

ARTICULAÇÃO

ELEMENTOS GEOMÉTRICOS - EIXO 5200									
Nº	TT (m)	R (m)	D/L (m)	AC	PC/INÍCIO	PT/FIM	PONTO	PI	PC/INÍCIO
INÍCIO	-	-	-	-	5200+0,000	-	N E	-	7461158,0210 703261,7804
C-5201	2,032	6,000	8,726	083° 19' 52,27"	5205+1,678	5205+10,405	N E	7461065,5885 703207,8492	7461070,2170 703210,5111
L48	-	-	-	-	-	5207+3,639	N E	-	7461042,6044 703236,8278

ELEMENTOS GEOMÉTRICOS - EIXO 5300									
Nº	TT (m)	R (m)	D/L (m)	AC	PC/INÍCIO	PT/FIM	PONTO	PI	PC/INÍCIO
L49	-	-	-	-	5300+0,000	-	N E	-	7461180,8743 703426,8339
C-5301	1,472	46,100	22,994	026° 34' 41,52"	5307+9,188	5308+12,182	N E	7461065,5544 703315,8419	7461074,9078 703322,9395
C-5302	1,186	180,000	41,214	013° 07' 08,24"	5303+1,726	5305+2,941	N E	7461128,2368 703363,4068	7461141,4547 703379,3342
L51	-	-	-	-	-	5309+0,919	N E	-	7461045,3063 703312,7746

ELEMENTOS GEOMÉTRICOS - EIXO 32000A									
Nº	TT (m)	R (m)	D/L (m)	AC	PC/INÍCIO	PT/FIM	PONTO	PI	PC/INÍCIO
INÍCIO	-	-	-	-	32000+0,000	-	N E	-	7461192,8510 704162,1327
C-32001	3,741	18,000	21,434	068° 13' 37,01"	32002+7,499	32003+8,933	N E	7461137,0930 704183,4433	7461148,4825 704179,0902
C-32002	0,165	62,000	9,030	008° 20' 41,69"	32003+12,442	32004+1,472	N E	7461123,3797 704168,5770	7461126,4464 704171,9015
C-32003	0,408	40,000	11,374	016° 17' 30,87"	32005+1,774	32005+13,148	N E	7461099,6260 704149,3654	7461104,0778 704152,9659
C-32004	1,644	8,000	9,481	067° 54' 18,48"	32006+3,780	32006+13,261	N E	7461079,4935 704141,1562	7461084,5324 704143,0598
C-32005	3,025	8,000	12,142	086° 57' 25,92"	32006+15,271	32007+7,413	N E	7461079,3129 704126,1783	7461086,6910 704125,5908
C-32006	1,140	40,000	18,875	027° 02' 08,91"	32008+4,299	32009+3,174	N E	7461113,1141 704123,5382	7461103,5267 704124,2829
C-32007	0,212	50,000	9,201	010° 32' 37,17"	32009+12,757	32010+1,958	N E	7461133,4234 704111,1035	7461129,4888 704113,5125
C-32008	1,365	150,000	40,320	015° 24' 04,00"	32011+2,544	32013+2,864	N E	7461175,9030 704094,8531	7461156,9596 704102,0999
C-32009	1,397	150,000	40,786	015° 34' 44,83"	32014+13,033	32016+13,819	N E	7461246,5426 704088,0103	7461226,1186 704089,9888
C-32010	0,128	300,000	17,491	003° 20' 26,04"	32021+11,406	32022+8,897	N E	7461371,7655 704108,2661	7461363,1234 704106,9085
C-32011	0,105	300,000	15,876	003° 01' 55,21"	32023+6,064	32024+1,940	N E	7461405,4594 704111,5625	7461397,5575 704110,7895
C-32012	0,032	300,000	8,756	001° 40' 19,86"	32025+7,637	32025+16,393	N E	7461443,4525 704112,8401	7461430,0765 704112,7056
C-32013	0,055	300,000	11,467	002° 11' 24,00"	32026+6,783	32026+18,250	N E	7461463,9179 704114,0673	7461458,1941 704113,7241
FIM	-	-	-	-	-	32033+10,999	N E	-	7461601,7601 704127,3634

ELEMENTOS GEOMÉTRICOS - EIXO 42000A									
Nº	TT (m)	R (m)	D/L (m)	AC	PC/INÍCIO	PT/FIM	PONTO	PI	PC/INÍCIO
INÍCIO	-	-	-	-	42000+0,000	-	N E	-	7461641,7396 703327,3969
C-42001	1,706	20,000	15,967	045° 44' 30,16"	42000+15,790	42001+11,757	N E	7461619,5020 703337,0087	7461627,2459 703333,6615
C-42002	0,235	300,000	23,753	004° 32' 11,48"	42002+15,375	42003+19,129	N E	7461603,8400 703378,0604	7461608,0757 703366,9582
C-42003	0,114	600,500	23,386	002° 13' 52,89"	42006+13,963	42007+17,350	N E	7461581,7716 703453,3032	7461585,0629 703442,0813
C-42004	0,145	400,500	21,586	003° 05' 17,26"	42009+12,230	42010+13,816	N E	7461563,4939 703507,6846	7461566,9333 703497,4514
C-42005	4,354	115,000	62,318	031° 02' 53,51"	42011+12,622	42014+14,940	N E	7461540,7719 703564,8823	7461552,5654 703535,1946
C-42006	0,842	100,000	25,868	014° 49' 16,59"	42015+6,040	42016+11,908	N E	7461496,1780 703598,8381	7461506,5243 703590,9588
C-42007	12,887	105,000	99,110	054° 04' 54,99"	42017+14,105	42022+13,216	N E	7461414,1159 703632,7695	7461463,6436 703612,2901
C-42008	0,829	700,000	68,114	005° 34' 30,70"	42023+14,426	42027+2,540	N E	7461388,7827 703738,6707	7461396,7124 703705,5221
C-42009	0,420	100,000	18,292	010° 28' 49,87"	42028+1,291	42028+19,583	N E	7461368,5665 703797,2883	7461371,5568 703786,6179
C-42010	0,276	200,000	20,991	006° 00' 48,67"	42030+1,844	42031+2,835	N E	7461347,9097 703833,7859	7461353,0841 703824,6434
C-42011	0,127	400,000	20,128	002° 52' 59,35"	42035+1,769	42036+1,897	N E	7461290,0945 703914,7725	7461295,9432 703906,5797
C-42012	4,483	44,500	38,374	049° 24' 27,83"	42037+0,554	42038+18,927	N E	7461259,5340 703953,3225	7461272,2513 703937,2805
FIM	-	-	-	-	-	42039+7,796	N E	-	7461265,1334 703982,1229

ELEMENTOS GEOMÉTRICOS - EIXO 42000B									
Nº	TT (m)	R (m)	D/L (m)	AC	PC/INÍCIO	PT/FIM	PONTO	PI	PC/INÍCIO
INÍCIO	-	-	-	-	42000+0,000	-	N E	-	7461618,9759 703307,0272
C-42001	0,689	50,000	16,502	018° 54' 34,44"	42001+6,167	42002+2,669	N E	7461617,7882 703341,5008	7461618,0749 703333,1791
FIM	-	-	-	-	-	42002+2,669	N E	-	7461614,8201 703349,2804

ELEMENTOS GEOMÉTRICOS - EIXO 42000C									
Nº	TT (m)	R (m)	D/L (m)	AC	PC/INÍCIO	PT/FIM	PONTO	PI	PC/INÍCIO
INÍCIO	-	-	-	-	42000+0,000	-	N E	-	7461277,0771 703931,1931
C-42001	2,925	18,000	19,264	061° 19' 09,40"	42000+0,000	42000+19,264	N E	7461270,4484 703939,5548	7461277,0771 703931,1931
C-42002	0,864	6,303	6,254	056° 51' 23,68"	42001+6,488	42001+12,743	N E	7461249,4479 703935,9557	7461252,8108 703936,5321
FIM	-	-	-	-	-	42001+12,743	N E	-	7461248,0919 703932,8249

ELEMENTOS GEOMÉTRICOS - EIXO 43000									
Nº	TT (m)	R (m)	D/L (m)	AC	PC/INÍCIO	PT/FIM	PONTO	PI	PC/INÍCIO
INÍCIO	-	-	-	-	43000+0,000	-	N E	-	