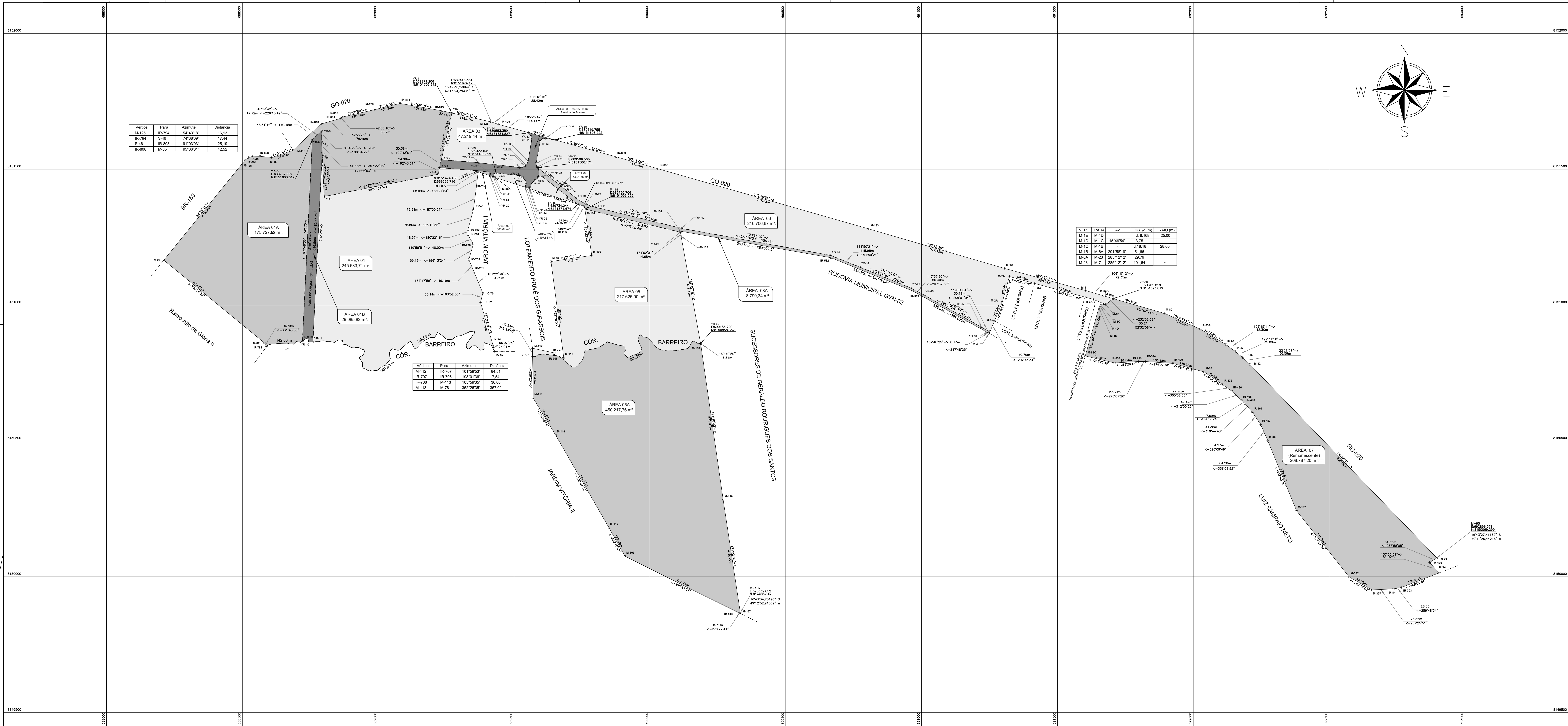




PLANILHA DE DADOS TOPOGRÁFICOS

ÁREA 05A									
Vértice	Para	Azimute	Distância	Coord. Norte	Coord. Este	Coord. Norte	Coord. Este	Latitude	Longitude
VR-60	M-108	169°40'30"	6,34	8150856,362	868189,720	10°43'02,54607"S	49°12'08,14607"W		
M-108	M-116	171°14'30"	575,97	8150855,150	868189,754	10°43'02,54607"S	49°12'08,14607"W		
M-116	M-107	171°22'07"	418,38	8150825,058	868209,913	10°43'21,28274"S	49°12'05,16307"W		
M-107	VR-618	210°21'47"	5,71	8148601,420	868202,852	10°43'24,73107"S	49°12'02,91307"W		
VR-618	M-103	296°23'57"	467,41	8148601,471	868202,143	10°43'24,73107"S	49°12'05,16307"W		
M-103	M-110	330°42'26"	122,02	8150705,292	868060,475	10°43'05,09011"S	49°13'07,30099"W		
M-110	M-119	330°00'12"	350,12	8150101,074	868044,712	10°43'24,69007"S	49°13'00,36405"W		
M-119	M-111	330°43'36"	160,02	8150252,150	868053,067	10°43'13,65367"S	49°13'16,05701"W		
M-111	VR-611	332°21'47"	152,43	8150684,271	868070,011	10°43'09,23897"S	49°13'18,96707"W		

SECQUE POR DIVERSA NATURAL POR 409,76 m

ÁREA 05									
Vértice	Para	Azimute	Distância	Coord. Norte	Coord. Este	Coord. Norte	Coord. Este	Latitude	Longitude
M-114	VR-46	103°39'40"	362,00	8151535,595	868070,706	10°42'46,55864"S	49°12'12,67037"W		
VR-46	VR-45	105°52'01"	14,68	8151528,088	868011,470	10°42'46,23200"S	49°12'13,77500"W		
M-105	VR-40	169°40'30"	401,71	8151253,599	868114,758	10°42'48,70814"S	49°13'09,68404"W		
SECQUE POR DIVERSA NATURAL POR 405,76 m									
VR-40	M-112	359°22'40"	30,33	8150810,688	868064,403	10°43'04,73150"S	49°13'19,02001"W		
M-112	VR-207	101°16'53"	84,51	8150841,027	868064,083	10°43'03,28007"S	49°13'19,02100"W		
VR-207	VR-208	169°40'30"	7,54	8150824,505	868065,747	10°43'03,83404"S	49°13'19,22600"W		
VR-208	M-113	105°52'01"	36,00	8150815,381	868044,414	10°43'04,06007"S	49°13'19,30200"W		
M-113	M-178	352°26'35"	357,02	8150006,370	868053,021	10°43'34,37684"S	49°13'13,13807"W		
M-178	M-109	331°21'17"	151,70	8151100,389	868064,088	10°42'58,88007"S	49°13'18,96707"W		
M-109	M-114	351°12'48"	172,64	8151160,831	868070,084	10°42'58,10372"S	49°13'11,76601"W		

ÁREA 02									
Vértice	Para	Azimute	Distância	Coord. Norte	Coord. Este	Coord. Norte	Coord. Este	Latitude	Longitude
VR-23	VR-22	86°47'02"	41,55	8151484,488	868086,716	10°42'42,08807"S	49°13'26,01587"W		
VR-22	VR-21	R-3,30	10,81	8151489,581	868087,072	10°42'42,23987"S	49°13'26,01587"W		
VR-21	VR-20	105°52'01"	5,35	8151481,574	868044,002	10°42'42,84007"S	49°13'24,45800"W		
M-118A	VR-23	288°25'13"	45,58	8151476,561	868041,081	10°42'43,37684"S	49°13'24,51281"W		

ÁREA 02A									
Vértice	Para	Azimute	Distância	Coord. Norte	Coord. Este	Coord. Norte	Coord. Este	Latitude	Longitude
VR-23	VR-22	86°47'02"	41,55	8151484,488	868086,716	10°42'42,08807"S	49°13'26,01587"W		
VR-22	VR-21	R-3,30	10,81	8151489,581	868087,072	10°42'42,23987"S	49°13'26,01587"W		
VR-21	VR-20	105°52'01"	5,35	8151481,574	868044,002	10°42'42,84007"S	49°13'24,45800"W		
M-118A	VR-23	288°25'13"	45,58	8151476,561	868041,081	10°42'43,37684"S	49°13'24,51281"W		

ÁREA 06									
Vértice	Para	Azimute	Distancia	Coord. Norte	Coord. Este	Latitude	Longitude		
VR-55	IR-833	105°24'47"	23,84	8151068,222	868064,726	10°42'06,36607"S	49°13'16,69607"W		
IR-833	IR-838	105°52'01"	151,94	8151445,980	868071,286	10°42'04,36649"S	49°13'08,86607"W		
IR-838	M-133	105°59'51"	697,53	8151501,524	868000,985	10°42'04,68017"S	49°13'03,56607"W		
M-133	M-107	105°12'26"	519,43	8151510,870	868007,590	10°42'06,68017"S	49°13'02,51607"W		
M-107	M-114	105°16'15"	308,79	8151148,827	868130,267	10°42'05,12139"S	49°13'02,44007"W		
M-114	M-1	105°16'12"	72,35	8151050,353	868104,080	10°42'05,78708"S	49°13'02,36307"W		
M-1	M-60A	105°16'12"	33,55	8151033,115	868101,585	10°42'05,42007"S	49°13'02,01907"W		
M-60A	VR-56	105°16'12"	33,55	8151033,115	868101,585	10°42'05,42007"S	49°13'02,01907"W		
VR-56	M-18	232°32'08"	35,21	8151023,819	868170,819	10°42'06,71407"S	49°13'08,50007"W		
M-18	M-6A	291°18'19"	51,66	8151005,400	868177,871	10°42'07,14707"S	49°13'07,85707"W		
M-6A	M-23	285°12'12"	29,79	8151021,731	868126,965	10°42'06,80013"S	49°13'09,47607"W		
M-23	M-7	285°12'12"	19,64	8151020,543	868160,217	10°42'06,59047"S	49°13'09,47607"W		
M-7	M-2A	165°12'12"	96,66	8151105,148	868132,007	10°42'07,18125"S	49°13'19,86607"W		
M-2A	M-15	202°43'34"	78,08	8151017,872	868139,658	10°42'07,22207"S	49°13'20,98607"W		
M-15	M-3	302°43'34"	45,79	8150941,689	868126,367	10°42'05,51447"S	49°13'21,66407"W		
M-3	VR-48	347°43'32"	8,13	8150988,774	868124,032	10°42'05,15687"S	49°13'22,29907"W		
VR-48	VR-47	290°17'04"	30,18	8150903,710	868124,315	10°42'05,75687"S	49°13'22,35907"W		
VR-47	VR-46	299°27'00"	242,67	8150919,358	868120,925	10°42'05,28753"S	49°13'22,25507"W		
VR-46	VR-45	297°34'30"	36,49	8151033,238	868100,370	10°42'06,48807"S	49°13'24,42007"W		
VR-45	VR-44	292°14'01"	202,35	8151063,386	868090,483	10°42'05,64606"S	49°13'25,10807"W		
VR-44	VR-43	291°52'11"	118,88	8151153,977	868077,093	10°42'05,21000"S	49°13'28,47227"W		
VR-43	VR-42	290°19'07"	159,43	8151151,121	868064,438	10°42'05,18300"S	49°13'24,11900"W		
VR-42	VR-41	283°42'16"	328,48	8151282,451	868118,940	10°42'08,78703"S	49°13'15,82807"W		
VR-41	VR-40	R-16,00	75,27	8151360,550	868077,862	10°42'06,31600"S	49°13'11,42207"W		
VR-40	VR-39	301°13'41"	173,22	8151366,072	868072,194	10°42'05,51714"S	49°13'13,81807"W		
VR-39	VR-38	R-33,50	2,17	8151504,171	868058,566	10°42'04,64421"S	49°13'18,58507"W		
VR-38	VR-37	296°28'49"	87,84	8150792,384	868197,864	10°42'04,16421"S	49°13'23,74287"W		
VR-37	VR-36	296°28'49"	87,84	8150792,384	868197,864	10°42'04,16421"S	49°13'23,74287"W		
VR-36	VR-35	305°38'35"	43,40	8150883,010	868192,180	10°42'07,87218"S	49°13'25,06907"W		
VR-35	VR-34	304°29'21"	80,35	8151076,300	868192,065	10°42'06,80000"S	49°13'25,06907"W		
M-90	VR-40	282°12'00"	119,38	8150783,802	868040,587	10°42'05,38844"S	49°13'15,83807"W		
VR-40	VR-39	301°13'41"	173,22	8151366,072	868072,194	10°42'05,51714"S	49°13'13,81807"W		
VR-39	VR-38	R-33,50	2,17	8151504,171	868058,566	10°42'04,64421"S	49°13'18,58507"W		
VR-38	VR-37	296°28'49"	87,84	8150792,384	868197,864	10°42'04,16421"S	49°13'23,74287"W		
VR-37	VR-36	296°28'49"	87,84	8150792,384	868197,864	10°42'04,16421"S	49°13'23,74287"W		
VR-36	VR-35	305°38'35"	43,40	8150883,010	868192,180	10°42'07,87218"S	49°13'25,06907"W		
VR-35	VR-34	304°29'21"	80,35	8151076,300	868192,065	10°42'06,80000"S	49°13'25,06907"W		
M-90	VR-40	282°12'00"	119,38	8150783,802	868040,587	10°42'05,38844"S	49°13'15,83807"W		
VR-40	VR-39	301°13'41"	173,22	8151366,072	868072,194	10°42'05,51714"S	49°13'13,81807"W		
VR-39	VR-38	R-33,50	2,17	8151504,171	868058,566	10°42'04,64421"S	49°13'18,58507"W		
VR-38	VR-37	296°28'49"	87,84	8150792,384	868197,864	10°42'04,16421"S	49°13'23,74287"W		
VR-37	VR-36	296°28'49"	87,84	8150792,384	868197,864	10°42'04,16421"S	49°13'23,74287"W		
VR-36	VR-35	305°38'35"	43,40	8150883,010	868192,180	10°42'07,87218"S	49°13'25,06907"W		
VR-35	VR-34	304°29'21"	80,35	8151076,300	868192,065	10°42'06,80000"S	49°13'25,06907"W		
M-90	VR-40	282°12'00"	119,38	8150783,802	868040,587	10°42'05,38844"S	49°13'15,83807"W		
VR-40	VR-39	301°13'41"	173,22	8151366,072	868072,194	10°42'05,51714"S	49°13'13,81807"W		
VR-39	VR-38	R-33,50	2,17	8151504,171	868058,566	10°42'04,64421"S	49°13'18,58507"W		
VR-38	VR-37	296°28'49"	87,84	8150792,384	868197,864	10°42'04,16421"S	49°13'23,74287"W		
VR-37	VR-36	296°28'49"	87,84	8150792,384	868197,864	10°42'04,16421"S	49°13'23,74287"W		
VR-36	VR-35	305°38'35"	43,40	8150883,010	868192,180	10°42'07,87218"S	49°13'25,06907"W		
VR-35	VR-34	304°29'21"	80,35	8151076,300	868192,065	10°42'06,80000"S	49°13'25,06907"W		
M-90	VR-40	282°12'00"	119,38	8150783,802	868040,587	10°42'05,38844"S	49°13'15,83807"W		
VR-40	VR-39	301°13'41"	173,22	8151366,072	868072,194	10°42'05,51714"S	49°13'13,81807"W		
VR-39	VR-38	R-33,50	2,17	8151504,171	868058,566	10°42'04,64421"S	49°13'18,58507"W		
VR-38	VR-37	296°28'49"	87,84	8150792,384	868197,864	10°42'04,16421"S	49°13'23,74287"W		
VR-37	VR-36	296°28'49"	87,84	8150792,384	868197,864	10°42'04,16421"S	49°13'23,74287"W		
VR-36	VR-35	305°38'35"	43,40	8150883,010	868192,180	10°42'07,87218"S	49°13'25,06907"W		
VR-35	VR-34	304°29'21"	80,35	8151076,300	868192,065	10°42'06,80000"S	49°13'25,06907"W		