
AAH 3938	749.410,107	6.943.490,556	749.405,468	6.943.488,702	5,0082	14°20'50.3"	20,000	183	
TAN 3939	749.405,468	6.943.488,702	749.208,198	6.943.437,291	203,8602	255°23'34"	-	183	
AAH 3940	749.208,198	6.943.437,291	749.200,725	6.943.427,952	12,8207	73°27'25.39"	10,000	183	
TAN 3941	749.200,725	6.943.427,952	749.200,156	6.943.411,111	16,8504	181°56'10"	-	183	
AAH 3942	749.200,156	6.943.411,111	749.197,253	6.943.401,391	10,2564	29°22'56.74"	20,000	183	
TAN 3943	749.197,253	6.943.401,391	749.175,284	6.943.365,283	42,2661	211°19'6"	-	183	
AAH 3944	749.175,284	6.943.365,283	749.149,305	6.943.357,765	29,6959	85°4'21.48"	20,000	183	
TAN 3945	749.149,305	6.943.357,765	749.099,001	6.943.382,737	56,1612	296°24'2"	-	183	
AAH 3946	749.099,001	6.943.382,737	749.080,004	6.943.382,083	19,8073	56°44'37.72"	20,000	183	
TAN 3947	749.080,004	6.943.382,083	749.000,493	6.943.335,539	92,1322	239°39'23"	-	183	
AAH 3948	749.000,493	6.943.335,539	748.999,303	6.943.334,895	1,3530	3°52'34"	20,000	183	
TAN 3949	748.999,303	6.943.334,895	748.958,083	6.943.314,373	46,0467	243°31'57"	-	183	
AAH 3950	748.958,083	6.943.314,373	748.956,022	6.943.313,189	2,3782	6°48'47.32"	20,000	183	
TAN 3951	748.956,022	6.943.313,189	748.889,885	6.943.269,777	79,1116	236°43'10"	-	183	
AAH 3952	748.889,885	6.943.269,777	748.883,340	6.943.266,994	7,1506	20°29'5.49"	20,000	183	
TAN 3953	748.883,340	6.943.266,994	748.818,368	6.943.252,238	66,6258	257°12'15"	-	183	
AAH 3954	748.818,368	6.943.252,238	748.811,295	6.943.246,192	9,6789	55°27'20.11"	10,000	183	
TAN 3955	748.811,295	6.943.246,192	748.806,213	6.943.233,452	13,7159	201°44'55"	-	183	
AAH 3956	748.806,213	6.943.233,452	748.802,236	6.943.230,350	5,2864	60°34'36.91"	5,000	183	
TAN 3957	748.802,236	6.943.230,350	748.711,607	6.943.218,138	91,4487	262°19'33"	-	183	
AAH 3958	748.711,607	6.943.218,138	748.684,340	6.943.222,126	27,9179	31°59'29.5"	50,000	182	
TAN 3959	748.684,340	6.943.222,126	748.611,405	6.943.255,084	80,0359	294°19'3"	-	182	
AAH 3960	748.611,405	6.943.255,084	748.599,641	6.943.273,433	23,0504	66°2'4.19"	20,000	182	
TAN 3961	748.599,641	6.943.273,433	748.599,650	6.943.274,892	1,4595	0°21'12"	-	182	
AAH 3962	748.599,650	6.943.274,892	748.621,400	6.943.294,693	33,0448	94°39'59.66"	20,000	182	
TAN 3963	748.621,400	6.943.294,693	748.689,868	6.943.288,681	68,7320	95°1'6"	-	182	
AAH 3964	748.689,868	6.943.288,681	748.736,341	6.943.318,824	59,6688	75°58'21.77"	45,000	182	
TAN 3965	748.736,341	6.943.318,824	748.738,784	6.943.325,900	7,4865	19°2'44"	-	182	
AAH 3966	748.738,784	6.943.325,900	748.740,491	6.943.329,885	4,3378	8°17'4.42"	30,000	182	
TAN 3967	748.740,491	6.943.329,885	748.773,935	6.943.394,595	72,8416	27°19'53"	-	182	
AAH 3968	748.773,935	6.943.394,595	748.777,538	6.943.400,025	6,5296	12°28'14.03"	30,000	182	
TAN 3969	748.777,538	6.943.400,025	748.798,816	6.943.425,561	33,2392	39°48'7"	-	182	
AAH 3970	748.798,816	6.943.425,561	748.799,459	6.943.428,035	2,6411	50°26'29.38"	3,000	183	
TAN 3971	748.799,459	6.943.428,035	748.790,913	6.943.473,531	46,2915	349°21'39"	-	183	
AAH 3972	748.790,913	6.943.473,531	748.783,272	6.943.492,189	20,3009	23°15'47"	50,000	182	
TAN 3973	748.783,272	6.943.492,189	748.672,401	6.943.657,167	198,7720	326°5'51"	-	182	
AAH 3974	748.672,401	6.943.657,167	748.670,802	6.943.670,791	14,2465	54°25'2.33"	15,000	182	
TAN 3975	748.670,802	6.943.670,791	748.722,652	6.943.809,359	147,9509	20°30'54"	-	182	
AAH 3976	748.722,652	6.943.809,359	748.726,866	6.943.814,426	6,7160	38°28'47.86"	10,000	182	
TAN 3977	748.726,866	6.943.814,426	748.735,428	6.943.819,571	9,9888	58°59'44"	-	182	
AAH 3978	748.735,428	6.943.819,571	748.736,381	6.943.823,804	4,8499	92°37'34.21"	3,000	182	
TAN 3979	748.736,381	6.943.823,804	748.704,710	6.943.871,419	57,1860	326°22'12"	-	182	
AAH 3980	748.704,710	6.943.871,419	748.701,482	6.943.884,678	13,9262	39°53'44.25"	20,000	182	
TAN 3981	748.701,482	6.943.884,678	748.701,604	6.943.885,791	1,1200	6°15'50"	-	182	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 3982	748.701,604	6.943.885,791	748.718,530	6.943.903,389	26,2633	75°14'19.02"	20,000	182
TAN 3983	748.718,530	6.943.903,389	748.770,334	6.943.911,127	52,3794	81°30'15"	-	182
AAH 3984	748.770,334	6.943.911,127	748.773,910	6.943.918,600	9,7622	111°52'2.23"	5,000	182
TAN 3985	748.773,910	6.943.918,600	748.765,172	6.943.933,517	17,2877	329°38'19"	-	182
AAH 3986	748.765,172	6.943.933,517	748.758,989	6.943.935,627	7,1196	81°35'6.72"	5,000	182
TAN 3987	748.758,989	6.943.935,627	748.712,011	6.943.916,697	50,6484	248°3'11"	-	182
AAH 3988	748.712,011	6.943.916,697	748.697,959	6.943.908,112	16,5424	18°57'22.11"	50,000	182
TAN 3989	748.697,959	6.943.908,112	748.680,773	6.943.893,223	22,7386	229°5'49"	-	182
AAH 3990	748.680,773	6.943.893,223	748.643,132	6.943.881,255	40,6042	46°31'44.1"	50,000	182
TAN 3991	748.643,132	6.943.881,255	748.628,197	6.943.882,726	15,0078	275°37'34"	-	182
AAH 3992	748.628,197	6.943.882,726	748.587,063	6.943.867,423	45,4348	52°3'51.74"	50,000	182
TAN 3993	748.587,063	6.943.867,423	748.573,138	6.943.852,781	20,2073	223°33'42"	-	182
AAH 3994	748.573,138	6.943.852,781	748.559,370	6.943.818,486	37,8525	43°22'32.61"	50,000	182
TAN 3995	748.559,370	6.943.818,486	748.559,327	6.943.805,318	13,1677	180°11'10"	-	182
AAH 3996	748.559,327	6.943.805,318	748.560,400	6.943.794,853	10,5402	12°4'41.21"	50,000	182
TAN 3997	748.560,400	6.943.794,853	748.569,199	6.943.753,072	42,6967	168°6'28"	-	182
AAH 3998	748.569,199	6.943.753,072	748.562,869	6.943.716,588	37,9323	43°28'1.99"	50,000	182
TAN 3999	748.562,869	6.943.716,588	748.553,282	6.943.700,989	18,3096	211°34'30"	-	182
AAH 4000	748.553,282	6.943.700,989	748.546,822	6.943.684,467	17,8351	20°26'15.14"	50,000	182
TAN 4001	748.546,822	6.943.684,467	748.545,519	6.943.677,847	6,7462	191°8'15"	-	182
AAH 4002	748.545,519	6.943.677,847	748.545,512	6.943.677,816	0,0318	0°10'56.13"	10,000	182
TAN 4003	748.545,512	6.943.677,816	748.534,993	6.943.625,265	53,5935	191°19'10"	-	182
AAH 4004	748.534,993	6.943.625,265	748.533,838	6.943.622,211	3,2801	18°47'37.18"	10,000	182
TAN 4005	748.533,838	6.943.622,211	748.497,918	6.943.560,278	71,5957	210°6'47"	-	182
AAH 4006	748.497,918	6.943.560,278	748.494,199	6.943.556,277	5,4647	6°15'43.57"	50,000	182
TAN 4007	748.494,199	6.943.556,277	748.473,319	6.943.536,143	29,0068	226°2'29"	-	182
AAH 4008	748.473,319	6.943.536,143	748.462,590	6.943.528,259	13,3534	15°18'6.92"	50,000	182
TAN 4009	748.462,590	6.943.528,259	748.411,946	6.943.500,582	57,7138	241°20'36"	-	182
AAH 4010	748.411,946	6.943.500,582	748.411,387	6.943.492,162	10,0438	115°5'38.58"	5,000	182
TAN 4011	748.411,387	6.943.492,162	748.426,064	6.943.481,401	18,1996	126°14'56"	-	182
AAH 4012	748.426,064	6.943.481,401	748.427,137	6.943.474,408	7,8591	90°3'29.58"	5,000	182
TAN 4013	748.427,137	6.943.474,408	748.408,368	6.943.448,865	31,6970	216°18'30"	-	182
AAH 4014	748.408,368	6.943.448,865	748.390,954	6.943.443,725	19,5021	74°29'32.32"	15,000	182
TAN 4015	748.390,954	6.943.443,725	748.348,087	6.943.460,009	45,8551	290°48'2"	-	182
AAH 4016	748.348,087	6.943.460,009	748.338,572	6.943.458,687	10,0214	57°25'6.3"	10,000	182
TAN 4017	748.338,572	6.943.458,687	748.321,792	6.943.446,217	20,9058	233°22'55"	-	182
AAH 4018	748.321,792	6.943.446,217	748.318,460	6.943.446,052	3,5374	67°33'32.03"	3,000	182
TAN 4019	748.318,460	6.943.446,052	748.315,715	6.943.447,697	3,2006	300°56'26"	-	182
AAH 4020	748.315,715	6.943.447,697	748.311,192	6.943.444,777	6,6800	127°35'2.4"	3,000	182
TAN 4021	748.311,192	6.943.444,777	748.312,047	6.943.437,441	7,3862	173°21'27"	-	182
AAH 4022	748.312,047	6.943.437,441	748.319,061	6.943.434,250	9,2517	117°47'45.44"	4,500	182
TAN 4023	748.319,061	6.943.434,250	748.321,577	6.943.435,974	3,0497	55°33'40"	-	182
AAH 4024	748.321,577	6.943.435,974	748.328,597	6.943.431,799	10,2390	130°21'43.2"	4,500	182
TAN 4025	748.328,597	6.943.431,799	748.323,132	6.943.379,118	52,9631	185°55'25"	-	182
AAH 4026	748.323,132	6.943.379,118	748.315,418	6.943.361,956	19,1396	36°33'14.07"	30,000	182
TAN 4027	748.315,418	6.943.361,956	748.303,535	6.943.348,977	17,5973	222°28'38"	-	182
AAH 4028	748.303,535	6.943.348,977	748.296,100	6.943.333,830	17,1036	32°39'55.48"	30,000	182
TAN 4029	748.296,100	6.943.333,830	748.291,857	6.943.309,297	24,8975	189°48'43"	-	182
AAH 4030	748.291,857	6.943.309,297	748.292,519	6.943.282,098	27,3810	22°24'41.9"	70,000	182
TAN 4031	748.292,519	6.943.282,098	748.310,821	6.943.200,215	83,9042	167°24'1"	-	182
AAH 4032	748.310,821	6.943.200,215	748.313,585	6.943.189,668	10,9056	4°9'56.21"	150,000	182
TAN 4033	748.313,585	6.943.189,668	748.344,246	6.943.087,891	106,2944	163°14'5"	-	182
AAH 4034	748.344,246	6.943.087,891	748.342,084	6.943.053,212	35,4873	40°39'55.58"	50,000	182
TAN 4035	748.342,084	6.943.053,212	748.322,047	6.943.007,994	49,4581	203°54'0"	-	182
AAH 4036	748.322,047	6.943.007,994	748.318,898	6.942.977,128	49,4580	36°9'2.7"	50,000	182
TAN 4037	748.318,898	6.942.977,128	748.370,266	6.942.776,690	206,9156	165°37'32"	-	182
AAH 4038	748.370,266	6.942.776,690	748.377,306	6.942.758,699	19,3781	11°5'46.24"	100,060	170
TAN 4039	748.377,306	6.942.758,699	748.410,621	6.942.693,065	73,6047	153°5'16"	-	170

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4040	748.410,621	6.942.693,065	748.409,749	6.942.687,319	6,2023	71°4'23.95"	5,000	170
TAN 4041	748.409,749	6.942.687,319	748.400,029	6.942.677,309	13,9526	224°9'40"	-	170
AAH 4042	748.400,029	6.942.677,309	748.395,828	6.942.675,830	4,6158	52°53'36.52"	5,000	170
TAN 4043	748.395,828	6.942.675,830	748.368,125	6.942.679,259	27,9145	277°3'18"	-	170
AAH 4044	748.368,125	6.942.679,259	748.361,396	6.942.673,627	9,8406	93°58'14.35"	6,000	170
TAN 4045	748.361,396	6.942.673,627	748.360,203	6.942.651,474	22,1852	183°5'1"	-	170
AAH 4046	748.360,203	6.942.651,474	748.356,447	6.942.634,977	17,0012	19°28'54.73"	50,000	170
TAN 4047	748.356,447	6.942.634,977	748.345,521	6.942.608,683	28,4733	202°33'56"	-	170
AAH 4048	748.345,521	6.942.608,683	748.346,612	6.942.607,314	2,1328	122°12'1.98"	1,000	170
TAN 4049	748.346,612	6.942.607,314	748.350,186	6.942.607,920	3,6255	80°22'17"	-	170
AAH 4050	748.350,186	6.942.607,920	748.350,908	6.942.608,448	0,9272	53°7'5.7"	1,000	170
TAN 4051	748.350,908	6.942.608,448	748.364,634	6.942.635,098	29,9767	27°15'3"	-	170
AAH 4052	748.364,634	6.942.635,098	748.369,479	6.942.639,664	6,7870	38°53'12.05"	10,000	170
TAN 4053	748.369,479	6.942.639,664	748.388,401	6.942.648,035	20,6915	66°8'15"	-	170
AAH 4054	748.388,401	6.942.648,035	748.420,578	6.942.636,928	37,4420	85°48'38.28"	25,000	170
TAN 4055	748.420,578	6.942.636,928	748.434,166	6.942.611,429	28,8937	151°56'54"	-	170
AAH 4056	748.434,166	6.942.611,429	748.435,338	6.942.606,945	4,6776	26°48'1.63"	10,000	170
TAN 4057	748.435,338	6.942.606,945	748.438,008	6.942.484,755	122,2191	178°44'54"	-	170
AAH 4058	748.438,008	6.942.484,755	748.441,451	6.942.480,112	6,1632	70°37'30.91"	5,000	170
TAN 4059	748.441,451	6.942.480,112	748.443,850	6.942.479,327	2,5240	108°7'22"	-	170
AAH 4060	748.443,850	6.942.479,327	748.444,873	6.942.478,563	1,2996	37°13'50.95"	2,000	170
TAN 4061	748.444,873	6.942.478,563	748.480,712	6.942.426,700	63,0414	145°21'17"	-	170
AAH 4062	748.480,712	6.942.426,700	748.492,003	6.942.415,008	16,3265	18°42'31.63"	50,000	170
TAN 4063	748.492,003	6.942.415,008	748.524,329	6.942.390,960	40,2893	126°38'45"	-	170
AAH 4064	748.524,329	6.942.390,960	748.525,510	6.942.388,964	2,3776	45°24'29.92"	3,000	170
TAN 4065	748.525,510	6.942.388,964	748.526,509	6.942.381,747	7,2864	172°7'16"	-	170
AAH 4066	748.526,509	6.942.381,747	748.524,069	6.942.378,383	4,5903	87°40'3.19"	3,000	170
TAN 4067	748.524,069	6.942.378,383	748.481,328	6.942.370,685	43,4286	259°47'23"	-	170
AAH 4068	748.481,328	6.942.370,685	748.477,668	6.942.363,682	9,1103	104°23'46.54"	5,000	170
TAN 4069	748.477,668	6.942.363,682	748.492,828	6.942.330,580	36,4086	155°23'38"	-	170
AAH 4070	748.492,828	6.942.330,580	748.497,650	6.942.327,669	5,9825	68°33'19.89"	5,000	170
TAN 4071	748.497,650	6.942.327,669	748.563,735	6.942.331,321	66,1862	86°50'16"	-	170
AAH 4072	748.563,735	6.942.331,321	748.575,078	6.942.337,529	13,3688	51°3'54.05"	15,000	170
TAN 4073	748.575,078	6.942.337,529	748.599,838	6.942.371,894	42,3556	35°46'22"	-	170
AAH 4074	748.599,838	6.942.371,894	748.615,679	6.942.389,179	23,5002	13°27'52.61"	100,000	170
TAN 4075	748.615,679	6.942.389,179	748.657,946	6.942.425,615	55,8036	49°14'14"	-	170
AAH 4076	748.657,946	6.942.425,615	748.668,319	6.942.425,677	11,2870	80°50'16.3"	8,000	170
TAN 4077	748.668,319	6.942.425,677	748.670,629	6.942.423,734	3,0184	130°4'29"	-	170
AAH 4078	748.670,629	6.942.423,734	748.675,547	6.942.425,742	6,5223	124°34'8.76"	3,000	170
TAN 4079	748.675,547	6.942.425,742	748.677,185	6.942.442,739	17,0763	5°30'18"	-	170
AAH 4080	748.677,185	6.942.442,739	748.676,899	6.942.444,949	2,2473	25°45'6.58"	5,000	170
TAN 4081	748.676,899	6.942.444,949	748.658,745	6.942.494,169	52,4607	339°45'13"	-	170
AAH 4082	748.658,745	6.942.494,169	748.656,930	6.942.503,025	9,0749	17°19'54.34"	30,000	170
TAN 4083	748.656,930	6.942.503,025	748.653,732	6.942.565,837	62,8929	357°5'8"	-	170
AAH 4084	748.653,732	6.942.565,837	748.646,245	6.942.580,442	16,9124	48°27'1.69"	20,000	170
TAN 4085	748.646,245	6.942.580,442	748.640,784	6.942.584,807	6,9911	308°38'8"	-	170
AAH 4086	748.640,784	6.942.584,807	748.639,012	6.942.587,689	3,4516	39°33'6.38"	5,000	170
TAN 4087	748.639,012	6.942.587,689	748.636,885	6.942.597,856	10,3863	348°11'14"	-	170
AAH 4088	748.636,885	6.942.597,856	748.637,060	6.942.600,530	2,7135	31°5'39.11"	5,000	170
TAN 4089	748.637,060	6.942.600,530	748.646,340	6.942.627,057	28,1033	19°16'54"	-	170
AAH 4090	748.646,340	6.942.627,057	748.650,367	6.942.636,867	10,6090	6°4'42.64"	100,000	170
TAN 4091	748.650,367	6.942.636,867	748.666,397	6.942.670,686	37,4254	25°21'36"	-	170
AAH 4092	748.666,397	6.942.670,686	748.679,305	6.942.681,441	17,3396	49°40'27.52"	20,000	170
TAN 4093	748.679,305	6.942.681,441	748.701,136	6.942.687,277	22,5979	75°2'4"	-	170
AAH 4094	748.701,136	6.942.687,277	748.732,086	6.942.701,564	34,2554	19°37'36.87"	100,000	170
TAN 4095	748.732,086	6.942.701,564	748.735,242	6.942.703,740	3,8340	55°24'27"	-	170
AAH 4096	748.735,242	6.942.703,740	748.764,046	6.942.717,428	32,0280	18°21'18"	100,000	170
TAN 4097	748.764,046	6.942.717,428	748.822,518	6.942.734,462	60,9020	73°45'29"	-	170

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4098	748.822,518	6.942.734,462	748.847,774	6.942.737,333	25,5420	19°30'46.8"	75,000	171
TAN 4099	748.847,774	6.942.737,333	748.873,431	6.942.735,867	25,6700	93°16'15"	-	171
AAH 4100	748.873,431	6.942.735,867	748.894,171	6.942.737,574	20,8773	15°56'56.78"	75,000	171
TAN 4101	748.894,171	6.942.737,574	748.900,885	6.942.739,084	6,8816	77°19'17"	-	171
AAH 4102	748.900,885	6.942.739,084	748.919,985	6.942.738,705	19,2896	27°37'49.29"	40,000	171
TAN 4103	748.919,985	6.942.738,705	748.932,351	6.942.735,403	12,7993	104°57'6"	-	171
AAH 4104	748.932,351	6.942.735,403	748.935,962	6.942.731,560	5,5550	63°39'15.72"	5,000	171
TAN 4105	748.935,962	6.942.731,560	748.936,119	6.942.730,782	0,7930	168°36'13"	-	171
AAH 4106	748.936,119	6.942.730,782	748.942,250	6.942.725,204	8,8716	72°36'56.41"	7,000	171
TAN 4107	748.942,250	6.942.725,204	748.960,888	6.942.723,248	18,7399	95°59'26"	-	171
AAH 4108	748.960,888	6.942.723,248	748.964,587	6.942.722,106	3,8957	22°19'15.43"	10,000	171
TAN 4109	748.964,587	6.942.722,106	748.979,209	6.942.714,229	16,6086	118°18'42"	-	171
AAH 4110	748.979,209	6.942.714,229	748.984,466	6.942.705,506	10,6860	61°13'34.94"	10,000	171
TAN 4111	748.984,466	6.942.705,506	748.984,586	6.942.690,552	14,9545	179°32'15"	-	171
AAH 4112	748.984,586	6.942.690,552	748.996,118	6.942.674,592	21,0002	70°46'40.39"	17,000	171
TAN 4113	748.996,118	6.942.674,592	749.010,236	6.942.669,798	14,9093	108°45'34"	-	171
AAH 4114	749.010,236	6.942.669,798	749.012,691	6.942.669,163	2,5384	8°33'19.39"	17,000	171
TAN 4115	749.012,691	6.942.669,163	749.039,834	6.942.664,277	27,5788	100°12'16"	-	171
AAH 4116	749.039,834	6.942.664,277	749.056,244	6.942.670,545	18,4604	62°13'3.65"	17,000	171
TAN 4117	749.056,244	6.942.670,545	749.060,301	6.942.675,741	6,5918	37°59'13"	-	171
AAH 4118	749.060,301	6.942.675,741	749.067,568	6.942.676,397	8,1775	93°42'29.67"	5,000	171
TAN 4119	749.067,568	6.942.676,397	749.076,802	6.942.668,171	12,3663	131°41'44"	-	171
AAH 4120	749.076,802	6.942.668,171	749.076,634	6.942.660,562	8,6504	99°7'39.32"	5,000	171
TAN 4121	749.076,634	6.942.660,562	749.067,028	6.942.652,733	12,3926	230°49'22"	-	171
AAH 4122	749.067,028	6.942.652,733	749.065,681	6.942.646,689	6,6781	76°31'31.88"	5,000	171
TAN 4123	749.065,681	6.942.646,689	749.067,663	6.942.642,571	4,5697	154°17'49"	-	171
AAH 4124	749.067,663	6.942.642,571	749.071,481	6.942.631,451	11,7842	13°30'13.16"	50,000	171
TAN 4125	749.071,481	6.942.631,451	749.101,133	6.942.494,300	140,3205	167°48'2"	-	171
AAH 4126	749.101,133	6.942.494,300	749.107,980	6.942.480,769	15,3312	29°16'49.11"	30,000	171
TAN 4127	749.107,980	6.942.480,769	749.144,566	6.942.439,386	55,2359	138°31'12"	-	171
AAH 4128	749.144,566	6.942.439,386	749.154,217	6.942.438,584	10,6940	87°31'55.64"	7,000	171
TAN 4129	749.154,217	6.942.438,584	749.157,253	6.942.441,044	3,9077	50°59'17"	-	171
AAH 4130	749.157,253	6.942.441,044	749.164,388	6.942.440,175	8,0206	91°54'36.29"	5,000	171
TAN 4131	749.164,388	6.942.440,175	749.193,638	6.942.401,503	48,4882	142°53'52"	-	171
AAH 4132	749.193,638	6.942.401,503	749.203,689	6.942.368,666	35,0540	40°10'8.1"	50,000	171
TAN 4133	749.203,689	6.942.368,666	749.201,475	6.942.327,351	41,3744	183°4'0"	-	171
AAH 4134	749.201,475	6.942.327,351	749.177,942	6.942.282,849	51,9487	49°36'26.58"	60,000	171
TAN 4135	749.177,942	6.942.282,849	749.128,234	6.942.244,945	62,5105	232°40'27"	-	171
AAH 4136	749.128,234	6.942.244,945	749.117,379	6.942.239,712	12,1325	23°10'16.93"	30,000	171
TAN 4137	749.117,379	6.942.239,712	749.103,057	6.942.236,100	14,7703	255°50'44"	-	171
AAH 4138	749.103,057	6.942.236,100	749.091,973	6.942.230,690	12,4235	23°43'37.48"	30,000	171
TAN 4139	749.091,973	6.942.230,690	749.085,192	6.942.225,415	8,5905	232°7'7"	-	171
AAH 4140	749.085,192	6.942.225,415	749.073,520	6.942.219,862	13,0281	24°52'54.39"	30,000	171
TAN 4141	749.073,520	6.942.219,862	749.032,534	6.942.210,400	42,0641	257°0'0"	-	171
AAH 4142	749.032,534	6.942.210,400	749.026,364	6.942.210,944	6,2969	36°4'41.92"	10,000	171
TAN 4143	749.026,364	6.942.210,944	749.023,293	6.942.212,252	3,3385	293°4'39"	-	171
AAH 4144	749.023,293	6.942.212,252	749.020,736	6.942.212,617	2,6123	29°56'3.71"	5,000	171
TAN 4145	749.020,736	6.942.212,617	749.008,643	6.942.211,163	12,1808	263°8'40"	-	171
AAH 4146	749.008,643	6.942.211,163	748.995,649	6.942.204,089	15,1541	43°24'48.15"	20,000	171
TAN 4147	748.995,649	6.942.204,089	748.960,612	6.942.161,933	54,8161	219°43'50"	-	171
AAH 4148	748.960,612	6.942.161,933	748.951,110	6.942.158,490	10,5947	60°42'11.84"	10,000	171
TAN 4149	748.951,110	6.942.158,490	748.943,969	6.942.159,805	7,2611	280°26'2"	-	171
AAH 4150	748.943,969	6.942.159,805	748.938,056	6.942.159,090	6,0480	34°39'9.01"	10,000	171
TAN 4151	748.938,056	6.942.159,090	748.881,033	6.942.133,441	62,5257	245°46'53"	-	171
AAH 4152	748.881,033	6.942.133,441	748.875,141	6.942.124,661	11,1408	63°49'56.52"	10,000	171
TAN 4153	748.875,141	6.942.124,661	748.874,514	6.942.106,248	18,4234	181°56'58"	-	171
AAH 4154	748.874,514	6.942.106,248	748.870,101	6.942.087,346	19,5353	22°23'9.04"	50,000	171
TAN 4155	748.870,101	6.942.087,346	748.864,630	6.942.075,248	13,2770	204°20'7"	-	171

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4156	748.864,630	6.942.075,248	748.849,073	6.942.063,668	20,2475	58°0'17.06"	20,000	171
TAN 4157	748.849,073	6.942.063,668	748.845,687	6.942.063,213	3,4162	262°20'27"	-	171
AAH 4158	748.845,687	6.942.063,213	748.833,088	6.942.051,795	18,0774	69°3'1.66"	15,000	171
TAN 4159	748.833,088	6.942.051,795	748.830,492	6.942.040,803	11,2940	193°17'23"	-	171
AAH 4160	748.830,492	6.942.040,803	748.812,456	6.942.010,196	36,0662	34°26'26.51"	60,000	171
TAN 4161	748.812,456	6.942.010,196	748.806,334	6.942.004,632	8,2724	227°43'49"	-	171
AAH 4162	748.806,334	6.942.004,632	748.801,003	6.941.966,645	41,6174	79°28'59.95"	30,000	171
TAN 4163	748.801,003	6.941.966,645	748.853,233	6.941.882,253	99,2461	148°14'49"	-	171
AAH 4164	748.853,233	6.941.882,253	748.857,243	6.941.876,449	7,0579	5°46'36.98"	70,000	171
TAN 4165	748.857,243	6.941.876,449	748.920,214	6.941.794,473	103,3701	142°28'12"	-	171
AAH 4166	748.920,214	6.941.794,473	748.940,550	6.941.776,596	27,2482	22°18'10.56"	70,000	171
TAN 4167	748.940,550	6.941.776,596	749.121,655	6.941.661,932	214,3524	122°20'22"	-	171
AAH 4168	749.121,655	6.941.661,932	749.128,431	6.941.657,969	7,8521	4°29'56.15"	100,000	160
TAN 4169	749.128,431	6.941.657,969	749.243,776	6.941.596,446	130,7272	118°4'28"	-	160
AAH 4170	749.243,776	6.941.596,446	749.244,483	6.941.589,867	7,7910	111°35'58.39"	4,000	160
TAN 4171	749.244,483	6.941.589,867	749.232,336	6.941.579,557	15,9322	229°40'24"	-	160
AAH 4172	749.232,336	6.941.579,557	749.227,985	6.941.573,352	7,6608	29°15'43.63"	15,000	160
TAN 4173	749.227,985	6.941.573,352	749.210,206	6.941.525,573	50,9801	200°24'40"	-	160
AAH 4174	749.210,206	6.941.525,573	749.189,508	6.941.504,939	30,1495	49°21'19.21"	35,000	160
TAN 4175	749.189,508	6.941.504,939	749.181,371	6.941.501,940	8,6780	249°46'0"	-	160
AAH 4176	749.181,371	6.941.501,940	749.162,520	6.941.480,557	29,7051	56°43'57.06"	30,000	160
TAN 4177	749.162,520	6.941.480,557	749.158,879	6.941.464,831	16,1421	193°2'2"	-	160
AAH 4178	749.158,879	6.941.464,831	749.159,903	6.941.463,607	1,8482	105°53'9.39"	1,000	160
TAN 4179	749.159,903	6.941.463,607	749.160,232	6.941.463,623	0,3287	87°8'25"	-	160
AAH 4180	749.160,232	6.941.463,623	749.161,131	6.941.464,308	1,2010	68°48'29.58"	1,000	160
TAN 4181	749.161,131	6.941.464,308	749.164,042	6.941.473,095	9,2576	18°19'47"	-	160
AAH 4182	749.164,042	6.941.473,095	749.178,951	6.941.490,417	23,4464	44°46'45.87"	30,000	160
TAN 4183	749.178,951	6.941.490,417	749.203,935	6.941.503,087	28,0130	63°6'33"	-	160
AAH 4184	749.203,935	6.941.503,087	749.214,854	6.941.512,512	14,5667	27°49'13.05"	30,000	160
TAN 4185	749.214,854	6.941.512,512	749.225,677	6.941.527,805	18,7347	35°17'18"	-	160
AAH 4186	749.225,677	6.941.527,805	749.229,144	6.941.542,234	15,2038	43°33'20.74"	20,000	160
TAN 4187	749.229,144	6.941.542,234	749.228,816	6.941.544,489	2,2787	351°43'54"	-	160
AAH 4188	749.228,816	6.941.544,489	749.230,834	6.941.552,086	8,0777	46°16'53.34"	10,000	160
TAN 4189	749.230,834	6.941.552,086	749.255,630	6.941.583,807	40,2624	38°0'51"	-	160
AAH 4190	749.255,630	6.941.583,807	749.267,363	6.941.586,875	13,0304	74°39'31.77"	10,000	160
TAN 4191	749.267,363	6.941.586,875	749.372,092	6.941.543,124	113,5001	112°40'23"	-	160
AAH 4192	749.372,092	6.941.543,124	749.378,535	6.941.541,619	6,6473	19°2'35.2"	20,000	160
TAN 4193	749.378,535	6.941.541,619	749.498,550	6.941.534,005	120,2562	93°37'48"	-	160
AAH 4194	749.498,550	6.941.534,005	749.505,243	6.941.534,716	6,7634	19°22'32.29"	20,000	160
TAN 4195	749.505,243	6.941.534,716	749.634,263	6.941.571,092	134,0498	74°15'16"	-	160
AAH 4196	749.634,263	6.941.571,092	749.638,970	6.941.573,099	5,1308	14°41'55.7"	20,000	160
TAN 4197	749.638,970	6.941.573,099	749.757,518	6.941.642,775	137,5074	59°33'20"	-	160
AAH 4198	749.757,518	6.941.642,775	749.774,631	6.941.648,988	18,4913	21°8'39.22"	50,107	160
TAN 4199	749.774,631	6.941.648,988	749.840,376	6.941.659,948	66,6518	80°32'9"	-	160
AAH 4200	749.840,376	6.941.659,948	749.842,557	6.941.658,730	2,6976	77°16'50.6"	2,000	161
TAN 4201	749.842,557	6.941.658,730	749.864,842	6.941.604,077	59,0214	157°49'0"	-	161
AAH 4202	749.864,842	6.941.604,077	749.870,653	6.941.598,466	8,3160	47°38'50"	10,000	161
TAN 4203	749.870,653	6.941.598,466	749.889,280	6.941.591,624	19,8438	110°10'11"	-	161
AAH 4204	749.889,280	6.941.591,624	749.895,684	6.941.588,746	7,0266	8°3'6.59"	50,000	161
TAN 4205	749.895,684	6.941.588,746	749.927,484	6.941.571,680	36,0898	118°13'17"	-	161
AAH 4206	749.927,484	6.941.571,680	749.933,881	6.941.570,632	6,6018	37°49'32.77"	10,000	161
TAN 4207	749.933,881	6.941.570,632	749.970,696	6.941.576,861	37,3384	80°23'46"	-	161
AAH 4208	749.970,696	6.941.576,861	749.979,213	6.941.571,326	11,1586	85°14'41.71"	7,500	161
TAN 4209	749.979,213	6.941.571,326	749.983,401	6.941.554,968	16,8851	165°38'28"	-	161
AAH 4210	749.983,401	6.941.554,968	749.982,987	6.941.550,058	5,0193	38°20'40.84"	7,500	161
TAN 4211	749.982,987	6.941.550,058	749.980,886	6.941.545,340	5,1647	204°0'15"	-	161
AAH 4212	749.980,886	6.941.545,340	749.982,070	6.941.535,207	10,7060	61°20'28.21"	10,000	161
TAN 4213	749.982,070	6.941.535,207	749.993,845	6.941.519,771	19,4139	142°39'45"	-	161

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 4214	749.993,845	6.941.519,771	750.003,963	6.941.516,074	11,3761	65°10'51.52"	10,000	161	
TAN 4215	750.003,963	6.941.516,074	750.004,963	6.941.516,296	1,0240	77°28'55"	-	161	
AAH 4216	750.004,963	6.941.516,296	750.011,016	6.941.510,859	9,5030	108°54'7.2"	5,000	161	
TAN 4217	750.011,016	6.941.510,859	750.009,217	6.941.494,783	16,1760	186°23'1"	-	161	
AAH 4218	750.009,217	6.941.494,783	750.011,394	6.941.490,079	5,4482	62°25'54.17"	5,000	161	
TAN 4219	750.011,394	6.941.490,079	750.017,810	6.941.485,759	7,7352	123°57'4"	-	161	
AAH 4220	750.017,810	6.941.485,759	750.019,559	6.941.479,521	7,0488	80°46'18.51"	5,000	161	
TAN 4221	750.019,559	6.941.479,521	750.001,328	6.941.439,926	43,5903	204°43'27"	-	161	
AAH 4222	750.001,328	6.941.439,926	750.002,688	6.941.438,616	2,4711	141°34'28.44"	1,000	161	
TAN 4223	750.002,688	6.941.438,616	750.006,658	6.941.440,631	4,4513	63°5'35"	-	161	
AAH 4224	750.006,658	6.941.440,631	750.007,118	6.941.441,114	0,6810	39°1'13.91"	1,000	161	
TAN 4225	750.007,118	6.941.441,114	750.025,586	6.941.482,454	45,2773	24°4'16"	-	161	
AAH 4226	750.025,586	6.941.482,454	750.022,686	6.941.489,208	8,2563	94°36'36.28"	5,000	161	
TAN 4227	750.022,686	6.941.489,208	750.021,631	6.941.489,581	1,1192	289°27'23"	-	161	
AAH 4228	750.021,631	6.941.489,581	750.015,137	6.941.500,869	14,1813	81°15'10.45"	10,000	161	
TAN 4229	750.015,137	6.941.500,869	750.017,759	6.941.514,726	14,1034	10°42'49"	-	161	
AAH 4230	750.017,759	6.941.514,726	750.012,631	6.941.520,651	9,0040	130°10'26.4"	5,000	161	
TAN 4231	750.012,631	6.941.520,651	750.008,139	6.941.520,458	4,4960	267°32'18"	-	161	
AAH 4232	750.008,139	6.941.520,458	749.999,610	6.941.524,584	9,8709	56°33'21.32"	10,000	161	
TAN 4233	749.999,610	6.941.524,584	749.989,306	6.941.538,816	17,5696	324°5'43"	-	161	
AAH 4234	749.989,306	6.941.538,816	749.989,421	6.941.547,180	8,9650	73°22'45.45"	7,000	161	
TAN 4235	749.989,421	6.941.547,180	749.990,541	6.941.548,641	1,8407	37°28'30"	-	161	
AAH 4236	749.990,541	6.941.548,641	749.991,831	6.941.554,361	6,0510	49°31'40.7"	7,000	161	
TAN 4237	749.991,831	6.941.554,361	749.986,903	6.941.577,441	23,5996	347°56'50"	-	161	
AAH 4238	749.986,903	6.941.577,441	749.968,736	6.941.588,895	23,9367	91°25'53.48"	15,000	161	
TAN 4239	749.968,736	6.941.588,895	749.938,737	6.941.581,701	30,8495	256°30'57"	-	161	
AAH 4240	749.938,737	6.941.581,701	749.932,804	6.941.582,097	6,0373	34°35'29.64"	10,000	161	
TAN 4241	749.932,804	6.941.582,097	749.879,232	6.941.602,776	57,4252	291°6'26"	-	161	
AAH 4242	749.879,232	6.941.602,776	749.873,414	6.941.608,747	8,5987	49°16'0.84"	10,000	161	
TAN 4243	749.873,414	6.941.608,747	749.855,286	6.941.659,583	53,9715	340°22'27"	-	161	
AAH 4244	749.855,286	6.941.659,583	749.856,394	6.941.662,098	3,0293	86°47'6.65"	2,000	161	
TAN 4245	749.856,394	6.941.662,098	749.955,894	6.941.704,002	107,9642	67°9'42"	-	161	
AAH 4246	749.955,894	6.941.704,002	749.994,098	6.941.690,303	44,5743	85°7'49.98"	30,000	161	
TAN 4247	749.994,098	6.941.690,303	750.025,011	6.941.631,443	66,4841	152°17'32"	-	161	
AAH 4248	750.025,011	6.941.631,443	750.031,261	6.941.626,437	8,2386	47°12'12.35"	10,000	161	
TAN 4249	750.031,261	6.941.626,437	750.086,883	6.941.611,441	57,6079	105°5'18"	-	161	
AAH 4250	750.086,883	6.941.611,441	750.096,608	6.941.614,077	10,5606	60°30'28.3"	10,000	161	
TAN 4251	750.096,608	6.941.614,077	750.099,430	6.941.616,941	4,0205	44°34'54"	-	161	
AAH 4252	750.099,430	6.941.616,941	750.101,879	6.941.626,856	10,7192	61°24'58.74"	10,000	161	
TAN 4253	750.101,879	6.941.626,856	750.095,362	6.941.648,396	22,5038	343°9'53"	-	161	
AAH 4254	750.095,362	6.941.648,396	750.092,665	6.941.652,762	5,1899	29°44'8.56"	10,000	161	
TAN 4255	750.092,665	6.941.652,762	750.017,376	6.941.724,031	103,6720	313°25'45"	-	161	
AAH 4256	750.017,376	6.941.724,031	750.017,028	6.941.725,711	1,8260	69°45'54"	1.5	161	
TAN 4257	750.017,028	6.941.725,711	750.050,283	6.941.803,324	84,4370	23°11'38"	-	161	
AAH 4258	750.050,283	6.941.803,324	750.056,865	6.941.815,297	13,6850	11°12'3.6"	70,000	172	
TAN 4259	750.056,865	6.941.815,297	750.097,675	6.941.874,910	72,2440	34°23'43"	-	172	
AAH 4260	750.097,675	6.941.874,910	750.101,447	6.941.881,081	7,2355	5°55'20.29"	70,000	172	
TAN 4261	750.101,447	6.941.881,081	750.130,747	6.941.935,106	61,4588	28°28'23"	-	172	
AAH 4262	750.130,747	6.941.935,106	750.134,101	6.941.953,465	18,9777	36°14'40.94"	30,000	172	
TAN 4263	750.134,101	6.941.953,465	750.131,440	6.941.972,956	19,6719	352°13'42"	-	172	
AAH 4264	750.131,440	6.941.972,956	750.138,773	6.941.996,978	25,9136	49°29'28.78"	30,000	172	
TAN 4265	750.138,773	6.941.996,978	750.164,924	6.942.026,309	39,2971	41°43'11"	-	172	
AAH 4266	750.164,924	6.942.026,309	750.169,561	6.942.033,257	8,3798	16°0'14.97"	30,000	172	
TAN 4267	750.169,561	6.942.033,257	750.187,264	6.942.070,015	40,7990	25°42'57"	-	172	
AAH 4268	750.187,264	6.942.070,015	750.190,099	6.942.085,884	16,3209	31°10'14.68"	30,000	172	
TAN 4269	750.190,099	6.942.085,884	750.188,090	6.942.106,923	21,1343	354°32'42"	-	172	
AAH 4270	750.188,090	6.942.106,923	750.197,728	6.942.131,930	27,7826	53°3'39.35"	30,000	172	
TAN 4271	750.197,728	6.942.131,930	750.222,856	6.942.154,871	34,0251	47°36'21"	-	172	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4272	750.222,856	6.942.154,871	750.229,604	6.942.163,898	11,3381	21°39'14.72"	30,000	172
TAN 4273	750.229,604	6.942.163,898	750.359,546	6.942.430,890	296,9337	25°57'6"	-	172
AAH 4274	750.359,546	6.942.430,890	750.359,654	6.942.431,106	0,2411	1°22'52.09"	10,000	172
TAN 4275	750.359,654	6.942.431,106	750.373,098	6.942.457,115	29,2782	27°19'58"	-	172
AAH 4276	750.373,098	6.942.457,115	750.374,676	6.942.471,374	14,6733	42°2'9.5"	20,000	172
TAN 4277	750.374,676	6.942.471,374	750.348,640	6.942.571,905	103,8473	345°28'49"	-	172
AAH 4278	750.348,640	6.942.571,905	750.348,134	6.942.579,220	7,3738	21°7'27.33"	20,000	172
TAN 4279	750.348,134	6.942.579,220	750.361,748	6.942.696,799	118,3648	6°36'17"	-	172
AAH 4280	750.361,748	6.942.696,799	750.361,591	6.942.721,090	24,3521	13°57'9.92"	100,000	172
TAN 4281	750.361,591	6.942.721,090	750.341,580	6.942.876,268	156,4622	352°39'7"	-	172
AAH 4282	750.341,580	6.942.876,268	750.342,980	6.942.880,419	4,5347	51°57'47.79"	5,000	172
TAN 4283	750.342,980	6.942.880,419	750.392,117	6.942.930,221	69,9619	44°36'54"	-	184
AAH 4284	750.392,117	6.942.930,221	750.403,596	6.942.948,476	21,7354	24°54'25.25"	50,000	184
TAN 4285	750.403,596	6.942.948,476	750.416,426	6.942.984,294	38,0465	19°42'29"	-	184
AAH 4286	750.416,426	6.942.984,294	750.418,129	6.943.012,160	28,2940	32°25'21.07"	50,000	184
TAN 4287	750.418,129	6.943.012,160	750.409,483	6.943.050,483	39,2864	347°17'8"	-	184
AAH 4288	750.409,483	6.943.050,483	750.417,222	6.943.081,163	32,8314	53°44'44.35"	35,000	184
TAN 4289	750.417,222	6.943.081,163	750.418,709	6.943.082,871	2,2651	41°1'53"	-	184
AAH 4290	750.418,709	6.943.082,871	750.417,802	6.943.090,252	8,3484	95°39'59.05"	5,000	184
TAN 4291	750.417,802	6.943.090,252	750.391,789	6.943.108,433	31,7368	304°56'59"	-	184
AAH 4292	750.391,789	6.943.108,433	750.387,538	6.943.117,269	10,2478	58°42'54.65"	10,000	184
TAN 4293	750.387,538	6.943.117,269	750.388,608	6.943.133,985	16,7510	3°39'53"	-	184
AAH 4294	750.388,608	6.943.133,985	750.387,484	6.943.139,271	5,4722	31°21'13.81"	10,000	184
TAN 4295	750.387,484	6.943.139,271	750.354,560	6.943.202,010	70,8531	332°18'39"	-	184
AAH 4296	750.354,560	6.943.202,010	750.352,961	6.943.205,146	3,5200	1°20'40.33"	150,000	184
TAN 4297	750.352,961	6.943.205,146	750.307,693	6.943.296,560	102,0083	333°39'20"	-	184
AAH 4298	750.307,693	6.943.296,560	750.303,697	6.943.329,623	33,9519	38°54'21.49"	50,000	184
TAN 4299	750.303,697	6.943.329,623	750.329,368	6.943.444,832	118,0350	12°33'41"	-	184
AAH 4300	750.329,368	6.943.444,832	750.330,395	6.943.459,830	15,0901	17°17'31.07"	50,000	184
TAN 4301	750.330,395	6.943.459,830	750.327,755	6.943.491,733	32,0123	355°16'10"	-	184
AAH 4302	750.327,755	6.943.491,733	750.328,562	6.943.505,697	14,0326	16°4'48.79"	50,000	184
TAN 4303	750.328,562	6.943.505,697	750.329,372	6.943.509,728	4,1122	11°21'0"	-	184
AAH 4304	750.329,372	6.943.509,728	750.343,934	6.943.536,117	30,6159	35°4'59.62"	50,000	184
TAN 4305	750.343,934	6.943.536,117	750.378,407	6.943.568,908	47,5779	46°25'59"	-	184
AAH 4306	750.378,407	6.943.568,908	750.384,093	6.943.573,570	7,3594	8°25'59.49"	50,000	184
TAN 4307	750.384,093	6.943.573,570	750.444,689	6.943.616,211	74,0957	54°51'58"	-	184
AAH 4308	750.444,689	6.943.616,211	750.455,830	6.943.626,990	15,5647	17°50'8.9"	50,000	184
TAN 4309	750.455,830	6.943.626,990	750.477,024	6.943.655,084	35,1918	37°1'50"	-	184
AAH 4310	750.477,024	6.943.655,084	750.486,070	6.943.675,057	22,1050	25°19'49.57"	50,000	184
TAN 4311	750.486,070	6.943.675,057	750.492,700	6.943.707,074	32,6960	11°42'0"	-	184
AAH 4312	750.492,700	6.943.707,074	750.501,885	6.943.727,230	22,3356	25°35'41.04"	50,000	184
TAN 4313	750.501,885	6.943.727,230	750.516,250	6.943.746,090	23,7078	37°17'41"	-	184
AAH 4314	750.516,250	6.943.746,090	750.523,046	6.943.772,306	27,8076	45°31'17.95"	35,000	184
TAN 4315	750.523,046	6.943.772,306	750.521,399	6.943.783,697	11,5097	351°46'23"	-	184
AAH 4316	750.521,399	6.943.783,697	750.520,744	6.943.785,543	1,9718	22°35'42.97"	5,000	184
TAN 4317	750.520,744	6.943.785,543	750.507,544	6.943.807,668	25,7626	329°10'44"	-	184
AAH 4318	750.507,544	6.943.807,668	750.511,025	6.943.815,163	9,7270	111°27'49.34"	5,000	184
TAN 4319	750.511,025	6.943.815,163	750.538,168	6.943.819,636	27,5088	80°38'29"	-	184
AAH 4320	750.538,168	6.943.819,636	750.541,403	6.943.819,077	3,3449	38°19'46.89"	5,000	184
TAN 4321	750.541,403	6.943.819,077	750.647,791	6.943.760,174	121,6057	118°58'17"	-	184
AAH 4322	750.647,791	6.943.760,174	750.682,197	6.943.746,362	37,1703	14°11'52.81"	150,000	184
TAN 4323	750.682,197	6.943.746,362	750.727,417	6.943.734,437	46,7659	104°46'25"	-	184
AAH 4324	750.727,417	6.943.734,437	750.738,882	6.943.731,889	11,7476	4°29'14.15"	150,000	184
TAN 4325	750.738,882	6.943.731,889	750.819,624	6.943.717,236	82,0610	100°17'10"	-	184
AAH 4326	750.819,624	6.943.717,236	750.832,386	6.943.715,482	12,8852	4°55'18.44"	150,000	184
TAN 4327	750.832,386	6.943.715,482	750.877,789	6.943.711,218	45,6035	95°21'52"	-	184
AAH 4328	750.877,789	6.943.711,218	750.883,654	6.943.709,750	6,0687	17°23'7.84"	20,000	185
TAN 4329	750.883,654	6.943.709,750	750.894,641	6.943.705,119	11,9230	112°51'20"	-	185

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4330	750.894,641	6.943.705,119	750.916,062	6.943.701,233	21,9464	25°8'55.35"	50,000	185
TAN 4331	750.916,062	6.943.701,233	750.975,075	6.943.703,597	59,0610	87°42'24"	-	185
AAH 4332	750.975,075	6.943.703,597	750.992,903	6.943.703,250	17,8415	6°48'53.81"	150,000	185
TAN 4333	750.992,903	6.943.703,250	751.059,532	6.943.697,981	66,8367	94°31'18"	-	185
AAH 4334	751.059,532	6.943.697,981	751.077,710	6.943.695,416	18,3698	7°1'0.29"	150,000	185
TAN 4335	751.077,710	6.943.695,416	751.183,990	6.943.673,719	108,4726	101°32'18"	-	185
AAH 4336	751.183,990	6.943.673,719	751.206,577	6.943.653,421	31,8404	60°48'38.81"	30,000	185
TAN 4337	751.206,577	6.943.653,421	751.212,701	6.943.634,175	20,1969	162°20'57"	-	185
AAH 4338	751.212,701	6.943.634,175	751.234,795	6.943.613,983	31,3362	59°50'51.78"	30,000	185
TAN 4339	751.234,795	6.943.613,983	751.308,828	6.943.597,568	75,8305	102°30'5"	-	185
AAH 4340	751.308,828	6.943.597,568	751.331,137	6.943.601,364	23,2037	44°18'57.02"	30,000	185
TAN 4341	751.331,137	6.943.601,364	751.355,757	6.943.616,638	28,9734	58°11'8"	-	185
AAH 4342	751.355,757	6.943.616,638	751.382,321	6.943.619,154	27,6517	52°48'39.73"	30,000	185
TAN 4343	751.382,321	6.943.619,154	751.535,129	6.943.560,507	163,6750	110°59'47"	-	185
AAH 4344	751.535,129	6.943.560,507	751.557,218	6.943.553,926	23,0710	8°48'46.8"	150,000	185
TAN 4345	751.557,218	6.943.553,926	751.998,439	6.943.458,661	451,3880	102°11'2"	-	185
AAH 4346	751.998,439	6.943.458,661	752.118,704	6.943.447,616	121,0670	13°52'22.8"	500,000	186
TAN 4347	752.118,704	6.943.447,616	752.213,699	6.943.450,418	95,0370	88°18'38"	-	186
AAH 4348	752.213,699	6.943.450,418	752.261,627	6.943.454,144	48,0910	5°30'38.97"	500,000	186
TAN 4349	752.261,627	6.943.454,144	752.330,235	6.943.462,811	69,1528	82°47'59"	-	186
AAH 4350	752.330,235	6.943.462,811	752.427,781	6.943.485,232	100,2574	11°29'19.15"	500,000	186
TAN 4351	752.427,781	6.943.485,232	752.551,934	6.943.527,229	131,0638	71°18'40"	-	186
AAH 4352	752.551,934	6.943.527,229	752.557,818	6.943.540,872	16,7485	95°57'43.76"	10,000	186
TAN 4353	752.557,818	6.943.540,872	752.535,881	6.943.588,674	52,5950	335°20'57"	-	186
AAH 4354	752.535,881	6.943.588,674	752.530,558	6.943.597,658	10,4619	11°59'18.41"	50,000	186
TAN 4355	752.530,558	6.943.597,658	752.499,972	6.943.638,783	51,2519	323°21'38"	-	186
AAH 4356	752.499,972	6.943.638,783	752.494,045	6.943.656,587	19,0845	36°26'55.31"	30,000	186
TAN 4357	752.494,045	6.943.656,587	752.493,981	6.943.675,728	19,1416	359°48'34"	-	186
AAH 4358	752.493,981	6.943.675,728	752.497,203	6.943.683,114	8,2939	47°31'12.06"	10,000	186
TAN 4359	752.497,203	6.943.683,114	752.502,439	6.943.687,940	7,1204	47°19'46"	-	186
AAH 4360	752.502,439	6.943.687,940	752.505,408	6.943.693,057	6,0059	34°24'40.29"	10,000	186
TAN 4361	752.505,408	6.943.693,057	752.508,760	6.943.707,673	14,9952	12°55'6"	-	186
AAH 4362	752.508,760	6.943.707,673	752.508,208	6.943.713,841	6,2963	36°4'29.65"	10,000	186
TAN 4363	752.508,208	6.943.713,841	752.505,406	6.943.720,391	7,1242	336°50'35"	-	186
AAH 4364	752.505,406	6.943.720,391	752.505,057	6.943.727,311	7,0751	40°32'15.59"	10,000	186
TAN 4365	752.505,057	6.943.727,311	752.519,774	6.943.774,328	49,2662	17°22'51"	-	186
AAH 4366	752.519,774	6.943.774,328	752.526,429	6.943.785,789	13,3631	25°31'17.84"	30,000	186
TAN 4367	752.526,429	6.943.785,789	752.532,393	6.943.792,207	8,7620	42°54'9"	-	186
AAH 4368	752.532,393	6.943.792,207	752.538,029	6.943.800,897	10,4093	19°52'49.34"	30,000	186
TAN 4369	752.538,029	6.943.800,897	752.550,764	6.943.830,868	32,5649	23°1'20"	-	186
AAH 4370	752.550,764	6.943.830,868	752.552,863	6.943.846,764	16,2308	30°59'55.02"	30,000	186
TAN 4371	752.552,863	6.943.846,764	752.546,468	6.943.892,402	46,0847	352°1'25"	-	186
AAH 4372	752.546,468	6.943.892,402	752.550,075	6.943.906,907	15,3179	43°52'57.11"	20,000	186
TAN 4373	752.550,075	6.943.906,907	752.550,279	6.943.907,188	0,3464	35°54'38"	-	186
AAH 4374	752.550,279	6.943.907,188	752.546,827	6.943.917,932	13,1252	107°25'54.28"	7,000	186
TAN 4375	752.546,827	6.943.917,932	752.538,667	6.943.920,658	8,6029	288°28'28"	-	186
AAH 4376	752.538,667	6.943.920,658	752.528,746	6.943.937,992	21,8543	83°28'37.03"	15,000	186
TAN 4377	752.528,746	6.943.937,992	752.529,383	6.943.941,000	3,0752	11°57'11"	-	186
AAH 4378	752.529,383	6.943.941,000	752.527,366	6.943.947,515	7,1228	58°18'0.78"	7,000	186
TAN 4379	752.527,366	6.943.947,515	752.514,983	6.943.959,328	17,1148	313°39'3"	-	186
AAH 4380	752.514,983	6.943.959,328	752.514,635	6.943.969,102	10,8275	88°37'30.33"	7,000	186
TAN 4381	752.514,635	6.943.969,102	752.516,997	6.943.971,700	3,5112	42°16'29"	-	186
AAH 4382	752.516,997	6.943.971,700	752.526,298	6.943.972,650	10,2372	83°47'32.03"	7,000	186
TAN 4383	752.526,298	6.943.972,650	752.535,140	6.943.966,210	10,9385	126°4'1"	-	186
AAH 4384	752.535,140	6.943.966,210	752.542,200	6.943.965,515	7,4393	60°53'29.4"	7,000	186
TAN 4385	752.542,200	6.943.965,515	752.580,140	6.943.983,066	41,8036	65°10'30"	-	186
AAH 4386	752.580,140	6.943.983,066	752.590,601	6.943.989,579	12,3540	14°9'23.9"	50,000	186
TAN 4387	752.590,601	6.943.989,579	752.617,024	6.944.010,963	33,9921	51°1'2"	-	199

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4388	752.617,024	6.944.010,963	752.619,457	6.944.012,567	2,9190	11°8'58.8"	15,000	199
TAN 4389	752.619,457	6.944.012,567	752.629,464	6.944.017,850	11,3154	62°9'59"	-	199
AAH 4390	752.629,464	6.944.017,850	752.633,062	6.944.020,504	4,4876	17°8'28.54"	15,000	199
TAN 4391	752.633,062	6.944.020,504	752.643,968	6.944.031,400	15,4165	45°1'31"	-	199
AAH 4392	752.643,968	6.944.031,400	752.654,760	6.944.035,788	11,9643	45°42'1.36"	15,000	199
TAN 4393	752.654,760	6.944.035,788	752.665,603	6.944.035,650	10,8444	90°43'32"	-	199
AAH 4394	752.665,603	6.944.035,650	752.674,539	6.944.038,463	9,5273	36°23'29.47"	15,000	199
TAN 4395	752.674,539	6.944.038,463	752.687,644	6.944.047,868	16,1311	54°20'2"	-	199
AAH 4396	752.687,644	6.944.047,868	752.691,333	6.944.059,055	12,5958	72°10'6.48"	10,000	199
TAN 4397	752.691,333	6.944.059,055	752.689,109	6.944.065,968	7,2624	342°9'57"	-	199
AAH 4398	752.689,109	6.944.065,968	752.694,366	6.944.070,922	9,0110	129°4'4.8"	4,000	199
TAN 4399	752.694,366	6.944.070,922	752.699,213	6.944.069,039	5,2000	111°13'57"	-	199
AAH 4400	752.699,213	6.944.069,039	752.709,929	6.944.074,804	13,8261	99°1'19.58"	8,000	199
TAN 4401	752.709,929	6.944.074,804	752.711,731	6.944.083,130	8,5188	12°12'42"	-	199
AAH 4402	752.711,731	6.944.083,130	752.721,964	6.944.089,065	13,3128	95°20'45"	8,000	199
TAN 4403	752.721,964	6.944.089,065	752.725,982	6.944.087,793	4,2152	107°33'44"	-	199
AAH 4404	752.725,982	6.944.087,793	752.735,147	6.944.089,439	9,6858	55°29'45.17"	10,000	199
TAN 4405	752.735,147	6.944.089,439	752.773,365	6.944.119,228	48,4557	52°3'57"	-	199
AAH 4406	752.773,365	6.944.119,228	752.783,914	6.944.132,803	17,3696	28°26'4.09"	35,000	199
TAN 4407	752.783,914	6.944.132,803	752.793,574	6.944.154,882	24,0997	23°37'54"	-	199
AAH 4408	752.793,574	6.944.154,882	752.795,498	6.944.157,113	2,9909	34°16'25.12"	5,000	199
TAN 4409	752.795,498	6.944.157,113	752.831,998	6.944.180,004	43,0842	57°54'21"	-	199
AAH 4410	752.831,998	6.944.180,004	752.832,620	6.944.184,569	5,2519	100°18'20.19"	3,000	199
TAN 4411	752.832,620	6.944.184,569	752.828,620	6.944.188,949	5,9322	317°36'3"	-	199
AAH 4412	752.828,620	6.944.188,949	752.822,659	6.944.190,034	6,5088	74°35'8.3"	5,000	199
TAN 4413	752.822,659	6.944.190,034	752.795,085	6.944.175,994	30,9425	243°0'59"	-	199
AAH 4414	752.795,085	6.944.175,994	752.789,308	6.944.179,004	7,6104	109°0'44.2"	4,000	199
TAN 4415	752.789,308	6.944.179,004	752.770,696	6.944.311,923	134,2163	352°1'44"	-	199
AAH 4416	752.770,696	6.944.311,923	752.762,154	6.944.325,676	16,6685	47°45'6.42"	20,000	199
TAN 4417	752.762,154	6.944.325,676	752.737,803	6.944.342,273	29,4681	304°16'37"	-	199
AAH 4418	752.737,803	6.944.342,273	752.731,559	6.944.349,132	9,3609	26°49'1.1"	20,000	199
TAN 4419	752.731,559	6.944.349,132	752.718,395	6.944.372,972	27,2333	331°5'39"	-	199
AAH 4420	752.718,395	6.944.372,972	752.715,949	6.944.381,289	8,7388	25°2'5.24"	20,000	199
TAN 4421	752.715,949	6.944.381,289	752.712,417	6.944.433,489	52,3186	356°7'44"	-	199
AAH 4422	752.712,417	6.944.433,489	752.722,053	6.944.451,972	21,9257	62°48'44.46"	20,000	199
TAN 4423	752.722,053	6.944.451,972	752.725,589	6.944.454,101	4,1276	58°56'29"	-	199
AAH 4424	752.725,589	6.944.454,101	752.737,708	6.944.468,036	18,7724	35°51'9.23"	30,000	199
TAN 4425	752.737,708	6.944.468,036	752.754,772	6.944.508,061	43,5110	23°5'19"	-	199
AAH 4426	752.754,772	6.944.508,061	752.762,374	6.944.518,662	13,1502	25°6'54.19"	30,000	199
TAN 4427	752.762,374	6.944.518,662	752.765,425	6.944.521,390	4,0930	48°12'14"	-	199
AAH 4428	752.765,425	6.944.521,390	752.770,292	6.944.526,744	7,2479	11°51'53.63"	35,000	199
TAN 4429	752.770,292	6.944.526,744	752.796,619	6.944.562,533	44,4298	36°20'21"	-	199
AAH 4430	752.796,619	6.944.562,533	752.802,451	6.944.575,070	13,9189	22°47'7.71"	35,000	199
TAN 4431	752.802,451	6.944.575,070	752.806,048	6.944.589,990	15,3473	13°33'13"	-	199
AAH 4432	752.806,048	6.944.589,990	752.803,744	6.944.612,983	23,5492	38°33'2.21"	35,000	199
TAN 4433	752.803,744	6.944.612,983	752.794,962	6.944.631,818	20,7824	335°0'10"	-	199
AAH 4434	752.794,962	6.944.631,818	752.785,214	6.944.638,694	12,4846	59°36'35.51"	12,000	199
TAN 4435	752.785,214	6.944.638,694	752.778,448	6.944.639,333	6,7966	275°23'35"	-	199
AAH 4436	752.778,448	6.944.639,333	752.775,410	6.944.640,748	3,4175	39°9'39.41"	5,000	199
TAN 4437	752.775,410	6.944.640,748	752.753,437	6.944.662,382	30,8353	314°33'16"	-	199
AAH 4438	752.753,437	6.944.662,382	752.751,970	6.944.666,448	4,4702	51°13'26.31"	5,000	199
TAN 4439	752.751,970	6.944.666,448	752.752,596	6.944.672,628	6,2112	5°46'44"	-	199
AAH 4440	752.752,596	6.944.672,628	752.751,335	6.944.676,478	4,1717	47°48'15.87"	5,000	199
TAN 4441	752.751,335	6.944.676,478	752.714,140	6.944.717,750	55,5597	317°58'27"	-	199
AAH 4442	752.714,140	6.944.717,750	752.715,732	6.944.728,435	12,3396	101°0'5.42"	7,000	199
TAN 4443	752.715,732	6.944.728,435	752.748,022	6.944.747,856	37,6804	58°58'34"	-	199
AAH 4444	752.748,022	6.944.747,856	752.759,315	6.944.759,992	16,7960	32°4'40.76"	30,000	199
TAN 4445	752.759,315	6.944.759,992	752.794,636	6.944.829,621	78,0752	26°53'53"	-	199

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4446	752.794,636	6.944.829,621	752.797,844	6.944.841,685	12,5753	24°11'49"	30,000	199
TAN 4447	752.797,844	6.944.841,685	752.798,759	6.944.859,874	18,2124	2°52'52"	-	199
AAH 4448	752.798,759	6.944.859,874	752.803,366	6.944.864,608	7,2153	82°40'52.34"	5,000	199
TAN 4449	752.803,366	6.944.864,608	752.807,785	6.944.864,951	4,4317	85°33'49"	-	199
AAH 4450	752.807,785	6.944.864,951	752.812,363	6.944.870,525	8,0573	92°19'42.14"	5,000	199
TAN 4451	752.812,363	6.944.870,525	752.806,884	6.944.916,708	46,5073	353°14'5"	-	199
AAH 4452	752.806,884	6.944.916,708	752.812,562	6.944.930,308	15,4057	58°50'43.05"	15,000	199
TAN 4453	752.812,562	6.944.930,308	752.825,654	6.944.940,508	16,5968	52°4'49"	-	199
AAH 4454	752.825,654	6.944.940,508	752.829,276	6.944.950,543	11,2523	64°28'17.26"	10,000	199
TAN 4455	752.829,276	6.944.950,543	752.828,837	6.944.952,539	2,0440	347°36'33"	-	199
AAH 4456	752.828,837	6.944.952,539	752.831,123	6.944.961,321	9,4185	53°57'48.48"	10,000	199
TAN 4457	752.831,123	6.944.961,321	752.867,246	6.945.002,047	54,4380	41°34'20"	-	199
AAH 4458	752.867,246	6.945.002,047	752.868,437	6.945.003,620	1,9763	11°19'23.13"	10,000	199
TAN 4459	752.868,437	6.945.003,620	752.912,953	6.945.076,363	85,2832	31°27'54"	-	199
AAH 4460	752.912,953	6.945.076,363	752.915,336	6.945.077,792	2,8888	55°10'20.78"	3,000	199
TAN 4461	752.915,336	6.945.077,792	752.920,328	6.945.078,085	5,0000	86°38'11"	-	199
AAH 4462	752.920,328	6.945.078,085	752.921,860	6.945.078,614	1,6420	31°21'14.4"	3,000	199
TAN 4463	752.921,860	6.945.078,614	752.965,383	6.945.108,771	52,9500	55°16'56"	-	199
AAH 4464	752.965,383	6.945.108,771	752.975,341	6.945.113,493	11,0838	21°10'6.71"	30,000	200
TAN 4465	752.975,341	6.945.113,493	752.995,960	6.945.118,937	21,3252	75°12'39"	-	200
AAH 4466	752.995,960	6.945.118,937	753.011,563	6.945.128,998	18,8758	36°3'0.62"	30,000	200
TAN 4467	753.011,563	6.945.128,998	753.014,418	6.945.132,504	4,5212	39°9'39"	-	200
AAH 4468	753.014,418	6.945.132,504	753.015,393	6.945.134,453	2,1974	25°10'48.86"	5,000	200
TAN 4469	753.015,393	6.945.134,453	753.025,022	6.945.173,126	39,8538	13°58'52"	-	215
AAH 4470	753.025,022	6.945.173,126	753.026,428	6.945.177,008	4,1363	11°50'59.16"	20,000	215
TAN 4471	753.026,428	6.945.177,008	753.039,150	6.945.203,290	29,1986	25°49'52"	-	215
AAH 4472	753.039,150	6.945.203,290	753.041,112	6.945.210,786	7,7979	22°20'21.56"	20,000	215
TAN 4473	753.041,112	6.945.210,786	753.045,466	6.945.282,153	71,4996	3°29'29"	-	215
AAH 4474	753.045,466	6.945.282,153	753.047,792	6.945.290,366	8,6018	24°38'32.79"	20,000	215
TAN 4475	753.047,792	6.945.290,366	753.065,012	6.945.322,570	36,5198	28°8'2"	-	215
AAH 4476	753.065,012	6.945.322,570	753.067,187	6.945.331,687	9,4604	27°6'7.24"	20,000	215
TAN 4477	753.067,187	6.945.331,687	753.067,118	6.945.360,786	29,0988	359°51'50"	-	215
AAH 4478	753.067,118	6.945.360,786	753.065,279	6.945.369,115	8,5961	24°37'33.37"	20,000	215
TAN 4479	753.065,279	6.945.369,115	753.053,345	6.945.394,988	28,4924	335°14'16"	-	215
AAH 4480	753.053,345	6.945.394,988	753.054,851	6.945.401,056	6,7546	77°24'3.28"	5,000	215
TAN 4481	753.054,851	6.945.401,056	753.077,726	6.945.418,522	28,7806	52°38'19"	-	215
AAH 4482	753.077,726	6.945.418,522	753.084,744	6.945.428,665	12,5390	35°55'17.3"	20,000	215
TAN 4483	753.084,744	6.945.428,665	753.090,420	6.945.447,563	19,7319	16°43'1"	-	215
AAH 4484	753.090,420	6.945.447,563	753.091,230	6.945.454,500	7,0201	20°6'40.16"	20,000	215
TAN 4485	753.091,230	6.945.454,500	753.091,195	6.945.455,100	0,6004	356°36'36"	-	215
AAH 4486	753.091,195	6.945.455,100	753.099,342	6.945.472,419	19,9584	57°10'35.6"	20,000	215
TAN 4487	753.099,342	6.945.472,419	753.136,598	6.945.499,704	46,1787	53°46'56"	-	215
AAH 4488	753.136,598	6.945.499,704	753.144,775	6.945.516,332	19,2655	55°11'29.11"	20,000	215
TAN 4489	753.144,775	6.945.516,332	753.139,811	6.945.718,141	201,8708	358°35'27"	-	215
AAH 4490	753.139,811	6.945.718,141	753.142,904	6.945.729,328	11,7754	33°44'2.39"	20,000	215
TAN 4491	753.142,904	6.945.729,328	753.161,644	6.945.758,942	35,0457	32°19'29"	-	215
AAH 4492	753.161,644	6.945.758,942	753.180,223	6.945.768,177	21,8132	62°29'25.5"	20,000	215
TAN 4493	753.180,223	6.945.768,177	753.228,386	6.945.764,120	48,3330	94°48'54"	-	215
AAH 4494	753.228,386	6.945.764,120	753.241,504	6.945.767,644	13,8588	39°42'9.41"	20,000	215
TAN 4495	753.241,504	6.945.767,644	753.260,040	6.945.780,569	22,5975	55°6'44"	-	215
AAH 4496	753.260,040	6.945.780,569	753.277,861	6.945.783,118	18,6738	53°29'47.38"	20,000	215
TAN 4497	753.277,861	6.945.783,118	753.284,691	6.945.780,818	7,2065	108°36'34"	-	215
AAH 4498	753.284,691	6.945.780,818	753.296,683	6.945.780,576	12,1816	34°53'51.52"	20,000	215
TAN 4499	753.296,683	6.945.780,576	753.311,377	6.945.784,869	15,3086	73°42'41"	-	215
AAH 4500	753.311,377	6.945.784,869	753.317,876	6.945.790,803	9,1125	52°12'39.85"	10,000	215
TAN 4501	753.317,876	6.945.790,803	753.332,357	6.945.827,562	39,5088	21°30'1"	-	215
AAH 4502	753.332,357	6.945.827,562	753.336,229	6.945.830,669	5,1949	59°31'46.91"	5,000	215
TAN 4503	753.336,229	6.945.830,669	753.372,531	6.945.836,399	36,7514	81°1'50"	-	215

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4504	753.372,531	6.945.836,399	753.378,011	6.945.833,166	6,8923	78°58'55.44"	5,000	215
TAN 4505	753.378,011	6.945.833,166	753.379,971	6.945.827,765	5,7455	160°3'7"	-	215
AAH 4506	753.379,971	6.945.827,765	753.385,168	6.945.822,103	7,8885	45°11'53.38"	10,000	215
TAN 4507	753.385,168	6.945.822,103	753.399,999	6.945.815,232	16,3454	114°51'15"	-	215
AAH 4508	753.399,999	6.945.815,232	753.405,545	6.945.814,397	5,6851	32°34'24.46"	10,000	215
TAN 4509	753.405,545	6.945.814,397	753.419,718	6.945.816,318	14,3024	82°16'52"	-	215
AAH 4510	753.419,718	6.945.816,318	753.420,584	6.945.817,305	1,4323	82°3'31.89"	1,000	215
TAN 4511	753.420,584	6.945.817,305	753.420,592	6.945.819,272	1,9672	0°13'17"	-	215
AAH 4512	753.420,592	6.945.819,272	753.419,582	6.945.820,276	1,5840	90°44'38.4"	1,000	215
TAN 4513	753.419,582	6.945.820,276	753.404,905	6.945.820,142	14,6781	269°28'43"	-	215
AAH 4514	753.404,905	6.945.820,142	753.397,463	6.945.823,362	8,3484	47°50'0.08"	10,000	215
TAN 4515	753.397,463	6.945.823,362	753.379,008	6.945.843,370	27,2196	317°18'43"	-	215
AAH 4516	753.379,008	6.945.843,370	753.374,281	6.945.844,868	5,1885	59°27'17.24"	5,000	215
TAN 4517	753.374,281	6.945.844,868	753.351,761	6.945.840,022	23,0352	257°51'22"	-	215
AAH 4518	753.351,761	6.945.840,022	753.345,764	6.945.845,643	9,6497	110°34'37.06"	5,000	215
TAN 4519	753.345,764	6.945.845,643	753.349,004	6.945.867,502	22,0978	8°25'55"	-	215
AAH 4520	753.349,004	6.945.867,502	753.342,119	6.945.885,719	20,3402	58°16'12.99"	20,000	215
TAN 4521	753.342,119	6.945.885,719	753.332,818	6.945.893,569	12,1710	310°9'42"	-	215
AAH 4522	753.332,818	6.945.893,569	753.326,184	6.945.904,554	13,0639	37°25'30.4"	20,000	215
TAN 4523	753.326,184	6.945.904,554	753.315,678	6.945.952,285	48,8736	347°35'12"	-	215
AAH 4524	753.315,678	6.945.952,285	753.305,249	6.945.965,794	17,6321	50°30'44.16"	20,000	215
TAN 4525	753.305,249	6.945.965,794	753.172,555	6.946.033,623	149,0246	297°4'29"	-	215
AAH 4526	753.172,555	6.946.033,623	753.161,687	6.946.050,359	20,8922	59°51'6.33"	20,000	215
TAN 4527	753.161,687	6.946.050,359	753.155,901	6.946.158,109	107,9055	356°55'35"	-	215
AAH 4528	753.155,901	6.946.158,109	753.157,286	6.946.166,567	8,6375	24°44'40.48"	20,000	215
TAN 4529	753.157,286	6.946.166,567	753.178,607	6.946.220,224	57,7378	21°40'15"	-	215
AAH 4530	753.178,607	6.946.220,224	753.181,723	6.946.225,514	6,1640	17°39'28.8"	20,000	215
TAN 4531	753.181,723	6.946.225,514	753.217,494	6.946.269,173	56,4418	39°19'43"	-	215
AAH 4532	753.217,494	6.946.269,173	753.226,830	6.946.275,534	11,4532	32°48'39.26"	20,000	215
TAN 4533	753.226,830	6.946.275,534	753.284,126	6.946.293,996	60,1969	72°8'22"	-	215
AAH 4534	753.284,126	6.946.293,996	753.291,294	6.946.298,097	8,3179	23°49'44.67"	20,000	228
TAN 4535	753.291,294	6.946.298,097	753.302,784	6.946.308,330	15,3859	48°18'39"	-	228
AAH 4536	753.302,784	6.946.308,330	753.310,247	6.946.312,524	8,6276	24°42'58.93"	20,000	228
TAN 4537	753.310,247	6.946.312,524	753.350,806	6.946.324,903	42,4062	73°1'37"	-	228
AAH 4538	753.350,806	6.946.324,903	753.357,593	6.946.328,521	7,7393	22°10'16.75"	20,000	228
TAN 4539	753.357,593	6.946.328,521	753.399,755	6.946.362,839	54,3635	50°51'21"	-	228
AAH 4540	753.399,755	6.946.362,839	753.406,529	6.946.366,453	7,7252	22°7'52.57"	20,000	228
TAN 4541	753.406,529	6.946.366,453	753.416,564	6.946.369,523	10,4937	72°59'12"	-	228
AAH 4542	753.416,564	6.946.369,523	753.421,742	6.946.371,964	5,7443	16°27'22.09"	20,000	228
TAN 4543	753.421,742	6.946.371,964	753.466,937	6.946.401,843	54,1792	56°31'51"	-	228
AAH 4544	753.466,937	6.946.401,843	753.482,494	6.946.402,443	16,3691	62°31'30.92"	15,000	228
TAN 4545	753.482,494	6.946.402,443	753.501,658	6.946.391,796	21,9232	119°3'21"	-	228
AAH 4546	753.501,658	6.946.391,796	753.513,598	6.946.390,648	12,3392	47°7'56.34"	15,000	228
TAN 4547	753.513,598	6.946.390,648	753.592,235	6.946.416,315	82,7204	71°55'25"	-	228
AAH 4548	753.592,235	6.946.416,315	753.596,200	6.946.418,107	4,3596	12°29'21.1"	20,000	228
TAN 4549	753.596,200	6.946.418,107	753.646,776	6.946.447,976	58,7372	59°26'4"	-	228
AAH 4550	753.646,776	6.946.447,976	753.657,803	6.946.447,409	11,6975	67°1'18.01"	10,000	228
TAN 4551	753.657,803	6.946.447,409	753.705,962	6.946.411,830	59,8754	126°27'21"	-	228
AAH 4552	753.705,962	6.946.411,830	753.713,694	6.946.417,380	12,5878	144°14'42.3"	5,000	228
TAN 4553	753.713,694	6.946.417,380	753.712,850	6.946.420,009	2,7610	342°12'41"	-	228
AAH 4554	753.712,850	6.946.420,009	753.709,621	6.946.424,725	5,7970	33°12'51.11"	10,000	228
TAN 4555	753.709,621	6.946.424,725	753.665,892	6.946.460,132	56,2662	308°59'48"	-	228
AAH 4556	753.665,892	6.946.460,132	753.663,626	6.946.481,170	23,4857	89°42'31.56"	15,000	228
TAN 4557	753.663,626	6.946.481,170	753.686,312	6.946.509,481	36,2795	38°42'21"	-	228
AAH 4558	753.686,312	6.946.509,481	753.688,198	6.946.512,293	3,3896	9°42'37.63"	20,000	228
TAN 4559	753.688,198	6.946.512,293	753.728,910	6.946.585,754	83,9879	28°59'43"	-	228
AAH 4560	753.728,910	6.946.585,754	753.734,229	6.946.591,927	8,2065	23°30'35.67"	20,000	228
TAN 4561	753.734,229	6.946.591,927	753.745,580	6.946.600,635	14,3058	52°30'18"	-	228

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4562	753.745,580	6.946.600,635	753.751,655	6.946.608,319	9,8964	28°21'4.06"	20,000	228
TAN 4563	753.751,655	6.946.608,319	753.759,572	6.946.625,974	19,3491	24°9'16"	-	228
AAH 4564	753.759,572	6.946.625,974	753.761,103	6.946.631,195	5,4574	15°38'3.09"	20,000	228
TAN 4565	753.761,103	6.946.631,195	753.779,393	6.946.753,284	123,4519	8°31'13"	-	228
AAH 4566	753.779,393	6.946.753,284	753.776,763	6.946.766,539	13,7843	39°29'20.68"	20,000	228
TAN 4567	753.776,763	6.946.766,539	753.758,175	6.946.797,512	36,1226	329°1'51"	-	228
AAH 4568	753.758,175	6.946.797,512	753.755,372	6.946.806,419	9,4244	26°59'56.51"	20,000	228
TAN 4569	753.755,372	6.946.806,419	753.750,434	6.946.877,559	71,3114	356°1'48"	-	228
AAH 4570	753.750,434	6.946.877,559	753.763,342	6.946.897,662	25,6028	73°20'48.34"	20,000	228
TAN 4571	753.763,342	6.946.897,662	753.785,268	6.946.905,914	23,4275	69°22'34"	-	228
AAH 4572	753.785,268	6.946.905,914	753.802,221	6.946.904,569	17,5652	50°19'13.84"	20,000	228
TAN 4573	753.802,221	6.946.904,569	753.876,407	6.946.862,260	85,4031	119°41'48"	-	228
AAH 4574	753.876,407	6.946.862,260	753.882,285	6.946.857,166	7,8274	22°25'26.04"	20,000	228
TAN 4575	753.882,285	6.946.857,166	753.886,642	6.946.851,565	7,0965	142°7'13"	-	228
AAH 4576	753.886,642	6.946.851,565	753.890,374	6.946.834,920	17,6226	50°29'5.85"	20,000	228
TAN 4577	753.890,374	6.946.834,920	753.888,152	6.946.824,983	10,1830	192°36'20"	-	228
AAH 4578	753.888,152	6.946.824,983	753.893,593	6.946.818,923	9,5170	109°3'21.27"	5,000	228
TAN 4579	753.893,593	6.946.818,923	753.957,830	6.946.826,186	64,6461	83°32'59"	-	228
AAH 4580	753.957,830	6.946.826,186	753.961,678	6.946.826,248	3,8543	11°2'30"	20,000	228
TAN 4581	753.961,678	6.946.826,248	754.005,555	6.946.822,724	44,0191	94°35'29"	-	228
AAH 4582	754.005,555	6.946.822,724	754.008,675	6.946.821,292	3,5036	40°8'56.31"	5,000	228
TAN 4583	754.008,675	6.946.821,292	754.036,174	6.946.794,042	38,7139	134°44'22"	-	228
AAH 4584	754.036,174	6.946.794,042	754.048,164	6.946.792,457	12,9887	74°25'13.23"	10,000	229
TAN 4585	754.048,164	6.946.792,457	754.071,553	6.946.805,787	26,9207	60°19'10"	-	229
AAH 4586	754.071,553	6.946.805,787	754.076,938	6.946.807,894	5,8029	16°37'26.33"	20,000	229
TAN 4587	754.076,938	6.946.807,894	754.155,159	6.946.826,034	80,2974	76°56'37"	-	229
AAH 4588	754.155,159	6.946.826,034	754.159,022	6.946.830,629	6,4267	73°38'40.04"	5,000	229
TAN 4589	754.159,022	6.946.830,629	754.159,118	6.946.832,353	1,7264	3°9'40"	-	229
AAH 4590	754.159,118	6.946.832,353	754.158,021	6.946.833,403	1,7240	98°47'13.2"	1,000	229
TAN 4591	754.158,021	6.946.833,403	754.148,014	6.946.832,417	10,0553	264°22'24"	-	229
AAH 4592	754.148,014	6.946.832,417	754.145,849	6.946.834,055	2,9833	85°27'49.11"	2,000	229
TAN 4593	754.145,849	6.946.834,055	754.144,794	6.946.839,940	5,9794	349°50'9"	-	229
AAH 4594	754.144,794	6.946.839,940	754.146,007	6.946.842,145	2,7214	77°57'44.57"	2,000	229
TAN 4595	754.146,007	6.946.842,145	754.253,253	6.946.891,141	117,9081	65°26'48"	-	229
AAH 4596	754.253,253	6.946.891,141	754.258,314	6.946.894,912	6,3591	24°17'23.98"	15,000	229
TAN 4597	754.258,314	6.946.894,912	754.334,153	6.946.981,675	115,2366	41°9'24"	-	229
AAH 4598	754.334,153	6.946.981,675	754.337,894	6.946.985,027	5,0352	14°25'29.01"	20,000	229
TAN 4599	754.337,894	6.946.985,027	754.409,395	6.947.034,441	86,9146	55°21'6"	-	229
AAH 4600	754.409,395	6.947.034,441	754.413,560	6.947.040,949	7,9336	45°27'23.66"	10,000	229
TAN 4601	754.413,560	6.947.040,949	754.414,657	6.947.047,236	6,3819	9°53'39"	-	229
AAH 4602	754.414,657	6.947.047,236	754.431,159	6.947.059,559	22,7005	86°42'33.11"	15,000	229
TAN 4603	754.431,159	6.947.059,559	754.451,402	6.947.057,215	20,3785	96°36'15"	-	229
AAH 4604	754.451,402	6.947.057,215	754.457,905	6.947.058,702	6,8010	38°58'0.85"	10,000	229
TAN 4605	754.457,905	6.947.058,702	754.479,667	6.947.072,493	25,7637	57°38'13"	-	229
AAH 4606	754.479,667	6.947.072,493	754.482,400	6.947.075,055	3,7682	21°35'23.64"	10,000	229
TAN 4607	754.482,400	6.947.075,055	754.495,010	6.947.092,382	21,4295	36°2'49"	-	229
AAH 4608	754.495,010	6.947.092,382	754.498,888	6.947.095,569	5,0737	29°4'13.44"	10,000	229
TAN 4609	754.498,888	6.947.095,569	754.516,811	6.947.103,882	19,7574	65°7'4"	-	229
AAH 4610	754.516,811	6.947.103,882	754.522,407	6.947.104,713	5,7356	32°51'46.17"	10,000	229
TAN 4611	754.522,407	6.947.104,713	754.551,225	6.947.100,673	29,1002	97°58'49"	-	229
AAH 4612	754.551,225	6.947.100,673	754.552,807	6.947.101,138	1,6997	48°41'34.86"	2,000	229
TAN 4613	754.552,807	6.947.101,138	754.555,221	6.947.103,215	3,1842	49°17'17"	-	229
AAH 4614	754.555,221	6.947.103,215	754.555,637	6.947.105,750	2,7899	79°55'41.13"	2,000	229
TAN 4615	754.555,637	6.947.105,750	754.544,012	6.947.125,379	22,8129	329°21'48"	-	229
AAH 4616	754.544,012	6.947.125,379	754.542,637	6.947.129,838	4,7104	26°59'18.71"	10,000	229
TAN 4617	754.542,637	6.947.129,838	754.541,763	6.947.143,545	13,7343	356°21'7"	-	229
AAH 4618	754.541,763	6.947.143,545	754.542,122	6.947.146,909	3,3994	19°28'38.5"	10,000	229
TAN 4619	754.542,122	6.947.146,909	754.548,511	6.947.169,445	23,4239	15°49'45"	-	229

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4620	754.548,511	6.947.169,445	754.545,089	6.947.180,019	11,7844	67°31'11.43"	10,000	229
TAN 4621	754.545,089	6.947.180,019	754.537,206	6.947.186,247	10,0468	308°18'32"	-	229
AAH 4622	754.537,206	6.947.186,247	754.535,319	6.947.189,799	4,1387	47°25'32.97"	5,000	229
TAN 4623	754.535,319	6.947.189,799	754.531,567	6.947.240,121	50,4616	355°44'9"	-	229
AAH 4624	754.531,567	6.947.240,121	754.529,571	6.947.247,456	7,6483	21°54'39.2"	20,000	229
TAN 4625	754.529,571	6.947.247,456	754.524,241	6.947.258,299	12,0826	333°49'28"	-	229
AAH 4626	754.524,241	6.947.258,299	754.522,281	6.947.265,225	7,2378	20°44'4.72"	20,000	229
TAN 4627	754.522,281	6.947.265,225	754.520,965	6.947.279,039	13,8765	354°33'35"	-	229
AAH 4628	754.520,965	6.947.279,039	754.522,447	6.947.288,707	9,8810	28°18'25.59"	20,000	229
TAN 4629	754.522,447	6.947.288,707	754.529,573	6.947.305,605	18,3393	22°51'59"	-	229
AAH 4630	754.529,573	6.947.305,605	754.531,112	6.947.312,240	6,8440	19°36'23.63"	20,000	229
TAN 4631	754.531,112	6.947.312,240	754.531,983	6.947.327,527	15,3120	3°15'35"	-	229
AAH 4632	754.531,983	6.947.327,527	754.533,534	6.947.334,188	6,8733	19°41'26.23"	20,000	229
TAN 4633	754.533,534	6.947.334,188	754.554,322	6.947.383,281	53,3131	22°57'1"	-	229
AAH 4634	754.554,322	6.947.383,281	754.555,300	6.947.386,197	3,0786	8°49'9.82"	20,000	229
TAN 4635	754.555,300	6.947.386,197	754.562,204	6.947.443,045	57,2657	6°55'26"	-	229
AAH 4636	754.562,204	6.947.443,045	754.562,241	6.947.446,384	3,3425	9°34'32.01"	20,000	242
TAN 4637	754.562,241	6.947.446,384	754.556,150	6.947.530,360	84,1969	355°51'6"	-	242
AAH 4638	754.556,150	6.947.530,360	754.562,259	6.947.540,306	12,4637	71°24'42.11"	10,000	242
TAN 4639	754.562,259	6.947.540,306	754.607,448	6.947.559,243	48,9966	67°15'48"	-	242
AAH 4640	754.607,448	6.947.559,243	754.614,279	6.947.553,628	10,8490	124°18'57.6"	5,000	242
TAN 4641	754.614,279	6.947.553,628	754.610,030	6.947.532,891	21,1682	191°34'47"	-	242
AAH 4642	754.610,030	6.947.532,891	754.612,478	6.947.524,102	9,4743	54°17'2.28"	10,000	242
TAN 4643	754.612,478	6.947.524,102	754.621,999	6.947.513,785	14,0388	137°17'44"	-	242
AAH 4644	754.621,999	6.947.513,785	754.622,964	6.947.508,529	5,6380	64°36'19.86"	5,000	242
TAN 4645	754.622,964	6.947.508,529	754.611,657	6.947.480,404	30,3127	201°54'7"	-	242
AAH 4646	754.611,657	6.947.480,404	754.611,379	6.947.466,215	14,5074	41°33'38.67"	20,000	242
TAN 4647	754.611,379	6.947.466,215	754.615,592	6.947.454,421	12,5238	160°20'29"	-	242
AAH 4648	754.615,592	6.947.454,421	754.619,749	6.947.452,742	5,0630	96°41'51.81"	3,000	242
TAN 4649	754.619,749	6.947.452,742	754.620,194	6.947.452,963	0,4969	63°39'24"	-	242
AAH 4650	754.620,194	6.947.452,963	754.624,503	6.947.450,645	5,7211	109°16'2.11"	3,000	242
TAN 4651	754.624,503	6.947.450,645	754.626,820	6.947.432,013	18,7753	172°54'38"	-	242
AAH 4652	754.626,820	6.947.432,013	754.634,938	6.947.418,282	16,4068	47°0'7.79"	20,000	242
TAN 4653	754.634,938	6.947.418,282	754.635,453	6.947.417,909	0,6365	125°54'37"	-	242
AAH 4654	754.635,453	6.947.417,909	754.637,542	6.947.410,904	7,8572	75°1'53.7"	6,000	242
TAN 4655	754.637,542	6.947.410,904	754.620,543	6.947.366,517	47,5304	200°57'18"	-	229
AAH 4656	754.620,543	6.947.366,517	754.621,513	6.947.360,559	6,3248	60°23'54.01"	6,000	229
TAN 4657	754.621,513	6.947.360,559	754.645,778	6.947.331,068	38,1903	140°33'9"	-	229
AAH 4658	754.645,778	6.947.331,068	754.650,175	6.947.327,991	5,4328	31°7'40.84"	10,000	229
TAN 4659	754.650,175	6.947.327,991	754.664,430	6.947.322,965	15,1152	109°25'29"	-	229
AAH 4660	754.664,430	6.947.322,965	754.670,022	6.947.324,588	6,2157	71°13'34.93"	5,000	229
TAN 4661	754.670,022	6.947.324,588	754.686,779	6.947.345,884	27,0986	38°11'57"	-	229
AAH 4662	754.686,779	6.947.345,884	754.690,791	6.947.347,791	4,6027	52°44'36.16"	5,000	229
TAN 4663	754.690,791	6.947.347,791	754.702,620	6.947.347,597	11,8311	90°56'28"	-	229
AAH 4664	754.702,620	6.947.347,597	754.709,765	6.947.350,435	7,8817	45°23'45.98"	9,948	229
TAN 4665	754.709,765	6.947.350,435	754.726,291	6.947.366,545	23,0784	45°43'48"	-	229
AAH 4666	754.726,291	6.947.366,545	754.731,654	6.947.369,252	6,1020	34°57'43.11"	10,000	229
TAN 4667	754.731,654	6.947.369,252	754.766,427	6.947.374,952	35,2377	80°41'31"	-	229
AAH 4668	754.766,427	6.947.374,952	754.771,476	6.947.377,367	5,6725	32°30'3.57"	10,000	229
TAN 4669	754.771,476	6.947.377,367	754.842,769	6.947.441,130	95,6473	48°11'26"	-	229
AAH 4670	754.842,769	6.947.441,130	754.852,790	6.947.445,947	11,2668	32°16'37.45"	20,000	242
TAN 4671	754.852,790	6.947.445,947	754.905,315	6.947.454,767	53,2605	80°28'4"	-	242
AAH 4672	754.905,315	6.947.454,767	754.916,997	6.947.461,255	13,6245	39°1'52.11"	20,000	242
TAN 4673	754.916,997	6.947.461,255	754.944,036	6.947.491,886	40,8582	41°26'11"	-	242
AAH 4674	754.944,036	6.947.491,886	754.946,976	6.947.494,610	4,0145	11°30'2.46"	20,000	242
TAN 4675	754.946,976	6.947.494,610	754.996,000	6.947.531,636	61,4351	52°56'14"	-	242
AAH 4676	754.996,000	6.947.531,636	755.004,845	6.947.533,251	9,3257	53°25'57.37"	10,000	242
TAN 4677	755.004,845	6.947.533,251	755.008,299	6.947.532,236	3,5996	106°22'11"	-	242

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4678	755.008,299	6.947.532,236	755.020,046	6.947.532,382	11,9235	34°9'29.48"	20,000	242
TAN 4679	755.020,046	6.947.532,382	755.026,360	6.947.534,408	6,6318	72°12'39"	-	242
AAH 4680	755.026,360	6.947.534,408	755.031,616	6.947.535,346	5,3544	15°20'21.11"	20,000	242
TAN 4681	755.031,616	6.947.535,346	755.041,503	6.947.535,769	9,8965	87°33'3"	-	242
AAH 4682	755.041,503	6.947.535,769	755.048,970	6.947.532,880	8,2371	47°11'41.01"	10,000	242
TAN 4683	755.048,970	6.947.532,880	755.056,241	6.947.525,674	10,2372	134°44'45"	-	242
AAH 4684	755.056,241	6.947.525,674	755.058,072	6.947.524,240	2,3308	13°21'15.39"	10,000	242
TAN 4685	755.058,072	6.947.524,240	755.069,337	6.947.517,366	13,1963	121°23'27"	-	243
AAH 4686	755.069,337	6.947.517,366	755.087,104	6.947.515,838	18,4835	52°57'4.47"	20,000	243
TAN 4687	755.087,104	6.947.515,838	755.091,286	6.947.517,491	4,4969	68°26'25"	-	243
AAH 4688	755.091,286	6.947.517,491	755.099,017	6.947.522,955	9,5578	27°22'52.12"	20,000	243
TAN 4689	755.099,017	6.947.522,955	755.113,738	6.947.539,854	22,4120	41°3'31"	-	243
AAH 4690	755.113,738	6.947.539,854	755.117,106	6.947.542,929	4,5707	13°5'38.52"	20,000	243
TAN 4691	755.117,106	6.947.542,929	755.129,603	6.947.551,957	15,4165	54°9'10"	-	243
AAH 4692	755.129,603	6.947.551,957	755.130,711	6.947.552,703	1,3358	3°49'36.85"	20,000	243
TAN 4693	755.130,711	6.947.552,703	755.180,919	6.947.584,102	59,2182	57°58'46"	-	243
AAH 4694	755.180,919	6.947.584,102	755.187,360	6.947.590,597	9,2289	26°26'20.29"	20,000	243
TAN 4695	755.187,360	6.947.590,597	755.199,575	6.947.610,498	23,3508	31°32'27"	-	243
AAH 4696	755.199,575	6.947.610,498	755.217,266	6.947.609,259	21,7902	124°50'54.34"	10,000	243
TAN 4697	755.217,266	6.947.609,259	755.223,879	6.947.594,075	16,5619	156°28'8"	-	243
AAH 4698	755.223,879	6.947.594,075	755.237,807	6.947.589,273	16,5617	94°53'27.39"	10,000	243
TAN 4699	755.237,807	6.947.589,273	755.267,046	6.947.605,097	33,2461	61°34'40"	-	243
AAH 4700	755.267,046	6.947.605,097	755.274,813	6.947.607,431	8,1674	23°23'52.04"	20,000	243
TAN 4701	755.274,813	6.947.607,431	755.367,892	6.947.615,614	93,4382	84°58'32"	-	243
AAH 4702	755.367,892	6.947.615,614	755.381,242	6.947.611,985	14,1259	40°28'4.24"	20,000	243
TAN 4703	755.381,242	6.947.611,985	755.405,481	6.947.594,731	29,7527	125°26'37"	-	243
AAH 4704	755.405,481	6.947.594,731	755.407,532	6.947.593,056	2,6503	7°35'33.68"	20,000	243
TAN 4705	755.407,532	6.947.593,056	755.429,939	6.947.572,135	30,6544	133°2'9"	-	243
AAH 4706	755.429,939	6.947.572,135	755.434,008	6.947.569,197	5,0326	14°25'2.17"	20,000	243
TAN 4707	755.434,008	6.947.569,197	755.442,451	6.947.564,590	9,6180	118°37'9"	-	243
AAH 4708	755.442,451	6.947.564,590	755.451,948	6.947.562,147	9,9074	28°22'57.97"	20,000	243
TAN 4709	755.451,948	6.947.562,147	755.460,418	6.947.562,718	8,4893	86°8'41"	-	243
AAH 4710	755.460,418	6.947.562,718	755.475,646	6.947.555,840	18,1061	78°53'58.03"	13,148	243
TAN 4711	755.475,646	6.947.555,840	755.488,345	6.947.530,294	28,5281	153°34'4"	-	243
AAH 4712	755.488,345	6.947.530,294	755.490,331	6.947.522,541	8,0582	23°5'5.89"	20,000	243
TAN 4713	755.490,331	6.947.522,541	755.491,977	6.947.489,182	33,3992	177°10'33"	-	243
AAH 4714	755.491,977	6.947.489,182	755.496,760	6.947.477,160	13,1757	37°44'43.77"	20,000	243
TAN 4715	755.496,760	6.947.477,160	755.500,349	6.947.472,968	5,5184	139°25'50"	-	243
AAH 4716	755.500,349	6.947.472,968	755.522,031	6.947.467,058	23,8636	68°21'50.66"	20,000	243
TAN 4717	755.522,031	6.947.467,058	755.524,689	6.947.467,970	2,8103	71°4'5"	-	243
AAH 4718	755.524,689	6.947.467,970	755.541,968	6.947.465,891	18,0059	51°34'59.21"	20,000	243
TAN 4719	755.541,968	6.947.465,891	755.543,911	6.947.464,646	2,3076	122°38'53"	-	243
AAH 4720	755.543,911	6.947.464,646	755.548,506	6.947.456,675	9,5608	54°46'45.72"	10,000	243
TAN 4721	755.548,506	6.947.456,675	755.549,067	6.947.444,198	12,4894	177°25'43"	-	243
AAH 4722	755.549,067	6.947.444,198	755.543,788	6.947.434,929	11,2508	64°27'44.55"	10,000	243
TAN 4723	755.543,788	6.947.434,929	755.541,943	6.947.433,943	2,0922	241°53'30"	-	243
AAH 4724	755.541,943	6.947.433,943	755.536,736	6.947.423,847	12,0811	69°13'10.44"	10,000	243
TAN 4725	755.536,736	6.947.423,847	755.538,508	6.947.410,071	13,8900	172°40'17"	-	243
AAH 4726	755.538,508	6.947.410,071	755.532,937	6.947.404,471	9,1065	104°21'8.01"	5,000	243
TAN 4727	755.532,937	6.947.404,471	755.522,050	6.947.405,812	10,9695	277°1'26"	-	243
AAH 4728	755.522,050	6.947.405,812	755.518,537	6.947.404,460	3,9192	56°8'14.97"	4,000	243
TAN 4729	755.518,537	6.947.404,460	755.518,485	6.947.404,400	0,0794	221°0'58"	-	243
AAH 4730	755.518,485	6.947.404,400	755.516,531	6.947.394,776	10,2651	58°48'53.38"	10,000	243
TAN 4731	755.516,531	6.947.394,776	755.517,459	6.947.391,945	2,9799	161°51'25"	-	243
AAH 4732	755.517,459	6.947.391,945	755.518,302	6.947.391,029	1,2837	49°1'59.71"	1,500	230
TAN 4733	755.518,302	6.947.391,029	755.533,827	6.947.384,496	16,8434	112°49'26"	-	230
AAH 4734	755.533,827	6.947.384,496	755.538,349	6.947.379,676	6,7362	38°35'43.93"	10,000	230
TAN 4735	755.538,349	6.947.379,676	755.550,706	6.947.351,761	30,5269	156°7'22"	-	230

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4736	755.550,706	6.947.351,761	755.551,182	6.947.350,443	1,4026	8°2'9.92"	10,000	230
TAN 4737	755.551,182	6.947.350,443	755.554,328	6.947.339,356	11,5249	164°9'33"	-	230
AAH 4738	755.554,328	6.947.339,356	755.555,349	6.947.336,982	2,5917	14°50'58.17"	10,000	230
TAN 4739	755.555,349	6.947.336,982	755.561,468	6.947.326,672	11,9886	149°18'36"	-	230
AAH 4740	755.561,468	6.947.326,672	755.562,561	6.947.319,108	7,8423	44°55'57.95"	10,000	230
TAN 4741	755.562,561	6.947.319,108	755.558,968	6.947.304,956	14,6007	194°14'35"	-	230
AAH 4742	755.558,968	6.947.304,956	755.558,666	6.947.302,821	2,1605	12°22'42.83"	10,000	230
TAN 4743	755.558,666	6.947.302,821	755.557,555	6.947.268,697	34,1421	181°51'53"	-	230
AAH 4744	755.557,555	6.947.268,697	755.556,746	6.947.262,687	6,0749	11°36'7.65"	30,000	230
TAN 4745	755.556,746	6.947.262,687	755.542,434	6.947.202,918	61,4587	193°28'0"	-	230
AAH 4746	755.542,434	6.947.202,918	755.536,882	6.947.190,145	13,9987	20°3'6.23"	40,000	230
TAN 4747	755.536,882	6.947.190,145	755.527,992	6.947.176,723	16,0992	213°31'7"	-	230
AAH 4748	755.527,992	6.947.176,723	755.524,994	6.947.172,907	4,8574	9°16'36.95"	30,000	230
TAN 4749	755.524,994	6.947.172,907	755.498,736	6.947.144,546	38,6506	222°47'44"	-	230
AAH 4750	755.498,736	6.947.144,546	755.494,946	6.947.139,468	6,3488	12°7'31.31"	30,000	230
TAN 4751	755.494,946	6.947.139,468	755.481,664	6.947.117,072	26,0378	210°40'13"	-	230
AAH 4752	755.481,664	6.947.117,072	755.478,370	6.947.112,543	5,6078	10°42'36.73"	30,000	230
TAN 4753	755.478,370	6.947.112,543	755.468,548	6.947.101,395	14,8581	221°22'49"	-	230
AAH 4754	755.468,548	6.947.101,395	755.463,241	6.947.096,648	7,1373	13°37'52.33"	30,000	230
TAN 4755	755.463,241	6.947.096,648	755.439,453	6.947.079,999	29,0354	235°0'42"	-	230
AAH 4756	755.439,453	6.947.079,999	755.431,987	6.947.075,098	8,9314	3°24'41.58"	150,000	230
TAN 4757	755.431,987	6.947.075,098	755.412,546	6.947.063,149	22,8202	238°25'23"	-	230
AAH 4758	755.412,546	6.947.063,149	755.403,148	6.947.048,376	18,1229	51°55'5.73"	20,000	230
TAN 4759	755.403,148	6.947.048,376	755.402,184	6.947.039,922	8,5091	186°30'18"	-	230
AAH 4760	755.402,184	6.947.039,922	755.396,790	6.947.028,389	12,9559	37°6'56.82"	20,000	230
TAN 4761	755.396,790	6.947.028,389	755.379,251	6.947.009,986	25,4221	223°37'22"	-	230
AAH 4762	755.379,251	6.947.009,986	755.376,364	6.947.005,643	5,2419	20°1'21.47"	15,000	230
TAN 4763	755.376,364	6.947.005,643	755.372,117	6.946.995,920	10,6100	203°36'1"	-	230
AAH 4764	755.372,117	6.946.995,920	755.370,810	6.946.994,144	2,2238	25°28'57.4"	5,000	230
TAN 4765	755.370,810	6.946.994,144	755.369,599	6.946.993,094	1,6026	229°5'2"	-	230
AAH 4766	755.369,599	6.946.993,094	755.351,063	6.946.987,079	20,0183	45°52'42.61"	25,000	230
TAN 4767	755.351,063	6.946.987,079	755.331,200	6.946.988,804	19,9377	274°57'42"	-	230
AAH 4768	755.331,200	6.946.988,804	755.327,684	6.946.987,759	3,7548	43°1'33.74"	5,000	230
TAN 4769	755.327,684	6.946.987,759	755.326,336	6.946.986,704	1,7120	231°56'12"	-	230
AAH 4770	755.326,336	6.946.986,704	755.325,688	6.946.984,452	2,5035	71°43'14.31"	2,000	230
TAN 4771	755.325,688	6.946.984,452	755.329,308	6.946.974,386	10,6976	160°12'59"	-	230
AAH 4772	755.329,308	6.946.974,386	755.326,697	6.946.971,847	4,5787	131°9'55.65"	2,000	230
TAN 4773	755.326,697	6.946.971,847	755.299,211	6.946.982,607	29,5174	291°22'46"	-	230
AAH 4774	755.299,211	6.946.982,607	755.289,851	6.946.979,898	10,4771	75°2'11.48"	8,000	230
TAN 4775	755.289,851	6.946.979,898	755.287,670	6.946.976,934	3,6806	216°20'37"	-	230
AAH 4776	755.287,670	6.946.976,934	755.286,131	6.946.971,660	5,6074	40°9'35.78"	8,000	230
TAN 4777	755.286,131	6.946.971,660	755.286,688	6.946.963,320	8,3592	176°10'58"	-	230
AAH 4778	755.286,688	6.946.963,320	755.292,070	6.946.956,287	9,3851	67°12'54.22"	8,000	230
TAN 4779	755.292,070	6.946.956,287	755.313,696	6.946.948,854	22,8678	108°58'1"	-	230
AAH 4780	755.313,696	6.946.948,854	755.323,677	6.946.932,592	20,6795	78°59'23.99"	15,000	230
TAN 4781	755.323,677	6.946.932,592	755.319,177	6.946.900,401	32,5044	187°57'23"	-	230
AAH 4782	755.319,177	6.946.900,401	755.302,998	6.946.884,968	24,1248	76°47'30.89"	18,000	230
TAN 4783	755.302,998	6.946.884,968	755.300,441	6.946.884,733	2,5683	264°44'52"	-	230
AAH 4784	755.300,441	6.946.884,733	755.290,812	6.946.889,784	11,4970	65°52'12"	10,000	230
TAN 4785	755.290,812	6.946.889,784	755.267,245	6.946.931,640	48,0342	330°37'6"	-	230
AAH 4786	755.267,245	6.946.931,640	755.264,685	6.946.931,729	3,0702	117°16'5.28"	1,500	230
TAN 4787	755.264,685	6.946.931,729	755.253,325	6.946.914,466	20,6649	213°20'50"	-	230
AAH 4788	755.253,325	6.946.914,466	755.244,171	6.946.910,563	10,5441	67°7'31.72"	9,000	230
TAN 4789	755.244,171	6.946.910,563	755.235,124	6.946.912,236	9,2003	280°28'22"	-	230
AAH 4790	755.235,124	6.946.912,236	755.226,594	6.946.909,171	9,4992	60°28'25.55"	9,000	230
TAN 4791	755.226,594	6.946.909,171	755.222,291	6.946.904,042	6,6945	219°59'54"	-	230
AAH 4792	755.222,291	6.946.904,042	755.211,884	6.946.896,088	13,2052	25°13'12.44"	30,000	230
TAN 4793	755.211,884	6.946.896,088	755.179,547	6.946.881,159	35,6160	245°13'8"	-	230

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4794	755.179,547	6.946.881,159	755.169,553	6.946.875,031	11,7504	13°27'53.8"	50,000	230
TAN 4795	755.169,553	6.946.875,031	755.148,851	6.946.858,713	26,3606	231°45'13"	-	230
AAH 4796	755.148,851	6.946.858,713	755.145,785	6.946.854,174	5,5660	35°26'3.72"	9,000	230
TAN 4797	755.145,785	6.946.854,174	755.145,691	6.946.853,854	0,3328	196°19'0"	-	230
AAH 4798	755.145,691	6.946.853,854	755.138,485	6.946.847,498	10,1360	64°31'40.8"	9,000	230
TAN 4799	755.138,485	6.946.847,498	755.118,118	6.946.844,216	20,6300	260°50'51"	-	230
AAH 4800	755.118,118	6.946.844,216	755.107,174	6.946.837,568	13,1291	44°14'58.18"	17,000	230
TAN 4801	755.107,174	6.946.837,568	755.097,890	6.946.825,066	15,5717	216°35'53"	-	230
AAH 4802	755.097,890	6.946.825,066	755.095,031	6.946.817,840	7,8612	30°1'39.96"	15,000	230
TAN 4803	755.095,031	6.946.817,840	755.092,678	6.946.797,412	20,5626	186°34'14"	-	230
AAH 4804	755.092,678	6.946.797,412	755.090,208	6.946.790,734	7,1890	27°27'32.4"	15,000	230
TAN 4805	755.090,208	6.946.790,734	755.075,598	6.946.769,099	26,1060	214°1'47"	-	230
AAH 4806	755.075,598	6.946.769,099	755.070,614	6.946.767,703	5,6299	80°38'33.57"	4,000	230
TAN 4807	755.070,614	6.946.767,703	755.070,014	6.946.767,978	0,6603	294°40'15"	-	230
AAH 4808	755.070,014	6.946.767,978	755.067,181	6.946.766,252	3,9117	112°3'46.58"	2,000	230
TAN 4809	755.067,181	6.946.766,252	755.063,624	6.946.688,289	78,0442	182°36'44"	-	230
AAH 4810	755.063,624	6.946.688,289	755.064,827	6.946.681,683	6,7717	25°51'57.45"	15,000	230
TAN 4811	755.064,827	6.946.681,683	755.067,744	6.946.674,894	7,3900	156°44'47"	-	230
AAH 4812	755.067,744	6.946.674,894	755.068,962	6.946.668,813	6,2465	23°51'36.46"	15,000	230
TAN 4813	755.068,962	6.946.668,813	755.068,785	6.946.652,105	16,7088	180°36'24"	-	230
AAH 4814	755.068,785	6.946.652,105	755.066,280	6.946.645,970	6,7777	43°8'52.96"	9,000	230
TAN 4815	755.066,280	6.946.645,970	755.051,504	6.946.630,566	21,3455	223°48'31"	-	230
AAH 4816	755.051,504	6.946.630,566	755.047,348	6.946.620,941	10,7102	40°54'34.75"	15,000	230
TAN 4817	755.047,348	6.946.620,941	755.046,725	6.946.608,631	12,3260	182°53'55"	-	230
AAH 4818	755.046,725	6.946.608,631	755.043,311	6.946.599,839	9,5933	36°38'37.72"	15,000	230
TAN 4819	755.043,311	6.946.599,839	755.034,894	6.946.578,184	23,2336	201°14'27"	-	230
AAH 4820	755.034,894	6.946.578,184	755.028,479	6.946.569,602	10,8477	31°4'34.94"	20,000	229
TAN 4821	755.028,479	6.946.569,602	755.021,115	6.946.563,914	9,3040	232°19'3"	-	229
AAH 4822	755.021,115	6.946.563,914	755.017,235	6.946.556,376	8,7554	50°9'54.68"	10,000	229
TAN 4823	755.017,235	6.946.556,376	755.016,665	6.946.541,201	15,1853	182°9'8"	-	229
AAH 4824	755.016,665	6.946.541,201	755.012,896	6.946.533,752	8,6124	49°20'42.42"	10,000	229
TAN 4825	755.012,896	6.946.533,752	754.970,112	6.946.499,730	54,6621	231°30'29"	-	229
AAH 4826	754.970,112	6.946.499,730	754.968,251	6.946.497,319	3,0945	35°27'36.69"	5,000	229
TAN 4827	754.968,251	6.946.497,319	754.960,976	6.946.477,256	21,3412	199°55'59"	-	229
AAH 4828	754.960,976	6.946.477,256	754.955,963	6.946.473,971	6,4269	73°38'52.35"	5,000	229
TAN 4829	754.955,963	6.946.473,971	754.934,309	6.946.475,326	21,6966	273°34'50"	-	229
AAH 4830	754.934,309	6.946.475,326	754.931,062	6.946.474,383	3,4492	39°31'26.47"	5,000	229
TAN 4831	754.931,062	6.946.474,383	754.920,322	6.946.466,597	13,2649	234°3'26"	-	229
AAH 4832	754.920,322	6.946.466,597	754.916,162	6.946.465,798	4,3746	50°7'46.71"	5,000	229
TAN 4833	754.916,162	6.946.465,798	754.909,683	6.946.467,436	6,6833	284°11'10"	-	229
AAH 4834	754.909,683	6.946.467,436	754.902,594	6.946.466,600	7,2980	41°48'52.46"	10,000	229
TAN 4835	754.902,594	6.946.466,600	754.878,283	6.946.453,875	27,4404	242°22'18"	-	229
AAH 4836	754.878,283	6.946.453,875	754.874,427	6.946.450,294	5,3250	30°30'36.06"	10,000	229
TAN 4837	754.874,427	6.946.450,294	754.866,007	6.946.436,747	15,9504	211°51'41"	-	229
AAH 4838	754.866,007	6.946.436,747	754.858,897	6.946.432,122	8,7594	50°11'17.28"	10,000	229
TAN 4839	754.858,897	6.946.432,122	754.852,964	6.946.431,294	5,9905	262°3'1"	-	229
AAH 4840	754.852,964	6.946.431,294	754.845,843	6.946.426,650	8,7811	50°18'42"	10,000	229
TAN 4841	754.845,843	6.946.426,650	754.840,707	6.946.418,347	9,7632	211°44'19"	-	229
AAH 4842	754.840,707	6.946.418,347	754.836,802	6.946.414,728	5,3891	30°52'37.94"	10,000	229
TAN 4843	754.836,802	6.946.414,728	754.812,891	6.946.402,342	26,9289	242°36'56"	-	229
AAH 4844	754.812,891	6.946.402,342	754.809,501	6.946.399,477	4,4749	25°38'21.28"	10,000	229
TAN 4845	754.809,501	6.946.399,477	754.774,725	6.946.353,288	57,8166	216°58'36"	-	229
AAH 4846	754.774,725	6.946.353,288	754.773,923	6.946.352,039	1,4865	8°31'0.78"	10,000	229
TAN 4847	754.773,923	6.946.352,039	754.755,255	6.946.317,599	39,1735	208°27'34"	-	229
AAH 4848	754.755,255	6.946.317,599	754.754,173	6.946.314,417	3,3773	19°21'2.37"	10,000	229
TAN 4849	754.754,173	6.946.314,417	754.750,892	6.946.293,954	20,7245	189°6'32"	-	229
AAH 4850	754.750,892	6.946.293,954	754.750,900	6.946.290,736	3,2323	18°31'9.59"	10,000	229
TAN 4851	754.750,900	6.946.290,736	754.754,121	6.946.271,308	19,6929	170°35'19"	-	229

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4852	754.754,121	6.946.271,308	754.758,447	6.946.264,617	8,1947	46°57'8.55"	10,000	229
TAN 4853	754.758,447	6.946.264,617	754.770,527	6.946.258,695	13,4535	116°7'4"	-	229
AAH 4854	754.770,527	6.946.258,695	754.778,543	6.946.248,584	13,3386	50°56'58.01"	15,000	229
TAN 4855	754.778,543	6.946.248,584	754.784,159	6.946.224,127	25,0928	167°4'2"	-	216
AAH 4856	754.784,159	6.946.224,127	754.786,812	6.946.217,812	6,8836	19°43'12.43"	20,000	216
TAN 4857	754.786,812	6.946.217,812	754.815,829	6.946.172,533	53,7791	147°20'50"	-	216
AAH 4858	754.815,829	6.946.172,533	754.818,432	6.946.166,429	6,6664	19°5'52.53"	20,000	216
TAN 4859	754.818,432	6.946.166,429	754.824,153	6.946.142,704	24,4056	166°26'42"	-	216
AAH 4860	754.824,153	6.946.142,704	754.830,433	6.946.132,333	12,3182	35°17'19.73"	20,000	216
TAN 4861	754.830,433	6.946.132,333	754.839,802	6.946.124,144	12,4432	131°9'22"	-	216
AAH 4862	754.839,802	6.946.124,144	754.843,216	6.946.116,303	8,8360	50°37'36.46"	10,000	216
TAN 4863	754.843,216	6.946.116,303	754.842,355	6.946.088,659	27,6581	181°46'59"	-	216
AAH 4864	754.842,355	6.946.088,659	754.846,997	6.946.081,849	8,8111	72°7'12.98"	7,000	216
TAN 4865	754.846,997	6.946.081,849	754.858,702	6.946.077,667	12,4305	109°39'45"	-	216
AAH 4866	754.858,702	6.946.077,667	754.862,690	6.946.074,035	5,5365	45°18'57.84"	7,000	216
TAN 4867	754.862,690	6.946.074,035	754.869,941	6.946.058,501	17,1435	154°58'46"	-	216
AAH 4868	754.869,941	6.946.058,501	754.867,602	6.946.049,798	9,7896	80°7'44.39"	7,000	216
TAN 4869	754.867,602	6.946.049,798	754.864,387	6.946.047,556	3,9196	235°6'31"	-	216
AAH 4870	754.864,387	6.946.047,556	754.861,392	6.946.041,690	6,8576	56°7'48.18"	7,000	216
TAN 4871	754.861,392	6.946.041,690	754.861,680	6.946.025,557	16,1349	178°58'43"	-	216
AAH 4872	754.861,680	6.946.025,557	754.853,208	6.946.018,589	12,6048	103°10'17.53"	7,000	216
TAN 4873	754.853,208	6.946.018,589	754.847,464	6.946.019,826	5,8752	282°9'1"	-	216
AAH 4874	754.847,464	6.946.019,826	754.845,043	6.946.017,877	3,5599	101°58'57.21"	2,000	216
TAN 4875	754.845,043	6.946.017,877	754.844,935	6.945.981,118	36,7592	180°10'9"	-	216
AAH 4876	754.844,935	6.945.981,118	754.842,806	6.945.972,199	9,2514	26°30'11.64"	20,000	216
TAN 4877	754.842,806	6.945.972,199	754.835,616	6.945.957,885	16,0190	206°40'21"	-	216
AAH 4878	754.835,616	6.945.957,885	754.832,510	6.945.942,131	16,2548	31°2'39.47"	30,000	216
TAN 4879	754.832,510	6.945.942,131	754.833,918	6.945.923,720	18,4651	175°37'40"	-	216
AAH 4880	754.833,918	6.945.923,720	754.838,747	6.945.909,550	15,1298	28°53'44.62"	30,000	216
TAN 4881	754.838,747	6.945.909,550	754.849,231	6.945.893,570	19,1122	146°43'57"	-	216
AAH 4882	754.849,231	6.945.893,570	754.850,730	6.945.886,417	7,4812	42°51'50.66"	10,000	216
TAN 4883	754.850,730	6.945.886,417	754.843,447	6.945.843,341	43,6874	189°35'49"	-	216
AAH 4884	754.843,447	6.945.843,341	754.847,639	6.945.833,435	11,3571	65°4'19.02"	10,000	216
TAN 4885	754.847,639	6.945.833,435	754.878,137	6.945.812,455	37,0177	124°31'30"	-	216
AAH 4886	754.878,137	6.945.812,455	754.890,875	6.945.813,621	13,8778	79°30'48.3"	10,000	216
TAN 4887	754.890,875	6.945.813,621	754.911,423	6.945.834,162	29,0545	45°0'42"	-	216
AAH 4888	754.911,423	6.945.834,162	754.923,233	6.945.835,895	12,7898	73°16'46.96"	10,000	216
TAN 4889	754.923,233	6.945.835,895	754.923,607	6.945.835,693	0,4249	118°17'46"	-	216
AAH 4890	754.923,607	6.945.835,693	754.928,224	6.945.823,360	14,3757	82°21'58.86"	10,000	216
TAN 4891	754.928,224	6.945.823,360	754.922,652	6.945.808,581	15,7942	200°39'30"	-	216
AAH 4892	754.922,652	6.945.808,581	754.925,694	6.945.781,459	28,3337	54°6'48.36"	30,000	216
TAN 4893	754.925,694	6.945.781,459	754.940,659	6.945.758,810	27,1471	146°32'42"	-	216
AAH 4894	754.940,659	6.945.758,810	754.942,306	6.945.753,739	5,3965	30°55'11.49"	10,000	216
TAN 4895	754.942,306	6.945.753,739	754.944,770	6.945.698,095	55,6984	177°27'53"	-	216
AAH 4896	754.944,770	6.945.698,095	754.941,561	6.945.690,304	8,6985	49°50'19.11"	10,000	216
TAN 4897	754.941,561	6.945.690,304	754.925,015	6.945.675,037	22,5129	227°18'13"	-	216
AAH 4898	754.925,015	6.945.675,037	754.919,250	6.945.667,765	9,3173	17°47'40.82"	30,000	216
TAN 4899	754.919,250	6.945.667,765	754.897,712	6.945.629,710	43,7277	209°30'31"	-	216
AAH 4900	754.897,712	6.945.629,710	754.894,341	6.945.627,270	4,2923	49°11'8.24"	5,000	216
TAN 4901	754.894,341	6.945.627,270	754.893,496	6.945.627,101	0,8616	258°41'43"	-	216
AAH 4902	754.893,496	6.945.627,101	754.889,677	6.945.620,795	8,2896	94°59'30.33"	5,000	216
TAN 4903	754.889,677	6.945.620,795	754.900,203	6.945.584,792	37,5103	163°42'10"	-	216
AAH 4904	754.900,203	6.945.584,792	754.897,817	6.945.573,639	11,8852	56°44'52.68"	12,000	216
TAN 4905	754.897,817	6.945.573,639	754.878,230	6.945.550,666	30,1889	220°27'4"	-	216
AAH 4906	754.878,230	6.945.550,666	754.869,800	6.945.552,011	10,2295	117°13'16.31"	5,000	216
TAN 4907	754.869,800	6.945.552,011	754.868,362	6.945.555,513	3,7864	337°40'18"	-	216
AAH 4908	754.868,362	6.945.555,513	754.858,351	6.945.561,685	12,5726	72°2'10.34"	10,000	216
TAN 4909	754.858,351	6.945.561,685	754.846,527	6.945.560,783	11,8583	265°38'12"	-	216

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 4910	754.846,527	6.945.560,783	754.838,453	6.945.555,496	10,0711	57°42'11.47"	10,000	216
TAN 4911	754.838,453	6.945.555,496	754.833,173	6.945.545,538	11,2710	207°55'59"	-	216
AAH 4912	754.833,173	6.945.545,538	754.827,970	6.945.538,468	8,8101	16°49'33.75"	30,000	216
TAN 4913	754.827,970	6.945.538,468	754.818,411	6.945.528,828	13,5757	224°45'34"	-	216
AAH 4914	754.818,411	6.945.528,828	754.809,717	6.945.508,168	22,9723	43°52'25.55"	30,000	216
TAN 4915	754.809,717	6.945.508,168	754.809,279	6.945.479,857	28,3138	180°53'8"	-	216
AAH 4916	754.809,279	6.945.479,857	754.801,118	6.945.459,748	22,2057	42°24'35.03"	30,000	216
TAN 4917	754.801,118	6.945.459,748	754.788,333	6.945.446,178	18,6443	223°17'42"	-	216
AAH 4918	754.788,333	6.945.446,178	754.782,045	6.945.436,051	12,0007	22°55'11.01"	30,000	216
TAN 4919	754.782,045	6.945.436,051	754.775,228	6.945.419,044	18,1416	200°22'32"	-	216
AAH 4920	754.775,228	6.945.419,044	754.765,081	6.945.405,105	17,8004	33°59'46.71"	30,000	216
TAN 4921	754.765,081	6.945.405,105	754.751,586	6.945.395,433	16,6028	234°22'19"	-	216
AAH 4922	754.751,586	6.945.395,433	754.750,654	6.945.379,934	17,7779	101°51'33.19"	10,000	216
TAN 4923	754.750,654	6.945.379,934	754.770,137	6.945.362,074	26,4306	132°30'44"	-	216
AAH 4924	754.770,137	6.945.362,074	754.779,460	6.945.344,867	19,9352	38°4'23.87"	30,000	216
TAN 4925	754.779,460	6.945.344,867	754.783,958	6.945.317,739	27,4986	170°35'8"	-	216
AAH 4926	754.783,958	6.945.317,739	754.780,396	6.945.316,197	5,3064	152°0'44.46"	2,000	216
TAN 4927	754.780,396	6.945.316,197	754.762,441	6.945.339,678	29,5593	322°35'48"	-	216
AAH 4928	754.762,441	6.945.339,678	754.749,750	6.945.342,097	14,0461	80°28'42.65"	10,000	216
TAN 4929	754.749,750	6.945.342,097	754.720,331	6.945.325,490	33,7834	240°33'16"	-	216
AAH 4930	754.720,331	6.945.325,490	754.705,418	6.945.334,443	21,0922	120°50'56.17"	10,000	216
TAN 4931	754.705,418	6.945.334,443	754.707,206	6.945.407,409	72,9880	1°24'14"	-	216
AAH 4932	754.707,206	6.945.407,409	754.694,110	6.945.432,935	29,9133	57°7'48.67"	30,000	216
TAN 4933	754.694,110	6.945.432,935	754.625,427	6.945.479,741	83,1148	304°16'25"	-	216
AAH 4934	754.625,427	6.945.479,741	754.620,961	6.945.483,914	6,1367	17°34'49.65"	20,000	216
TAN 4935	754.620,961	6.945.483,914	754.597,789	6.945.513,418	37,5152	321°51'14"	-	216
AAH 4936	754.597,789	6.945.513,418	754.582,698	6.945.521,054	17,4633	50°1'42.41"	20,000	216
TAN 4937	754.582,698	6.945.521,054	754.559,985	6.945.521,778	22,7239	271°49'32"	-	216
AAH 4938	754.559,985	6.945.521,778	754.550,403	6.945.530,367	13,9786	80°5'30.14"	10,000	216
TAN 4939	754.550,403	6.945.530,367	754.548,895	6.945.540,983	10,7224	351°55'2"	-	216
AAH 4940	754.548,895	6.945.540,983	754.546,662	6.945.547,729	7,1440	20°27'58.05"	20,000	216
TAN 4941	754.546,662	6.945.547,729	754.536,533	6.945.566,346	21,1944	331°27'4"	-	216
AAH 4942	754.536,533	6.945.566,346	754.527,868	6.945.572,464	10,9867	52°27'26.84"	12,000	216
TAN 4943	754.527,868	6.945.572,464	754.527,481	6.945.572,525	0,3924	279°0'5"	-	216
AAH 4944	754.527,481	6.945.572,525	754.514,206	6.945.567,983	14,5999	55°46'2.87"	15,000	216
TAN 4945	754.514,206	6.945.567,983	754.501,085	6.945.554,023	19,1585	223°13'36"	-	216
AAH 4946	754.501,085	6.945.554,023	754.493,798	6.945.550,872	8,6317	49°27'21.72"	10,000	216
TAN 4947	754.493,798	6.945.550,872	754.486,801	6.945.551,200	7,0047	272°40'59"	-	216
AAH 4948	754.486,801	6.945.551,200	754.479,943	6.945.548,892	7,3995	42°23'45.38"	10,000	216
TAN 4949	754.479,943	6.945.548,892	754.405,293	6.945.486,888	97,0427	230°17'13"	-	216
AAH 4950	754.405,293	6.945.486,888	754.382,868	6.945.475,191	25,4824	24°20'2.15"	60,000	216
TAN 4951	754.382,868	6.945.475,191	754.344,225	6.945.464,563	40,0781	254°37'16"	-	216
AAH 4952	754.344,225	6.945.464,563	754.333,099	6.945.460,274	11,9439	11°24'20.08"	60,000	216
TAN 4953	754.333,099	6.945.460,274	754.246,219	6.945.416,416	97,3224	243°12'55"	-	216
AAH 4954	754.246,219	6.945.416,416	754.233,668	6.945.411,754	13,4168	12°48'43.62"	60,000	216
TAN 4955	754.233,668	6.945.411,754	754.139,947	6.945.388,435	96,5786	256°1'39"	-	216
AAH 4956	754.139,947	6.945.388,435	754.119,201	6.945.370,121	28,7611	54°55'47.54"	30,000	216
TAN 4957	754.119,201	6.945.370,121	754.103,351	6.945.329,040	44,0326	201°5'52"	-	216
AAH 4958	754.103,351	6.945.329,040	754.086,708	6.945.316,341	22,0320	63°7'2.17"	20,000	216
TAN 4959	754.086,708	6.945.316,341	754.080,315	6.945.315,693	6,4257	264°12'57"	-	216
AAH 4960	754.080,315	6.945.315,693	754.056,437	6.945.299,123	30,3414	57°56'51.35"	30,000	216
TAN 4961	754.056,437	6.945.299,123	754.042,896	6.945.271,686	30,5964	206°16'3"	-	216
AAH 4962	754.042,896	6.945.271,686	754.038,720	6.945.265,379	7,5843	14°29'5.84"	30,000	216
TAN 4963	754.038,720	6.945.265,379	753.973,736	6.945.189,968	99,5480	220°45'9"	-	216
AAH 4964	753.973,736	6.945.189,968	753.972,205	6.945.187,572	2,8531	16°20'47.98"	10,000	215
TAN 4965	753.972,205	6.945.187,572	753.958,338	6.945.157,012	33,5587	204°24'21"	-	215
AAH 4966	753.958,338	6.945.157,012	753.957,581	6.945.155,640	1,5682	8°59'6.21"	10,000	215
TAN 4967	753.957,581	6.945.155,640	753.947,368	6.945.140,145	18,5584	213°23'27"	-	215

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 4968	753.947,368	6.945.140,145	753.945,951	6.945.136,792	3,6605	20°58'24.02"	10,000	215	
TAN 4969	753.945,951	6.945.136,792	753.943,148	6.945.124,061	13,0360	192°25'3"	-	215	
AAH 4970	753.943,148	6.945.124,061	753.942,488	6.945.122,080	2,0923	11°59'17.23"	10,000	215	
TAN 4971	753.942,488	6.945.122,080	753.898,995	6.945.026,226	105,2592	204°24'21"	-	215	
AAH 4972	753.898,995	6.945.026,226	753.898,773	6.945.022,679	3,6331	41°37'55.22"	5,000	200	
TAN 4973	753.898,773	6.945.022,679	753.898,992	6.945.021,974	0,7387	162°46'45"	-	200	
AAH 4974	753.898,992	6.945.021,974	753.898,105	6.945.014,020	8,2333	47°10'23.76"	10,000	200	
TAN 4975	753.898,105	6.945.014,020	753.897,696	6.945.013,311	0,8183	209°56'44"	-	200	
AAH 4976	753.897,696	6.945.013,311	753.882,435	6.945.003,403	18,8899	54°6'56.26"	20,000	200	
TAN 4977	753.882,435	6.945.003,403	753.881,422	6.945.003,297	1,0190	264°3'46"	-	200	
AAH 4978	753.881,422	6.945.003,297	753.865,015	6.944.991,062	21,4853	61°33'3.01"	20,000	200	
TAN 4979	753.865,015	6.944.991,062	753.830,118	6.944.906,865	91,1420	202°30'43"	-	200	
AAH 4980	753.830,118	6.944.906,865	753.827,912	6.944.893,188	13,9805	26°42'2.73"	30,000	200	
TAN 4981	753.827,912	6.944.893,188	753.834,257	6.944.806,558	86,8619	175°48'41"	-	200	
AAH 4982	753.834,257	6.944.806,558	753.836,077	6.944.799,567	7,2637	20°48'32.28"	20,000	200	
TAN 4983	753.836,077	6.944.799,567	753.845,053	6.944.780,317	21,2399	155°0'8"	-	200	
AAH 4984	753.845,053	6.944.780,317	753.845,616	6.944.764,745	16,0056	45°51'9.46"	20,000	200	
TAN 4985	753.845,616	6.944.764,745	753.837,632	6.944.743,787	22,4272	200°51'17"	-	200	
AAH 4986	753.837,632	6.944.743,787	753.839,335	6.944.737,984	6,4945	74°25'20.11"	5,000	200	
TAN 4987	753.839,335	6.944.737,984	753.839,748	6.944.737,679	0,5139	126°25'50"	-	200	
AAH 4988	753.839,748	6.944.737,679	753.842,441	6.944.730,606	7,9958	65°26'47.47"	7,000	200	
TAN 4989	753.842,441	6.944.730,606	753.837,363	6.944.706,466	24,6689	191°52'44"	-	200	
AAH 4990	753.837,363	6.944.706,466	753.839,324	6.944.692,870	14,0218	40°10'10.57"	20,000	200	
TAN 4991	753.839,324	6.944.692,870	753.844,949	6.944.682,418	11,8692	151°42'32"	-	200	
AAH 4992	753.844,949	6.944.682,418	753.850,006	6.944.677,887	6,9279	39°41'37.63"	10,000	200	
TAN 4993	753.850,006	6.944.677,887	753.864,377	6.944.672,076	15,5012	112°0'56"	-	200	
AAH 4994	753.864,377	6.944.672,076	753.870,624	6.944.662,504	12,1673	69°42'49.41"	10,000	200	
TAN 4995	753.870,624	6.944.662,504	753.868,504	6.944.592,250	70,2860	181°43'44"	-	200	
AAH 4996	753.868,504	6.944.592,250	753.855,358	6.944.568,328	28,3377	54°7'15.64"	30,000	200	
TAN 4997	753.855,358	6.944.568,328	753.837,097	6.944.555,941	22,0659	235°50'59"	-	200	
AAH 4998	753.837,097	6.944.555,941	753.832,429	6.944.558,112	6,1886	118°11'39.33"	3,000	200	
TAN 4999	753.832,429	6.944.558,112	753.829,434	6.944.586,821	28,8647	354°2'37"	-	200	
AAH 5000	753.829,434	6.944.586,821	753.829,643	6.944.594,637	7,8406	14°58'27.9"	30,000	200	
TAN 5001	753.829,643	6.944.594,637	753.841,125	6.944.666,989	73,2576	9°1'5"	-	200	
AAH 5002	753.841,125	6.944.666,989	753.837,151	6.944.672,679	7,6714	87°54'26.47"	5,000	200	
TAN 5003	753.837,151	6.944.672,679	753.766,095	6.944.680,033	71,4349	275°54'32"	-	200	
AAH 5004	753.766,095	6.944.680,033	753.762,003	6.944.678,550	4,5035	51°36'22.42"	5,000	200	
TAN 5005	753.762,003	6.944.678,550	753.758,603	6.944.675,065	4,8692	224°17'13"	-	200	
AAH 5006	753.758,603	6.944.675,065	753.760,200	6.944.670,021	6,4776	123°42'40.21"	3,000	200	
TAN 5007	753.760,200	6.944.670,021	753.804,153	6.944.661,815	44,7127	100°34'31"	-	200	
AAH 5008	753.804,153	6.944.661,815	753.804,761	6.944.656,099	7,6818	146°42'50.96"	3,000	200	
TAN 5009	753.804,761	6.944.656,099	753.691,603	6.944.608,740	122,6686	247°17'24"	-	200	
AAH 5010	753.691,603	6.944.608,740	753.672,081	6.944.595,557	23,7101	22°38'29.45"	60,000	200	
TAN 5011	753.672,081	6.944.595,557	753.584,626	6.944.507,022	124,4461	224°38'54"	-	200	
AAH 5012	753.584,626	6.944.507,022	753.571,314	6.944.499,200	15,6158	29°49'26.08"	30,000	200	
TAN 5013	753.571,314	6.944.499,200	753.556,696	6.944.495,138	15,1717	254°28'21"	-	200	
AAH 5014	753.556,696	6.944.495,138	753.536,793	6.944.477,174	27,7946	53°5'2.26"	30,000	200	
TAN 5015	753.536,793	6.944.477,174	753.509,452	6.944.407,367	74,9701	201°23'19"	-	200	
AAH 5016	753.509,452	6.944.407,367	753.507,314	6.944.402,992	4,8750	9°18'38.3"	30,000	200	
TAN 5017	753.507,314	6.944.402,992	753.261,619	6.943.989,185	481,2505	210°41'58"	-	200	
AAH 5018	753.261,619	6.943.989,185	753.257,873	6.943.984,041	6,3669	12°9'35.54"	30,000	200	
TAN 5019	753.257,873	6.943.984,041	753.231,987	6.943.956,269	37,9653	222°59'15"	-	200	
AAH 5020	753.231,987	6.943.956,269	753.227,575	6.943.950,618	7,1867	13°43'32.41"	30,000	187	
TAN 5021	753.227,575	6.943.950,618	753.138,368	6.943.802,840	172,6151	211°7'3"	-	187	
AAH 5022	753.138,368	6.943.802,840	753.131,848	6.943.796,217	9,3800	26°52'18.21"	20,000	187	
TAN 5023	753.131,848	6.943.796,217	753.125,206	6.943.792,065	7,8330	237°59'22"	-	187	
AAH 5024	753.125,206	6.943.792,065	753.116,355	6.943.779,755	15,5506	44°32'57.07"	20,000	187	
TAN 5025	753.116,355	6.943.779,755	753.107,797	6.943.743,943	36,8200	193°26'23"	-	187	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 5026	753.107,797	6.943.743,943	753.108,142	6.943.714,682	29,5613	28°13'44.37"	60,000	187	
TAN 5027	753.108,142	6.943.714,682	753.121,992	6.943.662,221	54,2578	165°12'39"	-	187	
AAH 5028	753.121,992	6.943.662,221	753.123,777	6.943.641,979	20,4194	19°29'56.57"	60,000	187	
TAN 5029	753.123,777	6.943.641,979	753.120,082	6.943.597,134	44,9966	184°42'36"	-	187	
AAH 5030	753.120,082	6.943.597,134	753.120,970	6.943.587,030	10,1924	19°27'57.92"	30,000	187	
TAN 5031	753.120,970	6.943.587,030	753.131,443	6.943.547,269	41,1166	165°14'38"	-	187	
AAH 5032	753.131,443	6.943.547,269	753.135,418	6.943.538,381	9,7795	18°40'38.56"	30,000	187	
TAN 5033	753.135,418	6.943.538,381	753.140,186	6.943.531,159	8,6550	146°33'59"	-	187	
AAH 5034	753.140,186	6.943.531,159	753.141,343	6.943.500,003	32,7847	62°36'51.43"	30,000	187	
TAN 5035	753.141,343	6.943.500,003	753.135,645	6.943.489,799	11,6870	209°10'51"	-	187	
AAH 5036	753.135,645	6.943.489,799	753.133,334	6.943.477,035	13,2099	37°50'36.74"	20,000	187	
TAN 5037	753.133,334	6.943.477,035	753.144,268	6.943.405,269	72,5945	171°20'14"	-	187	
AAH 5038	753.144,268	6.943.405,269	753.142,005	6.943.377,657	27,9573	26°41'50.25"	60,000	187	
TAN 5039	753.142,005	6.943.377,657	753.130,623	6.943.342,699	36,7641	198°2'5"	-	187	
AAH 5040	753.130,623	6.943.342,699	753.127,779	6.943.320,595	22,4163	21°24'21.71"	60,000	187	
TAN 5041	753.127,779	6.943.320,595	753.130,661	6.943.271,671	49,0081	176°37'43"	-	187	
AAH 5042	753.130,661	6.943.271,671	753.132,048	6.943.261,911	9,8693	9°25'28.09"	60,000	187	
TAN 5043	753.132,048	6.943.261,911	753.139,916	6.943.227,267	35,5265	167°12'15"	-	187	
AAH 5044	753.139,916	6.943.227,267	753.150,137	6.943.204,944	24,7265	23°36'43.47"	60,000	187	
TAN 5045	753.150,137	6.943.204,944	753.153,526	6.943.200,348	5,7100	143°35'31"	-	187	
AAH 5046	753.153,526	6.943.200,348	753.163,505	6.943.179,052	23,6719	22°36'17.83"	60,000	187	
TAN 5047	753.163,505	6.943.179,052	753.174,081	6.943.136,002	44,3297	166°11'49"	-	187	
AAH 5048	753.174,081	6.943.136,002	753.179,880	6.943.126,131	11,6103	33°15'39.52"	20,000	187	
TAN 5049	753.179,880	6.943.126,131	753.217,520	6.943.091,110	51,4127	132°56'9"	-	187	
AAH 5050	753.217,520	6.943.091,110	753.229,290	6.943.087,172	12,7951	48°52'25.37"	15,000	187	
TAN 5051	753.229,290	6.943.087,172	753.262,044	6.943.090,579	32,9312	84°3'44"	-	187	
AAH 5052	753.262,044	6.943.090,579	753.278,461	6.943.077,664	23,1063	88°15'34.64"	15,000	187	
TAN 5053	753.278,461	6.943.077,664	753.282,560	6.943.047,262	30,6764	172°19'19"	-	187	
AAH 5054	753.282,560	6.943.047,262	753.290,384	6.943.036,022	14,2222	54°19'28.6"	15,000	187	
TAN 5055	753.290,384	6.943.036,022	753.346,069	6.943.006,417	63,0652	117°59'50"	-	187	
AAH 5056	753.346,069	6.943.006,417	753.359,786	6.943.010,936	16,1375	92°27'39.9"	10,000	187	
TAN 5057	753.359,786	6.943.010,936	753.367,330	6.943.026,726	17,4997	25°32'10"	-	187	
TAN 5061	753.408,294	6.943.076,199	753.431,797	6.943.085,024	25,1053	69°25'11"	-	187	
AAH 5062	753.431,797	6.943.085,024	753.437,896	6.943.091,638	9,3320	53°28'6.45"	10,000	187	
TAN 5063	753.437,896	6.943.091,638	753.442,413	6.943.107,440	16,4345	15°57'5"	-	187	
AAH 5064	753.442,413	6.943.107,440	753.446,253	6.943.112,855	6,7670	38°46'18.79"	10,000	187	
TAN 5065	753.446,253	6.943.112,855	753.461,301	6.943.123,501	18,4336	54°43'25"	-	187	
AAH 5066	753.461,301	6.943.123,501	753.477,077	6.943.115,344	21,8584	125°14'20.2"	10,000	187	
TAN 5067	753.477,077	6.943.115,344	753.477,092	6.943.091,065	24,2789	179°57'47"	-	187	
AAH 5068	753.477,092	6.943.091,065	753.467,657	6.943.065,236	28,0706	40°12'29.62"	40,000	187	
TAN 5069	753.467,657	6.943.065,236	753.454,001	6.943.049,059	21,1702	220°10'16"	-	187	
AAH 5070	753.454,001	6.943.049,059	753.452,674	6.943.047,144	2,3352	13°22'48.1"	10,000	187	
TAN 5071	753.452,674	6.943.047,144	753.422,143	6.942.989,762	64,9985	208°0'58"	-	187	
AAH 5072	753.422,143	6.942.989,762	753.424,916	6.942.977,107	14,0938	80°45'7.41"	10,000	187	
TAN 5073	753.424,916	6.942.977,107	753.448,684	6.942.959,024	29,8645	127°15'52"	-	187	
AAH 5074	753.448,684	6.942.959,024	753.456,572	6.942.943,379	18,1360	51°57'21.08"	20,000	187	
TAN 5075	753.456,572	6.942.943,379	753.456,904	6.942.918,970	24,4110	179°13'13"	-	187	
AAH 5076	753.456,904	6.942.918,970	753.461,173	6.942.906,891	13,0414	37°21'39.4"	20,000	187	
TAN 5077	753.461,173	6.942.906,891	753.462,414	6.942.905,309	2,0106	141°51'34"	-	187	
AAH 5078	753.462,414	6.942.905,309	753.466,684	6.942.892,877	13,3942	38°22'17.37"	20,000	187	
TAN 5079	753.466,684	6.942.892,877	753.466,450	6.942.834,691	58,1862	180°13'52"	-	187	
AAH 5080	753.466,450	6.942.834,691	753.477,491	6.942.816,729	22,2074	63°37'9.64"	20,000	187	
TAN 5081	753.477,491	6.942.816,729	753.478,060	6.942.816,444	0,6366	116°37'3"	-	187	
AAH 5082	753.478,060	6.942.816,444	753.490,194	6.942.814,579	12,4781	35°44'49.37"	20,000	187	
TAN 5083	753.490,194	6.942.814,579	753.512,448	6.942.818,158	22,5402	80°51'53"	-	187	
AAH 5084	753.512,448	6.942.818,158	753.518,265	6.942.821,310	6,7432	38°38'8.63"	10,000	187	
TAN 5085	753.518,265	6.942.821,310	753.523,744	6.942.827,346	8,1520	42°13'43"	-	187	
AAH 5086	753.523,744	6.942.827,346	753.528,965	6.942.825,402	7,1415	136°23'30.57"	3,000	187	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 5087	753.528,965	6.942.825,402	753.532,134	6.942.789,069	36,4709	175°0'55"	-	187
AAH 5088	753.532,134	6.942.789,069	753.532,185	6.942.785,007	4,0697	11°39'32.09"	20,000	175
TAN 5089	753.532,185	6.942.785,007	753.528,988	6.942.749,268	35,8816	185°6'43"	-	175
AAH 5090	753.528,988	6.942.749,268	753.517,998	6.942.733,154	20,3739	58°22'1.83"	20,000	175
TAN 5091	753.517,998	6.942.733,154	753.483,759	6.942.716,068	38,2649	243°28'44"	-	175
AAH 5092	753.483,759	6.942.716,068	753.478,303	6.942.708,372	9,8246	56°17'25.8"	10,000	175
TAN 5093	753.478,303	6.942.708,372	753.474,536	6.942.678,502	30,1067	187°11'17"	-	175
AAH 5094	753.474,536	6.942.678,502	753.471,761	6.942.674,630	4,9643	56°53'12.58"	5,000	175
TAN 5095	753.471,761	6.942.674,630	753.469,804	6.942.673,679	2,1762	244°4'32"	-	175
AAH 5096	753.469,804	6.942.673,679	753.463,995	6.942.674,730	6,3154	72°22'8.29"	5,000	175
TAN 5097	753.463,995	6.942.674,730	753.456,815	6.942.682,281	10,4191	316°26'35"	-	175
AAH 5098	753.456,815	6.942.682,281	753.454,147	6.942.687,870	6,2971	36°4'46.45"	10,000	175
TAN 5099	753.454,147	6.942.687,870	753.453,277	6.942.694,497	6,6837	352°31'21"	-	175
AAH 5100	753.453,277	6.942.694,497	753.454,061	6.942.699,876	5,5048	31°32'23.93"	10,000	175
TAN 5101	753.454,061	6.942.699,876	753.461,426	6.942.716,369	18,0626	24°3'46"	-	175
AAH 5102	753.461,426	6.942.716,369	753.463,097	6.942.726,157	10,0351	28°44'54.44"	20,000	175
TAN 5103	753.463,097	6.942.726,157	753.461,972	6.942.739,887	13,7761	355°18'53"	-	175
AAH 5104	753.461,972	6.942.739,887	753.450,664	6.942.748,980	16,2360	93°1'31.73"	10,000	175
TAN 5105	753.450,664	6.942.748,980	753.378,010	6.942.739,143	73,3165	262°17'20"	-	175
AAH 5106	753.378,010	6.942.739,143	753.371,294	6.942.740,619	7,0198	40°13'15.09"	10,000	175
TAN 5107	753.371,294	6.942.740,619	753.353,705	6.942.751,829	20,8574	302°30'33"	-	175
AAH 5108	753.353,705	6.942.751,829	753.347,207	6.942.758,567	9,4484	27°4'3.14"	20,000	175
TAN 5109	753.347,207	6.942.758,567	753.319,821	6.942.805,203	54,0821	329°34'37"	-	175
AAH 5110	753.319,821	6.942.805,203	753.305,551	6.942.808,392	16,3987	93°57'28.27"	10,000	175
TAN 5111	753.305,551	6.942.808,392	753.248,407	6.942.769,292	69,2412	235°37'8"	-	175
AAH 5112	753.248,407	6.942.769,292	753.240,879	6.942.759,550	12,5145	35°51'5.02"	20,000	175
TAN 5113	753.240,879	6.942.759,550	753.236,418	6.942.747,137	13,1901	199°46'2"	-	175
AAH 5114	753.236,418	6.942.747,137	753.233,082	6.942.741,244	6,8046	19°29'36.91"	20,000	175
TAN 5115	753.233,082	6.942.741,244	753.214,519	6.942.718,533	29,3324	219°15'40"	-	175
AAH 5116	753.214,519	6.942.718,533	753.205,442	6.942.712,244	11,1875	32°2'59.79"	20,000	175
TAN 5117	753.205,442	6.942.712,244	753.193,979	6.942.708,367	12,1008	251°18'39"	-	175
AAH 5118	753.193,979	6.942.708,367	753.188,357	6.942.705,398	6,3848	18°17'28.39"	20,000	175
TAN 5119	753.188,357	6.942.705,398	753.158,579	6.942.682,975	37,2767	233°1'11"	-	175
AAH 5120	753.158,579	6.942.682,975	753.152,977	6.942.676,436	8,6782	24°51'40.51"	20,000	175
TAN 5121	753.152,977	6.942.676,436	753.143,068	6.942.657,924	20,9974	208°9'32"	-	175
AAH 5122	753.143,068	6.942.657,924	753.126,070	6.942.647,373	20,9516	60°1'19.55"	20,000	175
TAN 5123	753.126,070	6.942.647,373	753.109,828	6.942.646,857	16,2497	268°10'52"	-	175
AAH 5124	753.109,828	6.942.646,857	753.101,800	6.942.644,893	8,3247	23°50'54.32"	20,000	175
TAN 5125	753.101,800	6.942.644,893	753.013,368	6.942.602,397	98,1131	244°19'58"	-	175
AAH 5126	753.013,368	6.942.602,397	753.006,298	6.942.607,875	11,0720	126°52'36.71"	5,000	175
TAN 5127	753.006,298	6.942.607,875	753.007,807	6.942.615,490	7,7627	11°12'30"	-	175
AAH 5128	753.007,807	6.942.615,490	753.005,483	6.942.624,064	9,2055	52°44'37.86"	10,000	175
TAN 5129	753.005,483	6.942.624,064	753.002,592	6.942.627,328	4,3604	318°27'54"	-	175
AAH 5130	753.002,592	6.942.627,328	752.994,294	6.942.630,665	9,2716	53°7'22.16"	10,000	175
TAN 5131	752.994,294	6.942.630,665	752.961,589	6.942.628,000	32,8134	265°20'32"	-	175
AAH 5132	752.961,589	6.942.628,000	752.954,594	6.942.624,282	8,1451	46°40'4.09"	10,000	175
TAN 5133	752.954,594	6.942.624,282	752.939,130	6.942.604,962	24,7469	218°40'29"	-	175
AAH 5134	752.939,130	6.942.604,962	752.929,201	6.942.601,439	11,0960	63°34'32.46"	10,000	175
TAN 5135	752.929,201	6.942.601,439	752.910,568	6.942.605,485	19,0675	282°15'1"	-	175
AAH 5136	752.910,568	6.942.605,485	752.902,707	6.942.614,674	12,9862	74°24'19.08"	10,000	175
TAN 5137	752.902,707	6.942.614,674	752.902,249	6.942.622,505	7,8449	356°39'19"	-	175
AAH 5138	752.902,249	6.942.622,505	752.900,790	6.942.624,315	2,4809	71°4'16.11"	2,000	175
TAN 5139	752.900,790	6.942.624,315	752.874,398	6.942.631,675	27,3988	285°34'58"	-	175
AAH 5140	752.874,398	6.942.631,675	752.864,481	6.942.631,887	10,0236	28°42'56.49"	20,000	174
TAN 5141	752.864,481	6.942.631,887	752.764,771	6.942.608,624	102,3880	256°52'2"	-	174
AAH 5142	752.764,771	6.942.608,624	752.753,161	6.942.600,938	14,2214	40°44'28.24"	20,000	174
TAN 5143	752.753,161	6.942.600,938	752.739,231	6.942.581,854	23,6274	216°7'33"	-	174
AAH 5144	752.739,231	6.942.581,854	752.735,527	6.942.567,688	14,9906	42°56'41.46"	20,000	174

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 5145	752.735,527	6.942.567,688	752.738,992	6.942.538,706	29,1881	173°10'52"	-	174
AAH 5146	752.738,992	6.942.538,706	752.744,155	6.942.531,103	9,5488	54°42'39.93"	10,000	174
TAN 5147	752.744,155	6.942.531,103	752.751,890	6.942.526,908	8,7996	118°28'13"	-	174
AAH 5148	752.751,890	6.942.526,908	752.754,484	6.942.522,044	5,8391	66°54'43.4"	5,000	174
TAN 5149	752.754,484	6.942.522,044	752.752,644	6.942.502,517	19,6138	185°22'57"	-	174
AAH 5150	752.752,644	6.942.502,517	752.756,758	6.942.490,721	12,8848	49°12'58.71"	15,000	174
TAN 5151	752.756,758	6.942.490,721	752.789,156	6.942.456,977	46,7792	136°9'59"	-	174
AAH 5152	752.789,156	6.942.456,977	752.793,673	6.942.449,536	8,7752	25°8'20.78"	20,000	174
TAN 5153	752.793,673	6.942.449,536	752.798,473	6.942.435,351	14,9745	161°18'19"	-	174
AAH 5154	752.798,473	6.942.435,351	752.799,360	6.942.426,356	9,1174	26°7'9.84"	20,000	174
TAN 5155	752.799,360	6.942.426,356	752.794,347	6.942.387,886	38,7955	187°25'30"	-	174
AAH 5156	752.794,347	6.942.387,886	752.796,602	6.942.375,760	12,5378	35°55'4.94"	20,000	174
TAN 5157	752.796,602	6.942.375,760	752.813,307	6.942.344,984	35,0184	151°30'25"	-	174
AAH 5158	752.813,307	6.942.344,984	752.820,287	6.942.343,089	8,0842	92°38'17.2"	5,000	174
TAN 5159	752.820,287	6.942.343,089	752.840,038	6.942.355,018	23,0742	58°52'12"	-	174
AAH 5160	752.840,038	6.942.355,018	752.843,995	6.942.354,241	4,4226	84°27'50.79"	3,000	174
TAN 5161	752.843,995	6.942.354,241	752.846,963	6.942.350,255	4,9699	143°20'7"	-	174
AAH 5162	752.846,963	6.942.350,255	752.847,848	6.942.346,253	4,2230	48°23'33.06"	5,000	174
TAN 5163	752.847,848	6.942.346,253	752.845,478	6.942.334,834	11,6625	191°43'34"	-	174
AAH 5164	752.845,478	6.942.334,834	752.837,727	6.942.322,774	14,6624	42°0'17.21"	20,000	174
TAN 5165	752.837,727	6.942.322,774	752.810,772	6.942.302,995	33,4329	233°43'51"	-	174
AAH 5166	752.810,772	6.942.302,995	752.805,084	6.942.302,838	6,0530	69°21'40.71"	5,000	174
TAN 5167	752.805,084	6.942.302,838	752.797,764	6.942.307,608	8,7371	303°5'33"	-	174
AAH 5168	752.797,764	6.942.307,608	752.786,861	6.942.307,619	11,5309	66°4'1.89"	10,000	174
TAN 5169	752.786,861	6.942.307,619	752.777,843	6.942.302,211	10,5158	239°3'8"	-	174
AAH 5170	752.777,843	6.942.302,211	752.774,909	6.942.299,532	3,9992	22°54'49.8"	10,000	174
TAN 5171	752.774,909	6.942.299,532	752.760,417	6.942.279,686	24,5741	216°8'17"	-	174
AAH 5172	752.760,417	6.942.279,686	752.755,882	6.942.276,232	5,7808	33°7'17.81"	10,000	174
TAN 5173	752.755,882	6.942.276,232	752.742,541	6.942.271,180	14,2654	249°15'37"	-	174
AAH 5174	752.742,541	6.942.271,180	752.730,038	6.942.256,524	20,1003	57°34'58.42"	20,000	174
TAN 5175	752.730,038	6.942.256,524	752.726,438	6.942.239,108	17,7844	191°40'38"	-	174
AAH 5176	752.726,438	6.942.239,108	752.722,813	6.942.233,260	7,0238	40°14'36.49"	10,000	174
TAN 5177	752.722,813	6.942.233,260	752.716,800	6.942.228,549	7,6387	231°55'15"	-	174
AAH 5178	752.716,800	6.942.228,549	752.711,974	6.942.226,511	5,2999	30°21'58.3"	10,000	174
TAN 5179	752.711,974	6.942.226,511	752.642,584	6.942.217,113	70,0236	262°17'13"	-	174
AAH 5180	752.642,584	6.942.217,113	752.638,473	6.942.210,701	8,6598	99°13'59.08"	5,000	174
TAN 5181	752.638,473	6.942.210,701	752.639,024	6.942.208,891	1,8922	163°3'15"	-	174
AAH 5182	752.639,024	6.942.208,891	752.634,716	6.942.197,470	13,1298	75°13'40.98"	10,000	174
TAN 5183	752.634,716	6.942.197,470	752.610,227	6.942.182,335	28,7885	238°16'56"	-	174
AAH 5184	752.610,227	6.942.182,335	752.597,044	6.942.179,526	13,7479	39°23'5.34"	20,000	174
TAN 5185	752.597,044	6.942.179,526	752.534,523	6.942.187,943	63,0842	277°40'1"	-	174
AAH 5186	752.534,523	6.942.187,943	752.529,470	6.942.187,979	5,0669	14°30'55.84"	20,000	174
TAN 5187	752.529,470	6.942.187,979	752.471,752	6.942.181,046	58,1334	263°9'5"	-	174
AAH 5188	752.471,752	6.942.181,046	752.459,965	6.942.175,302	13,3588	38°16'12.64"	20,000	174
TAN 5189	752.459,965	6.942.175,302	752.429,432	6.942.144,642	43,2706	224°52'53"	-	174
AAH 5190	752.429,432	6.942.144,642	752.426,606	6.942.136,257	9,1656	52°30'54.31"	10,000	174
TAN 5191	752.426,606	6.942.136,257	752.427,394	6.942.130,377	5,9320	172°21'58"	-	174
AAH 5192	752.427,394	6.942.130,377	752.426,627	6.942.125,001	5,5002	31°30'48.53"	10,000	174
TAN 5193	752.426,627	6.942.125,001	752.425,329	6.942.122,070	3,2047	203°52'45"	-	174
AAH 5194	752.425,329	6.942.122,070	752.425,509	6.942.113,591	8,7588	50°11'4.04"	10,000	174
TAN 5195	752.425,509	6.942.113,591	752.427,279	6.942.110,010	3,9944	153°41'48"	-	174
AAH 5196	752.427,279	6.942.110,010	752.434,965	6.942.101,694	11,4807	32°53'23.17"	20,000	174
TAN 5197	752.434,965	6.942.101,694	752.445,024	6.942.095,697	11,7112	120°48'22"	-	174
AAH 5198	752.445,024	6.942.095,697	752.453,333	6.942.085,991	13,0046	37°15'18.97"	20,000	174
TAN 5199	752.453,333	6.942.085,991	752.460,874	6.942.067,268	20,1846	158°3'41"	-	174
AAH 5200	752.460,874	6.942.067,268	752.461,519	6.942.062,276	5,0885	29°9'18.38"	10,000	174
TAN 5201	752.461,519	6.942.062,276	752.455,034	6.942.011,059	51,6254	187°12'59"	-	174
AAH 5202	752.455,034	6.942.011,059	752.453,354	6.942.006,651	4,7625	27°17'12.62"	10,000	174

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 5203	752.453,354	6.942.006,651	752.449,682	6.942.001,308	6,4835	214°30'15"	-	174
AAH 5204	752.449,682	6.942.001,308	752.442,098	6.941.996,994	9,0286	51°43'47.33"	10,000	174
TAN 5205	752.442,098	6.941.996,994	752.397,773	6.941.997,747	44,3309	270°58'23"	-	174
AAH 5206	752.397,773	6.941.997,747	752.388,778	6.941.992,451	10,9814	62°55'9.32"	10,000	174
TAN 5207	752.388,778	6.941.992,451	752.381,054	6.941.977,957	16,4243	208°3'13"	-	174
AAH 5208	752.381,054	6.941.977,957	752.375,593	6.941.971,506	8,5158	24°23'44.93"	20,000	174
TAN 5209	752.375,593	6.941.971,506	752.345,340	6.941.948,250	38,1590	232°26'58"	-	174
AAH 5210	752.345,340	6.941.948,250	752.327,039	6.941.942,034	19,6783	37°34'58.32"	30,000	174
TAN 5211	752.327,039	6.941.942,034	752.263,788	6.941.942,070	63,2510	270°1'56"	-	174
AAH 5212	752.263,788	6.941.942,070	752.255,599	6.941.937,817	9,5909	54°57'7.4"	10,000	174
TAN 5213	752.255,599	6.941.937,817	752.237,263	6.941.916,008	28,4934	220°3'19"	-	174
AAH 5214	752.237,263	6.941.916,008	752.233,088	6.941.907,653	9,4273	27°0'25.68"	20,000	174
TAN 5215	752.233,088	6.941.907,653	752.226,087	6.941.877,445	31,0088	193°2'54"	-	174
AAH 5216	752.226,087	6.941.877,445	752.224,299	6.941.874,637	3,3927	38°52'38.62"	5,000	174
TAN 5217	752.224,299	6.941.874,637	752.223,167	6.941.873,750	1,4389	231°55'36"	-	174
AAH 5218	752.223,167	6.941.873,750	752.220,302	6.941.870,172	4,6243	26°29'42.73"	10,000	174
TAN 5219	752.220,302	6.941.870,172	752.205,856	6.941.839,790	33,6416	205°25'48"	-	174
AAH 5220	752.205,856	6.941.839,790	752.203,940	6.941.830,276	9,8031	28°5'2.01"	20,000	174
TAN 5221	752.203,940	6.941.830,276	752.204,289	6.941.822,744	7,5404	177°20'47"	-	174
AAH 5222	752.204,289	6.941.822,744	752.202,358	6.941.818,561	4,7878	54°51'50.79"	5,000	174
TAN 5223	752.202,358	6.941.818,561	752.175,576	6.941.800,120	32,5174	235°27'6"	-	174
AAH 5224	752.175,576	6.941.800,120	752.173,423	6.941.796,351	4,4893	51°26'33.9"	5,000	174
TAN 5225	752.173,423	6.941.796,351	752.169,086	6.941.734,448	62,0550	184°0'30"	-	174
AAH 5226	752.169,086	6.941.734,448	752.169,452	6.941.728,998	5,4801	15°41'57.56"	20,000	174
TAN 5227	752.169,452	6.941.728,998	752.180,189	6.941.677,106	52,9913	168°18'32"	-	174
AAH 5228	752.180,189	6.941.677,106	752.181,460	6.941.673,899	3,4666	19°51'44"	10,000	163
TAN 5229	752.181,460	6.941.673,899	752.195,058	6.941.651,755	25,9855	148°26'47"	-	163
AAH 5230	752.195,058	6.941.651,755	752.196,243	6.941.646,118	5,8433	33°28'46.26"	10,000	163
TAN 5231	752.196,243	6.941.646,118	752.194,122	6.941.621,238	24,9698	184°52'23"	-	163
AAH 5232	752.194,122	6.941.621,238	752.188,951	6.941.613,311	9,8591	56°29'17.6"	10,000	163
TAN 5233	752.188,951	6.941.613,311	752.180,969	6.941.608,952	9,0947	241°21'39"	-	163
AAH 5234	752.180,969	6.941.608,952	752.174,972	6.941.607,802	6,2052	35°33'10.68"	10,000	163
TAN 5235	752.174,972	6.941.607,802	752.166,475	6.941.608,832	8,5598	276°54'50"	-	163
AAH 5236	752.166,475	6.941.608,832	752.161,915	6.941.606,923	5,1707	59°15'6.74"	5,000	163
TAN 5237	752.161,915	6.941.606,923	752.127,668	6.941.562,552	56,0504	217°39'44"	-	163
AAH 5238	752.127,668	6.941.562,552	752.122,679	6.941.560,715	5,6056	64°14'7.41"	5,000	163
TAN 5239	752.122,679	6.941.560,715	752.115,950	6.941.562,132	6,8758	281°53'50"	-	163
AAH 5240	752.115,950	6.941.562,132	752.110,194	6.941.558,873	7,2283	82°49'48.35"	5,000	163
TAN 5241	752.110,194	6.941.558,873	752.105,934	6.941.546,549	13,0393	199°3'59"	-	163
AAH 5242	752.105,934	6.941.546,549	752.108,115	6.941.540,612	6,8479	78°28'22.05"	5,000	163
TAN 5243	752.108,115	6.941.540,612	752.121,119	6.941.532,923	15,1071	120°35'45"	-	163
AAH 5244	752.121,119	6.941.532,923	752.123,808	6.941.530,599	3,5725	20°28'8.7"	10,000	163
TAN 5245	752.123,808	6.941.530,599	752.131,729	6.941.520,795	12,6037	141°3'53"	-	163
AAH 5246	752.131,729	6.941.520,795	752.133,453	6.941.511,398	9,9610	57°4'19.67"	10,000	163
TAN 5247	752.133,453	6.941.511,398	752.132,099	6.941.507,264	4,3508	198°8'11"	-	163
AAH 5248	752.132,099	6.941.507,264	752.131,969	6.941.501,468	5,8817	33°41'58.51"	10,000	163
TAN 5249	752.131,969	6.941.501,468	752.145,820	6.941.451,730	51,6306	164°26'15"	-	163
AAH 5250	752.145,820	6.941.451,730	752.146,186	6.941.448,915	2,8485	16°19'14"	10,000	163
TAN 5251	752.146,186	6.941.448,915	752.145,424	6.941.391,284	57,6363	180°45'29"	-	163
AAH 5252	752.145,424	6.941.391,284	752.143,815	6.941.386,220	5,3779	30°48'46.67"	10,000	163
TAN 5253	752.143,815	6.941.386,220	752.136,938	6.941.375,644	12,6151	213°1'55"	-	163
AAH 5254	752.136,938	6.941.375,644	752.136,133	6.941.372,736	3,0645	35°7'0.19"	5,000	163
TAN 5255	752.136,133	6.941.372,736	752.136,365	6.941.366,371	6,3695	177°54'55"	-	163
AAH 5256	752.136,365	6.941.366,371	752.132,718	6.941.363,333	5,4764	104°35'16.08"	3,000	163
TAN 5257	752.132,718	6.941.363,333	752.130,412	6.941.363,844	2,3614	282°30'17"	-	163
AAH 5258	752.130,412	6.941.363,844	752.125,582	6.941.360,477	6,6170	94°46'33.6"	4,000	163
TAN 5259	752.125,582	6.941.360,477	752.120,514	6.941.323,129	37,6905	187°43'41"	-	163
AAH 5260	752.120,514	6.941.323,129	752.127,945	6.941.304,738	20,7540	59°27'21.6"	20,000	163