

\* \* \* 突出し計算書 \* \* \*

NO.	1	2	3
視準点名	MKA7	MKA3	MKA3
観測点名	MKA6-1	MKA2	MKA2
求点名	MKA6-2	S1	S2
方向角 1	13-39-59	151-59-7	151-59-7
観測角	261-29-3	19-14-15	351-58-20
方向角 2	275-9-2	171-13-22	143-57-27
距離	40.363	10.013	11.485
COS & SIN	+ 0.089773 - 0.995962	- 0.988289 + 0.152593	- 0.808581 + 0.588385
X 1 . Y 1 =	-146712.428 - 53378.576	-146566.032 - 53520.887	-146566.032 - 53520.887
DX . DY =	+ 3.624 - 40.200	- 9.896 + 1.528	- 9.287 + 6.758
X 2 . Y 2 =	-146708.804 - 53418.776	-146575.928 - 53519.359	-146575.319 - 53514.129

NO.	4	5	6
視準点名	MKA2	MKA2	MKA2
観測点名	MKB41	MKB41	MKB41
求点名	S3	S4	S5
方向角 1	311-2-56	311-2-56	311-2-56
観測角	359-29-50	5-7-25	12-43-10
方向角 2	310-32-46	316-10-21	323-46-6
距離	15.990	12.609	8.896
COS & SIN	+ 0.650060 - 0.759883	+ 0.721428 - 0.692490	+ 0.806634 - 0.591052
X 1 . Y 1 =	-146588.386 - 53495.216	-146588.386 - 53495.216	-146588.386 - 53495.216
DX . DY =	+ 10.394 - 12.151	+ 9.096 - 8.732	+ 7.176 - 5.258
X 2 . Y 2 =	-146577.992 - 53507.367	-146579.290 - 53503.948	-146581.210 - 53500.474

NO.	7	8	9
視準点名	MKA2	MKA2	MKA2
観測点名	MKB41	MKB41	MKB41
求点名	S6	S7	S8
方向角 1	311-2-56	311-2-56	311-2-56
観測角	15-2-0	21-57-50	195-4-35
方向角 2	326-4-56	333-0-46	146-7-31
距離	8.029	3.267	1.608
COS & SIN	+ 0.829839 - 0.558003	+ 0.891108 - 0.453792	- 0.830258 + 0.557379
X 1 . Y 1 =	-146588.386 - 53495.216	-146588.386 - 53495.216	-146588.386 - 53495.216
DX . DY =	+ 6.663 - 4.480	+ 2.911 - 1.483	- 1.335 + 0.896
X 2 . Y 2 =	-146581.723 - 53499.696	-146585.475 - 53496.699	-146589.721 - 53494.320

\* \* \* 突出し計算書 \* \* \*

NO.	10	11	12
視準点名	MKA2	MKA2	MKB41
観測点名	MKB41	MKB41	MKB42
求点名	S9	S10	S11
方向角 1	311- 2-56	311- 2-56	5-17-36
観測角	207-27-25	207-22-35	38-42- 5
方向角 2	158-30-21	158-25-31	43-59-41
距離	8.335	11.226	14.610
COS & SIN	- 0.930455 + 0.366406	- 0.929939 + 0.367714	+ 0.719404 + 0.694592
X 1 . Y 1 =	-146588.386 - 53495.216	-146588.386 - 53495.216	-146619.223 - 53498.073
DX . DY =	- 7.755 + 3.054	- 10.439 + 4.128	+ 10.510 + 10.148
X 2 . Y 2 =	-146596.141 - 53492.162	-146598.825 - 53491.088	-146608.713 - 53487.925

NO.	13	14	15
視準点名	MKB41	MKB41	MKB41
観測点名	MKB42	MKB42	MKB42
求点名	S12	S13	S14
方向角 1	5-17-36	5-17-36	5-17-36
観測角	60-22-30	66-49-25	74-55-45
方向角 2	65-40- 6	72- 7- 1	80-13-21
距離	12.906	12.764	12.220
COS & SIN	+ 0.412018 + 0.911176	+ 0.307075 + 0.951685	+ 0.169823 + 0.985475
X 1 . Y 1 =	-146619.223 - 53498.073	-146619.223 - 53498.073	-146619.223 - 53498.073
DX . DY =	+ 5.318 + 11.760	+ 3.920 + 12.147	+ 2.075 + 12.043
X 2 . Y 2 =	-146613.905 - 53486.313	-146615.303 - 53485.926	-146617.148 - 53486.030

NO.	16	17	18
視準点名	MKB41	MKB41	MKB41
観測点名	MKB42	MKB42	MKB42
求点名	S15	S16	S17
方向角 1	5-17-36	5-17-36	5-17-36
観測角	81-41- 5	80-59-10	78-40-55
方向角 2	86-58-41	86-16-46	83-58-31
距離	12.482	13.990	16.639
COS & SIN	+ 0.052718 + 0.998609	+ 0.064890 + 0.997892	+ 0.104958 + 0.994477
X 1 . Y 1 =	-146619.223 - 53498.073	-146619.223 - 53498.073	-146619.223 - 53498.073
DX . DY =	+ 0.658 + 12.465	+ 0.908 + 13.961	+ 1.746 + 16.547
X 2 . Y 2 =	-146618.565 - 53485.608	-146618.315 - 53484.112	-146617.477 - 53481.526

\* \* \* 突出し計算書 \* \* \*

NO.	19	20	21
視準点名	MKA3	MKA3	MKA3
観測点名	MKB43	MKB43	MKB43
求点名	S18	S19	S20
方向角 1	198-46-0	198-46-0	198-46-0
観測角	57-26-30	61-24-45	236-57-10
方向角 2	256-12-30	260-10-45	75-43-10
距離	5.562	1.725	3.460
COS & SIN	- 0.238392 - 0.971169	- 0.170568 - 0.985346	+ 0.246670 + 0.969099
X 1 . Y 1 =	-146612.492 - 53464.293	-146612.492 - 53464.293	-146612.492 - 53464.293
DX . DY =	- 1.326 - 5.402	- 0.294 - 1.700	+ 0.853 + 3.353
X 2 . Y 2 =	-146613.818 - 53469.695	-146612.786 - 53465.993	-146611.639 - 53460.940

NO.	22	23	24
視準点名	MKA3	MKA3	MKA3
観測点名	MKB43	MKB43	MKB43
求点名	S21	S22	S23
方向角 1	198-46-0	198-46-0	198-46-0
観測角	239-43-50	240-41-25	247-26-55
方向角 2	78-29-50	79-27-25	86-12-55
距離	6.879	9.617	17.395
COS & SIN	+ 0.199415 + 0.979915	+ 0.182974 + 0.983118	+ 0.066008 + 0.997819
X 1 . Y 1 =	-146612.492 - 53464.293	-146612.492 - 53464.293	-146612.492 - 53464.293
DX . DY =	+ 1.372 + 6.741	+ 1.760 + 9.455	+ 1.148 + 17.357
X 2 . Y 2 =	-146611.120 - 53457.552	-146610.732 - 53454.838	-146611.344 - 53446.936

NO.	25	26	27
視準点名	MKA3	MKA3	MKA3
観測点名	MKB43	MKB43	MKB43
求点名	S24	S24-1	S24-2
方向角 1	198-46-0	198-46-0	198-46-0
観測角	255-14-20	261-23-5	275-19-45
方向角 2	94-0-20	100-9-5	114-5-45
距離	18.401	19.345	22.287
COS & SIN	- 0.069853 + 0.997557	- 0.176250 + 0.984345	- 0.408264 + 0.912864
X 1 . Y 1 =	-146612.492 - 53464.293	-146612.492 - 53464.293	-146612.492 - 53464.293
DX . DY =	- 1.285 + 18.356	- 3.410 + 19.042	- 9.099 + 20.345
X 2 . Y 2 =	-146613.777 - 53445.937	-146615.902 - 53445.251	-146621.591 - 53443.948

\* \* \* 突出し計算書 \* \* \*

NO.	28	29	30
視準点名	MKA3	MKA3	MKA7
方向角 1	265-28-52	265-28-52	90-30-13
観測点名	MKB44	MKB44	MKB45
観測角	5-32-30	162-46-15	220-15-35
求点名	S25	S26	S27
方向角 2	271- 1-22	68-15- 7	310-45-48
距離	10.137	3.943	3.701
COS & SIN	+ 0.017850 - 0.999841	+ 0.370526 + 0.928822	+ 0.652936 - 0.757413
X 1 . Y 1 =	-146645.207 - 53428.040	-146645.207 - 53428.040	-146644.067 - 53397.974
DX . DY =	+ 0.181 - 10.135	+ 1.461 + 3.662	+ 2.417 - 2.803
X 2 . Y 2 =	-146645.026 - 53438.175	-146643.746 - 53424.378	-146641.650 - 53400.777

NO.	31	32	33
視準点名	MKA7	MKA7	MKA6
方向角 1	90-30-13	90-30-13	193-39-59
観測点名	MKB45	MKB45	MKA7
観測角	335-34-40	347- 4-35	90- 4-40
求点名	S28	S29	S30
方向角 2	66- 4-53	77-34-48	283-44-39
距離	8.215	20.107	16.761
COS & SIN	+ 0.405439 + 0.914122	+ 0.215076 + 0.976597	+ 0.237587 - 0.971366
X 1 . Y 1 =	-146644.067 - 53397.974	-146644.067 - 53397.974	-146644.383 - 53362.030
DX . DY =	+ 3.331 + 7.510	+ 4.325 + 19.636	+ 3.982 - 16.281
X 2 . Y 2 =	-146640.736 - 53390.464	-146639.742 - 53378.338	-146640.401 - 53378.311

NO.	34	35	36
視準点名	MKA6	MKA6	MKA6
方向角 1	193-39-59	193-39-59	193-39-59
観測点名	MKA7	MKA7	MKA7
観測角	90-42-40	96-20-30	109-23-20
求点名	S31	S32	S33
方向角 2	284-22-39	290- 0-29	303- 3-19
距離	15.361	10.144	6.237
COS & SIN	+ 0.248310 - 0.968681	+ 0.342152 - 0.939645	+ 0.545448 - 0.838145
X 1 . Y 1 =	-146644.383 - 53362.030	-146644.383 - 53362.030	-146644.383 - 53362.030
DX . DY =	+ 3.814 - 14.880	+ 3.471 - 9.532	+ 3.402 - 5.228
X 2 . Y 2 =	-146640.569 - 53376.910	-146640.912 - 53371.562	-146640.981 - 53367.258

\* \* \* 突出し計算書 \* \* \*

NO.	37		38		39
視準点名	MKA6	方向角 1	193-39-59	MKA6	193-39-59
観測点名	MKA7	観測角	169-57-25	MKA7	178-45-50
求点名	S34-1	方向角 2	3-37-24	S34-2	12-25-49
距離	3.481		4.041		4.157
COS & SIN	+ 0.998001	+ 0.063197	+ 0.976559	+ 0.215251	- 0.879801
X 1 . Y 1 =	-146644.383	- 53362.030	-146644.383	- 53362.030	-146644.383
DX . DY =	+ 3.474	+ 0.220	+ 3.946	+ 0.870	- 3.657
X 2 . Y 2 =	-146640.909	- 53361.810	-146640.437	- 53361.160	-146648.040

NO.	40		41		42
視準点名	MKA6	方向角 1	193-39-59	MKA6	193-39-59
観測点名	MKA7	観測角	15- 5-10	MKA7	12-12-30
求点名	S36-1	方向角 2	208-45- 9	S36-2	205-52-29
距離	5.633		6.992		6.450
COS & SIN	- 0.876706	- 0.481027	- 0.899750	- 0.436405	- 0.780115
X 1 . Y 1 =	-146644.383	- 53362.030	-146644.383	- 53362.030	-146644.383
DX . DY =	- 4.938	- 2.710	- 6.291	- 3.051	- 5.032
X 2 . Y 2 =	-146649.321	- 53364.740	-146650.674	- 53365.081	-146649.415

NO.	43		44		45
視準点名	MKA6	方向角 1	193-39-59	MKA7	90-30-13
観測点名	MKA7	観測角	59-28-10	MKB45	88-19-55
求点名	S37	方向角 2	253- 8- 9	S38	178-50- 8
距離	21.103		7.710		11.565
COS & SIN	- 0.290104	- 0.956995	- 0.999793	+ 0.020322	- 0.755526
X 1 . Y 1 =	-146644.383	- 53362.030	-146644.067	- 53397.974	-146644.067
DX . DY =	- 6.122	- 20.195	- 7.708	+ 0.157	- 8.738
X 2 . Y 2 =	-146650.505	- 53382.225	-146651.775	- 53397.817	-146652.805

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NO.	46		47		48
視準点名	MKB32	方向角 1	MKB32	305-30-3	MKB32
観測点名	MKB33	305-30-3	MKB33	305-30-3	MKB33
求点名	S40	観測角	S41	133-45-35	S42
		105-6-0		79-15-38	
		方向角 2			
		50-36-3			
距離	23.598		18.663		18.759
COS & SIN	+ 0.634719	+ 0.772743	+ 0.186343	+ 0.982485	- 0.193702 + 0.981060
X 1 . Y 1 =	-146685.051	- 53423.808	- 146685.051	- 53423.808	-146685.051 - 53423.808
DX . DY =	+ 14.978	+ 18.235	+ 3.478	+ 18.336	- 3.634 + 18.404
X 2 . Y 2 =	-146670.073	- 53405.573	- 146681.573	- 53405.472	-146688.685 - 53405.404

NO.	49		50		51
視準点名	MKB32	方向角 1	MKB32	305-30-3	MKA6-1
観測点名	MKB33	305-30-3	MKB33	305-30-3	MKA6-2
求点名	S43	観測角	S44	199-29-50	S45
		157-54-40		144-59-53	
		方向角 2			
		103-24-43			
距離	14.751		4.441		8.907
COS & SIN	- 0.231951	+ 0.972728	- 0.819133	+ 0.573604	+ 0.989496 - 0.144562
X 1 . Y 1 =	-146685.051	- 53423.808	- 146685.051	- 53423.808	-146708.804 - 53418.776
DX . DY =	- 3.422	+ 14.349	- 3.638	+ 2.547	+ 8.813 - 1.288
X 2 . Y 2 =	-146688.473	- 53409.459	- 146688.689	- 53421.261	-146699.991 - 53420.064

NO.	52		53		54
視準点名	MKA6-1	方向角 1	MKA6-1	95-9-2	MKA6-1
観測点名	MKA6-2	95-9-2	MKA6-2	95-9-2	MKA6-2
求点名	S46	観測角	S47	216-52-25	S48
		253-24-0		312-1-27	
		方向角 2			
		348-33-2			
距離	3.812		1.197		1.358
COS & SIN	+ 0.980100	- 0.198503	+ 0.669444	- 0.742863	+ 0.120724 - 0.992686
X 1 . Y 1 =	-146708.804	- 53418.776	- 146708.804	- 53418.776	-146708.804 - 53418.776
DX . DY =	+ 3.736	- 0.757	+ 0.801	- 0.889	+ 0.164 - 1.348
X 2 . Y 2 =	-146705.068	- 53419.533	- 146708.003	- 53419.665	-146708.640 - 53420.124

\* \* \* 突出し計算書 \* \* \*

NO.	55	56	57
視準点名	MKA6-1	MKA6-1	MKA6-1
観測点名	MKA6-2	MKA6-2	MKA6-2
求点名	S49	S50	S51
方向角 1	95- 9- 2	95- 9- 2	95- 9- 2
観測角	171-54- 5	175- 5-30	175-47-15
方向角 2	267- 3- 7	270-14-32	270-56-17
距離	3.703	9.299	16.495
COS & SIN	- 0.051431 - 0.998677	+ 0.004228 - 0.999991	+ 0.016371 - 0.999866
X 1 . Y 1 =	-146708.804 - 53418.776	-146708.804 - 53418.776	-146708.804 - 53418.776
DX . DY =	- 0.190 - 3.698	+ 0.039 - 9.299	+ 0.270 - 16.493
X 2 . Y 2 =	-146708.994 - 53422.474	-146708.765 - 53428.075	-146708.534 - 53435.269

NO.	58	59	60
視準点名	MKB37	MKB37	MKB37
観測点名	MKB36	MKB36	MKB36
求点名	S52	S53	S54
方向角 1	280-18- 6	280-18- 6	280-18- 6
観測角	101-36-40	229-45-35	239-44-40
方向角 2	21-54-46	150- 3-41	160- 2-46
距離	13.442	13.237	20.336
COS & SIN	+ 0.927753 + 0.373195	- 0.866561 + 0.499072	- 0.939968 + 0.341264
X 1 . Y 1 =	-146720.799 - 53450.099	-146720.799 - 53450.099	-146720.799 - 53450.099
DX . DY =	+ 12.471 + 5.016	- 11.471 + 6.606	- 19.115 + 6.940
X 2 . Y 2 =	-146708.328 - 53445.083	-146732.270 - 53443.493	-146739.914 - 53443.159

NO.	61	62	63
視準点名	MKB37	MKB27	MKB27
観測点名	MKB36	MKB28	MKB28
求点名	S55	S56	S57
方向角 1	280-18- 6	261-32-20	261-32-20
観測角	241-29-15	146- 9- 5	169-52- 0
方向角 2	161-47-21	47-41-25	71-24-20
距離	21.767	27.678	22.302
COS & SIN	- 0.949913 + 0.312515	+ 0.673138 + 0.739517	+ 0.318867 + 0.947799
X 1 . Y 1 =	-146720.799 - 53450.099	-146758.990 - 53447.600	-146758.990 - 53447.600
DX . DY =	- 20.677 + 6.803	+ 18.631 + 20.468	+ 7.111 + 21.138
X 2 . Y 2 =	-146741.476 - 53443.296	-146740.359 - 53427.132	-146751.879 - 53426.462

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NO.	73	74	75
視準点名	MKA5	MKA5	MKA5
観測点名	MKB26	MKB26	MKB26
求点名	S67	S68	S69
方向角 1	56-50-54	56-50-54	56-50-54
観測角	93-58-5	93-57-55	172-3-45
方向角 2	150-48-59	150-48-49	228-54-39
距離	3.536	3.894	12.217
COS & SIN	- 0.873062 + 0.487610	- 0.873038 + 0.487652	- 0.657233 - 0.753688
X 1 . Y 1 =	-146841.532 - 53389.682	-146841.532 - 53389.682	-146841.532 - 53389.682
DX . DY =	- 3.087 + 1.724	- 3.400 + 1.899	- 8.129 - 9.208
X 2 . Y 2 =	-146844.619 - 53387.958	-146844.932 - 53387.783	-146849.561 - 53398.890

NO.	76	77	78
視準点名	MKB26	MKB26	MKB26
観測点名	MKB25	MKB25	MKB25
求点名	S70	S71	S72
方向角 1	76-7-54	76-7-54	76-7-54
観測角	19-26-30	34-41-50	55-35-15
方向角 2	95-34-24	110-49-44	131-43-9
距離	21.546	15.441	6.517
COS & SIN	- 0.097120 + 0.995273	- 0.355578 + 0.934647	- 0.665480 + 0.746416
X 1 . Y 1 =	-146851.796 - 53431.255	-146851.796 - 53431.255	-146851.796 - 53431.255
DX . DY =	- 2.093 + 21.444	- 5.490 + 14.432	- 4.337 + 4.864
X 2 . Y 2 =	-146853.889 - 53409.811	-146857.286 - 53416.823	-146856.133 - 53426.391

NO.	79	80	81
視準点名	MKB26	MKB26	MKB25
観測点名	MKB25	MKB25	MKB24
求点名	S73	S74	S75
方向角 1	76-7-54	76-7-54	98-29-47
観測角	84-26-20	191-21-10	163-52-25
方向角 2	160-34-14	267-29-4	262-22-12
距離	4.032	18.449	12.368
COS & SIN	- 0.943052 + 0.332646	- 0.043891 - 0.999036	- 0.132775 - 0.991146
X 1 . Y 1 =	-146851.796 - 53431.255	-146851.796 - 53431.255	-146844.791 - 53478.147
DX . DY =	- 3.802 + 1.341	- 0.810 - 18.431	- 1.642 - 12.258
X 2 . Y 2 =	-146855.598 - 53429.914	-146852.606 - 53449.686	-146846.433 - 53490.405

\* \* \* 突出し計算書 \* \* \*

NO.	64	65	66
視準点名	MKA6	MKA6	MKA6
観測点名	MKB30	MKB30	MKB30
求点名	S58	S59	S60
方向角 1	349-17-8	349-17-8	349-17-8
観測角	356-17-25	358-47-35	164-18-35
方向角 2	345-34-33	348-4-43	153-35-43
距離	25.562	14.803	7.419
COS & SIN	+ 0.968478 - 0.249098	+ 0.978432 - 0.206569	- 0.895675 + 0.444709
X 1 . Y 1 =	-146775.095 - 53369.864	-146775.095 - 53369.864	-146775.095 - 53369.864
DX . DY =	+ 24.756 - 6.367	+ 14.484 - 3.058	- 6.645 + 3.299
X 2 . Y 2 =	-146750.339 - 53376.231	-146760.611 - 53372.922	-146781.740 - 53366.565

NO.	67	68	69
視準点名	MKA6	MKA6	MKA6
観測点名	MKA5	MKA5	MKA5
求点名	S61	S62	S63
方向角 1	347-22-12	347-22-12	347-22-12
観測角	141-46-50	204-41-0	224-47-20
方向角 2	129-9-2	192-3-12	212-9-32
距離	6.074	8.458	13.915
COS & SIN	- 0.631360 + 0.775490	- 0.977954 - 0.208822	- 0.846575 - 0.532269
X 1 . Y 1 =	-146820.657 - 53357.723	-146820.657 - 53357.723	-146820.657 - 53357.723
DX . DY =	- 3.835 + 4.710	- 8.272 - 1.766	- 11.780 - 7.407
X 2 . Y 2 =	-146824.492 - 53353.013	-146828.929 - 53359.489	-146832.437 - 53365.130

NO.	70	71	72
視準点名	MKA5	MKA5	MKA5
観測点名	MKB26	MKB26	MKB26
求点名	S64	S65	S66
方向角 1	56-50-54	56-50-54	56-50-54
観測角	20-4-35	29-9-10	53-6-5
方向角 2	76-55-29	86-0-4	109-56-59
距離	15.558	10.367	5.119
COS & SIN	+ 0.226231 + 0.974074	+ 0.069737 + 0.997565	- 0.341195 + 0.939992
X 1 . Y 1 =	-146841.532 - 53389.682	-146841.532 - 53389.682	-146841.532 - 53389.682
DX . DY =	+ 3.520 + 15.155	+ 0.723 + 10.342	- 1.747 + 4.812
X 2 . Y 2 =	-146838.012 - 53374.527	-146840.809 - 53379.340	-146843.279 - 53384.870

\* \* \* 突出し計算書 \* \* \*

NO.	82		83		84
視準点名	MKB24	方向角 1	MKB24	98-42-29	MKB24
観測点名	MKB23	観測角	MKB23	100-30-0	MKB23
求点名	S76	方向角 2	S77	199-12-29	S78
距離	17.692		3.566		11.257
COS & SIN	- 0.342744	+ 0.939429	- 0.944330	- 0.328999	- 0.163976
X 1 . Y 1 =	-146837.185	- 53527.805	-146837.185	- 53527.805	- 146837.185
DX . DY =	- 6.064	+ 16.620	- 3.367	- 1.173	- 1.846
X 2 . Y 2 =	-146843.249	- 53511.185	-146840.552	- 53528.978	- 146839.031

NO.	85		86		87
視準点名	MKB23	方向角 1	MKB23	106-10-44	MKB23
観測点名	MKB22	観測角	MKB22	141-30-10	MKB22
求点名	S79	方向角 2	S80	247-40-54	S81
距離	9.049		17.731		30.903
COS & SIN	- 0.987075	- 0.160259	- 0.379752	- 0.925088	- 0.144673
X 1 . Y 1 =	-146825.151	- 53569.283	-146825.151	- 53569.283	- 146825.151
DX . DY =	- 8.932	- 1.450	- 6.733	- 16.403	- 4.471
X 2 . Y 2 =	-146834.083	- 53570.733	-146831.884	- 53585.686	- 146829.622

NO.	88		89		90
視準点名	MKB4	方向角 1	MKB4	10-34-55	MKB4
観測点名	MKB5	観測角	MKB5	117-23-55	MKB5
求点名	S82	方向角 2	S83	127-58-50	S84
距離	19.909		12.936		7.348
COS & SIN	- 0.459855	+ 0.887994	- 0.615394	+ 0.788220	- 0.933032
X 1 . Y 1 =	-146818.398	- 53631.031	-146818.398	- 53631.031	- 146818.398
DX . DY =	- 9.155	+ 17.679	- 7.961	+ 10.196	- 6.856
X 2 . Y 2 =	-146827.553	- 53613.352	-146826.359	- 53620.835	- 146825.254

\* \* \* 突出し計算書 \* \* \*

NO.	91	92	93
視準点名	MKB4	MKB4	MKB4
方向角 1	10-34-55	10-34-55	10-34-55
観測点名	MKB5	MKB5	MKB5
観測角	184-42-25	183-43-45	247-52-45
求点名	S85	S86-1	S86-2
方向角 2	195-17-20	194-18-40	258-27-40
距離	6.230	7.612	21.819
COS & SIN	- 0.964609 - 0.263686	- 0.968968 - 0.247187	- 0.200033 - 0.979789
X 1 . Y 1 =	-146818.398 - 53631.031	-146818.398 - 53631.031	-146818.398 - 53631.031
DX . DY =	- 6.010 - 1.643	- 7.376 - 1.882	- 4.365 - 21.378
X 2 . Y 2 =	-146824.408 - 53632.674	-146825.774 - 53632.913	-146822.763 - 53652.409

NO.	94	95	96
視準点名	MKB4	MKB4	MKB4
方向角 1	10-34-55	10-34-55	10-34-55
観測点名	MKB5	MKB5	MKB5
観測角	260-38-20	283-30-25	302- 7-20
求点名	S87	S88	S89
方向角 2	271-13-15	294- 5-20	312-42-15
距離	19.892	13.039	29.770
COS & SIN	+ 0.021306 - 0.999773	+ 0.408153 - 0.912913	+ 0.678213 - 0.734865
X 1 . Y 1 =	-146818.398 - 53631.031	-146818.398 - 53631.031	-146818.398 - 53631.031
DX . DY =	+ 0.424 - 19.887	+ 5.322 - 11.903	+ 20.190 - 21.877
X 2 . Y 2 =	-146817.974 - 53650.918	-146813.076 - 53642.934	-146798.208 - 53652.908

NO.	97	98	99
視準点名	MKB4	MKB4	MKB4
方向角 1	132-48-51	132-48-51	132-48-51
観測点名	MKB3	MKB3	MKB3
観測角	58-11-30	88-11-40	138-59- 0
求点名	S90	S91	S92
方向角 2	191- 0-21	221- 0-31	271-47-51
距離	30.970	24.543	29.845
COS & SIN	- 0.981608 - 0.190909	- 0.754611 - 0.656172	+ 0.031367 - 0.999508
X 1 . Y 1 =	-146769.827 - 53649.765	-146769.827 - 53649.765	-146769.827 - 53649.765
DX . DY =	- 30.400 - 5.912	- 18.520 - 16.104	+ 0.936 - 29.830
X 2 . Y 2 =	-146800.227 - 53655.677	-146788.347 - 53665.869	-146768.891 - 53679.595

\* \* \* 突出し計算書 \* \* \*

NO.	100	101	102
視準点名	MKB4	MKB4	MKB3
観測点名	MKB3	MKB3	MKB2
求点名	S93	S94	S95
方向角 1	132-48-51	132-48-51	145-43-20
観測角	152- 4-35	160- 6-15	37-52-35
方向角 2	284-53-26	292-55- 6	183-35-55
距離	23.052	27.440	17.490
COS & SIN	+ 0.256973 - 0.966418	+ 0.389419 - 0.921061	- 0.998028 - 0.062766
X 1 . Y 1 =	-146769.827 - 53649.765	-146769.827 - 53649.765	-146738.946 - 53670.813
DX . DY =	+ 5.924 - 22.278	+ 10.686 - 25.274	- 17.456 - 1.098
X 2 . Y 2 =	-146763.903 - 53672.043	-146759.141 - 53675.039	-146756.402 - 53671.911

NO.	103	104	105
視準点名	MKB3	MKB3	MKB3
観測点名	MKB2	MKB2	MKB2
求点名	S96	S97	S98
方向角 1	145-43-20	145-43-20	145-43-20
観測角	82-21-35	76-58-55	162-44-10
方向角 2	228- 4-55	222-42-15	308-27-30
距離	10.635	4.147	30.980
COS & SIN	- 0.668067 - 0.744101	- 0.734865 - 0.678213	+ 0.621945 - 0.783061
X 1 . Y 1 =	-146738.946 - 53670.813	-146738.946 - 53670.813	-146738.946 - 53670.813
DX . DY =	- 7.105 - 7.914	- 3.047 - 2.813	+ 19.268 - 24.259
X 2 . Y 2 =	-146746.051 - 53678.727	-146741.993 - 53673.626	-146719.678 - 53695.072

NO.	106	107	108
視準点名	MKB3	MKA1	MKA1
観測点名	MKB2	MKB1	MKB1
求点名	S99	S100	S101
方向角 1	145-43-20	25-47-37	25-47-37
観測角	164-20-20	152-54-45	176-53-40
方向角 2	310- 3-40	178-42-22	202-41-17
距離	39.188	5.448	3.845
COS & SIN	+ 0.643604 - 0.765358	- 0.999745 + 0.022581	- 0.922619 - 0.385714
X 1 . Y 1 =	-146738.946 - 53670.813	-146699.011 - 53696.638	-146699.011 - 53696.638
DX . DY =	+ 25.222 - 29.993	- 5.447 + 0.123	- 3.547 - 1.483
X 2 . Y 2 =	-146713.724 - 53700.806	-146704.458 - 53696.515	-146702.558 - 53698.121

\* \* \* 突出し計算書 \* \* \*

NO.	109		110		111
視準点名	MKA1	方向角 1	25-47-37	MKA1	25-47-37
観測点名	MKB1	観測角	194-43-10	MKB1	4- 7- 5
求点名	S102	方向角 2	220-30-47	S103	29-54-42
距離	3.539		0.864		2.083
COS & SIN	- 0.760258	- 0.649621	+ 0.866795	+ 0.498664	+ 0.819924
X 1 . Y 1 =	-146699.011	- 53696.638	-146699.011	- 53696.638	-146699.011
DX . DY =	- 2.691	- 2.299	+ 0.749	+ 0.431	+ 1.708
X 2 . Y 2 =	-146701.702	- 53698.937	-146698.262	- 53696.207	-146697.303

NO.	112		113		114
視準点名	MKA1	方向角 1	25-47-37	MKA1	25-47-37
観測点名	MKB1	観測角	11-14-35	MKB1	11-19-20
求点名	S105	方向角 2	37- 2-12	S106	37- 6-57
距離	16.072		24.464		10.516
COS & SIN	+ 0.798250	+ 0.602326	+ 0.797417	+ 0.603428	- 0.935006
X 1 . Y 1 =	-146699.011	- 53696.638	-146699.011	- 53696.638	-146658.492
DX . DY =	+ 12.829	+ 9.681	+ 19.508	+ 14.762	- 9.833
X 2 . Y 2 =	-146686.182	- 53686.957	-146679.503	- 53681.876	-146668.325

NO.	115		116		117
視準点名	MKA2	方向角 1	59-22-20	MKA1	234-48-39
観測点名	MKA1	観測角	29-35- 5	MKB6	351-20-45
求点名	S108	方向角 2	88-57-25	S109	226- 9-24
距離	11.319		18.986		6.069
COS & SIN	+ 0.018204	+ 0.999834	- 0.692689	- 0.721237	- 0.671545
X 1 . Y 1 =	-146658.492	- 53677.056	-146634.535	- 53643.081	-146634.535
DX . DY =	+ 0.206	+ 11.317	- 13.151	- 13.693	- 4.076
X 2 . Y 2 =	-146658.286	- 53665.739	-146647.686	- 53656.774	-146638.611

\* \* \* 突出し計算書 \* \* \*

NO.	118	119	120
視準点名	MKA1	MKA1	MKB6
観測点名	MKB6	MKB6	MKB7
求点名	S111	S112	S113
方向角 1	234-48-39	234-48-39	229-51-38
観測角	169-47-45	171-28-5	5-39-30
方向角 2	44-36-24	46-16-44	235-31-8
距離	3.079	12.835	14.267
COS & SIN	+ 0.711944 + 0.702236	+ 0.691149 + 0.722713	- 0.566135 - 0.824313
X 1 . Y 1 =	-146634.535 - 53643.081	-146634.535 - 53643.081	-146609.907 - 53613.875
DX . DY =	+ 2.192 + 2.162	+ 8.871 + 9.276	- 8.077 - 11.760
X 2 . Y 2 =	-146632.343 - 53640.919	-146625.664 - 53633.805	-146617.984 - 53625.635

NO.	121	122	123
視準点名	MKB6	MKB6	MKB6
観測点名	MKB7	MKB7	MKB7
求点名	S114	S115	S116
方向角 1	229-51-38	229-51-38	229-51-38
観測角	4-27-10	3-11-10	9-14-5
方向角 2	234-18-48	233-2-48	239-5-43
距離	14.133	13.229	6.153
COS & SIN	- 0.583352 - 0.812219	- 0.601164 - 0.799125	- 0.513612 - 0.858023
X 1 . Y 1 =	-146609.907 - 53613.875	-146609.907 - 53613.875	-146609.907 - 53613.875
DX . DY =	- 8.245 - 11.479	- 7.953 - 10.572	- 3.160 - 5.279
X 2 . Y 2 =	-146618.152 - 53625.354	-146617.860 - 53624.447	-146613.067 - 53619.154

NO.	124	125	126
視準点名	MKB6	MKB6	MKB6
観測点名	MKB7	MKB7	MKB7
求点名	S117	S118	S119
方向角 1	229-51-38	229-51-38	229-51-38
観測角	21-15-25	192-11-0	195-31-45
方向角 2	251-7-3	62-2-38	65-23-23
距離	0.712	7.265	13.178
COS & SIN	- 0.323628 - 0.946184	+ 0.468795 + 0.883307	+ 0.416444 + 0.909161
X 1 . Y 1 =	-146609.907 - 53613.875	-146609.907 - 53613.875	-146609.907 - 53613.875
DX . DY =	- 0.230 - 0.674	+ 3.406 + 6.417	+ 5.488 + 11.981
X 2 . Y 2 =	-146610.137 - 53614.549	-146606.501 - 53607.458	-146604.419 - 53601.894

\* \* \* 突出し計算書 \* \* \*

NO.	127		128		129
視準点名	MKB7	方向角 1	MKB7	MKA2	
		256-26-9			40-43-22
観測点名	MKB8	観測角	MKB8	MKB9	
		139-27-50			225-5-10
求点名	S120	方向角 2	S121	S122	
		35-53-59			265-48-32
距離	6.084		21.659		12.976
COS & SIN	+ 0.810044	+ 0.586368	+ 0.432593	+ 0.901589	- 0.073083
X 1 . Y 1 =	-146601.189	- 53577.740	-146601.189	- 53577.740	-146588.579
DX . DY =	+ 4.928	+ 3.567	+ 9.370	+ 19.528	- 0.948
X 2 . Y 2 =	-146596.261	- 53574.173	-146591.819	- 53558.212	-146589.527

NO.	130		131		132
視準点名	MKA2	方向角 1	MKA2	MKA2	
		40-43-22			40-43-22
観測点名	MKB9	観測角	MKB9	MKB9	
		235-51-25			307-52-35
求点名	S123	方向角 2	S124	S125	
		276-34-47			348-35-57
距離	9.150		6.643		6.237
COS & SIN	+ 0.114586	- 0.993413	+ 0.404973	- 0.914329	+ 0.980268
X 1 . Y 1 =	-146588.579	- 53540.296	-146588.579	- 53540.296	-146588.579
DX . DY =	+ 1.048	- 9.090	+ 2.690	- 6.074	+ 6.114
X 2 . Y 2 =	-146587.531	- 53549.386	-146585.889	- 53546.370	-146582.465

NO.	133		134		135
視準点名	MKA2	方向角 1	MKA3	MKA3	
		40-43-22			151-59-7
観測点名	MKB9	観測角	MKA2	MKA2	
		340-14-25			90-41-30
求点名	S126	方向角 2	S127	S128	
		20-57-47			242-40-37
距離	11.656		15.167		11.252
COS & SIN	+ 0.933811	+ 0.357766	- 0.571143	- 0.820850	- 0.459007
X 1 . Y 1 =	-146588.579	- 53540.296	-146566.032	- 53520.887	-146566.032
DX . DY =	+ 10.885	+ 4.170	- 8.663	- 12.450	- 5.165
X 2 . Y 2 =	-146577.694	- 53536.126	-146574.695	- 53533.337	-146571.197

\* \* \* 線 上 計 算 書 \* \* \* (MKA6 ) - (MKA7 ) N O 1

方向角 = 13-39-59    COS= +0.971688    SIN= +0.236268    修正率 = 1.0000000

点 名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
MKA6							-146719.703	- 53380.345
MKA6-1	7.487	7.487	+ 7.275	+ 0	+ 1.769	+ 0	-146712.428	- 53378.576
MKA7	70.028	70.028	+ 68.045	+ 0	+ 16.545	+ 1	-146644.383	- 53362.030
合計 =	77.515	77.515	+ 75.320	+ 0	+ 18.314	+ 1	+ 75.320	+ 18.315

\* \* \* 方 向 角 · 距 離 計 算 書 \* \* \*

NO 1			NO 2			NO 3		
点名	X	Y	点名	X	Y	点名	X	Y
1 S1	- 146575.928	- 53519.359	1 S2	- 146575.319	- 53514.129	1 S3	- 146577.992	- 53507.367
2 S2	- 146575.319	- 53514.129	2 S3	- 146577.992	- 53507.367	2 S4	- 146579.290	- 53503.948
COS=+ 0.115662 SIN=+ 0.993289			COS=- 0.367617 SIN=+ 0.929977			COS=- 0.354926 SIN=+ 0.934894		
A L= 83-21-29 L = 5.265			A L= 111-34- 8 L = 7.271			A L= 110-47-20 L = 3.657		
NO 4			NO 5			NO 6		
点名	X	Y	点名	X	Y	点名	X	Y
1 S4	- 146579.290	- 53503.948	1 S5	- 146581.210	- 53500.474	1 S6	- 146581.723	- 53499.696
2 S5	- 146581.210	- 53500.474	2 S6	- 146581.723	- 53499.696	2 S7	- 146585.475	- 53496.699
COS=- 0.483717 SIN=+ 0.875225			COS=- 0.550483 SIN=+ 0.834846			COS=- 0.781336 SIN=+ 0.624111		
A L= 118-55-42 L = 3.969			A L= 123-24- 1 L = 0.932			A L= 141-22-59 L = 4.802		
NO 7			NO 8			NO 9		
点名	X	Y	点名	X	Y	点名	X	Y
1 S7	- 146585.475	- 53496.699	1 S8	- 146589.721	- 53494.320	1 S9	- 146596.141	- 53492.162
2 S8	- 146589.721	- 53494.320	2 S9	- 146596.141	- 53492.162	2 S10	- 146598.825	- 53491.088
COS=- 0.872397 SIN=+ 0.488797			COS=- 0.947883 SIN=+ 0.318619			COS=- 0.928429 SIN=+ 0.371510		
A L= 150-44-18 L = 4.867			A L= 161-25-14 L = 6.773			A L= 158-11-28 L = 2.891		
NO 10			NO 11			NO 12		
点名	X	Y	点名	X	Y	点名	X	Y
1 S10	- 146598.825	- 53491.088	1 S11	- 146608.713	- 53487.925	1 S12	- 146613.905	- 53486.313
2 S11	- 146608.713	- 53487.925	2 S12	- 146613.905	- 53486.313	2 S13	- 146615.303	- 53485.926
COS=- 0.952457 SIN=+ 0.304674			COS=- 0.955028 SIN=+ 0.296515			COS=- 0.963755 SIN=+ 0.266790		
A L= 162-15-41 L = 10.382			A L= 162-45- 6 L = 5.436			A L= 164-31-36 L = 1.451		
NO 13			NO 14			NO 15		
点名	X	Y	点名	X	Y	点名	X	Y
1 S13	- 146615.303	- 53485.926	1 S14	- 146617.148	- 53486.030	1 S15	- 146618.565	- 53485.608
2 S14	- 146617.148	- 53486.030	2 S15	- 146618.565	- 53485.608	2 S16	- 146618.315	- 53484.112
COS=- 0.998415 SIN=- 0.056279			COS=- 0.958401 SIN=+ 0.285424			COS=+ 0.164827 SIN=+ 0.986323		
A L= 183-13-35 L = 1.848			A L= 163-24-57 L = 1.479			A L= 80-30-46 L = 1.517		

\* \* \* 方 向 角 · 距 離 計 算 書 \* \* \*

NO 16 点名			NO 17 点名			NO 18 点名			
	X	Y		X	Y		X	Y	
1	S16	- 14.6618.315	-	53484.112	1	S17	- 14.6617.477	-	53481.526
2	S17	- 14.6617.477	-	53481.526	2	S18	- 14.6613.818	-	53469.695
COS=+ 0.308271 SIN=+ 0.951299			COS=+ 0.295464 SIN=+ 0.955354			COS=+ 0.268529 SIN=+ 0.963271			
A L= 72- 2-42 L = 2.718			A L= 72-48-53 L = 12.384			A L= 74-25-24 L = 3.843			

NO 19 点名			NO 20 点名			NO 21 点名			
	X	Y		X	Y		X	Y	
1	S19	- 14.6612.786	-	53465.993	1	S20	- 14.6611.639	-	53460.940
2	S20	- 14.6611.639	-	53460.940	2	S21	- 14.6611.120	-	53457.552
COS=+ 0.221363 SIN=+ 0.975192			COS=+ 0.151421 SIN=+ 0.988469			COS=+ 0.141523 SIN=+ 0.989935			
A L= 77-12-39 L = 5.182			A L= 81-17-27 L = 3.428			A L= 81-51-50 L = 2.742			

NO 22 点名			NO 23 点名			NO 24 点名			
	X	Y		X	Y		X	Y	
1	S22	- 14.6610.732	-	53454.838	1	S23	- 14.6611.344	-	53446.936
2	S23	- 14.6611.344	-	53446.936	2	S24	- 14.6613.777	-	53445.937
COS=- 0.077218 SIN=+ 0.997014			COS=- 0.925056 SIN=+ 0.379832			COS=- 0.951641 SIN=+ 0.307212			
A L= 94-25-43 L = 7.926			A L= 157-40-36 L = 2.630			A L= 162- 6-31 L = 2.233			

NO 25 点名			NO 26 点名			NO 27 点名			
	X	Y		X	Y		X	Y	
1	S24-1	- 14.6615.902	-	53445.251	1	S24-2	- 14.6621.591	-	53443.948
2	S24-2	- 14.6621.591	-	53443.948	2	S25	- 14.6645.026	-	53438.175
COS=- 0.974760 SIN=+ 0.223257			COS=- 0.970973 SIN=+ 0.239190			COS=+ 0.092377 SIN=+ 0.995724			
A L= 167- 5-58 L = 5.836			A L= 166- 9-40 L = 24.136			A L= 84-41-59 L = 13.856			

NO 28 点名			NO 29 点名			NO 30 点名			
	X	Y		X	Y		X	Y	
1	S26	- 14.6643.746	-	53424.378	1	S27	- 14.6641.650	-	53400.777
2	S27	- 14.6641.650	-	53400.777	2	S28	- 14.6640.736	-	53390.464
COS=+ 0.088462 SIN=+ 0.996080			COS=+ 0.088280 SIN=+ 0.996096			COS=+ 0.081699 SIN=+ 0.996657			
A L= 84-55-30 L = 23.694			A L= 84-56- 7 L = 10.353			A L= 85-18-50 L = 12.167			

\* \* \* 方 向 角 · 距 離 計 算 書 \* \* \*

NO 31				NO 32				NO 33			
点名		X	Y	点名		X	Y	点名		X	Y
1	S29	- 146639.742	- 53378.338	1	S30	- 146640.401	- 53378.311	1	S31	- 146640.569	- 53376.910
2	S30	- 146640.401	- 53378.311	2	S31	- 146640.569	- 53376.910	2	S32	- 146640.912	- 53371.562
COS=- 0.999162 SIN=+ 0.040937				COS=- 0.119061 SIN=+ 0.992887				COS=- 0.064005 SIN=+ 0.997950			
A L= 177-39-14 L = 0.660				A L= 96-50-17 L = 1.411				A L= 93-40-11 L = 5.359			
NO 34				NO 35				NO 36			
点名		X	Y	点名		X	Y	点名		X	Y
1	S32	- 146640.912	- 53371.562	1	S33	- 146640.981	- 53367.258	1	S34-1	- 146640.909	- 53361.810
2	S33	- 146640.981	- 53367.258	2	S34-1	- 146640.909	- 53361.810	2	S34-2	- 146640.437	- 53361.160
COS=- 0.016030 SIN=+ 0.999872				COS=+ 0.013215 SIN=+ 0.999913				COS=+ 0.587579 SIN=+ 0.809167			
A L= 90-55- 6 L = 4.305				A L= 89-14-34 L = 5.448				A L= 54- 0-52 L = 0.803			
NO 37				NO 38				NO 39			
点名		X	Y	点名		X	Y	点名		X	Y
1	S34-2	- 146640.437	- 53361.160	1	S35	- 146648.040	- 53364.006	1	S36-1	- 146649.321	- 53364.740
2	S35	- 146648.040	- 53364.006	2	S36-1	- 146649.321	- 53364.740	2	S36-2	- 146650.674	- 53365.081
COS=- 0.936537 SIN=- 0.350570				COS=- 0.867659 SIN=- 0.497160				COS=- 0.969677 SIN=- 0.244390			
A L= 200-31-20 L = 8.118				A L= 209-48-44 L = 1.476				A L= 194- 8-45 L = 1.395			
NO 40				NO 41				NO 42			
点名		X	Y	点名		X	Y	点名		X	Y
1	S36-2	- 146650.674	- 53365.081	1	S36-3	- 146649.415	- 53366.065	1	S37	- 146650.505	- 53382.225
2	S36-3	- 146649.415	- 53366.065	2	S37	- 146650.505	- 53382.225	2	S38	- 146651.775	- 53397.817
COS=+ 0.787901 SIN=- 0.615802				COS=- 0.067298 SIN=- 0.997733				COS=- 0.081183 SIN=- 0.996699			
A L= 321-59-23 L = 1.598				A L= 266- 8-28 L = 16.197				A L= 265-20-36 L = 15.644			
NO 43				NO 44				NO 45			
点名		X	Y	点名		X	Y	点名		X	Y
1	S38	- 146651.775	- 53397.817	1	S39	- 146652.805	- 53405.550	1	S40	- 146670.073	- 53405.573
2	S39	- 146652.805	- 53405.550	2	S40	- 146670.073	- 53405.573	2	S41	- 146681.573	- 53405.472
COS=- 0.132029 SIN=- 0.991246				COS=- 0.999999 SIN=- 0.001332				COS=- 0.999961 SIN=+ 0.008782			
A L= 262-24-47 L = 7.801				A L= 180- 4-35 L = 17.268				A L= 179-29-49 L = 11.500			

\* \* \* 方 向 角 · 距 離 計 算 書 \* \* \*

NO 46				NO 47				NO 48			
点名		X	Y	点名		X	Y	点名		X	Y
1	S41	- 146681.573	- 53405.472	1	S42	- 146688.685	- 53405.404	1	S43	- 146688.473	- 53409.459
2	S42	- 146688.685	- 53405.404	2	S43	- 146688.473	- 53409.459	2	S44	- 146688.689	- 53421.261
COS=- 0.999954 SIN=+ 0.009561				COS=+ 0.052210 SIN=- 0.998636				COS=- 0.018299 SIN=- 0.999833			
A L= 179-27- 8 L = 7.112				A L= 272-59-34 L = 4.061				A L= 268-57- 5 L = 11.804			
NO 49				NO 50				NO 51			
点名		X	Y	点名		X	Y	点名		X	Y
1	S44	- 146688.689	- 53421.261	1	S45	- 146699.991	- 53420.064	1	S46	- 146705.068	- 53419.533
2	S45	- 146699.991	- 53420.064	2	S46	- 146705.068	- 53419.533	2	S47	- 146708.003	- 53419.665
COS=- 0.994438 SIN=+ 0.105321				COS=- 0.994575 SIN=+ 0.104022				COS=- 0.998990 SIN=- 0.044929			
A L= 173-57-16 L = 11.365				A L= 174- 1-45 L = 5.105				A L= 182-34-30 L = 2.938			
NO 52				NO 53				NO 54			
点名		X	Y	点名		X	Y	点名		X	Y
1	S47	- 146708.003	- 53419.665	1	S48	- 146708.640	- 53420.124	1	S49	- 146708.994	- 53422.474
2	S48	- 146708.640	- 53420.124	2	S49	- 146708.994	- 53422.474	2	S50	- 146708.765	- 53428.075
COS=- 0.811317 SIN=- 0.584607				COS=- 0.148958 SIN=- 0.988844				COS=+ 0.040851 SIN=- 0.999165			
A L= 215-46-31 L = 0.785				A L= 261-26- 0 L = 2.377				A L= 272-20-29 L = 5.606			
NO 55				NO 56				NO 57			
点名		X	Y	点名		X	Y	点名		X	Y
1	S50	- 146708.765	- 53428.075	1	S51	- 146708.534	- 53435.269	1	S52	- 146708.328	- 53445.083
2	S51	- 146708.534	- 53435.269	2	S52	- 146708.328	- 53445.083	2	S53	- 146732.270	- 53443.493
COS=+ 0.032094 SIN=- 0.999485				COS=+ 0.020986 SIN=- 0.999780				COS=- 0.997802 SIN=+ 0.066265			
A L= 271-50-21 L = 7.198				A L= 271-12- 9 L = 9.816				A L= 176-12- 2 L = 23.995			
NO 58				NO 59				NO 60			
点名		X	Y	点名		X	Y	点名		X	Y
1	S53	- 146732.270	- 53443.493	1	S54	- 146739.914	- 53443.159	1	S55	- 146741.476	- 53443.296
2	S54	- 146739.914	- 53443.159	2	S55	- 146741.476	- 53443.296	2	S56	- 146740.359	- 53427.132
COS=- 0.999047 SIN=+ 0.043653				COS=- 0.996176 SIN=- 0.087373				COS=+ 0.068940 SIN=+ 0.997621			
A L= 177-29-53 L = 7.651				A L= 185- 0-45 L = 1.568				A L= 86- 2-49 L = 16.203			

\* \* \* 方向角 · 距離 計算書 \* \* \*

NO 61 点名			NO 62 点名			NO 63 点名		
	X	Y		X	Y		X	Y
1 S56	- 146740.359	- 53427.132	1 S57	- 146751.879	- 53426.462	1 S58	- 146750.339	- 53376.231
2 S57	- 146751.879	- 53426.462	2 S58	- 146750.339	- 53376.231	2 S59	- 146760.611	- 53372.922
COS=- 0.998313 SIN=+ 0.058062			COS=+ 0.030644 SIN=+ 0.999530			COS=- 0.951832 SIN=+ 0.306621		
AL= 176-40-17 L = 11.539			AL= 88-14-38 L = 50.255			AL= 162- 8-39 L = 10.792		
NO 64 点名			NO 65 点名			NO 66 点名		
	X	Y		X	Y		X	Y
1 S59	- 146760.611	- 53372.922	1 S60	- 146781.740	- 53366.565	1 S61	- 146824.492	- 53353.013
2 S60	- 146781.740	- 53366.565	2 S61	- 146824.492	- 53353.013	2 S62	- 146828.929	- 53359.489
COS=- 0.957598 SIN=+ 0.288109			COS=- 0.953253 SIN=+ 0.302173			COS=- 0.565209 SIN=- 0.824948		
AL= 163-15-19 L = 22.065			AL= 162-24-43 L = 44.849			AL= 235-35- 0 L = 7.850		
NO 67 点名			NO 68 点名			NO 69 点名		
	X	Y		X	Y		X	Y
1 S62	- 146828.929	- 53359.489	1 S63	- 146832.437	- 53365.130	1 S64	- 146838.012	- 53374.527
2 S63	- 146832.437	- 53365.130	2 S64	- 146838.012	- 53374.527	2 S65	- 146840.809	- 53379.340
COS=- 0.528090 SIN=- 0.849189			COS=- 0.510236 SIN=- 0.860034			COS=- 0.502452 SIN=- 0.864605		
AL= 238- 7-25 L = 6.643			AL= 239-19-14 L = 10.926			AL= 239-50-16 L = 5.567		
NO 70 点名			NO 71 点名			NO 72 点名		
	X	Y		X	Y		X	Y
1 S65	- 146840.809	- 53379.340	1 S66	- 146843.279	- 53384.870	1 S67	- 146844.619	- 53387.958
2 S66	- 146843.279	- 53384.870	2 S67	- 146844.619	- 53387.958	2 S68	- 146844.932	- 53387.783
COS=- 0.407823 SIN=- 0.913061			COS=- 0.398074 SIN=- 0.917353			COS=- 0.872839 SIN=+ 0.488009		
AL= 245-55-55 L = 6.057			AL= 246-32-32 L = 3.366			AL= 150-47-25 L = 0.359		
NO 73 点名			NO 74 点名			NO 75 点名		
	X	Y		X	Y		X	Y
1 S68	- 146844.932	- 53387.783	1 S69	- 146849.561	- 53398.890	1 S70	- 146853.889	- 53409.811
2 S69	- 146849.561	- 53398.890	2 S70	- 146853.889	- 53409.811	2 S71	- 146857.286	- 53416.823
COS=- 0.384692 SIN=- 0.923045			COS=- 0.368424 SIN=- 0.929658			COS=- 0.435987 SIN=- 0.899953		
AL= 247-22-31 L = 12.033			AL= 248-22-54 L = 11.747			AL= 244- 9- 7 L = 7.792		

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NO 76 点名			NO 77 点名			NO 78 点名		
	X	Y		X	Y		X	Y
1 S71	- 146857.286	- 53416.823	1 S72	- 146856.133	- 53426.391	1 S73	- 146855.598	- 53429.914
2 S72	- 146856.133	- 53426.391	2 S73	- 146855.598	- 53429.914	2 S74	- 146852.606	- 53449.686
COS=+ 0.119640 SIN=- 0.992817			COS=+ 0.150138 SIN=- 0.988665			COS=+ 0.149622 SIN=- 0.988743		
A L= 276-52-17 L = 9.637			A L= 278-38- 6 L = 3.563			A L= 278-36-18 L = 19.997		

NO 79 点名			NO 80 点名			NO 81 点名		
	X	Y		X	Y		X	Y
1 S74	- 146852.606	- 53449.686	1 S75	- 146846.433	- 53490.405	1 S76	- 146843.249	- 53511.185
2 S75	- 146846.433	- 53490.405	2 S76	- 146843.249	- 53511.185	2 S77	- 146840.552	- 53528.978
COS=+ 0.149887 SIN=- 0.988703			COS=+ 0.151457 SIN=- 0.988464			COS=+ 0.149865 SIN=- 0.988707		
A L= 278-37-13 L = 41.184			A L= 278-42-41 L = 21.023			A L= 278-37- 9 L = 17.996		

NO 82 点名			NO 83 点名			NO 84 点名		
	X	Y		X	Y		X	Y
1 S77	- 146840.552	- 53528.978	1 S78	- 146839.031	- 53538.910	1 S79	- 146834.083	- 53570.733
2 S78	- 146839.031	- 53538.910	2 S79	- 146834.083	- 53570.733	2 S80	- 146831.884	- 53585.686
COS=+ 0.151377 SIN=- 0.988476			COS=+ 0.153639 SIN=- 0.988127			COS=+ 0.145496 SIN=- 0.989359		
A L= 278-42-24 L = 10.048			A L= 278-50-16 L = 32.205			A L= 278-21-58 L = 15.114		

NO 85 点名			NO 86 点名			NO 87 点名		
	X	Y		X	Y		X	Y
1 S80	- 146831.884	- 53585.686	1 S81	- 146829.622	- 53599.861	1 S82	- 146827.553	- 53613.352
2 S81	- 146829.622	- 53599.861	2 S82	- 146827.553	- 53613.352	2 S83	- 146826.359	- 53620.835
COS=+ 0.157583 SIN=- 0.987506			COS=+ 0.151589 SIN=- 0.988444			COS=+ 0.157568 SIN=- 0.987508		
A L= 279- 4- 0 L = 14.354			A L= 278-43- 9 L = 13.649			A L= 279- 3-57 L = 7.578		

NO 88 点名			NO 89 点名			NO 90 点名		
	X	Y		X	Y		X	Y
1 S83	- 146826.359	- 53620.835	1 S84	- 146825.254	- 53628.387	1 S85	- 146824.408	- 53632.674
2 S84	- 146825.254	- 53628.387	2 S85	- 146824.408	- 53632.674	2 S86-1	- 146825.774	- 53632.913
COS=+ 0.144777 SIN=- 0.989464			COS=+ 0.193607 SIN=- 0.981079			COS=- 0.985037 SIN=- 0.172345		
A L= 278-19-28 L = 7.632			A L= 281- 9-48 L = 4.370			A L= 189-55-27 L = 1.387		

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NO 91				NO 92				NO 93			
点名		X	Y	点名		X	Y	点名		X	Y
1	S86-1	- 146825.774	- 53632.913	1	S86-2	- 146822.763	- 53652.409	1	S87	- 146817.974	- 53650.918
2	S86-2	- 146822.763	- 53652.409	2	S87	- 146817.974	- 53650.918	2	S88	- 146813.076	- 53642.934
COS=+ 0.152632 SIN=- 0.988283				COS=+ 0.954795 SIN=+ 0.297264				COS=+ 0.522918 SIN=+ 0.852383			
AL= 278-46-46 L = 19.727				AL= 17-17-36 L = 5.016				AL= 58-28-19 L = 9.367			

NO 94				NO 95				NO 96			
点名		X	Y	点名		X	Y	点名		X	Y
1	S88	- 146813.076	- 53642.934	1	S89	- 146798.208	- 53652.908	1	S90	- 146800.227	- 53655.677
2	S89	- 146798.208	- 53652.908	2	S90	- 146800.227	- 53655.677	2	S91	- 146788.347	- 53665.869
COS=+ 0.830449 SIN=- 0.557095				COS=- 0.589160 SIN=- 0.808016				COS=+ 0.758968 SIN=- 0.651128			
AL= 326- 8-41 L = 17.904				AL= 233-54- 9 L = 3.427				AL= 319-22-24 L = 15.653			

NO 97				NO 98				NO 99			
点名		X	Y	点名		X	Y	点名		X	Y
1	S91	- 146788.347	- 53665.869	1	S92	- 146768.891	- 53679.595	1	S93	- 146763.903	- 53672.043
2	S92	- 146768.891	- 53679.595	2	S93	- 146763.903	- 53672.043	2	S94	- 146759.141	- 53675.039
COS=+ 0.817119 SIN=- 0.576469				COS=+ 0.551125 SIN=+ 0.834422				COS=+ 0.846417 SIN=- 0.532521			
AL= 324-47-51 L = 23.810				AL= 56-33-21 L = 9.051				AL= 327-49-27 L = 5.626			

NO 100				NO 101				NO 102			
点名		X	Y	点名		X	Y	点名		X	Y
1	S94	- 146759.141	- 53675.039	1	S95	- 146756.402	- 53671.911	1	S96	- 146746.051	- 53678.727
2	S95	- 146756.402	- 53671.911	2	S96	- 146746.051	- 53678.727	2	S97	- 146741.993	- 53673.626
COS=+ 0.658777 SIN=+ 0.752338				COS=+ 0.835190 SIN=- 0.549962				COS=+ 0.622560 SIN=+ 0.782572			
AL= 48-47-36 L = 4.158				AL= 326-38- 8 L = 12.394				AL= 51-29-48 L = 6.518			

NO 103				NO 104				NO 105			
点名		X	Y	点名		X	Y	点名		X	Y
1	S97	- 146741.993	- 53673.626	1	S98	- 146719.678	- 53695.072	1	S99	- 146713.724	- 53700.806
2	S98	- 146719.678	- 53695.072	2	S99	- 146713.724	- 53700.806	2	S100	- 146704.458	- 53696.515
COS=+ 0.721006 SIN=- 0.692929				COS=+ 0.720289 SIN=- 0.693674				COS=+ 0.907423 SIN=+ 0.420219			
AL= 316- 8-15 L = 30.950				AL= 316- 4-42 L = 8.266				AL= 24-50-54 L = 10.211			

\* \* \* 方 向 角 · 距 離 計 算 書 \* \* \*

NO 106			NO 107			NO 108		
点名	X	Y	点名	X	Y	点名	X	Y
1 S100	- 146704.458	- 53696.515	1 S101	- 146702.558	- 53698.121	1 S102	- 146701.702	- 53698.937
2 S101	- 146702.558	- 53698.121	2 S102	- 146701.702	- 53698.937	2 S103	- 146698.262	- 53696.207
COS=+ 0.763722 SIN=- 0.645546			COS=+ 0.723816 SIN=- 0.689993			COS=+ 0.783307 SIN=+ 0.621636		
A L= 319-47-36 L = 2.488			A L= 316-22-14 L = 1.183			A L= 38-26- 8 L = 4.392		

NO 109			NO 110			NO 111		
点名	X	Y	点名	X	Y	点名	X	Y
1 S103	- 146698.262	- 53696.207	1 S104	- 146697.303	- 53695.446	1 S105	- 146686.182	- 53686.957
2 S104	- 146697.303	- 53695.446	2 S105	- 146686.182	- 53686.957	2 S106	- 146679.503	- 53681.876
COS=+ 0.783333 SIN=+ 0.621602			COS=+ 0.794885 SIN=+ 0.606760			COS=+ 0.795877 SIN=+ 0.605458		
A L= 38-26- 0 L = 1.224			A L= 37-21-20 L = 13.991			A L= 37-15-42 L = 8.392		

NO 112			NO 113			NO 114		
点名	X	Y	点名	X	Y	点名	X	Y
1 S106	- 146679.503	- 53681.876	1 S107	- 146668.325	- 53673.327	1 S108	- 146658.286	- 53665.739
2 S107	- 146668.325	- 53673.327	2 S108	- 146658.286	- 53665.739	2 S109	- 146647.686	- 53656.774
COS=+ 0.794320 SIN=+ 0.607500			COS=+ 0.797753 SIN=+ 0.602984			COS=+ 0.763537 SIN=+ 0.645765		
A L= 37-24-32 L = 14.072			A L= 37- 5- 2 L = 12.584			A L= 40-13-23 L = 13.883		

NO 115			NO 116			NO 117		
点名	X	Y	点名	X	Y	点名	X	Y
1 S109	- 146647.686	- 53656.774	1 S110	- 146638.611	- 53647.578	1 S111	- 146632.343	- 53640.919
2 S110	- 146638.611	- 53647.578	2 S111	- 146632.343	- 53640.919	2 S112	- 146625.664	- 53633.805
COS=+ 0.702409 SIN=+ 0.711774			COS=+ 0.685406 SIN=+ 0.728161			COS=+ 0.684466 SIN=+ 0.729045		
A L= 45-22-46 L = 12.920			A L= 46-43-57 L = 9.145			A L= 46-48-23 L = 9.758		

NO 118			NO 119			NO 120		
点名	X	Y	点名	X	Y	点名	X	Y
1 S112	- 146625.664	- 53633.805	1 S113	- 146617.984	- 53625.635	1 S114	- 146618.152	- 53625.354
2 S113	- 146617.984	- 53625.635	2 S114	- 146618.152	- 53625.354	2 S115	- 146617.860	- 53624.447
COS=+ 0.684919 SIN=+ 0.728619			COS=- 0.513148 SIN=+ 0.858300			COS=+ 0.306451 SIN=+ 0.951887		
A L= 46-46-15 L = 11.213			A L= 120-52-25 L = 0.327			A L= 72- 9-16 L = 0.953		

\* \* \* 方 向 角 · 距 離 計 算 書 \* \* \*

NO 121			NO 122			NO 123		
点名	X	Y	点名	X	Y	点名	X	Y
1 S115	- 146617.860	- 53624.447	1 S116	- 146613.067	- 53619.154	1 S117	- 146610.137	- 53614.549
2 S116	- 146613.067	- 53619.154	2 S117	- 146610.137	- 53614.549	2 S118	- 146606.501	- 53607.458
COS=+ 0.671229 SIN=+ 0.741250			COS=+ 0.536816 SIN=+ 0.843699			COS=+ 0.456276 SIN=+ 0.889838		
AL= 47-50-17 L = 7.141			AL= 57-31-58 L = 5.458			AL= 62-51-11 L = 7.969		

NO 124			NO 125			NO 126		
点名	X	Y	点名	X	Y	点名	X	Y
1 S118	- 146606.501	- 53607.458	1 S119	- 146604.419	- 53601.894	1 S120	- 146596.261	- 53574.173
2 S119	- 146604.419	- 53601.894	2 S120	- 146596.261	- 53574.173	2 S121	- 146591.819	- 53558.212
COS=+ 0.350459 SIN=+ 0.936578			COS=+ 0.282318 SIN=+ 0.959321			COS=+ 0.268114 SIN=+ 0.963387		
AL= 69-29- 5 L = 5.941			AL= 73-36- 5 L = 28.896			AL= 74-26-53 L = 16.568		

NO 127			NO 128			NO 129		
点名	X	Y	点名	X	Y	点名	X	Y
1 S121	- 146591.819	- 53558.212	1 S122	- 146589.527	- 53553.237	1 S123	- 146587.531	- 53549.386
2 S122	- 146589.527	- 53553.237	2 S123	- 146587.531	- 53549.386	2 S124	- 146585.889	- 53546.370
COS=+ 0.418433 SIN=+ 0.908248			COS=+ 0.460169 SIN=+ 0.887831			COS=+ 0.478158 SIN=+ 0.878274		
AL= 65-15-52 L = 5.478			AL= 62-36- 7 L = 4.338			AL= 61-26- 5 L = 3.434		

NO 130			NO 131			NO 132		
点名	X	Y	点名	X	Y	点名	X	Y
1 S124	- 146585.889	- 53546.370	1 S125	- 146582.465	- 53541.529	1 S126	- 146577.694	- 53536.126
2 S125	- 146582.465	- 53541.529	2 S126	- 146577.694	- 53536.126	2 S127	- 146574.695	- 53533.337
COS=+ 0.577451 SIN=+ 0.816425			COS=+ 0.661906 SIN=+ 0.749587			COS=+ 0.732280 SIN=+ 0.681003		
AL= 54-43-43 L = 5.930			AL= 48-33-17 L = 7.208			AL= 42-55-20 L = 4.095		

NO 133			NO 134		
点名	X	Y	点名	X	Y
1 S127	- 146574.695	- 53533.337	1 S128	- 146571.197	- 53530.884
2 S128	- 146571.197	- 53530.884	2 S1	- 146575.928	- 53519.359
COS=+ 0.818748 SIN=+ 0.574153			COS=- 0.379748 SIN=+ 0.925090		
AL= 35- 2-25 L = 4.272			AL= 112-19- 5 L = 12.458		

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
S1	- 146575.928		- 53519.359					
S2	- 146575.319	- 0.609	- 0.609	- 53514.129	- 5.230	- 5.230	+ 3.185070	+ 3.185070
S3	- 146577.992	+ 2.673	+ 1.455	- 53507.367	- 6.762	- 17.222	- 46.034406	- 9.838710
S4	- 146579.290	+ 1.298	+ 5.426	- 53503.948	- 3.419	- 27.403	- 35.569094	- 18.551494
S5	- 146581.210	+ 1.920	+ 8.644	- 53500.474	- 3.474	- 34.296	- 65.848320	- 30.029256
S6	- 146581.723	+ 0.513	+ 11.077	- 53499.696	- 0.778	- 38.548	- 19.775124	- 8.617906
S7	- 146585.475	+ 3.752	+ 15.342	- 53496.699	- 2.997	- 42.323	- 158.795896	- 45.979974
S8	- 146589.721	+ 4.246	+ 23.340	- 53494.320	- 2.379	- 47.699	- 202.529954	- 55.525860
S9	- 146596.141	+ 6.420	+ 34.006	- 53492.162	- 2.158	- 52.236	- 335.355120	- 73.384948
S10	- 146598.825	+ 2.684	+ 43.110	- 53491.088	- 1.074	- 55.468	- 148.876112	- 46.300140
S11	- 146608.713	+ 9.888	+ 55.682	- 53487.925	- 3.163	- 59.705	- 590.363040	- 176.122166
S12	- 146613.905	+ 5.192	+ 70.762	- 53486.313	- 1.612	- 64.480	- 334.780160	- 114.068344
S13	- 146615.303	+ 1.398	+ 77.352	- 53485.926	- 0.387	- 66.479	- 92.937642	- 29.935224
S14	- 146617.148	+ 1.845	+ 80.595	- 53486.030	+ 0.104	- 66.762	- 123.175890	+ 8.381880
S15	- 146618.565	+ 1.417	+ 83.857	- 53485.608	- 0.422	- 67.080	- 95.052360	- 35.387654
S16	- 146618.315	- 0.250	+ 85.024	- 53484.112	- 1.496	- 68.998	+ 17.249500	- 127.195904
S17	- 146617.477	- 0.838	+ 83.936	- 53481.526	- 2.586	- 73.080	+ 61.241040	- 217.058496
S18	- 146613.818	- 3.659	+ 79.439	- 53469.695	- 11.831	- 87.497	+ 320.151523	- 939.842809
S19	- 146612.786	- 1.032	+ 74.748	- 53465.993	- 3.702	- 103.030	+ 106.326960	- 276.717096
S20	- 146611.639	- 1.147	+ 72.569	- 53460.940	- 5.053	- 111.785	+ 128.217395	- 366.691157
S21	- 146611.120	- 0.519	+ 70.903	- 53457.552	- 3.388	- 120.226	+ 62.397294	- 240.219364
S22	- 146610.732	- 0.388	+ 69.996	- 53454.838	- 2.714	- 126.328	+ 49.015264	- 189.969144
S23	- 146611.344	+ 0.612	+ 70.220	- 53446.936	- 7.902	- 136.944	- 83.809728	- 554.878440
S24	- 146613.777	+ 2.433	+ 73.265	- 53445.937	- 0.999	- 145.845	- 354.840885	- 73.191735
S24-1	- 146615.902	+ 2.125	+ 77.823	- 53445.251	- 0.686	- 147.530	- 313.501250	- 53.386578
S24-2	- 146621.591	+ 5.689	+ 85.637	- 53443.948	- 1.303	- 149.519	- 850.613591	- 111.585011
S25	- 146645.026	+ 23.435	+ 114.761	- 53438.175	- 5.773	- 156.595	- 3669.803825	- 662.515253
S26	- 146643.746	- 1.280	+ 136.916	- 53424.378	- 13.797	- 176.165	+ 225.491200	- 1889.030052
S27	- 146641.650	- 2.096	+ 133.540	- 53400.777	- 23.601	- 213.563	+ 447.628048	- 3151.677540
S28	- 146640.736	- 0.914	+ 130.530	- 53390.464	- 10.313	- 247.477	+ 226.193978	- 1346.155890
S29	- 146639.742	- 0.994	+ 128.622	- 53378.338	- 12.126	- 269.916	+ 268.296504	- 1559.670372
S30	- 146640.401	+ 0.659	+ 128.287	- 53378.311	- 0.027	- 282.069	- 185.883471	- 3.463749
S31	- 146640.569	+ 0.168	+ 129.114	- 53376.910	- 1.401	- 283.497	- 47.627496	- 180.888714
S32	- 146640.912	+ 0.343	+ 129.625	- 53371.562	- 5.348	- 290.246	- 99.554378	- 693.234500
S33	- 146640.981	+ 0.069	+ 130.037	- 53367.258	- 4.304	- 299.898	- 20.692962	- 559.679248
S34-1	- 146640.909	- 0.072	+ 130.034	- 53361.810	- 5.448	- 309.650	+ 22.294800	- 708.425232
S34-2	- 146640.437	- 0.472	+ 129.490	- 53361.160	- 0.650	- 315.748	+ 149.033056	- 84.168500
S35	- 146648.040	+ 7.603	+ 136.621	- 53364.006	+ 2.846	- 313.552	- 2383.935856	+ 388.823366
S36-1	- 146649.321	+ 1.281	+ 145.505	- 53364.740	+ 0.734	- 309.972	- 397.074132	+ 106.800670
S36-2	- 146650.674	+ 1.353	+ 148.139	- 53365.081	+ 0.341	- 308.897	- 417.937641	+ 50.515399
S36-3	- 146649.415	- 1.259	+ 148.233	- 53366.065	+ 0.984	- 307.572	+ 387.233148	+ 145.861272
S37	- 146650.505	+ 1.090	+ 148.064	- 53382.225	+ 16.160	- 290.428	- 316.566520	+ 2392.714240
S38	- 146651.775	+ 1.270	+ 150.424	- 53397.817	+ 15.592	- 258.676	- 328.518520	+ 2345.411008
S39	- 146652.805	+ 1.030	+ 152.724	- 53405.550	+ 7.733	- 235.351	- 242.411530	+ 1181.014692
S40	- 146670.073	+ 17.268	+ 171.022	- 53405.573	+ 0.023	- 227.595	- 3930.110460	+ 3.933506
S41	- 146681.573	+ 11.500	+ 199.790	- 53405.472	- 0.101	- 227.673	- 2618.239500	- 20.178790
S42	- 146688.685	+ 7.112	+ 218.402	- 53405.404	- 0.068	- 227.842	- 1620.412304	- 14.851336
S43	- 146688.473	- 0.212	+ 225.302	- 53409.459	+ 4.055	- 223.855	+ 47.457260	+ 913.599610
S44	- 146688.689	+ 0.216	+ 225.306	- 53421.261	+ 11.802	- 207.998	- 44.927568	+ 2659.061412
S45	- 146699.991	+ 11.302	+ 236.824	- 53420.064	- 1.197	- 197.393	- 2230.935686	- 283.478328

	* * * * MONDEN	面 積 計 算 書	* * * * NO 2	
S46	- 146705.068 + 5.077 + 253.203 - 53419.533 - 0.531 - 199.121 - 1010.937317 - 134.450793			
S47	- 146708.003 + 2.935 + 261.215 - 53419.665 + 0.132 - 199.520 - 585.591200 + 34.480380			
S48	- 146708.640 + 0.637 + 264.787 - 53420.124 + 0.459 - 198.929 - 126.717773 + 121.537233			
S49	- 146708.994 + 0.354 + 265.778 - 53422.474 + 2.350 - 196.120 - 69.426480 + 624.578300			
S50	- 146708.765 - 0.229 + 265.903 - 53428.075 + 5.601 - 188.169 + 43.090701 + 1489.322703			
S51	- 146708.534 - 0.231 + 265.443 - 53435.269 + 7.194 - 175.374 + 40.511394 + 1909.596942			
S52	- 146708.328 - 0.206 + 265.006 - 53445.083 + 9.814 - 158.366 + 32.623396 + 2600.768884			
S53	- 146732.270 + 23.942 + 288.742 - 53443.493 - 1.590 - 150.142 - 3594.699764 - 459.099780			
S54	- 146739.914 + 7.644 + 320.328 - 53443.159 - 0.334 - 152.066 - 1162.392504 - 106.989552			
S55	- 146741.476 + 1.562 + 329.534 - 53443.296 + 0.137 - 152.263 - 237.834806 + 45.146158			
S56	- 146740.359 - 1.117 + 329.979 - 53427.132 - 16.164 - 168.290 + 187.979930 - 5333.780556			
S57	- 146751.879 + 11.520 + 340.382 - 53426.462 - 0.670 - 185.124 - 2132.628480 - 228.055940			
S58	- 146750.339 - 1.540 + 350.362 - 53376.231 - 50.231 - 236.025 + 363.478500 - 17599.033622			
S59	- 146760.611 + 10.272 + 359.094 - 53372.922 - 3.309 - 289.565 - 2974.411680 - 1188.242046			
S60	- 146781.740 + 21.129 + 390.495 - 53366.565 - 6.357 - 299.231 - 6322.451799 - 2482.376715			
S61	- 146824.492 + 42.752 + 454.376 - 53353.013 - 13.552 - 319.140 - 13643.873280 - 6157.703552			
S62	- 146828.929 + 4.437 + 501.565 - 53359.489 + 6.476 - 326.216 - 1447.420392 + 3248.134940			
S63	- 146832.437 + 3.508 + 509.510 - 53365.130 + 5.641 - 314.099 - 1101.859292 + 2874.145910			
S64	- 146838.012 + 5.575 + 518.593 - 53374.527 + 9.397 - 299.061 - 1667.265075 + 4873.218421			
S65	- 146840.809 + 2.797 + 526.965 - 53379.340 + 4.813 - 284.851 - 796.728247 + 2536.282545			
S66	- 146843.279 + 2.470 + 532.232 - 53384.870 + 5.530 - 274.508 - 678.034760 + 2943.242960			
S67	- 146844.619 + 1.340 + 536.042 - 53387.958 + 3.088 - 265.890 - 356.292600 + 1655.297696			
S68	- 146844.932 + 0.313 + 537.695 - 53387.783 - 0.175 - 262.977 - 82.311801 - 94.096625			
S69	- 146849.561 + 4.629 + 542.637 - 53398.890 + 11.107 - 252.045 - 1166.716305 + 6027.069159			
S70	- 146853.889 + 4.328 + 551.594 - 53409.811 + 10.921 - 230.017 - 995.513576 + 6023.958074			
S71	- 146857.286 + 3.397 + 559.319 - 53416.823 + 7.012 - 212.084 - 720.449348 + 3921.944828			
S72	- 146856.133 - 1.153 + 561.563 - 53426.391 + 9.568 - 195.504 + 225.416112 + 5373.034784			
S73	- 146855.598 - 0.535 + 559.875 - 53429.914 + 3.523 - 182.413 + 97.590955 + 1972.439625			
S74	- 146852.606 - 2.992 + 556.348 - 53449.686 + 19.772 - 159.118 + 476.081056 + 11000.112656			
S75	- 146846.433 - 6.173 + 547.183 - 53490.405 + 40.719 - 98.627 + 608.824471 + 22280.744577			
S76	- 146843.249 - 3.184 + 537.826 - 53511.185 + 20.780 - 37.128 + 118.215552 + 11176.024280			
S77	- 146840.552 - 2.697 + 531.945 - 53528.978 + 17.793 + 1.445 - 3.897165 + 9464.897385			
S78	- 146839.031 - 1.521 + 527.727 - 53538.910 + 9.932 + 29.170 - 44.367570 + 5241.384564			
S79	- 146834.083 - 4.948 + 521.258 - 53570.733 + 31.823 + 70.925 - 350.936900 + 16587.993334			
S80	- 146831.884 - 2.199 + 514.111 - 53585.686 + 14.953 + 117.701 - 258.824499 + 7687.501783			
S81	- 146829.622 - 2.262 + 509.650 - 53599.861 + 14.175 + 146.829 - 332.127198 + 7224.288750			
S82	- 146827.553 - 2.069 + 505.319 - 53613.352 + 13.491 + 174.495 - 361.030155 + 6817.258629			
S83	- 146826.359 - 1.194 + 502.056 - 53620.835 + 7.483 + 195.469 - 233.389986 + 3756.885048			
S84	- 146825.254 - 1.105 + 499.757 - 53628.387 + 7.552 + 210.504 - 232.606920 + 3774.164864			
S85	- 146824.408 - 0.846 + 497.806 - 53632.674 + 4.287 + 222.343 - 188.102178 + 2134.094322			
S86-1	- 146825.774 + 1.366 + 498.326 - 53632.913 + 0.239 + 226.869 + 309.903054 + 119.099914			
S86-2	- 146822.763 - 3.011 + 496.681 - 53652.409 + 19.496 + 246.604 - 742.524644 + 9683.292776			
S87	- 146817.974 - 4.789 + 488.881 - 53650.918 - 1.491 + 264.609 - 1267.212501 - 728.921571			
S88	- 146813.076 - 4.898 + 479.194 - 53642.934 - 7.984 + 255.134 - 1249.646332 - 3825.884896			
S89	- 146798.208 - 14.868 + 459.428 - 53652.908 + 9.974 + 257.124 - 3822.919632 + 4582.334872			
S90	- 146800.227 + 2.019 + 446.579 - 53655.677 + 2.769 + 269.867 + 544.861473 + 1236.577251			
S91	- 146788.347 - 11.880 + 436.718 - 53665.869 + 10.192 + 282.828 - 3359.996640 + 4451.029856			
S92	- 146768.891 - 19.456 + 405.382 - 53679.595 + 13.726 + 306.746 - 5968.050176 + 5564.273332			
S93	- 146763.903 - 4.988 + 380.938 - 53672.043 - 7.552 + 312.920 - 1560.844960 - 2876.843776			
S94	- 146759.141 - 4.762 + 371.188 - 53675.039 + 2.996 + 308.364 - 1468.429368 + 1112.079248			

	* * * * MONDEN	面積計算書				* * *	* NO 3		
S95	- 146756.402	- 2.739	+ 363.687	- 53671.911	- 3.128	+ 308.232	- 844.247448	- 1137.612936	
S96	- 146746.051	- 10.351	+ 350.597	- 53678.727	+ 6.816	+ 311.920	- 3228.683920	+ 2389.669152	
S97	- 146741.993	- 4.058	+ 336.188	- 53673.626	- 5.101	+ 313.635	- 1272.730830	- 1714.894988	
S98	- 146719.678	- 22.315	+ 309.815	- 53695.072	+ 21.446	+ 329.980	- 7363.503700	+ 6644.292490	
S99	- 146713.724	- 5.954	+ 281.546	- 53700.806	+ 5.734	+ 357.160	- 2126.530640	+ 1614.384764	
S100	- 146704.458	- 9.266	+ 266.326	- 53696.515	- 4.291	+ 358.603	- 3322.815398	- 1142.804866	
S101	- 146702.558	- 1.900	+ 255.160	- 53698.121	+ 1.606	+ 355.918	- 676.244200	+ 409.786960	
S102	- 146701.702	- 0.856	+ 252.404	- 53698.937	+ 0.816	+ 358.340	- 306.739040	+ 205.961664	
S103	- 146698.262	- 3.440	+ 248.108	- 53696.207	- 2.730	+ 356.426	- 1226.105440	- 677.334840	
S104	- 146697.303	- 0.959	+ 243.709	- 53695.446	- 0.761	+ 352.935	- 338.464665	- 185.462549	
S105	- 146686.182	- 11.121	+ 231.629	- 53686.957	- 8.489	+ 343.685	- 3822.120885	- 1966.298581	
S106	- 146679.503	- 6.679	+ 213.829	- 53681.876	- 5.081	+ 330.115	- 2204.838085	- 1086.465149	
S107	- 146668.325	- 11.178	+ 195.972	- 53673.327	- 8.549	+ 316.485	- 3537.669330	- 1675.364628	
S108	- 146658.286	- 10.039	+ 174.755	- 53665.739	- 7.588	+ 300.348	- 3015.193572	- 1326.040940	
S109	- 146647.686	- 10.600	+ 154.116	- 53656.774	- 8.965	+ 283.795	- 3008.227000	- 1381.649940	
S110	- 146638.611	- 9.075	+ 134.441	- 53647.578	- 9.196	+ 265.634	- 2410.628550	- 1236.319436	
S111	- 146632.343	- 6.268	+ 119.098	- 53640.919	- 6.659	+ 249.779	- 1565.614772	- 793.073582	
S112	- 146625.664	- 6.679	+ 106.151	- 53633.805	- 7.114	+ 236.006	- 1576.284074	- 755.158214	
S113	- 146617.984	- 7.680	+ 91.792	- 53625.635	- 8.170	+ 220.722	- 1695.144960	- 749.940640	
S114	- 146618.152	+ 0.168	+ 84.280	- 53625.354	- 0.281	+ 212.271	+ 35.661528	- 23.682680	
S115	- 146617.860	- 0.292	+ 84.156	- 53624.447	- 0.907	+ 211.083	- 61.636236	- 76.329492	
S116	- 146613.067	- 4.793	+ 79.071	- 53619.154	- 5.293	+ 204.883	- 982.004219	- 418.522803	
S117	- 146610.137	- 2.930	+ 71.348	- 53614.549	- 4.605	+ 194.985	- 571.306050	- 328.557540	
S118	- 146606.501	- 3.636	+ 64.782	- 53607.458	- 7.091	+ 183.289	- 666.438804	- 459.369162	
S119	- 146604.419	- 2.082	+ 59.064	- 53601.894	- 5.564	+ 170.634	- 355.259988	- 328.632096	
S120	- 146596.261	- 8.158	+ 48.824	- 53574.173	- 27.721	+ 137.349	- 1120.493142	- 1353.450104	
S121	- 146591.819	- 4.442	+ 36.224	- 53558.212	- 15.961	+ 93.667	- 416.068814	- 578.171264	
S122	- 146589.527	- 2.292	+ 29.490	- 53553.237	- 4.975	+ 72.731	- 166.699452	- 146.712750	
S123	- 146587.531	- 1.996	+ 25.202	- 53549.386	- 3.851	+ 63.905	- 127.554380	- 97.052902	
S124	- 146585.889	- 1.642	+ 21.564	- 53546.370	- 3.016	+ 57.038	- 93.656396	- 65.037024	
S125	- 146582.465	- 3.424	+ 16.498	- 53541.529	- 4.841	+ 49.181	- 168.395744	- 79.866818	
S126	- 146577.694	- 4.771	+ 8.303	- 53536.126	- 5.403	+ 38.937	- 185.768427	- 44.861109	
S127	- 146574.695	- 2.999	+ 0.533	- 53533.337	- 2.789	+ 30.745	- 92.204255	- 1.486537	
S128	- 146571.197	- 3.498	- 5.964	- 53530.884	- 2.453	+ 25.503	- 89.209494	+ 14.629692	
S1	- 146575.928	+ 4.731	- 4.731	- 53519.359	- 11.525	+ 11.525	+ 54.524775	+ 54.524775	
		+ 308.706			+ 461.707		+ 5660.174937	+ 203700.788605	
		- 308.706			- 461.707		- 133363.435634	- 75997.527908	
							- 127703.260697	+ 127703.260697	

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