

地区界点成果簿

路線名	地区界				
NO	名称	X	Y	$\alpha$	S
76	K1	-146821.654	-53704.679	156-32-32	40.716
66	K2	-146859.005	-53688.471	67-49-56	4.503
65	K3-1	-146857.306	-53684.301	158-34-27	27.964
64	K4-1	-146883.337	-53674.086	248-10-08	2.872
63	K5	-146884.405	-53676.752	245-58-41	13.435
62	K6	-146889.874	-53689.023	249-25-00	9.094
54	K7	-146893.071	-53697.536	175-06-57	1.856
55	K8	-146894.920	-53697.378	167-11-50	1.769
56	K9	-146896.645	-53696.986	164-03-56	2.870
57	K10	-146899.405	-53696.198	170-13-38	7.311
58	K11	-146906.610	-53694.957	174-29-17	2.009
59	K12	-146908.610	-53694.764	189-15-24	1.511
60	K13	-146910.101	-53695.007	192-33-34	1.628
61	K14	-146911.690	-53695.361	254-12-41	12.540
53	K15	-146915.102	-53707.428	256-40-33	12.236
43	K16	-146917.922	-53719.335	241-44-44	1.259
44	K17	-146918.518	-53720.444	232-12-17	0.755
45	K18	-146918.981	-53721.041	164-40-00	34.863
46	K19	-146952.603	-53711.822	256-17-47	28.692
47	K20	-146959.400	-53739.697	166-46-17	12.061
48	K21	-146971.141	-53736.937	165-59-51	14.031
49	K22	-146984.755	-53733.542	253-41-32	19.876
50	K23	-146990.336	-53752.618	350-26-48	42.563
51	K24	-146948.363	-53759.682	261-31-41	17.349
52	K25	-146950.919	-53776.842	257-44-07	0.377
223	K25-1	-146950.999	-53777.210	346-02-21	31.489
224	K26-1	-146920.440	-53784.807	271-25-07	3.191
214	K27	-146920.361	-53787.997	279-01-27	1.849
213	K28	-146920.071	-53789.823	260-07-32	1.988
212	K29	-146920.412	-53791.782	253-58-52	3.218
211	K30	-146921.300	-53794.875	332-40-23	2.152
210	K31	-146919.388	-53795.863	337-56-59	41.444
68	K32	-146880.975	-53811.422	245-49-07	21.075
120	K33	-146889.608	-53830.648	324-58-08	2.406
119	K34	-146887.638	-53832.029	326-58-54	2.129
118	K35	-146885.853	-53833.189	333-21-33	2.368
117	K36	-146883.736	-53834.251	335-44-18	20.574
116	K37	-146864.979	-53842.705	236-07-34	36.149
113	K38	-146885.127	-53872.718	235-56-29	25.146
114	K39	-146899.210	-53893.551	324-16-27	18.503
111	K40	-146884.189	-53904.355	355-44-42	21.861
115	K41-1	-146862.388	-53905.977	265-12-40	20.196
112	K42-1	-146864.074	-53926.102	265-56-01	43.293
108	K43-1	-146867.144	-53969.286	271-03-59	3.600
107	K44-1	-146867.077	-53972.885	190-44-02	7.356
106	K45-1	-146874.304	-53974.255	305-00-08	2.798
222	K46-1	-146872.699	-53976.547	311-15-30	12.439
105	K47	-146864.496	-53985.898	304-24-42	28.850
104	K48	-146848.192	-54009.699	52-55-06	2.597
103	K49	-146846.626	-54007.627		

地区界点成果簿

路線名 地区界

NO	名称	X	Y	$\alpha$	S
103	K49	-146846.626	-54007.627	73-51-54	6.596
102	K50	-146844.793	-54001.291	72-10-20	19.879
101	K51	-146838.707	-53982.367	72-26-06	13.516
100	K52	-146834.628	-53969.481	72-28-49	6.810
99	K53	-146832.578	-53962.987	70-32-26	7.021
98	K54	-146830.239	-53956.367	77-57-42	4.181
97	K55	-146829.367	-53952.278	67-00-01	3.517
96	K56	-146827.993	-53949.041	71-28-12	5.142
95	K57	-146826.359	-53944.166	71-37-27	11.619
94	K58	-146822.696	-53933.139	72-12-06	8.738
93	K59	-146820.025	-53924.819	73-48-33	10.200
92	K60	-146817.181	-53915.024	75-21-28	7.520
91	K61	-146815.280	-53907.748	75-07-13	11.550
90	K62	-146812.314	-53896.585	79-41-16	9.865
89	K63	-146810.548	-53886.879	79-59-11	9.961
86	K64	-146808.816	-53877.070	83-47-27	10.568
85	K65	-146807.673	-53866.564	84-41-36	9.050
84	K66	-146806.836	-53857.553	88-06-48	9.871
83	K67	-146806.511	-53847.687	88-41-39	10.050
82	K68	-146806.282	-53837.640	89-17-39	10.147
81	K69	-146806.157	-53827.494	92-34-58	9.764
80	K70	-146806.597	-53817.740	95-28-34	8.949
79	K71	-146807.451	-53808.832	95-19-44	18.121
75	K72	-146809.134	-53790.789	103-29-26	3.005
74	K73	-146809.835	-53787.867	104-02-04	8.255
73	K73-1	-146811.837	-53779.858	223-58-24	5.446
72	K74	-146815.756	-53783.639	60-36-53	9.762
71	K75	-146810.966	-53775.133	99-23-29	9.707
70	K76	-146812.550	-53765.556	98-28-45	18.331
69	K77	-146815.253	-53747.425	99-04-25	21.027
78	K78	-146818.569	-53726.661	97-51-12	20.251
77	K79	-146821.336	-53706.600	99-23-58	1.947
76	K1	-146821.654	-53704.679		

一工区地区界点

\* \* 多角測量座標計算簿 \* \*

路 線 名 T.9

測点名	方向点名	夾 角	補正量	方向角	水平距離	COS	SIN	ΔX	EX	ΔY	EY	X	Y	点 名
T.9	T.10			346-45-01								-146942.730	-53749.219	T.9
T.9	K16	63-33-10		50-18-11	38.839	0.638727	0.769434	24.808		29.884		-146917.922	-53719.335	K16
T.9	K17	63-10-20		49-55-21	37.606	0.643823	0.765174	24.212		28.775		-146918.518	-53720.444	K17
T.9	K18	63-07-30		49-52-31	36.851	0.644454	0.764643	23.749		28.178		-146918.981	-53721.041	K18
T.9	K19	118-02-20		104-47-21	38.678	-0.255263	0.966872	-9.873		37.397		-146952.603	-53711.822	K19
T.9	K20	163-30-50		150-15-51	19.198	-0.868321	0.496002	-16.670		9.522		-146959.400	-53739.697	K20
T.9	K21	169-52-15		156-37-16	30.952	-0.917901	0.396810	-28.411		12.282		-146971.141	-53736.937	K21
T.9	K22	172-47-30		159-32-31	44.854	-0.936928	0.349522	-42.025		15.677		-146984.755	-53733.542	K22
T.9	K23	197-20-00		184-05-01	47.727	-0.997461	-0.071212	-47.606		-3.399		-146990.336	-53752.618	K23
T.9	K24	254-57-20		241-42-21	11.883	-0.473999	-0.880526	-5.633		-10.463		-146948.363	-53759.682	K24
T.9	K25	266-44-10		253-29-11	28.811	-0.284243	-0.958752	-8.189		-27.623		-146950.919	-53776.842	K25
T.9	K25-1	266-47-30		253-32-31	29.187	-0.283313	-0.959027	-8.269		-27.991		-146950.999	-53777.210	K25-1

一工区地区界

※ ※ 多角測量座標計算簿 ※ ※

路 線 名 T.14

測点名	方向点名	夾 角	補正量	方向角	水平距離	COS	SIN	ΔX	EX	ΔY	EY	X	Y	点 名
T.14	T.12			45-46-21								-146914.919	-53721.419	T.14
T.14	K15	44-58-35		90-44-56	13.992	-0.013070	0.999915	-0.183		13.991		-146915.102	-53707.428	K15
T.14	K7	1-46-30		47-32-51	32.369	0.674979	0.737837	21.848		23.883		-146893.071	-53697.536	K7
T.14	K8	4-28-20		50-14-41	31.272	0.639510	0.768783	19.999		24.041		-146894.920	-53697.378	K8
T.14	K9	7-26-00		53-12-21	30.511	0.598942	0.800792	18.274		24.433		-146896.645	-53696.986	K9
T.14	K10	12-37-50		58-24-11	29.611	0.523940	0.851755	15.514		25.221		-146899.405	-53696.198	K10
T.14	K11	26-47-40		72-34-01	27.736	0.299591	0.954068	8.309		26.462		-146906.610	-53694.957	K11
T.14	K12	30-54-40		76-41-01	27.391	0.230328	0.973113	6.309		26.655		-146908.610	-53694.764	K12
T.14	K13	33-53-20		79-39-41	26.848	0.179465	0.983764	4.818		26.412		-146910.101	-53695.007	K13
T.14	K14	37-09-50		82-56-11	26.257	0.122971	0.992410	3.229		26.058		-146911.690	-53695.361	K14

一工区地区界

※ ※ 多角測量座標計算簿 ※ ※

路 線 名 T.12

測点名	方向点名	夾 角	補正量	方向角	水平距離	COS	SIN	ΔX	EX	ΔY	EY	X	Y	点 名
T.12	T.15			342-20-10								-146892.126	-53698.003	T.12
T.12	K6	93-35-00		75-55-10	9.258	0.243286	0.969955	2.252		8.980		-146889.874	-53689.023	K6
T.12	K5	87-41-45		70-01-55	22.610	0.341496	0.939883	7.721		21.251		-146884.405	-53676.752	K5
T.12	K4-1	87-29-10		69-49-20	25.481	0.344934	0.938627	8.789		23.917		-146883.337	-53674.086	K4-1
T.12	K3-1	39-08-40		21-28-50	37.419	0.930542	0.366185	34.820		13.702		-146857.306	-53684.301	K3-1
T.12	K2	33-43-10		16-03-20	34.465	0.960994	0.276569	33.121		9.532		-146859.005	-53688.471	K2

一工区地区界

※ ※ 多角測量座標計算簿 ※ ※

路 線 名 T.11

測点名	方向点名	夾 角	補正量	方向角	水平距離	COS	SIN	ΔX	EX	ΔY	EY	X	Y	点 名
T.11	T.4			344-20-22								-146899.907	-53789.579	T.11
T.11	K32	326-34-35		310-54-57	28.906	0.654950	-0.755673	18.932		-21.843		-146880.975	-53811.422	K32

一工区地区界

※ ※ 多角測量座標計算簿 ※ ※

路 線 名		T.3												
測点名	方向点名	夾 角	補正量	方向角	水平距離	COS	SIN	ΔX	EX	ΔY	EY	X	Y	点 名
T.3	T.2			96-21-10								-146816.907	-53778.587	T.3
T.3	K77	350-36-30		86-57-40	31.206	0.053014	0.998594	1.654		31.162		-146815.253	-53747.425	K77
T.3	K76	335-09-30		71-30-40	13.740	0.317121	0.948385	4.357		13.031		-146812.550	-53765.556	K76
T.3	K75	293-49-31		30-10-41	6.872	0.864467	0.502689	5.941		3.454		-146810.966	-53775.133	K75
T.3	K74	186-29-10		282-50-20	5.182	0.222210	-0.974999	1.151		-5.052		-146815.756	-53783.639	K74
T.3	K73-1	249-34-20		345-55-30	5.227	0.969978	-0.243192	5.070		-1.271		-146811.837	-53779.858	K73-1
T.3	K73	210-57-30		307-18-40	11.668	0.606143	-0.795356	7.072		-9.280		-146809.835	-53787.867	K73
T.3	K72	206-08-40		302-29-50	14.467	0.537259	-0.843417	7.773		-12.202		-146809.134	-53790.789	K72

一工区地区界

※ ※ 多角測量座標計算簿 ※ ※

路 線 名 T.2															
測点名	方向点名	夾 角	補正量	方向角	水平距離	COS	SIN	ΔX	EX	ΔY	EY	X	Y	点 名	
T.2	T.3			276-21-10								-146822.857	-53725.145	T.2	
T.2	K1	170-16-55		86-38-05	20.501	0.058701	0.998276	1.203		20.466		-146821.654	-53704.679	K1	
T.2	K79	168-57-25		85-18-35	18.607	0.081769	0.996651	1.521		18.545		-146821.336	-53706.600	K79	
T.2	K78	64-10-45		340-31-55	4.548	0.942827	-0.333281	4.288		-1.516		-146818.569	-53726.661	K78	

一工区地区界

\* \* 多角測量座標計算簿 \* \*

路 線 名 T.7

測点名	方向点名	夾 角	補正量	方向角	水平距離	COS	SIN	ΔX	EX	ΔY	EY	X	Y	点 名
T.7	T.4			142-57-39								-146806.328	-53833.151	T.7
T.7	K71	309-40-55		92-38-34	24.345	-0.046109	0.998936	-1.123		24.319		-146807.451	-53808.832	K71
T.7	K70	308-02-15		90-59-54	15.413	-0.017423	0.999848	-0.269		15.411		-146806.597	-53817.740	K70
T.7	K69	305-18-30		88-16-09	5.660	0.030204	0.999544	0.171		5.657		-146806.157	-53827.494	K69
T.7	K68	127-37-35		270-35-14	4.489	0.010249	-0.999947	0.046		-4.489		-146806.282	-53837.640	K68
T.7	K67	126-19-05		269-16-44	14.537	-0.012585	-0.999921	-0.183		-14.536		-146806.511	-53847.687	K67
T.7	K66	125-50-50		268-48-29	24.407	-0.020802	-0.999784	-0.508		-24.402		-146806.836	-53857.553	K66
T.7	K65	124-44-05		267-41-44	33.440	-0.040209	-0.999191	-1.345		-33.413		-146807.673	-53866.564	K65
T.7	K64	123-47-50		266-45-29	43.989	-0.056552	-0.998400	-2.488		-43.919		-146808.816	-53877.070	K64
T.7	K63	122-32-55		265-30-34	53.893	-0.078295	-0.996930	-4.220		-53.728		-146810.548	-53886.879	K63

一工区地区界

※ ※ 多角測量座標計算簿 ※ ※

路 線 名 T.6

測点名	方向点名	夾 角	補正量	方向角	水平距離	COS	SIN	ΔX	EX	ΔY	EY	X	Y	点 名
T.6	T.7			68-10-17								-146837.166	-53910.140	T.6
T.6	K62	320-26-20		28-36-37	28.308	0.877897	0.478849	24.852		13.555		-146812.314	-53896.585	K62
T.6	K61	298-04-00		6-14-17	22.016	0.994079	0.108660	21.886		2.392		-146815.280	-53907.748	K61
T.6	K59	251-15-10		319-25-27	22.568	0.759546	-0.650454	17.141		-14.679		-146820.025	-53924.819	K59
T.6	K58	234-00-20		302-10-37	27.172	0.532536	-0.846408	14.470		-22.999		-146822.696	-53933.139	K58

一工区地区界

\* \* 多角測量座標計算簿 \* \*

路 線 名 T.5

測点名	方向点名	夾 角	補正量	方向角	水平距離	COS	SIN	ΔX	EX	ΔY	EY	X	Y	点 名
T.5	T.6			76-09-19								-146851.646	-53968.894	T.5
T.5	K46-1	123-49-15		199-58-34	22.401	-0.939835	-0.341628	-21.053		-7.653		-146872.699	-53976.547	K46-1
T.5	K56	323-51-10		40-00-29	30.881	0.765954	0.642895	23.653		19.853		-146827.993	-53949.041	K56
T.5	K55	320-33-35		36-42-54	27.793	0.801619	0.597835	22.279		16.616		-146829.367	-53952.278	K55
T.5	K54	314-10-50		30-20-09	24.803	0.863080	0.505068	21.407		12.527		-146830.239	-53956.367	K54
T.5	K53	301-03-25		17-12-44	19.962	0.955215	0.295912	19.068		5.907		-146832.578	-53962.987	K53
T.5	K52	281-52-15		358-01-34	17.028	0.999407	-0.034444	17.018		-0.587		-146834.628	-53969.481	K52
T.5	K51	237-41-10		313-50-29	18.680	0.692664	-0.721260	12.939		-13.473		-146838.707	-53982.367	K51
T.5	K50	205-47-20		281-56-39	33.114	0.206958	-0.978350	6.853		-32.397		-146844.793	-54001.291	K50
T.5	K49	201-13-45		277-23-04	39.057	0.128526	-0.991706	5.020		-38.733		-146846.626	-54007.627	K49
T.5	K48	198-41-00		274-50-19	40.951	0.084349	-0.996436	3.454		-40.805		-146848.192	-54009.699	K48
T.5	K47	156-46-00		232-55-19	21.313	-0.602902	-0.797815	-12.850		-17.004		-146864.496	-53985.898	K47
T.5	K45-1	117-09-20		193-18-39	23.284	-0.973135	-0.230234	-22.658		-5.361		-146874.304	-53974.255	K45-1
T.5	K44-1	118-20-40		194-29-59	15.939	-0.968149	-0.250375	-15.431		-3.991		-146867.077	-53972.885	K44-1
T.5	K43-1	105-17-40		181-26-59	15.503	-0.999680	-0.025300	-15.498		-0.392		-146867.144	-53969.286	K43-1
T.5	K60	341-14-05		57-23-24	63.952	0.538918	0.842358	34.465		53.870		-146817.181	-53915.024	K60
T.5	K57	328-12-13		44-21-32	35.368	0.714975	0.699151	25.287		24.728		-146826.359	-53944.166	K57

一工区地区界

※ ※ 多角測量座標計算簿 ※ ※

路 線 名 T. 21														
測点名	方向点名	夾 角	補正量	方向角	水平距離	COS	SIN	ΔX	EX	ΔY	EY	X	Y	点 名
T. 21	T. 19			152-59-31								-146862.802	-53906.022	T. 21
T. 21	K40	22-33-05		175-32-36	21.452	-0.996976	0.077705	-21.387		1.667		-146884.189	-53904.355	K40
T. 21	K42-1	113-23-00		266-22-31	20.120	-0.063221	-0.998000	-1.272		-20.080		-146864.074	-53926.102	K42-1

一工区地区界

※ ※ 多角測量座標計算簿 ※ ※

路 線 名		T.19												
測点名	方向点名	夾 角	補正量	方向角	水平距離	COS	SIN	ΔX	EX	ΔY	EY	X	Y	点 名
T.19	T.20			56-05-45								-146893.779	-53890.233	T.19
T.19	K38	7-37-00		63-42-45	19.535	0.442876	0.896583	8.652		17.515		-146885.127	-53872.718	K38
T.19	K39	155-19-40		211-25-25	6.364	-0.853336	-0.521361	-5.431		-3.318		-146899.210	-53893.551	K39
T.19	K41-1	277-16-05		333-21-50	35.118	0.893872	-0.448323	31.391		-15.744		-146862.388	-53905.977	K41-1

一工区地区界

※ ※ 多角測量座標計算簿 ※ ※

路 線 名		T. 20													
測点名	方向点名	夾 角	補正量	方向角	水平距離	COS	SIN	ΔX	EX	ΔY	EY	X	Y	点 名	
T. 20	T. 19			236-05-45								-146865.791	-53848.589	T. 20	
T. 20	K37	206-02-40		82-08-25	5.940	0.136748	0.990606	0.812		5.884		-146864.979	-53842.705	K37	
T. 20	K36	265-16-45		141-22-30	22.970	-0.781248	0.624221	-17.945		14.338		-146883.736	-53834.251	K36	
T. 20	K35	266-23-35		142-29-20	25.291	-0.793235	0.608915	-20.062		15.400		-146885.853	-53833.189	K35	
T. 20	K34	266-44-35		142-50-20	27.414	-0.796940	0.604058	-21.847		16.560		-146887.638	-53832.029	K34	
T. 20	K33	266-54-50		143-00-35	29.818	-0.798738	0.601679	-23.817		17.941		-146889.608	-53830.648	K33	

一工区地区界

\*\*\* 多角測量座標計算簿 \*\*\*

路 線 名 T.11

測点名	方向点名	夾 角	補正量	方向角	水平距離	COS	SIN	ΔX	EX	ΔY	EY	X	Y	点 名
T.11	T.10			112-33-03								-146899.907	-53789.579	T.11
T.11	K31	85-19-40		197-52-43	20.470	-0.951709	-0.307001	-19.481		-6.284		-146919.388	-53795.863	K31
T.11	K30	81-21-15		193-54-18	22.039	-0.970696	-0.240313	-21.393		-5.296		-146921.300	-53794.875	K30
T.11	K29	73-34-50		186-07-53	20.623	-0.994280	-0.106809	-20.505		-2.203		-146920.412	-53791.782	K29
T.11	K28	68-08-30		180-41-33	20.165	-0.999927	-0.012086	-20.164		-0.244		-146920.071	-53789.823	K28
T.11	K27	63-01-35		175-34-38	20.515	-0.997022	0.077115	-20.454		1.582		-146920.361	-53787.997	K27
T.11	K26	53-21-50		165-54-53	21.181	-0.969935	0.243366	-20.544		5.155		-146920.451	-53784.424	K26
T.11	K26-1	54-22-00		166-55-03	21.080	-0.974045	0.226354	-20.533		4.772		-146920.440	-53784.807	K26-1

※ ※ 二点間距離・方向角計算書 ※ ※

区 間		座 標 (1)		座 標 (2)		方向角	距 離	区 間		備 考
(1)	(2)	X	Y	X	Y			(1)	(2)	
K1	K2	-146821.654	-53704.679	-146859.005	-53688.471	156-32-32	40.716	K1	K2	
K2	K3-1	-146859.005	-53688.471	-146857.306	-53684.301	67-49-56	4.503	K2	K3-1	
K3-1	K4-1	-146857.306	-53684.301	-146883.337	-53674.086	158-34-27	27.964	K3-1	K4-1	
K4-1	K5	-146883.337	-53674.086	-146884.405	-53676.752	248-10-08	2.872	K4-1	K5	
K5	K6	-146884.405	-53676.752	-146889.874	-53689.023	245-58-41	13.435	K5	K6	
K6	K7	-146889.874	-53689.023	-146893.071	-53697.536	249-25-00	9.094	K6	K7	
K7	K8	-146893.071	-53697.536	-146894.920	-53697.378	175-06-57	1.856	K7	K8	
K8	K9	-146894.920	-53697.378	-146896.645	-53696.986	167-11-50	1.769	K8	K9	
K9	K10	-146896.645	-53696.986	-146899.405	-53696.198	164-03-56	2.870	K9	K10	
K10	K11	-146899.405	-53696.198	-146906.610	-53694.957	170-13-38	7.311	K10	K11	
K11	K12	-146906.610	-53694.957	-146908.610	-53694.764	174-29-17	2.009	K11	K12	
K12	K13	-146908.610	-53694.764	-146910.101	-53695.007	189-15-24	1.511	K12	K13	
K13	K14	-146910.101	-53695.007	-146911.690	-53695.361	192-33-34	1.628	K13	K14	
K14	K15	-146911.690	-53695.361	-146915.102	-53707.428	254-12-41	12.540	K14	K15	
K15	K16	-146915.102	-53707.428	-146917.922	-53719.335	256-40-33	12.236	K15	K16	
K16	K17	-146917.922	-53719.335	-146918.518	-53720.444	241-44-44	1.259	K16	K17	
K17	K18	-146918.518	-53720.444	-146918.981	-53721.041	232-12-17	0.755	K17	K18	
K18	K19	-146918.981	-53721.041	-146952.603	-53711.822	164-40-00	34.863	K18	K19	
K19	K20	-146952.603	-53711.822	-146959.400	-53739.697	256-17-47	28.692	K19	K20	
K20	K21	-146959.400	-53739.697	-146971.141	-53736.937	166-46-17	12.061	K20	K21	
K21	K22	-146971.141	-53736.937	-146984.755	-53733.542	165-59-51	14.031	K21	K22	
K22	K23	-146984.755	-53733.542	-146990.336	-53752.618	253-41-32	19.876	K22	K23	
K23	K24	-146990.336	-53752.618	-146948.363	-53759.682	350-26-48	42.563	K23	K24	
K24	K25	-146948.363	-53759.682	-146950.919	-53776.842	261-31-41	17.349	K24	K25	
K25	K25-1	-146950.919	-53776.842	-146950.999	-53777.210	257-44-07	0.377	K25	K25-1	
K25-1	K26-1	-146950.999	-53777.210	-146920.440	-53784.807	346-02-21	31.489	K25-1	K26-1	
K26-1	K27	-146920.440	-53784.807	-146920.361	-53787.997	271-25-07	3.191	K26-1	K27	
K27	K28	-146920.361	-53787.997	-146920.071	-53789.823	279-01-27	1.849	K27	K28	
K28	K29	-146920.071	-53789.823	-146920.412	-53791.782	260-07-32	1.988	K28	K29	
K29	K30	-146920.412	-53791.782	-146921.300	-53794.875	253-58-52	3.218	K29	K30	
K30	K31	-146921.300	-53794.875	-146919.388	-53795.863	332-40-23	2.152	K30	K31	
K31	K32	-146919.388	-53795.863	-146880.975	-53811.422	337-56-59	41.444	K31	K32	
K32	K33	-146880.975	-53811.422	-146889.608	-53830.648	245-49-07	21.075	K32	K33	
K33	K34	-146889.608	-53830.648	-146887.638	-53832.029	324-58-08	2.406	K33	K34	
K34	K35	-146887.638	-53832.029	-146885.853	-53833.189	326-58-54	2.129	K34	K35	
K35	K36	-146885.853	-53833.189	-146883.736	-53834.251	333-21-33	2.368	K35	K36	
K36	K37	-146883.736	-53834.251	-146864.979	-53842.705	335-44-18	20.574	K36	K37	
K37	K38	-146864.979	-53842.705	-146885.127	-53872.718	236-07-34	36.149	K37	K38	
K38	K39	-146885.127	-53872.718	-146899.210	-53893.551	235-56-29	25.146	K38	K39	
K39	K40	-146899.210	-53893.551	-146884.189	-53904.355	324-16-27	18.503	K39	K40	
K40	K41-1	-146884.189	-53904.355	-146862.388	-53905.977	355-44-42	21.861	K40	K41-1	
K41-1	K42-1	-146862.388	-53905.977	-146864.074	-53926.102	265-12-40	20.196	K41-1	K42-1	
K42-1	K43-1	-146864.074	-53926.102	-146867.144	-53969.286	265-56-01	43.293	K42-1	K43-1	
K43-1	K44-1	-146867.144	-53969.286	-146867.077	-53972.885	271-03-59	3.600	K43-1	K44-1	
K44-1	K45-1	-146867.077	-53972.885	-146874.304	-53974.255	190-44-02	7.356	K44-1	K45-1	
K45-1	K46-1	-146874.304	-53974.255	-146872.699	-53976.547	305-00-08	2.798	K45-1	K46-1	
K46-1	K47	-146872.699	-53976.547	-146864.496	-53985.898	311-15-30	12.439	K46-1	K47	
K47	K48	-146864.496	-53985.898	-146848.192	-54009.699	304-24-42	28.850	K47	K48	
K48	K49	-146848.192	-54009.699	-146846.626	-54007.627	52-55-06	2.597	K48	K49	
K49	K50	-146846.626	-54007.627	-146844.793	-54001.291	73-51-54	6.596	K49	K50	

一工区地区界点

※ ※ 二点間距離・方向角計算書 ※ ※

区 間		座 標 (1)		座 標 (2)		方向角	距 離	区 間		備 考
(1)	(2)	X	Y	X	Y			(1)	(2)	
K50	K51	-146844.793	-54001.291	-146838.707	-53982.367	72-10-20	19.879	K50	K51	
K51	K52	-146838.707	-53982.367	-146834.628	-53969.481	72-26-06	13.516	K51	K52	
K52	K53	-146834.628	-53969.481	-146832.578	-53962.987	72-28-49	6.810	K52	K53	
K53	K54	-146832.578	-53962.987	-146830.239	-53956.367	70-32-26	7.021	K53	K54	
K54	K55	-146830.239	-53956.367	-146829.367	-53952.278	77-57-42	4.181	K54	K55	
K55	K56	-146829.367	-53952.278	-146827.993	-53949.041	67-00-01	3.517	K55	K56	
K56	K57	-146827.993	-53949.041	-146826.359	-53944.166	71-28-12	5.142	K56	K57	
K57	K58	-146826.359	-53944.166	-146822.696	-53933.139	71-37-27	11.619	K57	K58	
K58	K59	-146822.696	-53933.139	-146820.025	-53924.819	72-12-06	8.738	K58	K59	
K59	K60	-146820.025	-53924.819	-146817.181	-53915.024	73-48-33	10.200	K59	K60	
K60	K61	-146817.181	-53915.024	-146815.280	-53907.748	75-21-28	7.520	K60	K61	
K61	K62	-146815.280	-53907.748	-146812.314	-53896.585	75-07-13	11.550	K61	K62	
K62	K63	-146812.314	-53896.585	-146810.548	-53886.879	79-41-16	9.865	K62	K63	
K63	K64	-146810.548	-53886.879	-146808.816	-53877.070	79-59-11	9.961	K63	K64	
K64	K65	-146808.816	-53877.070	-146807.673	-53866.564	83-47-27	10.568	K64	K65	
K65	K66	-146807.673	-53866.564	-146806.836	-53857.553	84-41-36	9.050	K65	K66	
K66	K67	-146806.836	-53857.553	-146806.511	-53847.687	88-06-48	9.871	K66	K67	
K67	K68	-146806.511	-53847.687	-146806.282	-53837.640	88-41-39	10.050	K67	K68	
K68	K69	-146806.282	-53837.640	-146806.157	-53827.494	89-17-39	10.147	K68	K69	
K69	K70	-146806.157	-53827.494	-146806.597	-53817.740	92-34-58	9.764	K69	K70	
K70	K71	-146806.597	-53817.740	-146807.451	-53808.832	95-28-34	8.949	K70	K71	
K71	K72	-146807.451	-53808.832	-146809.134	-53790.789	95-19-44	18.121	K71	K72	
K72	K73	-146809.134	-53790.789	-146809.835	-53787.867	103-29-26	3.005	K72	K73	
K73	K73-1	-146809.835	-53787.867	-146811.837	-53779.858	104-02-04	8.255	K73	K73-1	
K73-1	K74	-146811.837	-53779.858	-146815.756	-53783.639	223-58-24	5.446	K73-1	K74	
K74	K75	-146815.756	-53783.639	-146810.966	-53775.133	60-36-53	9.762	K74	K75	
K75	K76	-146810.966	-53775.133	-146812.550	-53765.556	99-23-29	9.707	K75	K76	
K76	K77	-146812.550	-53765.556	-146815.253	-53747.425	98-28-45	18.331	K76	K77	
K77	K78	-146815.253	-53747.425	-146818.569	-53726.661	99-04-25	21.027	K77	K78	
K78	K79	-146818.569	-53726.661	-146821.336	-53706.600	97-51-12	20.251	K78	K79	
K79	K1	-146821.336	-53706.600	-146821.654	-53704.679	99-23-58	1.947	K79	K1	

一工区地区界点

※ ※ 面積計算書 (倍横距法) ※ ※

地点	番号	地区界	X	Y	Δ X	Δ Y	倍横距	倍面積	方向角	内角	距離	区間
K1			-146821.654	-53704.679								
K2			-146859.005	-53688.471	-37.351	16.208	16.208	-605.385008	156-32-32	91-17-24	40.716	K1 K2
K3-1			-146857.306	-53684.301	1.699	4.170	36.586	62.159614	67-49-56	270-44-31	4.503	K2 K3-1
K4-1			-146883.337	-53674.086	-26.031	10.215	50.971	-1326.826101	158-34-27	269-35-41	27.964	K3-1 K4-1
K5			-146884.405	-53676.752	-1.068	-2.666	58.520	-62.499360	248-10-08	177-48-33	2.872	K4-1 K5
K6			-146889.874	-53689.023	-5.469	-12.271	43.583	-238.355427	245-58-41	183-26-19	13.435	K5 K6
K7			-146893.071	-53697.536	-3.197	-8.513	22.799	-72.888403	249-25-00	105-41-57	9.094	K6 K7
K8			-146894.920	-53697.378	-1.849	0.158	14.444	-26.706956	175-06-57	172-04-53	1.856	K7 K8
K9			-146896.645	-53696.986	-1.725	0.392	14.994	-25.864650	167-11-50	176-52-06	1.769	K8 K9
K10			-146899.405	-53696.198	-2.760	0.788	16.174	-44.640240	164-03-56	186-09-42	2.870	K9 K10
K11			-146906.610	-53694.957	-7.205	1.241	18.203	-131.152615	170-13-38	184-15-39	7.311	K10 K11
K12			-146908.610	-53694.764	-2.000	0.193	19.637	-39.274000	174-29-17	194-46-07	2.009	K11 K12
K13			-146910.101	-53695.007	-1.491	-0.243	19.587	-29.204217	189-15-24	183-18-10	1.511	K12 K13
K14			-146911.690	-53695.361	-1.589	-0.354	18.990	-30.175110	192-33-34	241-39-07	1.628	K13 K14
K15			-146915.102	-53707.428	-3.412	-12.067	6.569	-22.413428	254-12-41	182-27-52	12.540	K14 K15
K16			-146917.922	-53719.335	-2.820	-11.907	-17.405	49.082100	256-40-33	165-04-11	12.236	K15 K16
K17			-146918.518	-53720.444	-0.596	-1.109	-30.421	18.130916	241-44-44	170-27-33	1.259	K16 K17
K18			-146918.981	-53721.041	-0.463	-0.597	-32.127	14.874801	232-12-17	112-27-43	0.755	K17 K18
K19			-146952.603	-53711.822	-33.622	9.219	-23.505	790.285110	164-40-00	271-37-47	34.863	K18 K19
K20			-146959.400	-53739.697	-6.797	-27.875	-42.161	286.568317	256-17-47	90-28-30	28.692	K19 K20
K21			-146971.141	-53736.937	-11.741	2.760	-67.276	789.887516	166-46-17	179-13-34	12.061	K20 K21
K22			-146984.755	-53733.542	-13.614	3.395	-61.121	832.101294	165-59-51	267-41-41	14.031	K21 K22
K23			-146990.336	-53752.618	-5.581	-19.076	-76.802	428.631962	253-41-32	276-45-16	19.876	K22 K23
K24			-146948.363	-53759.682	41.973	-7.064	-102.942	-4320.784566	350-26-48	91-04-53	42.563	K23 K24
K25			-146950.919	-53776.842	-2.556	-17.160	-127.166	325.036296	261-31-41	176-12-26	17.349	K24 K25
K25-1			-146950.999	-53777.210	-0.080	-0.368	-144.694	11.575520	257-44-07	268-18-14	0.377	K25 K25-1
K26-1			-146920.440	-53784.807	30.559	-7.597	-152.659	-4665.106381	346-02-21	105-22-46	31.489	K25-1 K26-1
K27			-146920.361	-53787.997	0.079	-3.190	-163.446	-12.912234	271-25-07	187-36-20	3.191	K26-1 K27
K28			-146920.071	-53789.823	0.290	-1.826	-168.462	-48.853980	279-01-27	161-06-05	1.849	K27 K28
K29			-146920.412	-53791.782	-0.341	-1.959	-172.247	58.736227	260-07-32	173-51-20	1.988	K28 K29
K30			-146921.300	-53794.875	-0.888	-3.093	-177.299	157.441512	253-58-52	258-41-31	3.218	K29 K30
K31			-146919.388	-53795.863	1.912	-0.988	-181.380	-346.798560	332-40-23	185-16-36	2.152	K30 K31
K32			-146880.975	-53811.422	38.413	-15.559	-197.927	-7602.969851	337-56-59	87-52-08	41.444	K31 K32
K33			-146889.608	-53830.648	-8.633	-19.226	-232.712	2009.002696	245-49-07	259-09-01	21.075	K32 K33
K34			-146887.638	-53832.029	1.970	-1.381	-253.319	-499.038430	324-58-08	182-00-46	2.406	K33 K34
K35			-146885.853	-53833.189	1.785	-1.160	-255.860	-456.710100	326-58-54	186-22-39	2.129	K34 K35
K36			-146883.736	-53834.251	2.117	-1.062	-258.082	-546.359594	333-21-33	182-22-45	2.368	K35 K36
K37			-146864.979	-53842.705	18.757	-8.454	-267.598	-5019.335686	335-44-18	80-23-16	20.574	K36 K37
K38			-146885.127	-53872.718	-20.148	-30.013	-306.065	6166.597620	236-07-34	179-48-55	36.149	K37 K38
K39			-146899.210	-53893.551	-14.083	-20.833	-356.911	5026.377613	235-56-29	268-19-58	25.146	K38 K39
K40			-146884.189	-53904.355	15.021	-10.804	-388.548	-5836.379508	324-16-27	211-28-15	18.503	K39 K40
K41-1			-146862.388	-53905.977	21.801	-1.622	-400.974	-8741.634174	355-44-42	89-27-58	21.861	K40 K41-1
K42-1			-146864.074	-53926.102	-1.686	-20.125	-422.721	712.707606	265-12-40	180-43-21	20.196	K41-1 K42-1
K43-1			-146867.144	-53969.286	-3.070	-43.184	-486.030	1492.112100	265-56-01	185-07-58	43.293	K42-1 K43-1
K44-1			-146867.077	-53972.885	0.067	-3.599	-532.813	-35.698471	271-03-59	99-40-03	3.600	K43-1 K44-1
K45-1			-146874.304	-53974.255	-7.227	-1.370	-537.782	3886.550514	190-44-02	294-16-06	7.356	K44-1 K45-1
K46-1			-146872.699	-53976.547	1.605	-2.292	-541.444	-869.017620	305-00-08	186-15-22	2.798	K45-1 K46-1
K47			-146864.496	-53985.898	8.203	-9.351	-553.087	-4536.972661	311-15-30	173-09-12	12.439	K46-1 K47
K48			-146848.192	-54009.699	16.304	-23.801	-586.239	-9558.040656	304-24-42	288-30-24	28.850	K47 K48
K49			-146846.626	-54007.627	1.566	2.072	-607.968	-952.077888	52-55-06	200-56-48	2.597	K48 K49
K50			-146844.793	-54001.291	1.833	6.336	-599.560	-1098.993480	73-51-54	178-18-26	6.596	K49 K50

一工区地区界点

※ ※ 面積計算書 (倍横距法) ※ ※

地点	番名	地区界	X	Y	ΔX	ΔY	倍横距	倍面積	方向角	内角	距離	区間	
K51			-146838.707	-53982.367	6.086	18.924	-574.300	-3495.189800	72-10-20	180-15-46	19.879	K50	K51
K52			-146834.628	-53969.481	4.079	12.886	-542.490	-2212.816710	72-26-06	180-02-43	13.516	K51	K52
K53			-146832.578	-53962.987	2.050	6.494	-523.110	-1072.375500	72-28-49	178-03-37	6.810	K52	K53
K54			-146830.239	-53956.367	2.339	6.620	-509.996	-1192.880644	70-32-26	187-25-16	7.021	K53	K54
K55			-146829.367	-53952.278	0.872	4.089	-499.287	-435.378264	77-57-42	169-02-19	4.181	K54	K55
K56			-146827.993	-53949.041	1.374	3.237	-491.961	-675.954414	67-00-01	184-28-11	3.517	K55	K56
K57			-146826.359	-53944.166	1.634	4.875	-483.849	-790.609266	71-28-12	180-09-15	5.142	K56	K57
K58			-146822.696	-53933.139	3.663	11.027	-467.947	-1714.089861	71-37-27	180-34-39	11.619	K57	K58
K59			-146820.025	-53924.819	2.671	8.320	-448.600	-1198.210600	72-12-06	181-36-27	8.738	K58	K59
K60			-146817.181	-53915.024	2.844	9.795	-430.485	-1224.299340	73-48-33	181-32-55	10.200	K59	K60
K61			-146815.280	-53907.748	1.901	7.276	-413.414	-785.900014	75-21-28	179-45-45	7.520	K60	K61
K62			-146812.314	-53896.585	2.966	11.163	-394.975	-1171.495850	75-07-13	184-34-03	11.550	K61	K62
K63			-146810.548	-53886.879	1.766	9.706	-374.106	-660.671196	79-41-16	180-17-55	9.865	K62	K63
K64			-146808.816	-53877.070	1.732	9.809	-354.591	-614.151612	79-59-11	183-48-16	9.961	K63	K64
K65			-146807.673	-53866.564	1.143	10.506	-334.276	-382.077468	83-47-27	180-54-09	10.568	K64	K65
K66			-146806.836	-53857.553	0.837	9.011	-314.759	-263.453283	84-41-36	183-25-12	9.050	K65	K66
K67			-146806.511	-53847.687	0.325	9.866	-295.882	-96.161650	88-06-48	180-34-51	9.871	K66	K67
K68			-146806.282	-53837.640	0.229	10.047	-275.969	-63.196901	88-41-39	180-36-00	10.050	K67	K68
K69			-146806.157	-53827.494	0.125	10.146	-255.776	-31.972000	89-17-39	183-17-19	10.147	K68	K69
K70			-146806.597	-53817.740	-0.440	9.754	-235.876	103.785440	92-34-58	182-53-36	9.764	K69	K70
K71			-146807.451	-53808.832	-0.854	8.908	-217.214	185.500756	95-28-34	179-51-10	8.949	K70	K71
K72			-146809.134	-53790.789	-1.683	18.043	-190.263	320.212629	95-19-44	188-09-42	18.121	K71	K72
K73			-146809.835	-53787.867	-0.701	2.922	-169.298	118.677898	103-29-26	180-32-38	3.005	K72	K73
K73-1			-146811.837	-53779.858	-2.002	8.009	-158.367	317.050734	104-02-04	299-56-20	8.255	K73	K73-1
K74			-146815.756	-53783.639	-3.919	-3.781	-154.139	604.070741	223-58-24	16-38-29	5.446	K73-1	K74
K75			-146810.966	-53775.133	4.790	8.506	-149.414	-715.693060	60-36-53	218-46-36	9.762	K74	K75
K76			-146812.550	-53765.556	-1.584	9.577	-131.331	208.028304	99-23-29	179-05-16	9.707	K75	K76
K77			-146815.253	-53747.425	-2.703	18.131	-103.623	280.092969	98-28-45	180-35-40	18.331	K76	K77
K78			-146818.569	-53726.661	-3.316	20.764	-64.728	214.638048	99-04-25	178-46-47	21.027	K77	K78
K79			-146821.336	-53706.600	-2.767	20.061	-23.903	66.139601	97-51-12	181-32-46	20.251	K78	K79
K1			-146821.654	-53704.679	-0.318	1.921	-1.921	0.610878	99-23-58	237-08-34	1.947	K79	K1
							倍面積	-51062.979456	合計	14940-00-00	991.177		
							面積	25531.4897280					

一地区界

※ ※ 座標面積一覽表 ※ ※

NO	地番	座標面積	地積	坪数
1	地区界	25531.4897280	25531.48	7723.2756
	合計	25531.4897280	25531.48	7723.2756