



PLANTA DE LOCAÇÃO DAS SEÇÕES DE ESTAQUEAMENTO

Escala: 1/10.000

RELAÇÃO GERAL DE COORDENADAS DE ESTAQUEAMENTO											
ESTACA	X	Y	COTA	ESTACA	X	Y	COTA	ESTACA	X	Y	COTA
0	7120875,064	341857,452	694,800	131	7118862,486	342051,201	538,159	262	7117282,288	342023,422	530,094
1	7120855,785	341861,855	692,834	132	7118860,250	342038,177	538,151	263	7117282,590	342020,056	530,078
2	7120841,817	341876,256	690,835	133	7118855,280	342021,923	537,761	264	7117242,682	342026,245	530,190
3	7120826,804	341889,352	688,508	134	7118840,934	342007,990	537,147	265	7117222,701	342026,312	530,567
4	7120808,291	341895,651	685,609	135	7118827,826	341992,954	536,468	266	7117202,700	342029,764	531,257
5	7120786,761	341901,138	682,359	136	7118815,175	341976,703	535,907	267	7117182,855	342021,853	531,989
6	7120768,983	341904,113	679,352	137	7118804,372	341960,569	535,561	268	7117162,933	342023,972	532,459
7	7120749,210	341907,114	676,574	138	7118791,772	341945,041	535,338	269	7117143,131	342026,391	533,048
8	7120729,549	341910,607	673,962	139	7118778,975	341929,672	535,246	270	7117123,320	342029,524	533,134
9	7120713,089	341921,467	671,326	140	7118766,331	341914,176	535,209	271	7117103,488	342027,719	533,016
10	7120698,532	341935,187	668,781	141	7118753,455	341898,876	534,960	272	7117083,689	342024,536	533,116
11	7120685,272	341950,155	666,527	142	7118740,197	341883,903	534,332	273	7117063,867	342027,197	533,294
12	7120672,577	341965,608	664,401	143	7118726,672	341868,969	533,246	274	7117044,022	342027,679	533,541
13	7120659,343	341980,599	662,305	144	7118713,532	341854,087	532,079	275	7117024,216	342022,453	534,028
14	7120645,290	341994,825	660,142	145	7118700,216	341839,165	531,256	276	7117004,496	342025,775	534,485
15	7120630,395	342008,081	658,542	146	7118687,039	341824,120	530,838	277	7116984,912	342028,821	534,530
16	7120613,362	342020,606	656,429	147	7118673,182	341809,736	530,849	278	7116965,475	342024,526	534,184
17	7120598,633	342033,359	654,222	148	7118659,253	341797,658	531,340	279	7116946,202	342026,861	533,583
18	7120578,229	342037,663	651,872	149	7118636,735	341788,214	532,103	280	7116927,139	342035,903	532,906
19	7120560,360	342046,613	649,582	150	7118621,759	341779,473	532,801	281	7116908,284	342032,567	532,312
20	7120541,625	342053,464	646,919	151	7118603,298	341771,795	533,385	282	7116889,616	342031,741	531,808
21	7120521,884	342057,027	644,366	152	7118584,364	341765,422	533,604	283	7116871,148	342027,412	531,615
22	7120502,020	342058,211	640,874	153	7118565,127	341759,952	534,509	284	7116852,617	342033,934	531,452
23	7120482,039	342058,671	637,537	154	7118545,902	341754,437	535,452	285	7116835,525	342034,152	531,212
24	7120462,238	342056,579	634,268	155	7118526,735	341749,734	536,343	286	7116819,763	342032,473	530,845
25	7120442,296	342051,502	630,804	156	7118507,641	341742,779	536,710	287	7116804,208	342030,007	530,312
26	7120423,680	342045,965	628,648	157	7118488,503	341736,974	540,539	288	7116788,503	342032,390	530,396
27	7120404,169	342042,644	627,051	158	7118469,411	341731,025	542,557	289	7116772,808	342034,786	530,553
28	7120384,894	342046,349	625,511	159	7118450,433	341724,774	544,460	290	7116758,415	342040,626	530,219
29	7120368,104	342056,975	624,657	160	7118431,820	341717,471	546,009	291	7116740,238	342041,017	530,247
30	7120353,491	342070,623	623,834	161	7118415,295	341706,638	547,434	292	7116723,172	342042,359	530,253
31	7120339,482	342074,863	623,386	162	7118402,053	341691,796	548,371	293	7116705,676	342048,013	530,801
32	7120325,537	342086,220	623,041	163	7118382,125	341674,540	549,861	294	7116687,161	342045,528	530,826
33	7120310,632	342112,555	622,571	164	7118364,401	341656,109	551,854	295	7116668,590	342045,922	531,428
34	7120294,479	342124,280	621,790	165	7118377,214	341637,445	553,756	296	7116651,035	342042,436	532,321
35	7120277,404	342134,689	620,543	166	7118369,804	341618,870	554,980	297	7116634,185	342047,202	533,157
36	7120260,055	342144,658	619,003	167	7118351,985	341600,459	555,745	298	7116617,673	342044,771	533,757
37	7120242,649	342154,489	616,797	168	7118333,967	341582,141	555,967	299	7116601,691	342046,517	534,430
38	7120225,245	342164,341	614,773	169	7118345,676	341563,851	556,404	300	7116584,937	342057,424	535,803
39	7120208,394	342175,064	613,322	170	7118337,754	341545,561	556,833	301	7116567,818	342057,828	536,842
40	7120192,429	342187,110	612,614	171	7118329,980	341527,156	558,320	302	7116551,040	342058,671	538,115
41	7120176,098	342198,574	612,030	172	7118322,504	341508,599	559,587	303	7116534,033	342050,406	539,101
42	7120158,533	342208,127	611,045	173	7118314,918	341490,055	560,589	304	7116518,089	342051,326	539,806
43	7120140,385	342216,482	609,546	174	7118307,351	341471,583	561,534	305	7116501,590	342052,630	540,314
44	7120121,680	342223,559	607,533	175	7118300,056	341452,851	562,546	306	7116485,638	342053,536	540,522
45	7120103,406	342231,532	605,142	176	7118293,000	341434,248	563,138	307	7116468,454	342058,033	540,672
46	7120086,177	342241,683	602,788	177	7118286,763	341415,257	562,741	308	7116451,689	342056,938	540,817
47	7120069,180	342252,225	600,982	178	7118281,304	341396,017	561,290	309	7116434,659	342056,422	541,731
48	7120052,129	342262,676	599,387	179	7118274,712	341376,817	559,292	310	7116418,410	342055,047	541,783
49	7120034,922	342272,870	597,646	180	7118268,234	341358,338	557,101	311	7116403,410	342053,247	542,520
50	7120017,644	342282,942	596,480	181	7118258,739	341340,746	554,920	312	7116388,993	342046,107	543,478
51	7120000,394	342293,046	595,989	182	7118248,154	341323,789	552,783	313	7116374,013	342058,546	544,821
52	7119983,016	342302,963	595,565	183	7118235,465	341307,353	550,521	314	7116358,488	342057,984	545,381
53	7119965,539	342312,686	595,353	184	7118224,251	341291,780	547,812	315	7116342,691	342068,215	546,612
54	7119948,021	342322,336	595,138	185	7118209,409	341278,542	544,938	316	7116326,454	342064,887	547,961
55	7119930,418	342331,829	594,850	186	7118192,668	341267,647	542,301	317	7116310,143	342076,461	549,562
56	7119912,820	342341,348	594,391	187	7118175,448	341250,475	539,827	318	7116294,086	342075,382	551,140
57	7119895,451	342351,242	593,692	188	7118158,681	341244,595	537,973	319	7116279,269	342073,776	552,325
58	7119878,433	342361,743	592,560	189	7118142,622	341234,436	536,944	320	7116265,305	342074,089	553,241
59	7119861,823	342372,877	591,048	190	7118127,704	341221,350	536,269	321	7116251,818	342070,855	553,964
60	7119845,718	342383,404	589,278	191	7118113,169	341207,617	535,713	322	7116238,624	342072,058	554,615
61	7119829,938	342397,014	587,245	192	7118096,871	341192,720	535,250	323	7116225,951	342071,962	555,692
62	7119814,192	342409,346	584,988	193	7118088,711	341176,187	534,808	324	7116212,982	342068,587	556,322
63	7119798,461	342421,686	582,450	194	7118070,506	341158,454	534,388	325	7116199,800	342062,161	556,842
64	7119782,732	342434,040	579,783	195	7118057,126	341140,041	534,021	326	7116186,668	342058,713	556,898
65	7119766,939	342446,320	577,451	196	7118064,296	341121,472	533,802	327	7116173,489	342051,757	557,088
66	7119751,087	342458,515	575,704	197	7118055,682	341103,459	533,766	328	7116160,455	342066,526	557,427
67	7119735,013	342470,408	574,354	198	7118045,461	341086,279	533,968	329	7116147,455	342062,124	557,805
68	7119719,168	342482,105	573,191	199	7118033,607	341069,547	534,172	330	7116134,750	342061,569	558,181
69	7119702,796	342494,109	572,352	200	7118023,389	341052,923	534,159	331	7116122,115	342061,073	558,617
70	7119686,854	342506,185	571,824	201	7118012,254	341036,309	533,878	332	7116109,332	342062,454	559,233
71	7119670,985	342518,372	571,327	202	7118000,889	341019,874	533,633	333	7116096,652	342064,921	559,761
72	7119654,623	342530,266	570,653	203	7117988,160	341003,672	533,547	334	7116083,789	342066,234	560,237
73	7119638,580	342541,794	570,214	204	7117977,303	340987,547	533,643	335	7116071,189	342064,764	560,557
74	7119621,983	342552,933	569,592	205	7117966,086	340971,000	533,762	336	7116058,226	342069,990	560,778
75	7119605,101	342563,656	568,406	206	7117957,160	340953,185	533,991	337	7116044,691	342064,711	561,