

\* \* \* 方向角 · 距離 計算書 \* \* \*

NO	1		X		Y
1	2-4-5	-	146384.406	-	52893.108
2	2-1-1	-	146383.291	-	52891.741

COS=+ 0.632064 SIN=+ 0.774916

A L= 50-47-51 L = 1.764

NO	2		X		Y
1	2-4-6	-	146383.333	-	52878.689
2	2-1-3	-	146382.307	-	52878.660

COS=+ 0.999601 SIN=+ 0.028254

A L= 1-37- 9 L = 1.026

\* \* \* 方 向 角 · 距 離 計 算 書 \* \* \*

NO 1  
 点名 X Y  
 1 2-2-11 - 146391.474 - 52827.604  
 2 2-3-10 - 146391.957 - 52828.483  
 COS=- 0.481574 SIN=- 0.876405  
 A L= 241-12-42 L = 1.003

NO 2  
 点名 X Y  
 1 2-2-19 - 146382.012 - 52874.769  
 2 2-3-20 - 146383.037 - 52874.790  
 COS=- 0.999790 SIN=- 0.020484  
 A L= 181-10-25 L = 1.025

NO 3  
 点名 X Y  
 1 24-1-3 - 146741.459 - 52939.761  
 2 24-2-1 - 146742.961 - 52939.800  
 COS=- 0.999663 SIN=- 0.025957  
 A L= 181-29-15 L = 1.503

\* \* \* 方向角 · 距離 計算書 \* \* \*

NO	1		X		Y
1	24-1-7	-	146699.676	-	52940.451
2	12-30	-	146697.041	-	52924.848

COS=+ 0.166520 SIN=+ 0.986038

A L= 80-24-52 L = 15.824

NO	2		X		Y
1	22-15	-	146671.176	-	53073.943
2	23-15	-	146681.307	-	53072.243

COS=- 0.986212 SIN=+ 0.165488

A L= 170-28-28 L = 10.273

\* \* \* \* \* 2 直線 の 交点 計算書 \* \* \* \* \*

求点名	N O	1 D-1	2	D-2	3	D-3		
ALH T1.T2	86-38-27	7-53- 1	67- 2-38	1-46- 8	60-33-16	1-49-21		
SIN T1.T2	+0.998282	+0.137161	+0.920804	+0.030868	+0.870823	+0.031803		
COS T1.T2	+0.058595	+0.990549	+0.390026	+0.999523	+0.491596	+0.999494		
コウカク = T	78-45-26		65-16-30		58-43-55			
COSEC T	+ 1.019566		+ 1.100927		+ 1.169935			
	X	Y						
1 K.211	- 146474.480	- 53087.025	K.218	- 146465.166	- 53013.892	K.220	- 146446.367	- 52969.940
2 16-1	- 146477.702	- 53085.550	16-22	- 146451.166	- 52974.930	15-1	- 146448.558	- 52968.810
X1-2.Y2-1	+ 3.222	+ 1.475		- 14.000	+ 38.962		+ 2.191	+ 1.130
X1-2*SI1.2	+ 3.2165	+ 0.4419		- 12.8913	- 0.4322		+ 1.9080	+ 0.0697
Y2-1*CO1.2	+ 0.0864	+ 1.4611		+ 15.1962	+ 38.9434		+ 0.5555	+ 1.1294
COSEC*S1.2	+ 3.3675	+ 1.9402		+ 2.5376	+ 42.3981		+ 2.8821	+ 1.4029
キヨリ S1.S2	1.940	3.368		42.398	2.538		1.403	2.882
	X	Y						
1 K.211	- 146474.480	- 53087.025	K.218	- 146465.166	- 53013.892	K.220	- 146446.367	- 52969.940
DX DY	+ 0.114	+ 1.937		+ 16.536	+ 39.040		+ 0.690	+ 1.222
3 D-1	- 146474.366	- 53085.088	D-2	- 146448.630	- 52974.852	D-3	- 146445.677	- 52968.718

求点名	N O	4 D-4	5	D-5	6	D-6		
ALH T1.T2	45-30-34	1-44-10	45-30-34	1-44-40	245-38-25	181-44-25		
SIN T1.T2	+0.713366	+0.030296	+0.713366	+0.030442	-0.910974	-0.030369		
COS T1.T2	+0.700792	+0.999541	+0.700792	+0.999537	-0.412464	-0.999539		
コウカク = T	43-46-24		43-45-54		63-54- 0			
COSEC T	+ 1.445489		+ 1.445709		+ 1.113552			
	X	Y						
1 K.224	- 146414.145	- 52931.543	K.224	- 146414.145	- 52931.543	K.85	- 146797.360	- 52907.468
2 15-20	- 146417.291	- 52929.870	2-4-13	- 146406.972	- 52917.548	14-17	- 146800.125	- 52929.554
X1-2.Y2-1	+ 3.146	+ 1.673		- 7.173	+ 13.995		+ 2.765	- 22.086
X1-2*SI1.2	+ 2.2442	+ 0.0953		- 5.1170	- 0.2184		- 2.5188	- 0.0840
Y2-1*CO1.2	+ 1.1724	+ 1.6722		+ 9.8076	+ 13.9885		+ 9.1097	+ 22.0758
COSEC*S1.2	+ 4.9388	+ 2.5550		+ 6.7813	+ 19.9076		+ 7.3392	+ 24.4891
キヨリ S1.S2	2.555	4.939		19.908	6.781		24.489	7.339
	X	Y						
1 K.224	- 146414.145	- 52931.543	K.224	- 146414.145	- 52931.543	K.85	- 146797.360	- 52907.468
DX DY	+ 1.791	+ 1.823		+ 13.951	+ 14.202		- 10.101	- 22.309
3 D-4	- 146412.354	- 52929.720	D-5	- 146400.194	- 52917.341	D-6	- 146807.461	- 52929.777

\* \* \* \* \* 2 直 線 の 交 点 計 算 書 \* \* \* \* \*

求 点 名	N O	7 D-7	8	D-8	9	D-9
ALH T1.T2	260-24-52	181-47-30	260-24-52	181-44-32	260-17-54	170-30- 8
SIN T1.T2	-0.986038	-0.031265	-0.986038	-0.030403	-0.985699	+0.165009
COS T1.T2	-0.166520	-0.999511	-0.166520	-0.999538	-0.168518	-0.986292
コウカク = T	78-37-22		78-40-20		89-47-46	
COSEC T	+ 1.020044		+ 1.019867		+ 1.000006	
	X	Y				
1 12-30	- 146697.041	- 52924.848	12-30	- 146697.041	- 52924.848	K.138 - 146718.130 - 53055.278
2 11-42	- 146689.994	- 52926.198	23-19	- 146693.083	- 52938.280	23-22 - 146713.841 - 53066.800
X1-2.Y2-1	- 7.047	- 1.350		- 3.958	- 13.432	- 4.289 - 11.522
X1-2*SI1.2	+ 6.9486	+ 0.2203		+ 3.9027	+ 0.1203	+ 4.2277 - 0.7077
Y2-1*CO1.2	+ 0.2248	+ 1.3493		+ 2.2367	+ 13.4258	+ 1.9417 + 11.3641
COSEC*S1.2	+ 7.3172	+ 1.6011		+ 6.2614	+ 13.8153	+ 6.1694 + 10.6564
キヨリ S1.S2	1.601	7.317		13.815	6.261	10.656 6.169
	X	Y				
1 12-30	- 146697.041	- 52924.848	12-30	- 146697.041	- 52924.848	K.138 - 146718.130 - 53055.278
DX DY	- 0.267	- 1.579		- 2.300	- 13.622	- 1.796 - 10.504
3 D-7	- 146697.308	- 52926.427	D-8	- 146699.341	- 52938.470	D-9 - 146719.926 - 53065.782

求 点 名	N O	10 D-10	11	D-11	12	D-12
ALH T1.T2	260-17-54	170-29- 4	80-32-19	350-28-28	80-33-20	350-28-28
SIN T1.T2	-0.985699	+0.165315	+0.986397	-0.165488	+0.986445	-0.165488
COS T1.T2	-0.168518	-0.986241	+0.164383	+0.986212	+0.164091	+0.986212
コウカク = T	89-48-50		90- 3-51		90- 4-52	
COSEC T	+ 1.000005		+ 1.000001		+ 1.000001	
	X	Y				
1 K.138	- 146718.130	- 53055.278	29-14	- 146680.579	- 53080.497	28-12 - 146674.674 - 53081.501
2 29-16	- 146714.845	- 53072.736	23-15	- 146681.307	- 53072.243	23-15 - 146681.307 - 53072.243
X1-2.Y2-1	- 3.285	- 17.458		+ 0.728	+ 8.254	+ 6.633 + 9.258
X1-2*SI1.2	+ 3.2380	- 0.5431		+ 0.7181	- 0.1205	+ 6.5431 - 1.0977
Y2-1*CO1.2	+ 2.9420	+ 17.2178		+ 1.3568	+ 8.1402	+ 1.5192 + 9.1303
COSEC*S1.2	+ 6.1800	+ 16.6748		+ 2.0749	+ 8.0197	+ 8.0623 + 8.0327
キヨリ S1.S2	16.675	6.180		8.020	2.075	8.033 8.062
	X	Y				
1 K.138	- 146718.130	- 53055.278	29-14	- 146680.579	- 53080.497	28-12 - 146674.674 - 53081.501
DX DY	- 2.810	- 16.437		+ 1.318	+ 7.911	+ 1.318 + 7.924
3 D-10	- 146720.940	- 53071.715	D-11	- 146679.261	- 53072.586	D-12 - 146673.356 - 53073.577



\* \* \* \* 12-1 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
D-4	- 146412.354			- 52929.720				
D-5	- 146400.194	- 12.160	- 12.160	- 52917.341	- 12.379	- 12.379	+ 150.528640	+ 150.528640
2-4-13	- 146406.972	+ 6.778	- 17.542	- 52917.548	+ 0.207	- 24.551	- 166.406678	- 3.631194
2-4-18	- 146468.862	+ 61.890	+ 51.126	- 52919.433	+ 1.885	- 22.459	- 1389.987510	+ 96.372510
7-16	- 146479.242	+ 10.380	+ 123.396	- 52919.754	+ 0.321	- 20.253	- 210.226140	+ 39.610116
7-8	- 146488.253	+ 9.011	+ 142.787	- 52920.011	+ 0.257	- 19.675	- 177.291425	+ 36.696259
7-7	- 146546.314	+ 58.061	+ 209.859	- 52921.765	+ 1.754	- 17.664	- 1025.589504	+ 368.092686
7-15	- 146552.509	+ 6.195	+ 274.115	- 52921.977	+ 0.212	- 15.698	- 97.249110	+ 58.112380
10-24	- 146562.864	+ 10.355	+ 290.665	- 52922.300	+ 0.323	- 15.163	- 157.012865	+ 93.884795
10-16	- 146566.353	+ 3.489	+ 304.509	- 52922.386	+ 0.086	- 14.754	- 51.476706	+ 26.187774
10-15	- 146576.503	+ 10.150	+ 318.148	- 52922.697	+ 0.311	- 14.357	- 145.723550	+ 98.944028
10-14	- 146606.332	+ 29.829	+ 358.127	- 52923.602	+ 0.905	- 13.141	- 391.982889	+ 324.104935
10-23	- 146646.714	+ 40.382	+ 428.338	- 52924.866	+ 1.264	- 10.972	- 443.071304	+ 541.419232
11-33	- 146657.023	+ 10.309	+ 479.029	- 52925.177	+ 0.311	- 9.397	- 96.873673	+ 148.978019
11-32	- 146666.242	+ 9.219	+ 498.557	- 52925.455	+ 0.278	- 8.808	- 81.200952	+ 138.598846
11-42	- 146689.994	+ 23.752	+ 531.528	- 52926.198	+ 0.743	- 7.787	- 184.956824	+ 394.925304
D-7	- 146697.308	+ 7.314	+ 562.594	- 52926.427	+ 0.229	- 6.815	- 49.844910	+ 128.834026
D-8	- 146699.341	+ 2.033	+ 571.941	- 52938.470	+ 12.043	+ 5.457	+ 11.094081	+ 6887.885463
23-19	- 146693.083	- 6.258	+ 567.716	- 52938.280	- 0.190	+ 17.310	- 108.325980	- 107.866040
23-18	- 146658.957	- 34.126	+ 527.332	- 52937.242	- 1.038	+ 16.082	- 548.814332	- 547.370616
20-12	- 146648.523	- 10.434	+ 482.772	- 52936.906	- 0.336	+ 14.708	- 153.463272	- 162.211392
20-4	- 146635.902	- 12.621	+ 459.717	- 52936.537	- 0.369	+ 14.003	- 176.731863	- 169.635573
20-11	- 146565.202	- 70.700	+ 376.396	- 52934.363	- 2.174	+ 11.460	- 810.222000	- 818.284904
17-11	- 146554.796	- 10.406	+ 295.290	- 52934.043	- 0.320	+ 8.966	- 93.300196	- 94.492800
17-3	- 146497.460	- 57.336	+ 227.548	- 52932.325	- 1.718	+ 6.928	- 397.223808	- 390.927464
17-10	- 146481.652	- 15.808	+ 154.404	- 52931.835	- 0.490	+ 4.720	- 74.613760	- 75.657960
15-24	- 146471.202	- 10.450	+ 128.146	- 52931.504	- 0.331	+ 3.899	- 40.744550	- 42.416326
15-20	- 146417.291	- 53.911	+ 63.785	- 52929.870	- 1.634	+ 1.934	- 104.263874	- 104.224690
D-4	- 146412.354	- 4.937	+ 4.937	- 52929.720	- 0.150	+ 0.150	- 0.740550	- 0.740550
		+ 299.147			+ 21.129		+ 161.622721	+ 9533.175013
		- 299.147			- 21.129		- 7177.338225	- 2517.459509
							- 7015.715504	+ 7015.715504

面積 = 3507.857752

\* \* \* \* 12-2 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
D-8	- 146699.341			- 52938.470				
D-7	- 146697.308	- 2.033	- 2.033	- 52926.427	- 12.043	- 12.043	+ 24.483419	+ 24.483419
12-30	- 146697.041	- 0.267	- 4.333	- 52924.848	- 1.579	- 25.665	+ 6.852555	+ 6.841807
12-29	- 146700.302	+ 3.261	- 1.339	- 52926.493	+ 1.645	- 25.599	- 83.478339	- 2.202655
12-28	- 146700.427	+ 0.125	+ 2.047	- 52926.498	+ 0.005	- 23.949	- 2.993625	+ 0.010235
12-54	- 146728.208	+ 27.781	+ 29.953	- 52927.367	+ 0.869	- 23.075	- 641.046575	+ 26.029157
14-10	- 146738.842	+ 10.634	+ 68.368	- 52927.692	+ 0.325	- 21.881	- 232.682554	+ 22.219600
14-17	- 146800.125	+ 61.283	+ 140.285	- 52929.554	+ 1.862	- 19.694	- 1206.907402	+ 261.210670
D-6	- 146807.461	+ 7.336	+ 208.904	- 52929.777	+ 0.223	- 17.609	- 129.179624	+ 46.585592
K.86	- 146808.193	+ 0.732	+ 216.972	- 52931.394	+ 1.617	- 15.769	- 11.542908	+ 350.843724
K.87	- 146816.616	+ 8.423	+ 226.127	- 52953.773	+ 22.379	+ 8.227	+ 69.296021	+ 5060.496133
K.88	- 146818.269	+ 1.653	+ 236.203	- 52956.096	+ 2.323	+ 32.929	+ 54.431637	+ 548.699569
JR104	- 146818.546	+ 0.277	+ 238.133	- 52957.732	+ 1.636	+ 36.888	+ 10.217976	+ 389.585588
JR101	- 146845.159	+ 26.613	+ 265.023	- 53012.194	+ 54.462	+ 92.986	+ 2474.636418	+ 14433.682626
K.96	- 146834.707	- 10.452	+ 281.184	- 53015.023	+ 2.829	+ 150.277	- 1570.695204	+ 795.469536
24-2-5	- 146834.044	- 0.663	+ 270.069	- 53016.797	+ 1.774	+ 154.880	- 102.685440	+ 479.102406
24-2-4	- 146805.648	- 28.396	+ 241.010	- 52958.590	- 58.207	+ 98.447	- 2795.501012	- 14028.469070
24-2-7	- 146800.292	- 5.356	+ 207.258	- 52944.355	- 14.235	+ 26.005	- 139.282780	- 2950.317630
24-2-6	- 146796.226	- 4.066	+ 197.836	- 52941.458	- 2.897	+ 8.873	- 36.077618	- 573.130892
24-2-2	- 146745.923	- 50.303	+ 143.467	- 52939.896	- 1.562	+ 4.414	- 222.037442	- 224.095454
24-2-1	- 146742.961	- 2.962	+ 90.202	- 52939.800	- 0.096	+ 2.756	- 8.163272	- 8.659392
24-1-3	- 146741.459	- 1.502	+ 85.738	- 52939.761	- 0.039	+ 2.621	- 3.936742	- 3.343782
24-1-9	- 146702.469	- 38.990	+ 45.246	- 52938.567	- 1.194	+ 1.388	- 54.118120	- 54.023724
24-1-8	- 146702.316	- 0.153	+ 6.103	- 52938.562	- 0.005	+ 0.189	- 0.028917	- 0.030515
24-1-7	- 146699.676	- 2.640	+ 3.310	- 52940.451	+ 1.889	+ 2.073	- 5.472720	+ 6.252590
D-8	- 146699.341	- 0.335	+ 0.335	- 52938.470	- 1.981	+ 1.981	- 0.663635	- 0.663635
		+ 148.118			+ 93.838		+ 2639.918026	+ 22451.512652
		- 148.118			- 93.838		- 7246.493929	- 17844.936749
							- 4606.575903	+ 4606.575903

面積 = 2303.287951

\* \* \* \* 6-1 GO

## 面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
K.1	- 146309.332			- 52804.664				
K.2	- 146315.585	+ 6.253	+ 6.253	- 52799.232	- 5.432	- 5.432	- 33.966296	- 33.966296
K.3	- 146343.986	+ 28.401	+ 40.907	- 52792.923	- 6.309	- 17.173	- 487.730373	- 258.082263
K.4	- 146345.866	+ 1.880	+ 71.188	- 52792.473	- 0.450	- 23.932	- 44.992160	- 32.034600
K.5	- 146349.129	+ 3.263	+ 76.331	- 52791.877	- 0.596	- 24.978	- 81.503214	- 45.493276
K.6	- 146363.063	+ 13.934	+ 93.528	- 52788.794	- 3.083	- 28.657	- 399.306638	- 288.346824
K.7	- 146413.093	+ 50.030	+ 157.492	- 52777.819	- 10.975	- 42.715	- 2137.031450	- 1728.474700
K.8	- 146436.109	+ 23.016	+ 230.538	- 52772.860	- 4.959	- 58.649	- 1349.865384	- 1143.237942
K.9	- 146437.416	+ 1.307	+ 254.861	- 52772.591	- 0.269	- 63.877	- 83.487239	- 68.557609
K.10	- 146451.323	+ 13.907	+ 270.075	- 52769.613	- 2.978	- 67.124	- 933.493468	- 804.283350
K.11	- 146461.333	+ 10.010	+ 293.992	- 52767.486	- 2.127	- 72.229	- 723.012290	- 625.320984
K.12	- 146463.112	+ 1.779	+ 305.781	- 52767.228	- 0.258	- 74.614	- 132.738306	- 78.891498
K.13	- 146478.473	+ 15.361	+ 322.921	- 52763.961	- 3.267	- 78.139	- 1200.293179	- 1054.982907
K.14	- 146486.700	+ 8.227	+ 346.509	- 52762.520	- 1.441	- 82.847	- 681.582269	- 499.319469
K.15	- 146495.022	+ 8.322	+ 363.058	- 52761.277	- 1.243	- 85.531	- 711.788982	- 451.281094
K.16	- 146495.362	+ 0.340	+ 371.720	- 52761.289	+ 0.012	- 86.762	- 29.499080	+ 4.460640
K.17	- 146499.966	+ 4.604	+ 376.664	- 52760.804	- 0.485	- 87.235	- 401.629940	- 182.682040
K.18	- 146507.974	+ 8.008	+ 389.276	- 52760.268	- 0.536	- 88.256	- 706.754048	- 208.651936
K.19	- 146512.600	+ 4.626	+ 401.910	- 52760.116	- 0.152	- 88.944	- 411.454944	- 61.090320
K.20	- 146520.770	+ 8.170	+ 414.706	- 52760.133	+ 0.017	- 89.079	- 727.775430	+ 7.050002
K.21	- 146540.214	+ 19.444	+ 442.320	- 52760.468	+ 0.335	- 88.727	- 1725.207788	+ 148.177200
K.22	- 146542.840	+ 2.626	+ 464.390	- 52760.145	- 0.323	- 88.715	- 232.965590	- 149.997970
K.23	- 146556.476	+ 13.636	+ 480.652	- 52760.383	+ 0.238	- 88.800	- 1210.876800	+ 114.395176
K.24	- 146565.539	+ 9.063	+ 503.351	- 52760.341	- 0.042	- 88.604	- 803.018052	- 21.140742
K.25	- 146571.154	+ 5.615	+ 518.029	- 52760.008	- 0.333	- 88.979	- 499.617085	- 172.503657
K.26	- 146576.690	+ 5.536	+ 529.180	- 52759.298	- 0.710	- 90.022	- 498.361792	- 375.717800
K.27	- 146576.983	+ 0.293	+ 535.009	- 52759.685	+ 0.387	- 90.345	- 26.471085	+ 207.048483
K.28	- 146581.241	+ 4.258	+ 539.560	- 52759.035	- 0.650	- 90.608	- 385.808864	- 350.714000
K.29	- 146586.111	+ 4.870	+ 548.688	- 52758.082	- 0.953	- 92.211	- 449.067570	- 522.899664
K.30	- 146602.734	+ 16.623	+ 570.181	- 52754.441	- 3.641	- 96.805	- 1609.189515	- 2076.029021
K.31	- 146607.205	+ 4.471	+ 591.275	- 52753.489	- 0.952	- 101.398	- 453.350458	- 562.893800
K.32	- 146611.641	+ 4.436	+ 600.182	- 52752.544	- 0.945	- 103.295	- 458.216620	- 567.171990
K.33	- 146621.933	+ 10.292	+ 614.910	- 52750.362	- 2.182	- 106.422	- 1095.295224	- 1341.733620
K.34	- 146621.686	- 0.247	+ 624.955	- 52751.199	+ 0.837	- 107.767	+ 26.618449	+ 523.087335
K.35	- 146622.681	+ 0.995	+ 625.703	- 52751.002	- 0.197	- 107.127	- 106.591365	- 123.263491
K.36	- 146623.735	+ 1.054	+ 627.752	- 52755.439	+ 4.437	- 102.887	- 108.442898	+ 2785.335624
K.37	- 146623.092	- 0.643	+ 628.163	- 52755.788	+ 0.349	- 98.101	+ 63.078943	+ 219.228887
K.38	- 146622.341	- 0.751	+ 626.769	- 52755.944	+ 0.156	- 97.596	+ 73.294596	+ 97.775964
8-49	- 146617.777	- 4.564	+ 621.454	- 52756.930	+ 0.986	- 96.454	+ 440.216056	+ 612.753644
8-11-3	- 146613.557	- 4.220	+ 612.670	- 52757.385	+ 0.455	- 95.013	+ 400.954860	+ 278.764850
8-11-2	- 146597.780	- 15.777	+ 592.673	- 52760.701	+ 3.316	- 91.242	+ 1439.525034	+ 1965.303668
8-11-1	- 146590.984	- 6.796	+ 570.100	- 52762.186	+ 1.485	- 86.441	+ 587.453036	+ 846.598500
8-10	- 146590.800	- 0.184	+ 563.120	- 52761.900	- 0.286	- 85.242	+ 15.684528	- 161.052320
8-9	- 146587.351	- 3.449	+ 559.487	- 52763.956	+ 2.056	- 83.472	+ 287.894928	+ 1150.305272
8-8	- 146582.264	- 5.087	+ 550.951	- 52764.966	+ 1.010	- 80.406	+ 409.025322	+ 556.460510
8-7	- 146577.654	- 4.610	+ 541.254	- 52765.664	+ 0.698	- 78.698	+ 362.797780	+ 377.795292
8-6	- 146565.692	- 11.962	+ 524.682	- 52766.354	+ 0.690	- 77.310	+ 924.782220	+ 362.030580
8-48	- 146549.709	- 15.983	+ 496.737	- 52766.440	+ 0.086	- 76.534	+ 1223.242922	+ 42.719382
5-37	- 146539.389	- 10.320	+ 470.434	- 52765.931	- 0.509	- 76.957	+ 794.196240	- 239.450906
5-18	- 146519.339	- 20.050	+ 440.064	- 52765.525	- 0.406	- 77.872	+ 1561.333600	- 178.665984

	* * *	* 6-1 GO	面積計	算書	* * *	* NO 2	
5-17	- 146516.268	- 3.071 + 416.943	- 52765.531	+ 0.006	- 78.272	+ 240.373312	+ 2.501658
5-16	- 146513.212	- 3.056 + 410.816	- 52765.530	- 0.001	- 78.267	+ 239.183952	- 0.410816
5-15	- 146510.335	- 2.877 + 404.883	- 52765.608	+ 0.078	- 78.190	+ 224.952630	+ 31.580874
5-14	- 146507.072	- 3.263 + 398.743	- 52765.750	+ 0.142	- 77.970	+ 254.416110	+ 56.621506
5-13	- 146504.338	- 2.734 + 392.746	- 52765.924	+ 0.174	- 77.654	+ 212.306036	+ 68.337804
5-12	- 146501.349	- 2.989 + 387.023	- 52766.162	+ 0.238	- 77.242	+ 230.876338	+ 92.111474
5-11	- 146498.375	- 2.974 + 381.060	- 52766.453	+ 0.291	- 76.713	+ 228.144462	+ 110.888460
5-10	- 146495.381	- 2.994 + 375.092	- 52766.807	+ 0.354	- 76.068	+ 227.747592	+ 132.782568
5-9	- 146494.858	- 0.523 + 371.575	- 52766.875	+ 0.068	- 75.646	+ 39.562858	+ 25.267100
5-8-4	- 146493.726	- 1.132 + 369.920	- 52766.915	+ 0.040	- 75.538	+ 85.509016	+ 14.796800
5-8-3	- 146483.422	- 10.304 + 358.484	- 52768.421	+ 1.506	- 73.992	+ 762.413568	+ 539.876904
5-8-2	- 146480.591	- 2.831 + 345.349	- 52768.925	+ 0.504	- 71.982	+ 203.781042	+ 174.055896
5-8-1	- 146480.645	+ 0.054 + 342.572	- 52769.193	+ 0.268	- 71.210	- 3.845340	+ 91.809296
5-7-2	- 146461.959	- 18.686 + 323.940	- 52773.266	+ 4.073	- 66.869	+ 1249.514134	+ 1319.407620
5-6	- 146461.999	+ 0.040 + 305.294	- 52773.609	+ 0.343	- 62.453	- 2.498120	+ 104.715842
5-36	- 146451.794	- 10.205 + 295.129	- 52775.627	+ 2.018	- 60.092	+ 613.238860	+ 595.570322
3-11	- 146441.793	- 10.001 + 274.923	- 52777.782	+ 2.155	- 55.919	+ 559.245919	+ 592.459065
3-4	- 146413.844	- 27.949 + 236.973	- 52783.789	+ 6.007	- 47.757	+ 1334.760393	+ 1423.496811
3-10	- 146380.602	- 33.242 + 175.782	- 52791.097	+ 7.308	- 34.442	+ 1144.920964	+ 1284.614856
2-2-26	- 146372.793	- 7.809 + 134.731	- 52792.198	+ 1.101	- 26.033	+ 203.291697	+ 148.338831
2-2-7	- 146353.750	- 19.043 + 107.879	- 52796.358	+ 4.160	- 20.772	+ 395.561196	+ 448.776640
2-2-37	- 146353.762	+ 0.012 + 88.848	- 52796.417	+ 0.059	- 16.553	- 0.198636	+ 5.242032
2-2-6	- 146353.362	- 0.400 + 88.460	- 52796.505	+ 0.088	- 16.406	+ 6.562400	+ 7.784480
2-2-25	- 146351.478	- 1.884 + 86.176	- 52797.504	+ 0.999	- 15.319	+ 28.860996	+ 86.089824
1-5	- 146342.487	- 8.991 + 75.301	- 52799.467	+ 1.963	- 12.357	+ 111.101787	+ 147.815863
1-3	- 146316.699	- 25.788 + 40.522	- 52805.135	+ 5.668	- 4.726	+ 121.874088	+ 229.678696
1-2	- 146309.784	- 6.915 + 7.819	- 52805.426	+ 0.291	+ 1.233	- 8.526195	+ 2.275329
K.1	- 146309.332	- 0.452 + 0.452	- 52804.664	- 0.762	+ 0.762	- 0.344424	- 0.344424

	+ 314.756		+ 57.452		+ 17328.297864	+ 18036.187560
	- 314.756		- 57.452		- 20955.798111	- 14408.687313
					- 3627.500247	+ 3627.500247

面積 = 1813.750123

\* \* \* \* 6-2 GO

## 面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
2-4-18	- 146468.862			- 52919.433				
2-4-17	- 146470.828	+ 1.966	+ 1.966	- 52917.191	- 2.242	- 2.242	- 4.407772	- 4.407772
2-4-16	- 146465.193	- 5.635	- 1.703	- 52882.181	- 35.010	- 39.494	+ 222.548690	+ 59.622030
4-21	- 146463.874	- 1.319	- 8.657	- 52873.933	- 8.248	- 82.752	+ 109.149888	+ 71.402936
4-13	- 146463.211	- 0.663	- 10.639	- 52869.968	- 3.965	- 94.965	+ 62.961795	+ 42.183635
4-12	- 146458.453	- 4.758	- 16.060	- 52840.554	- 29.414	- 128.344	+ 610.660752	+ 472.388840
4-11	- 146457.079	- 1.374	- 22.192	- 52831.946	- 8.608	- 166.366	+ 228.586884	+ 191.028736
4-20	- 146453.305	- 3.774	- 27.340	- 52816.268	- 15.678	- 190.652	+ 719.520648	+ 428.636520
3-13	- 146451.359	- 1.946	- 33.060	- 52808.274	- 7.994	- 214.324	+ 417.074504	+ 264.281640
3-6	- 146447.828	- 3.531	- 38.537	- 52793.807	- 14.467	- 236.785	+ 836.087835	+ 557.514779
3-12	- 146444.332	- 3.496	- 45.564	- 52779.355	- 14.452	- 265.704	+ 928.901184	+ 658.490928
3-11	- 146441.793	- 2.539	- 51.599	- 52777.782	- 1.573	- 281.729	+ 715.309931	+ 81.165227
5-36	- 146451.794	+ 10.001	- 44.137	- 52775.627	- 2.155	- 285.457	- 2854.855457	+ 95.115235
5-35	- 146450.216	- 1.578	- 35.714	- 52778.162	+ 2.535	- 285.077	+ 449.851506	- 90.534990
5-4	- 146455.690	+ 5.474	- 31.818	- 52800.662	+ 22.500	- 260.042	- 1423.469908	- 715.905000
5-3	- 146462.968	+ 7.278	- 19.066	- 52830.766	+ 30.104	- 207.438	- 1509.733764	- 573.962864
5-2	- 146464.423	+ 1.455	- 10.333	- 52839.649	+ 8.883	- 168.451	- 245.096205	- 91.788039
5-34	- 146469.881	+ 5.458	- 3.420	- 52873.541	+ 33.892	- 125.676	- 685.939608	- 115.910640
7-10	- 146471.515	+ 1.634	+ 3.672	- 52883.795	+ 10.254	- 81.530	- 133.220020	+ 37.652688
7-9	- 146477.004	+ 5.489	+ 10.795	- 52917.798	+ 34.003	- 37.273	- 204.591497	+ 367.062385
7-16	- 146479.242	+ 2.238	+ 18.522	- 52919.754	+ 1.956	- 1.314	- 2.940732	+ 36.229032
2-4-18	- 146468.862	- 10.380	+ 10.380	- 52919.433	- 0.321	+ 0.321	- 3.331980	- 3.331980
		+ 40.993			+ 144.127		+ 5300.653617	+ 3362.774611
		- 40.993			- 144.127		- 7067.586943	- 1595.841285
							- 1766.933326	+ 1766.933326
							面積 =	883.466663

\* \* \* \* 6-3 GO

面積計算書 \* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
5-34	- 146469.881			- 52873.541				
5-33	- 146472.124	+ 2.243	+ 2.243	- 52875.508	+ 1.967	+ 1.967	+ 4.411981	+ 4.411981
5-32	- 146490.693	+ 18.569	+ 23.055	- 52876.082	+ 0.574	+ 4.508	+ 83.709052	+ 13.233570
5-42	- 146502.733	+ 12.040	+ 53.664	- 52876.435	+ 0.353	+ 5.435	+ 65.437400	+ 18.943392
6-18	- 146511.089	+ 8.356	+ 74.060	- 52876.703	+ 0.268	+ 6.056	+ 50.603936	+ 19.848080
6-12	- 146520.686	+ 9.597	+ 92.013	- 52876.992	+ 0.289	+ 6.613	+ 63.464961	+ 26.591757
6-17	- 146546.005	+ 25.319	+ 126.929	- 52877.781	+ 0.789	+ 7.691	+ 194.728429	+ 100.146981
6-16	- 146547.991	+ 1.986	+ 154.234	- 52875.532	- 2.249	+ 6.231	+ 12.374766	- 346.872266
7-13	- 146549.486	+ 1.495	+ 157.715	- 52885.754	+ 10.222	+ 14.204	+ 21.234980	+ 1612.162730
7-12	- 146547.275	- 2.211	+ 156.999	- 52883.749	- 2.005	+ 22.421	- 49.572831	- 314.782995
7-4	- 146540.481	- 6.794	+ 147.994	- 52883.574	- 0.175	+ 20.241	- 137.517354	- 25.898950
7-3	- 146480.598	- 59.883	+ 81.317	- 52881.767	- 1.807	+ 18.259	- 1093.403697	- 146.939819
7-11	- 146473.495	- 7.103	+ 14.331	- 52881.540	- 0.227	+ 16.225	- 115.246175	- 3.253137
7-10	- 146471.515	- 1.980	+ 5.248	- 52883.795	+ 2.255	+ 18.253	- 36.140940	+ 11.834240
5-34	- 146469.881	- 1.634	+ 1.634	- 52873.541	- 10.254	+ 10.254	- 16.755036	- 16.755036
		+ 79.605			+ 16.717		+ 495.965505	+ 1807.172731
		- 79.605			- 16.717		- 1448.636033	- 854.502203
							- 952.670528	+ 952.670528
							面積 =	476.335264

\* \* \* \* 6-4 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
7-15	- 146552.509			- 52921.977				
7-14	- 146554.497	+ 1.988	+ 1.988	- 52919.760	- 2.217	- 2.217	- 4.407396	- 4.407396
7-13	- 146549.486	- 5.011	- 1.035	- 52885.754	- 34.006	- 38.440	+ 192.622840	+ 35.196210
6-16	- 146547.991	- 1.495	- 7.541	- 52875.532	- 10.222	- 82.668	+ 123.588660	+ 77.084102
6-15	- 146539.225	- 8.766	- 17.802	- 52816.204	- 59.328	- 152.218	+ 1334.342988	+ 1056.157056
5-39	- 146538.026	- 1.199	- 27.767	- 52808.069	- 8.135	- 219.681	+ 263.397519	+ 225.884545
5-21	- 146536.346	- 1.680	- 30.646	- 52796.663	- 11.406	- 239.222	+ 401.892960	+ 349.548276
5-20	- 146536.765	+ 0.419	- 31.907	- 52794.645	- 2.018	- 252.646	- 105.858674	+ 64.388326
5-38	- 146541.400	+ 4.635	- 26.853	- 52768.282	- 26.363	- 281.027	+ 1302.560145	+ 707.925639
5-37	- 146539.389	- 2.011	- 24.229	- 52765.931	- 2.351	- 309.741	+ 622.889151	+ 56.962379
8-48	- 146549.709	+ 10.320	- 15.920	- 52766.440	+ 0.509	- 311.583	- 3215.536560	- 8.103280
8-47	- 146547.462	- 2.247	- 7.847	- 52768.350	+ 1.910	- 309.164	+ 694.691508	- 14.987770
8-4	- 146542.470	- 4.992	- 15.086	- 52796.929	+ 28.579	- 278.675	+ 1391.145600	- 431.142794
8-46	- 146545.852	+ 3.382	- 16.696	- 52819.947	+ 23.018	- 227.078	- 767.977796	- 384.308528
9-7	- 146547.354	+ 1.502	- 11.812	- 52830.057	+ 10.110	- 193.950	- 291.312900	- 119.419320
9-2	- 146551.552	+ 4.198	- 6.112	- 52858.510	+ 28.453	- 155.387	- 652.314626	- 173.904736
9-6	- 146554.134	+ 2.582	+ 0.668	- 52876.051	+ 17.541	- 109.393	- 282.452726	+ 11.717388
10-18	- 146555.632	+ 1.498	+ 4.748	- 52886.352	+ 10.301	- 81.551	- 122.163398	+ 48.909148
10-2	- 146556.378	+ 0.746	+ 6.992	- 52891.277	+ 4.925	- 66.325	- 49.478450	+ 34.435600
10-17	- 146560.651	+ 4.273	+ 12.011	- 52920.338	+ 29.061	- 32.339	+ 138.184547	+ 349.051671
10-24	- 146562.864	+ 2.213	+ 18.497	- 52922.300	+ 1.962	- 1.316	+ 2.912308	+ 36.291114
7-15	- 146552.509	- 10.355	+ 10.355	- 52921.977	- 0.323	+ 0.323	- 3.344665	- 3.344665
		+ 37.756			+ 156.369		+ 5024.571226	+ 3053.551454
		- 37.756			- 156.369		- 6938.504191	- 1139.618489
							- 1913.932965	+ 1913.932965
							面積 =	956.966482

\* \* \* \* 6-5 GO

## 面 積 計 算 書

\* \* \* \* NO 1

点 名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
8-46	- 146545.852			- 52819.947				
8-45	- 146548.261	+ 2.409	+ 2.409	- 52821.710	+ 1.763	+ 1.763	+ 4.247067	+ 4.247067
8-2	- 146582.736	+ 34.475	+ 39.293	- 52816.606	- 5.104	- 1.578	- 54.401550	- 200.551472
8-44	- 146593.983	+ 11.247	+ 85.015	- 52863.497	+ 46.891	+ 40.209	+ 452.230623	+ 3986.438365
11-37	- 146595.914	+ 1.931	+ 98.193	- 52871.595	+ 8.098	+ 95.198	+ 183.827338	+ 795.166914
11-8	- 146596.913	+ 0.999	+ 101.123	- 52875.744	+ 4.149	+ 107.445	+ 107.337555	+ 419.559327
11-36	- 146597.321	+ 0.408	+ 102.530	- 52877.516	+ 1.772	+ 113.366	+ 46.253328	+ 181.683160
11-35	- 146599.640	+ 2.319	+ 105.257	- 52879.397	+ 1.881	+ 117.019	+ 271.367061	+ 197.988417
9-12	- 146589.011	- 10.629	+ 96.947	- 52879.053	- 0.344	+ 118.556	- 1260.131724	- 33.349768
9-11	- 146590.991	+ 1.980	+ 88.298	- 52876.851	- 2.202	+ 116.010	+ 229.699800	- 194.432196
9-10	- 146578.623	- 12.368	+ 77.910	- 52825.229	- 51.622	+ 62.186	- 769.116448	- 4021.870020
9-9	- 146576.070	- 2.553	+ 62.989	- 52823.659	- 1.570	+ 8.994	- 22.961682	- 98.892730
9-8	- 146549.144	- 26.926	+ 33.510	- 52827.659	+ 4.000	+ 11.424	- 307.602624	+ 134.040000
9-7	- 146547.354	- 1.790	+ 4.794	- 52830.057	+ 2.398	+ 17.822	- 31.901380	+ 11.496012
8-46	- 146545.852	- 1.502	+ 1.502	- 52819.947	- 10.110	+ 10.110	- 15.185220	- 15.185220
		+ 55.768			+ 70.952		+ 1294.962772	+ 5730.619262
		- 55.768			- 70.952		- 2461.300628	- 4564.281406
							- 1166.337856	+ 1166.337856
						面 積 =	583.168928	

\* \* \* \* 6-6 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
9-6	- 146554.134			- 52876.051				
9-13	- 146556.370	+ 2.236	+ 2.236	- 52878.075	+ 2.024	+ 2.024	+ 4.525664	+ 4.525664
9-12	- 146589.011	+ 32.641	+ 37.113	- 52879.053	+ 0.978	+ 5.026	+ 164.053666	+ 36.296514
11-35	- 146599.640	+ 10.629	+ 80.383	- 52879.397	+ 0.344	+ 6.348	+ 67.472892	+ 27.651752
11-6	- 146634.835	+ 35.195	+ 126.207	- 52880.471	+ 1.074	+ 7.766	+ 273.324370	+ 135.546318
11-5	- 146643.997	+ 9.162	+ 170.564	- 52892.068	+ 11.597	+ 20.437	+ 187.243794	+ 1978.030708
11-4	- 146646.705	+ 2.708	+ 182.434	- 52895.798	+ 3.730	+ 35.764	+ 96.848912	+ 680.478820
11-3	- 146648.650	+ 1.945	+ 187.087	- 52898.620	+ 2.822	+ 42.316	+ 82.304620	+ 527.959514
11-2	- 146653.294	+ 4.644	+ 193.676	- 52906.201	+ 7.581	+ 52.719	+ 244.827036	+ 1468.257756
11-34	- 146654.824	+ 1.530	+ 199.850	- 52923.147	+ 16.946	+ 77.246	+ 118.186380	+ 3386.658100
11-33	- 146657.023	+ 2.199	+ 203.579	- 52925.177	+ 2.030	+ 96.222	+ 211.592178	+ 413.265370
10-23	- 146646.714	- 10.309	+ 195.469	- 52924.866	- 0.311	+ 97.941	- 1009.673769	- 60.790859
10-22	- 146648.766	+ 2.052	+ 187.212	- 52922.693	- 2.173	+ 95.457	+ 195.877764	- 406.811676
10-12	- 146647.586	- 1.180	+ 188.084	- 52909.711	- 12.982	+ 80.302	- 94.756360	- 2441.706488
10-11	- 146646.661	- 0.925	+ 185.979	- 52906.852	- 2.859	+ 64.461	- 59.626425	- 531.713961
10-10	- 146644.052	- 2.609	+ 182.445	- 52902.647	- 4.205	+ 57.397	- 149.748773	- 767.181225
10-9	- 146642.567	- 1.485	+ 178.351	- 52900.389	- 2.258	+ 50.934	- 75.636990	- 402.716558
10-8	- 146640.915	- 1.652	+ 175.214	- 52898.034	- 2.355	+ 46.321	- 76.522292	- 412.628970
10-7	- 146639.224	- 1.691	+ 171.871	- 52895.741	- 2.293	+ 41.673	- 70.469043	- 394.100203
10-21	- 146632.889	- 6.335	+ 163.845	- 52887.694	- 8.047	+ 31.333	- 198.494555	- 1318.460715
10-20	- 146630.216	- 2.673	+ 154.837	- 52886.339	- 1.355	+ 21.931	- 58.621563	- 209.804135
10-5	- 146614.728	- 15.488	+ 136.676	- 52885.864	- 0.475	+ 20.101	- 311.324288	- 64.921100
10-4	- 146574.784	- 39.944	+ 81.244	- 52884.638	- 1.226	+ 18.400	- 734.969600	- 99.605144
10-19	- 146557.650	- 17.134	+ 24.166	- 52884.107	- 0.531	+ 16.643	- 285.161162	- 12.832146
10-18	- 146555.632	- 2.018	+ 5.014	- 52886.352	+ 2.245	+ 18.357	- 37.044426	+ 11.256430
9-6	- 146554.134	- 1.498	+ 1.498	- 52876.051	- 10.301	+ 10.301	- 15.430898	- 15.430898
		+ 104.941			+ 51.371		+ 1646.257276	+ 8669.926946
		- 104.941			- 51.371		- 3177.480144	- 7138.704078
							- 1531.222868	+ 1531.222868

面積 = 765.611434

\* \* \* \* 6-7 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
12-54	- 146728.208			- 52927.367				
12-53	- 146730.095	+ 1.887	+ 1.887	- 52925.016	- 2.351	- 2.351	- 4.436337	- 4.436337
12-26	- 146725.926	- 4.169	- 0.395	- 52908.939	- 16.077	- 20.779	+ 86.627651	+ 6.350415
12-52	- 146704.207	- 21.719	- 26.283	- 52825.346	- 83.593	- 120.449	+ 2616.031831	+ 2197.074819
12-51	- 146701.559	- 2.648	- 50.650	- 52823.983	- 1.363	- 205.405	+ 543.912440	+ 69.035950
13-9	- 146711.438	+ 9.879	- 43.419	- 52821.010	- 2.973	- 209.741	- 2072.031339	+ 129.084687
13-8	- 146709.947	- 1.491	- 35.031	- 52823.599	+ 2.589	- 210.125	+ 313.296375	- 90.695259
13-7	- 146728.426	+ 18.479	- 18.043	- 52894.745	+ 71.146	- 136.390	- 2520.350810	- 1283.687278
14-12	- 146730.479	+ 2.053	+ 2.489	- 52902.709	+ 7.964	- 57.280	+ 117.595840	+ 19.822396
14-18	- 146733.018	+ 2.539	+ 7.081	- 52912.510	+ 9.801	- 39.515	+ 100.328585	+ 69.400881
14-11	- 146736.494	+ 3.476	+ 13.096	- 52925.808	+ 13.298	- 16.416	+ 57.062016	+ 174.150608
14-10	- 146738.842	+ 2.348	+ 18.920	- 52927.692	+ 1.884	- 1.234	+ 2.897432	+ 35.645280
12-54	- 146728.208	- 10.634	+ 10.634	- 52927.367	- 0.325	+ 0.325	- 3.456050	- 3.456050

	+ 40.661		+ 106.682		+ 3559.868297	+ 2700.565036
	- 40.661		- 106.682		- 4878.158409	- 1382.274924
					- 1318.290112	+ 1318.290112

面積 = 659.145056

\* \* \* \* 6-8 GO

面積計算書 \* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
D-2	- 146448.630			- 52974.852				
K.219	- 146448.022	- 0.608	- 0.608	- 52973.417	- 1.435	- 1.435	+ 0.872480	+ 0.872480
K.220	- 146446.367	- 1.655	- 2.871	- 52969.940	- 3.477	- 6.347	+ 10.504285	+ 9.982467
D-3	- 146445.677	- 0.690	- 5.216	- 52968.718	- 1.222	- 11.046	+ 7.621740	+ 6.373952
15-1	- 146448.558	+ 2.881	- 3.025	- 52968.810	+ 0.092	- 12.176	- 35.079056	- 0.278300
15-23	- 146467.164	+ 18.606	+ 18.462	- 52969.402	+ 0.592	- 11.492	+ 213.820152	+ 10.929504
15-27	- 146477.192	+ 10.028	+ 47.096	- 52969.714	+ 0.312	- 10.588	+ 106.176464	+ 14.693952
15-26	- 146479.165	+ 1.973	+ 59.097	- 52967.467	- 2.247	- 12.523	- 24.707879	- 132.790959
16-29	- 146480.871	+ 1.706	+ 62.776	- 52977.710	+ 10.243	- 4.527	+ 7.723062	+ 643.014568
16-28	- 146478.640	- 2.231	+ 62.251	- 52975.754	- 1.956	+ 3.760	- 8.388560	- 121.762956
16-23	- 146467.259	- 11.381	+ 48.639	- 52975.427	- 0.327	+ 1.477	- 16.809737	- 15.904953
16-22	- 146451.166	- 16.093	+ 21.165	- 52974.930	- 0.497	+ 0.653	- 10.508729	- 10.519005
D-2	- 146448.630	- 2.536	+ 2.536	- 52974.852	- 0.078	+ 0.078	- 0.197808	- 0.197808
		+ 35.194			+ 11.239		+ 18.998505	+ 685.866923
		- 35.194			- 11.239		- 423.411447	- 281.453981
							- 404.412942	+ 404.412942
						面積 =	202.206471	

\* \* \* \* 6-9 GO

面積計算書 \* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
17-8	- 146485.363			- 52968.098				
17-7	- 146487.603	+ 2.240	+ 2.240	- 52970.027	+ 1.929	+ 1.929	+ 4.320960	+ 4.320960
17-6	- 146556.159	+ 68.556	+ 73.036	- 52972.107	+ 2.080	+ 5.938	+ 407.085528	+ 151.914880
17-14	- 146560.736	+ 4.577	+ 146.169	- 52972.258	+ 0.151	+ 8.169	+ 37.389513	+ 22.071519
17-13	- 146562.722	+ 1.986	+ 152.732	- 52970.003	- 2.255	+ 6.065	+ 12.045090	- 344.410660
19-13	- 146564.436	+ 1.714	+ 156.432	- 52980.259	+ 10.256	+ 14.066	+ 24.109124	+ 1604.366592
19-12	- 146562.220	- 2.216	+ 155.930	- 52978.306	- 1.953	+ 22.369	- 49.569704	- 304.531290
19-6	- 146556.046	- 6.174	+ 147.540	- 52978.116	- 0.190	+ 20.226	- 124.875324	- 28.032600
19-11	- 146530.844	- 25.202	+ 116.164	- 52977.339	- 0.777	+ 19.259	- 485.365318	- 90.259428
18-13	- 146520.391	- 10.453	+ 80.509	- 52977.007	- 0.332	+ 18.150	- 189.721950	- 26.728988
18-12	- 146489.050	- 31.341	+ 38.715	- 52976.055	- 0.952	+ 16.866	- 528.597306	- 36.856680
18-11	- 146487.044	- 2.006	+ 5.368	- 52978.322	+ 2.267	+ 18.181	- 36.471086	+ 12.169256
17-8	- 146485.363	- 1.681	+ 1.681	- 52968.098	- 10.224	+ 10.224	- 17.186544	- 17.186544
		+ 79.073			+ 16.683		+ 484.950215	+ 1794.843207
		- 79.073			- 16.683		- 1431.787232	- 848.006190
							- 946.837017	+ 946.837017
						面積 =	473.418508	



\* \* \* \* 6-11 GO

## 面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
16-31	- 146496.847			- 53088.201				
16-33	- 146498.143	+ 1.296	+ 1.296	- 53086.862	- 1.339	- 1.339	- 1.735344	- 1.735344
16-30	- 146498.954	+ 0.811	+ 3.403	- 53086.044	- 0.818	- 3.496	- 2.835256	- 2.783654
16-26	- 146495.639	- 3.315	+ 0.899	- 53066.333	- 19.711	- 24.025	+ 79.642875	- 17.720189
16-25	- 146491.288	- 4.351	- 6.767	- 53040.086	- 26.247	- 69.983	+ 304.496033	+ 177.613449
16-29	- 146480.871	- 10.417	- 21.535	- 52977.710	- 62.376	- 158.606	+ 1652.198702	+ 1343.267160
15-26	- 146479.165	- 1.706	- 33.658	- 52967.467	- 10.243	- 231.225	+ 394.469850	+ 344.758894
15-25	- 146473.472	- 5.693	- 41.057	- 52933.477	- 33.990	- 275.458	+ 1568.182394	+ 1395.527430
15-24	- 146471.202	- 2.270	- 49.020	- 52931.504	- 1.973	- 311.421	+ 706.925670	+ 96.716460
17-10	- 146481.652	+ 10.450	- 40.840	- 52931.835	+ 0.331	- 313.063	- 3271.508350	- 13.518040
17-9	- 146479.671	- 1.981	- 32.371	- 52934.073	+ 2.238	- 310.494	+ 615.088614	- 72.446298
17-8	- 146485.363	+ 5.692	- 28.660	- 52968.098	+ 34.025	- 274.231	- 1560.922852	- 975.156500
18-11	- 146487.044	+ 1.681	- 21.287	- 52978.322	+ 10.224	- 229.982	- 386.599742	- 217.638288
18-3	- 146489.011	+ 1.967	- 17.639	- 52989.888	+ 11.566	- 208.192	- 409.513664	- 204.012674
18-2	- 146497.237	+ 8.226	- 7.446	- 53039.188	+ 49.300	- 147.326	- 1211.903676	- 367.087800
18-10	- 146505.287	+ 8.050	+ 8.830	- 53087.539	+ 48.351	- 49.675	- 399.883750	+ 426.939330
18-18	- 146505.650	+ 0.363	+ 17.243	- 53087.906	+ 0.367	- 0.957	- 0.347391	+ 6.328181
18-17	- 146507.435	+ 1.785	+ 19.391	- 53089.677	+ 1.771	+ 1.181	+ 2.108085	+ 34.341461
16-31	- 146496.847	- 10.588	+ 10.588	- 53088.201	- 1.476	+ 1.476	- 15.627888	- 15.627888
		+ 40.321			+ 158.173		+ 5323.112223	+ 3825.492365
		- 40.321			- 158.173		- 7260.877913	- 1887.726675
							- 1937.765690	+ 1937.765690

面積 = 968.882845

\* \* \* \* 6-12 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
18-16	- 146539.404			- 53094.083				
18-20	- 146540.864	+ 1.460	+ 1.460	- 53092.572	- 1.511	- 1.511	- 2.206060	- 2.206060
18-15	- 146541.501	+ 0.637	+ 3.557	- 53091.924	- 0.648	- 3.670	- 2.337790	- 2.304936
18-8	- 146540.343	- 1.158	+ 3.036	- 53085.040	- 6.884	- 11.202	+ 12.971916	- 20.899824
18-7	- 146534.872	- 5.471	- 3.593	- 53052.134	- 32.906	- 50.992	+ 278.977232	+ 118.231258
18-6	- 146530.773	- 4.099	- 13.163	- 53027.633	- 24.501	- 108.399	+ 444.327501	+ 322.506663
18-14	- 146522.647	- 8.126	- 25.388	- 52978.980	- 48.653	- 181.553	+ 1475.299678	+ 1235.202364
18-13	- 146520.391	- 2.256	- 35.770	- 52977.007	- 1.973	- 232.179	+ 523.795824	+ 70.574210
19-11	- 146530.844	+ 10.453	- 27.573	- 52977.339	+ 0.332	- 233.820	- 2444.120460	- 9.154236
19-10	- 146528.836	- 2.008	- 19.128	- 52979.609	+ 2.270	- 231.218	+ 464.285744	- 43.420560
19-4	- 146533.342	+ 4.506	- 16.630	- 53006.562	+ 26.953	- 201.995	- 910.189470	- 448.228390
19-3	- 146538.164	+ 4.822	- 7.302	- 53035.331	+ 28.769	- 146.273	- 705.328406	- 210.071238
19-2	- 146541.394	+ 3.230	+ 0.750	- 53054.453	+ 19.122	- 98.382	- 317.773860	+ 14.341500
19-9	- 146547.677	+ 6.283	+ 10.263	- 53092.417	+ 37.964	- 41.296	- 259.462768	+ 389.624532
19-17	- 146548.011	+ 0.334	+ 16.880	- 53092.630	+ 0.213	- 3.119	+ 1.041746	+ 3.595440
19-16	- 146550.122	+ 2.111	+ 19.325	- 53094.154	+ 1.524	- 1.382	+ 2.917402	+ 29.451300
18-16	- 146539.404	- 10.718	+ 10.718	- 53094.083	- 0.071	+ 0.071	- 0.760978	- 0.760978
		+ 33.836			+ 117.147		+ 3199.657895	+ 2183.527267
		- 33.836			- 117.147		- 4646.138940	- 737.046222
							- 1446.481045	+ 1446.481045

面積 = 723.240522

\* \* \* \* 6-13 GO

## 面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
19-15	- 146580.450			- 53089.074				
19-19	- 146581.649	+ 1.199	+ 1.199	- 53087.358	- 1.716	- 1.716	- 2.057484	- 2.057484
19-14	- 146582.165	+ 0.516	+ 2.914	- 53086.642	- 0.716	- 4.148	- 2.140368	- 2.086424
19-13	- 146564.436	- 17.729	- 14.299	- 52980.259	- 106.383	- 111.247	+ 1972.298063	+ 1521.170517
17-13	- 146562.722	- 1.714	- 33.742	- 52970.003	- 10.256	- 227.886	+ 390.596604	+ 346.057952
17-12	- 146557.039	- 5.683	- 41.139	- 52936.011	- 33.992	- 272.134	+ 1546.537522	+ 1398.396888
17-11	- 146554.796	- 2.243	- 49.065	- 52934.043	- 1.968	- 308.094	+ 691.054842	+ 96.559920
20-11	- 146565.202	+ 10.406	- 40.902	- 52934.363	+ 0.320	- 309.742	- 3223.175252	- 13.088640
20-10	- 146563.219	- 1.983	- 32.479	- 52936.652	+ 2.289	- 307.133	+ 609.044739	- 74.344431
20-2	- 146565.404	+ 2.185	- 32.277	- 52949.648	+ 12.996	- 291.848	- 637.687880	- 419.471892
20-9	- 146568.902	+ 3.498	- 26.594	- 52970.606	+ 20.958	- 257.894	- 902.113212	- 557.357052
21-10	- 146570.613	+ 1.711	- 21.385	- 52980.844	+ 10.238	- 226.698	- 387.880278	- 218.939630
21-2	- 146575.281	+ 4.668	- 15.006	- 53008.800	+ 27.956	- 188.504	- 879.936672	- 419.507736
21-9	- 146588.114	+ 12.833	+ 2.495	- 53085.619	+ 76.819	- 83.729	- 1074.494257	+ 191.663405
21-17	- 146588.825	+ 0.711	+ 16.039	- 53086.162	+ 0.543	- 6.367	- 4.526937	+ 8.709177
21-16	- 146590.586	+ 1.761	+ 18.511	- 53087.389	+ 1.227	- 4.597	- 8.095317	+ 22.712997
19-15	- 146580.450	- 10.136	+ 10.136	- 53089.074	+ 1.685	- 1.685	+ 17.079160	+ 17.079160
		+ 39.488			+ 155.031		+ 5226.610930	+ 3602.350016
		- 39.488			- 155.031		- 7122.107657	- 1706.853289
							- 1895.496727	+ 1895.496727
							面積 =	947.748363

面積 = 947.748363



\* \* \* \* 6-15 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
25-2-3	- 146458.367			- 53158.621				
25-2-8	- 146531.493	+ 73.126	+ 73.126	- 53175.663	+ 17.042	+ 17.042	+ 1246.213292	+ 1246.213292
25-2-7	- 146534.025	+ 2.532	+ 148.784	- 53174.054	- 1.609	+ 32.475	+ 82.226700	- 239.393456
25-2-6	- 146540.055	+ 6.030	+ 157.346	- 53145.894	- 28.160	+ 2.706	+ 16.317180	- 4430.863360
25-1-10	- 146541.915	+ 1.860	+ 165.236	- 53137.246	- 8.648	- 34.102	- 63.429720	- 1428.960928
25-1-9	- 146545.632	+ 3.717	+ 170.813	- 53119.948	- 17.298	- 60.048	- 223.198416	- 2954.723274
25-1-8	- 146545.678	+ 0.046	+ 174.576	- 53116.936	- 3.012	- 80.358	- 3.696468	- 525.822912
25-1-7	- 146543.267	- 2.411	+ 172.211	- 53102.435	- 14.501	- 97.871	+ 235.966981	- 2497.231711
25-1-6	- 146541.116	- 2.151	+ 167.649	- 53100.363	- 2.072	- 114.444	+ 246.169044	- 347.368728
26-10	- 146551.076	+ 9.960	+ 175.458	- 53100.054	- 0.309	- 116.825	- 1163.577000	- 54.216522
26-9	- 146549.340	- 1.736	+ 183.682	- 53102.491	+ 2.437	- 114.697	+ 199.113992	+ 447.633034
26-8	- 146552.045	+ 2.705	+ 184.651	- 53118.558	+ 16.067	- 96.193	- 260.202065	+ 2966.787617
26-7	- 146538.144	- 13.901	+ 173.455	- 53183.372	+ 64.814	- 15.312	+ 212.852112	+ 11242.312370
26-6	- 146456.250	- 81.894	+ 77.660	- 53164.314	- 19.058	+ 30.444	- 2493.180936	- 1480.044280
25-2-3	- 146458.367	+ 2.117	- 2.117	- 53158.621	- 5.693	+ 5.693	+ 12.052081	+ 12.052081
		+ 102.093			+ 100.360		+ 2250.911382	+ 15914.998394
		- 102.093			- 100.360		- 4207.284605	- 13958.625171
							- 1956.373223	+ 1956.373223
							面積 =	978.186611

\* \* \* \* 6-16 GO

面積計算書 \* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
K.211	- 146474.480			- 53087.025				
D-1	- 146474.366	- 0.114	- 0.114	- 53085.088	- 1.937	- 1.937	+ 0.220818	+ 0.220818
16-1	- 146477.702	+ 3.336	+ 3.108	- 53085.550	+ 0.462	- 3.412	- 11.382432	+ 1.435896
16-31	- 146496.847	+ 19.145	+ 25.589	- 53088.201	+ 2.651	- 0.299	- 5.724355	+ 67.836439
18-17	- 146507.435	+ 10.588	+ 55.322	- 53089.677	+ 1.476	+ 3.828	+ 40.530864	+ 81.655272
18-16	- 146539.404	+ 31.969	+ 97.879	- 53094.083	+ 4.406	+ 9.710	+ 310.418990	+ 431.254874
19-16	- 146550.122	+ 10.718	+ 140.566	- 53094.154	+ 0.071	+ 14.187	+ 152.056266	+ 9.980186
19-15	- 146580.450	+ 30.328	+ 181.612	- 53089.074	+ 5.080	+ 9.178	+ 278.350384	- 922.588960
21-16	- 146590.586	+ 10.136	+ 222.076	- 53087.389	- 1.685	+ 2.413	+ 24.458168	- 374.198060
21-15	- 146625.803	+ 35.217	+ 267.429	- 53081.517	- 5.872	- 5.144	- 181.156248	- 1570.343088
22-8	- 146635.916	+ 10.113	+ 312.759	- 53079.826	- 1.691	- 12.707	- 128.505891	- 528.875469
22-15	- 146671.176	+ 35.260	+ 358.132	- 53073.943	- 5.883	- 20.281	- 715.108060	- 2106.890556
D-12	- 146673.356	+ 2.180	+ 395.572	- 53073.577	- 0.366	- 26.530	- 57.835400	- 144.779352
28-12	- 146674.674	+ 1.318	+ 399.070	- 53081.501	+ 7.924	- 18.972	- 25.005096	+ 3162.230680
28-11	- 146672.188	- 2.486	+ 397.902	- 53079.840	- 1.661	- 12.709	+ 31.594574	- 660.915222
28-10	- 146635.505	- 36.683	+ 358.733	- 53085.973	+ 6.133	- 8.237	+ 302.157871	+ 2200.109489
27-11	- 146627.373	- 8.132	+ 313.918	- 53087.324	+ 1.351	- 0.753	+ 6.123396	+ 424.103218
27-10	- 146590.570	- 36.803	+ 268.983	- 53093.488	+ 6.164	+ 6.762	- 248.861886	+ 1658.011212
26-11	- 146582.399	- 8.171	+ 224.009	- 53094.802	+ 1.314	+ 14.240	- 116.355040	+ 294.347826
26-10	- 146551.076	- 31.323	+ 184.515	- 53100.054	+ 5.252	+ 20.806	- 651.706338	+ 969.072780
25-1-6	- 146541.116	- 9.960	+ 143.232	- 53100.363	+ 0.309	+ 26.367	- 262.615320	+ 44.258688
25-1-5	- 146474.490	- 66.626	+ 66.646	- 53091.163	- 9.200	+ 17.476	- 1164.355976	- 613.143200
K.211	- 146474.480	- 0.010	+ 0.010	- 53087.025	- 4.138	+ 4.138	- 0.041380	- 0.041380
		+ 200.308			+ 37.513		+ 1145.911331	+ 9344.517378
		- 200.308			- 37.513		- 3568.653422	- 6921.775287
							- 2422.742091	+ 2422.742091
						面積 =	1211.371045	

\* \* \* \* 6-17 G0 (1)

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
28-14	- 146692.967			- 53173.584				
28-13	- 146693.965	+ 0.998	+ 0.998	- 53170.766	- 2.818	- 2.818	- 2.812364	- 2.812364
28-4	- 146687.127	- 6.838	- 4.842	- 53156.363	- 14.403	- 20.039	+ 137.026682	+ 69.739326
28-12	- 146674.674	- 12.453	- 24.133	- 53081.501	- 74.862	- 109.304	+ 1361.162712	+ 1806.644646
D-12	- 146673.356	- 1.318	- 37.904	- 53073.577	- 7.924	- 192.090	+ 253.174620	+ 300.351296
D-11	- 146679.261	+ 5.905	- 33.317	- 53072.586	- 0.991	- 201.005	- 1186.934525	+ 33.017147
29-14	- 146680.579	+ 1.318	- 26.094	- 53080.497	+ 7.911	- 194.085	- 255.804030	- 206.429634
29-13	- 146692.664	+ 12.085	- 12.691	- 53153.015	+ 72.518	- 113.656	- 1373.532760	- 920.325938
29-12	- 146693.573	+ 0.909	+ 0.303	- 53155.928	+ 2.913	- 38.225	- 34.746525	+ 0.882639
29-11	- 146699.367	+ 5.794	+ 7.006	- 53168.176	+ 12.248	- 23.064	- 133.632816	+ 85.809488
29-10	- 146702.181	+ 2.814	+ 15.614	- 53169.216	+ 1.040	- 9.776	- 27.509664	+ 16.238560
28-14	- 146692.967	- 9.214	+ 9.214	- 53173.584	+ 4.368	- 4.368	+ 40.246752	+ 40.246752
		+ 29.823			+ 100.998		+ 1791.610766	+ 2352.929854
		- 29.823			- 100.998		- 3014.972684	- 1129.567936
							- 1223.361918	+ 1223.361918

面積 = 611.680959



\* \* \* \* 6-18 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
D-11	- 146679.261			- 53072.586				
23-15	- 146681.307	+ 2.046	+ 2.046	- 53072.243	- 0.343	- 0.343	- 0.701778	- 0.701778
23-22	- 146713.841	+ 32.534	+ 36.626	- 53066.800	- 5.443	- 6.129	- 199.400886	- 199.355318
D-9	- 146719.926	+ 6.085	+ 75.245	- 53065.782	- 1.018	- 12.590	- 76.610150	- 76.599410
D-10	- 146720.940	+ 1.014	+ 82.344	- 53071.715	+ 5.933	- 7.675	- 7.782450	+ 488.546952
29-16	- 146714.845	- 6.095	+ 77.263	- 53072.736	+ 1.021	- 0.721	+ 4.394495	+ 78.885523
29-15	- 146682.272	- 32.573	+ 38.595	- 53078.196	+ 5.460	+ 5.760	- 187.620480	+ 210.728700
29-14	- 146680.579	- 1.693	+ 4.329	- 53080.497	+ 2.301	+ 13.521	- 22.891053	+ 9.961029
D-11	- 146679.261	- 1.318	+ 1.318	- 53072.586	- 7.911	+ 7.911	- 10.426698	- 10.426698
		+ 41.679			+ 14.715		+ 4.394495	+ 788.122204
		- 41.679			- 14.715		- 505.433495	- 287.083204
							- 501.039000	+ 501.039000
						面積 =	250.519500	

\* \* \* \* 5-1 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
D-5	- 146400.194			- 52917.341				
K.225	- 146397.318	- 2.876	- 2.876	- 52914.414	- 2.927	- 2.927	+ 8.418052	+ 8.418052
K.226	- 146393.010	- 4.308	- 10.060	- 52909.597	- 4.817	- 10.671	+ 45.970668	+ 48.459020
K.227	- 146385.582	- 7.428	- 21.796	- 52900.415	- 9.182	- 24.670	+ 183.248760	+ 200.130872
K.228	- 146385.228	- 0.354	- 29.578	- 52898.176	- 2.239	- 36.091	+ 12.776214	+ 66.225142
K.229	- 146383.566	- 1.662	- 31.594	- 52898.085	- 0.091	- 38.421	+ 63.855702	+ 2.875054
K.230	- 146383.014	- 0.552	- 33.808	- 52897.373	- 0.712	- 39.224	+ 21.651648	+ 24.071296
1-1	- 146359.879	- 23.135	- 57.495	- 52869.079	- 28.294	- 68.230	+ 1578.501050	+ 1626.763530
1-6	- 146345.007	- 14.872	- 95.502	- 52801.084	- 67.995	- 164.519	+ 2446.726568	+ 6493.658490
1-5	- 146342.487	- 2.520	- 112.894	- 52799.467	- 1.617	- 234.131	+ 590.010120	+ 182.549598
2-2-25	- 146351.478	+ 8.991	- 106.423	- 52797.504	- 1.963	- 237.711	- 2137.259601	+ 208.908349
2-2-24	- 146349.902	- 1.576	- 99.008	- 52800.054	+ 2.550	- 237.124	+ 373.707424	- 252.470400
2-2-4	- 146351.576	+ 1.674	- 98.910	- 52807.747	+ 7.693	- 226.881	- 379.798794	- 760.914630
2-2-23	- 146364.804	+ 13.228	- 84.008	- 52868.195	+ 60.448	- 158.740	- 2099.812720	- 5078.115584
2-2-22	- 146366.127	+ 1.323	- 69.457	- 52870.884	+ 2.689	- 95.603	- 126.482769	- 186.769873
2-2-21	- 146368.157	+ 2.030	- 66.104	- 52873.333	+ 2.449	- 90.465	- 183.643950	- 161.888696
2-1-4	- 146375.445	+ 7.288	- 56.786	- 52882.222	+ 8.889	- 79.127	- 576.677576	- 504.770754
2-1-1	- 146383.291	+ 7.846	- 41.652	- 52891.741	+ 9.519	- 60.719	- 476.401274	- 396.485388
2-4-5	- 146384.406	+ 1.115	- 32.691	- 52893.108	+ 1.367	- 49.833	- 55.563795	- 44.688597
2-4-4	- 146396.615	+ 12.209	- 19.367	- 52907.903	+ 14.795	- 33.671	- 411.089239	- 286.534765
2-4-3	- 146397.982	+ 1.367	- 5.791	- 52909.574	+ 1.671	- 17.205	- 23.519235	- 9.676761
2-4-2	- 146401.086	+ 3.104	- 1.320	- 52912.977	+ 3.403	- 12.131	- 37.654624	- 4.491960
2-4-14	- 146404.261	+ 3.175	+ 4.959	- 52916.325	+ 3.348	- 5.380	- 17.081500	+ 16.602732
2-4-13	- 146406.972	+ 2.711	+ 10.845	- 52917.548	+ 1.223	- 0.809	- 2.193199	+ 13.263435
D-5	- 146400.194	- 6.778	+ 6.778	- 52917.341	- 0.207	+ 0.207	- 1.403046	- 1.403046

+ 66.061	+ 120.044	+ 5324.866206	+ 8891.925570
- 66.061	- 120.044	- 6528.581322	- 7688.210454
		- 1203.715116	+ 1203.715116

面積 = 601.857558

\* \* \* \* 4-1 GO

## 面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
2-3-18	- 146426.855			- 52874.243				
2-3-16	- 146426.852	- 0.003	- 0.003	- 52863.835	- 10.408	- 10.408	+ 0.031224	+ 0.031224
2-3-15	- 146425.731	- 1.121	- 1.127	- 52862.184	- 1.651	- 22.467	+ 25.185507	+ 1.860677
2-3-14	- 146417.193	- 8.538	- 10.786	- 52857.586	- 4.598	- 28.716	+ 245.177208	+ 49.594028
2-3-13	- 146404.363	- 12.830	- 32.154	- 52841.317	- 16.269	- 49.583	+ 636.149890	+ 523.113426
2-3-12	- 146398.651	- 5.712	- 50.696	- 52836.150	- 5.167	- 71.019	+ 405.660528	+ 261.946232
2-3-11	- 146394.360	- 4.291	- 60.699	- 52831.681	- 4.469	- 80.655	+ 346.090605	+ 271.263831
2-3-10	- 146391.957	- 2.403	- 67.393	- 52828.483	- 3.198	- 88.322	+ 212.237766	+ 215.522814
2-2-11	- 146391.474	- 0.483	- 70.279	- 52827.604	- 0.879	- 92.399	+ 44.628717	+ 61.775241
2-2-10	- 146383.787	- 7.687	- 78.449	- 52816.864	- 10.740	- 104.018	+ 799.586366	+ 842.542260
2-2-9	- 146380.895	- 2.892	- 89.028	- 52809.326	- 7.538	- 122.296	+ 353.680032	+ 671.093064
2-2-27	- 146375.126	- 5.769	- 97.689	- 52794.316	- 15.010	- 144.844	+ 835.605036	+ 1466.311890
2-2-26	- 146372.793	- 2.333	- 105.791	- 52792.198	- 2.118	- 161.972	+ 377.880676	+ 224.065338
3-10	- 146380.602	+ 7.809	- 100.315	- 52791.097	- 1.101	- 165.191	- 1289.976519	+ 110.446815
3-9	- 146379.173	- 1.429	- 93.935	- 52793.722	+ 2.625	- 163.667	+ 233.880143	- 246.579375
3-2	- 146387.337	+ 8.164	- 87.200	- 52814.940	+ 21.218	- 139.824	- 1141.523136	- 1850.209600
3-8	- 146393.078	+ 5.741	- 73.295	- 52822.962	+ 8.022	- 110.584	- 634.862744	- 587.972490
4-17	- 146399.160	+ 6.082	- 61.472	- 52830.912	+ 7.950	- 94.612	- 575.430184	- 488.702400
4-7	- 146401.969	+ 2.809	- 52.581	- 52833.779	+ 2.867	- 83.795	- 235.380155	- 150.749727
4-6	- 146406.459	+ 4.490	- 45.282	- 52837.848	+ 4.069	- 76.859	- 345.096910	- 184.252458
4-5	- 146407.844	+ 1.385	- 39.407	- 52839.296	+ 1.448	- 71.342	- 98.808670	- 57.061336
4-4	- 146411.012	+ 3.168	- 34.854	- 52843.265	+ 3.969	- 65.925	- 208.850400	- 138.335526
4-3	- 146419.821	+ 8.809	- 22.877	- 52854.474	+ 11.209	- 50.747	- 447.030323	- 256.428293
4-2	- 146431.873	+ 12.052	- 2.016	- 52860.927	+ 6.453	- 33.085	- 398.740420	- 13.009248
4-16	- 146431.888	+ 0.015	+ 10.051	- 52873.182	+ 12.255	- 14.377	- 0.215655	+ 123.175005
4-23	- 146433.958	+ 2.070	+ 12.136	- 52875.338	+ 2.156	+ 0.034	+ 0.070380	+ 26.165216
4-15	- 146442.644	+ 8.686	+ 22.892	- 52875.617	+ 0.279	+ 2.469	+ 21.445734	+ 6.386868
4-22	- 146461.897	+ 19.253	+ 50.831	- 52876.177	+ 0.560	+ 3.308	+ 63.688924	+ 28.465360
4-21	- 146463.874	+ 1.977	+ 72.061	- 52873.933	- 2.244	+ 1.624	+ 3.210648	- 161.704884
2-4-16	- 146465.193	+ 1.319	+ 75.357	- 52882.181	+ 8.248	+ 7.628	+ 10.061332	+ 621.544536
2-4-15	- 146462.971	- 2.222	+ 74.454	- 52880.224	- 1.957	+ 13.919	- 30.928018	- 145.706478
2-4-10	- 146430.949	- 32.022	+ 40.210	- 52879.255	- 0.969	+ 10.993	- 352.017846	- 38.963490
2-4-9	- 146426.855	- 4.094	+ 4.094	- 52879.195	- 0.060	+ 9.964	- 40.792616	- 0.245640
2-3-18	- 146426.855	+ 0.000	+ 0.000	- 52874.243	- 4.952	+ 4.952	+ 0.000000	+ 0.000000
		+ 93.829			+ 93.328		+ 4614.270716	+ 5505.303825
		- 93.829			- 93.328		- 5799.653596	- 4319.920945
							- 1185.382880	+ 1185.382880
							面積 =	592.691440

\* \* \* \* 4-2 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
3-8	- 146393.078			- 52822.962				
3-15	- 146395.872	+ 2.794	+ 2.794	- 52824.036	+ 1.074	+ 1.074	+ 3.000756	+ 3.000756
3-14	- 146449.781	+ 53.909	+ 59.497	- 52810.848	- 13.188	- 11.040	- 595.155360	- 784.646436
3-13	- 146451.359	+ 1.578	+ 114.984	- 52808.274	- 2.574	- 26.802	- 42.293556	- 295.968816
4-20	- 146453.305	+ 1.946	+ 118.508	- 52816.268	+ 7.994	- 21.382	+ 41.609372	+ 947.352952
4-19	- 146450.725	- 2.580	+ 117.874	- 52814.713	- 1.555	- 14.943	+ 38.552940	- 183.294070
4-9	- 146425.016	- 25.709	+ 89.585	- 52821.017	+ 6.304	- 10.194	+ 262.077546	+ 564.743840
4-18	- 146400.355	- 24.661	+ 39.215	- 52827.040	+ 6.023	+ 2.133	+ 52.601913	+ 236.191945
4-17	- 146399.160	- 1.195	+ 13.359	- 52830.912	+ 3.872	+ 12.028	+ 14.373460	+ 51.726048
3-8	- 146393.078	- 6.082	+ 6.082	- 52822.962	- 7.950	+ 7.950	- 48.351900	- 48.351900
		+ 60.227			+ 25.267		+ 303.631242	+ 1803.015541
		- 60.227			- 25.267		- 794.385561	- 1312.261222
							- 490.754319	+ 490.754319
						面積 =	245.377159	



\* \* \* \* 4-4 GO

面積計算書 \* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
8-44	- 146593.983			- 52863.497				
8-43	- 146596.617	+ 2.634	+ 2.634	- 52864.894	+ 1.397	+ 1.397	+ 3.679698	+ 3.679698
8-42	- 146597.773	+ 1.156	+ 6.424	- 52864.462	- 0.432	+ 2.362	+ 2.730472	- 2.775168
8-41	- 146605.976	+ 8.203	+ 15.783	- 52861.216	- 3.246	- 1.316	- 10.795148	- 51.231618
8-31	- 146613.525	+ 7.549	+ 31.535	- 52858.235	- 2.981	- 7.543	- 56.942107	- 94.005835
8-30	- 146619.175	+ 5.650	+ 44.734	- 52855.993	- 2.242	- 12.766	- 72.127900	- 100.293628
8-29	- 146621.896	+ 2.721	+ 53.105	- 52854.494	- 1.499	- 16.507	- 44.915547	- 79.604395
8-28	- 146622.146	+ 0.250	+ 56.076	- 52854.344	- 0.150	- 18.156	- 4.539000	- 8.411400
8-27	- 146626.216	+ 4.070	+ 60.396	- 52851.280	- 3.064	- 21.370	- 86.975900	- 185.053344
8-26	- 146636.604	+ 10.388	+ 74.854	- 52845.713	- 5.567	- 30.001	- 311.650388	- 416.712218
8-52	- 146645.678	+ 9.074	+ 94.316	- 52840.649	- 5.064	- 40.632	- 368.694768	- 477.616224
8-51	- 146646.304	+ 0.626	+ 104.016	- 52837.711	- 2.938	- 48.634	- 30.444884	- 305.599008
11-40	- 146651.959	+ 5.655	+ 110.297	- 52843.943	+ 6.232	- 45.340	- 256.397700	+ 687.370904
11-39	- 146649.017	- 2.942	+ 113.010	- 52843.342	- 0.601	- 39.709	+ 116.823878	- 67.919010
11-15	- 146638.969	- 10.048	+ 100.020	- 52848.973	+ 5.631	- 34.679	+ 348.454592	+ 563.212620
11-14	- 146628.377	- 10.592	+ 79.380	- 52854.648	+ 5.675	- 23.373	+ 247.566816	+ 450.481500
11-13	- 146625.142	- 3.235	+ 65.553	- 52857.064	+ 2.416	- 15.282	+ 49.437270	+ 158.376048
11-12	- 146623.389	- 1.753	+ 60.565	- 52858.217	+ 1.153	- 11.713	+ 20.532889	+ 69.831445
11-11	- 146621.685	- 1.704	+ 57.108	- 52859.154	+ 0.937	- 9.623	+ 16.397592	+ 53.510196
11-10	- 146619.239	- 2.446	+ 52.958	- 52860.255	+ 1.101	- 7.585	+ 18.552910	+ 58.306758
11-38	- 146597.293	- 21.946	+ 28.566	- 52868.954	+ 8.699	+ 2.215	+ 48.610390	+ 248.495634
11-37	- 146595.914	- 1.379	+ 5.241	- 52871.595	+ 2.641	+ 13.555	+ 18.692345	+ 13.841481
8-44	- 146593.983	- 1.931	+ 1.931	- 52863.497	- 8.098	+ 8.098	- 15.637238	- 15.637238
		+ 57.976			+ 35.882		+ 824.176117	+ 2307.106284
		- 57.976			- 35.882		- 1326.423315	- 1804.859086
							- 502.247198	+ 502.247198
						面積 =	251.123599	

\* \* \* \* 4-5 GO

## 面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
11-42	- 146689.994			- 52926.198				
11-41	- 146691.971	+ 1.977	+ 1.977	- 52923.937	- 2.261	- 2.261	- 4.469997	- 4.469997
11-30	- 146688.765	- 3.206	+ 0.748	- 52905.129	- 18.808	- 23.330	+ 74.795980	- 14.068384
11-29	- 146688.213	- 0.552	- 3.010	- 52902.195	- 2.934	- 45.072	+ 24.879744	+ 8.831340
11-28	- 146687.587	- 0.626	- 4.188	- 52899.260	- 2.935	- 50.941	+ 31.889066	+ 12.291780
11-27	- 146686.911	- 0.676	- 5.490	- 52896.370	- 2.890	- 56.766	+ 38.373816	+ 15.866100
11-26	- 146686.109	- 0.802	- 6.968	- 52893.509	- 2.861	- 62.517	+ 50.138634	+ 19.935448
11-25	- 146685.201	- 0.908	- 8.678	- 52890.688	- 2.821	- 68.199	+ 61.924692	+ 24.480638
11-24	- 146683.729	- 1.472	- 11.058	- 52887.188	- 3.500	- 74.520	+ 109.693440	+ 38.703000
11-23	- 146684.117	+ 0.388	- 12.142	- 52886.957	- 0.231	- 78.251	- 30.361388	+ 2.804802
11-22	- 146682.608	- 1.509	- 13.263	- 52884.216	- 2.741	- 81.223	+ 122.565507	+ 36.353883
11-21	- 146681.037	- 1.571	- 16.343	- 52881.645	- 2.571	- 86.535	+ 135.946485	+ 42.017853
11-20	- 146679.342	- 1.695	- 19.609	- 52879.168	- 2.477	- 91.583	+ 155.233185	+ 48.571493
11-19	- 146677.579	- 1.763	- 23.067	- 52876.734	- 2.434	- 96.494	+ 170.118922	+ 56.145078
11-18	- 146675.810	- 1.769	- 26.599	- 52874.330	- 2.404	- 101.332	+ 179.256308	+ 63.943996
11-17	- 146673.973	- 1.837	- 30.205	- 52871.942	- 2.388	- 106.124	+ 194.949788	+ 72.129540
11-40	- 146651.959	- 22.014	- 54.056	- 52843.943	- 27.999	- 136.511	+ 3005.153154	+ 1513.513944
8-51	- 146646.304	- 5.655	- 81.725	- 52837.711	- 6.232	- 170.742	+ 965.546010	+ 509.310200
8-24	- 146644.544	- 1.760	- 89.140	- 52835.342	- 2.369	- 179.343	+ 315.643680	+ 211.172660
8-23	- 146642.907	- 1.637	- 92.537	- 52832.839	- 2.503	- 184.215	+ 301.559955	+ 231.620111
8-22	- 146641.363	- 1.544	- 95.718	- 52830.179	- 2.660	- 189.378	+ 292.399632	+ 254.609880
8-21	- 146639.908	- 1.455	- 98.717	- 52827.532	- 2.647	- 194.685	+ 283.266675	+ 261.303899
8-20	- 146638.572	- 1.336	- 101.508	- 52824.817	- 2.715	- 200.047	+ 267.262792	+ 275.594220
8-19	- 146637.378	- 1.194	- 104.038	- 52822.031	- 2.786	- 205.548	+ 245.424312	+ 289.849868
8-18	- 146636.260	- 1.118	- 106.350	- 52819.216	- 2.815	- 211.149	+ 236.064582	+ 299.375250
8-17	- 146635.301	- 0.959	- 108.427	- 52816.343	- 2.873	- 216.837	+ 207.946683	+ 311.510771
8-16	- 146634.449	- 0.852	- 110.238	- 52813.450	- 2.893	- 222.603	+ 189.657756	+ 318.918534
8-15	- 146632.180	- 2.269	- 113.359	- 52804.969	- 8.481	- 233.977	+ 530.893813	+ 961.397679
8-14	- 146632.778	+ 0.598	- 115.030	- 52804.831	- 0.138	- 242.596	- 145.072408	+ 15.874140
8-13	- 146625.951	- 6.827	- 121.259	- 52779.818	- 25.013	- 267.747	+ 1827.908769	+ 3033.051367
8-50	- 146620.155	- 5.796	- 133.882	- 52758.587	- 21.231	- 313.991	+ 1819.891836	+ 2842.448742
8-49	- 146617.777	- 2.378	- 142.056	- 52756.930	- 1.657	- 336.879	+ 801.098262	+ 235.386792
K.38	- 146622.341	+ 4.564	- 139.870	- 52755.944	- 0.986	- 339.522	- 1549.578408	+ 137.911820
K.39	- 146629.076	+ 6.735	- 128.571	- 52779.494	+ 23.550	- 316.958	- 2134.712130	- 3027.847050
K.40	- 146629.756	+ 0.680	- 121.156	- 52779.311	- 0.183	- 293.591	- 199.641880	+ 22.171548
K.41	- 146637.029	+ 7.273	- 113.203	- 52806.416	+ 27.105	- 266.669	- 1939.483637	- 3068.367315
K.42	- 146636.954	- 0.075	- 106.005	- 52807.431	+ 1.015	- 238.549	+ 17.891175	- 107.595075
K.43	- 146636.957	+ 0.003	- 106.077	- 52808.492	+ 1.061	- 236.473	- 0.709419	- 112.547697
K.44	- 146637.261	+ 0.304	- 105.770	- 52810.424	+ 1.932	- 233.480	- 70.977920	- 204.347640
K.45	- 146637.871	+ 0.610	- 104.856	- 52813.206	+ 2.782	- 228.766	- 139.547260	- 291.709392
K.46	- 146638.722	+ 0.851	- 103.395	- 52815.183	+ 1.977	- 224.007	- 190.629957	- 204.411915
K.47	- 146639.731	+ 1.009	- 101.535	- 52816.796	+ 1.613	- 220.417	- 222.400753	- 163.775955
K.48	- 146642.683	+ 2.952	- 97.574	- 52824.279	+ 7.483	- 211.321	- 623.819592	- 730.146242
K.49	- 146643.996	+ 1.313	- 93.309	- 52826.883	+ 2.604	- 201.234	- 264.220242	- 242.976636
K.50	- 146645.520	+ 1.524	- 90.472	- 52829.700	+ 2.817	- 195.813	- 298.419012	- 254.859624
K.51	- 146649.206	+ 3.686	- 85.262	- 52835.190	+ 5.490	- 187.506	- 691.147116	- 468.088380
K.52	- 146654.196	+ 4.990	- 76.586	- 52841.210	+ 6.020	- 175.996	- 878.220040	- 461.047720
K.53	- 146656.388	+ 2.192	- 69.404	- 52844.250	+ 3.040	- 166.936	- 365.923712	- 210.988160
K.54	- 146657.668	+ 1.280	- 65.932	- 52847.187	+ 2.937	- 160.959	- 206.027520	- 193.642284
K.55	- 146658.473	+ 0.805	- 63.847	- 52848.944	+ 1.757	- 156.265	- 125.793325	- 112.179179

	* * *	* 4-5	GO		面積計	算書	* * *	* NO	2							
K.56	-	146659.761	+	1.288	-	61.754	-	52850.882	+	1.938	-	152.570	-	196.510160	-	119.679252
K.57	-	146662.969	+	3.208	-	57.258	-	52855.161	+	4.279	-	146.353	-	469.500424	-	245.006982
K.58	-	146666.542	+	3.573	-	50.477	-	52858.930	+	3.769	-	138.305	-	494.163765	-	190.247813
12-22	-	146668.795	+	2.253	-	44.651	-	52858.575	-	0.355	-	134.891	-	303.909423	+	15.851105
12-21	-	146670.841	+	2.046	-	40.352	-	52861.172	+	2.597	-	132.649	-	271.399854	-	104.794144
12-20	-	146674.404	+	3.563	-	34.743	-	52865.662	+	4.490	-	125.562	-	447.377406	-	155.996070
12-19	-	146678.653	+	4.249	-	26.931	-	52871.018	+	5.356	-	115.716	-	491.677284	-	144.242436
12-18	-	146680.103	+	1.450	-	21.232	-	52872.918	+	1.900	-	108.460	-	157.267000	-	40.340800
12-17	-	146683.062	+	2.959	-	16.823	-	52876.970	+	4.052	-	102.508	-	303.321172	-	68.166796
12-16	-	146684.780	+	1.718	-	12.146	-	52879.570	+	2.600	-	95.856	-	164.680608	-	31.579600
12-15	-	146685.772	+	0.992	-	9.436	-	52881.091	+	1.521	-	91.735	-	91.001120	-	14.352156
12-14	-	146686.674	+	0.902	-	7.542	-	52882.655	+	1.564	-	88.650	-	79.962300	-	11.795688
12-13	-	146687.534	+	0.860	-	5.780	-	52884.257	+	1.602	-	85.484	-	73.516240	-	9.259560
12-12	-	146688.371	+	0.837	-	4.083	-	52885.844	+	1.587	-	82.295	-	68.880915	-	6.479721
12-11	-	146689.123	+	0.752	-	2.494	-	52887.491	+	1.647	-	79.061	-	59.453872	-	4.107618
12-10	-	146689.583	+	0.460	-	1.282	-	52888.816	+	1.325	-	76.089	-	35.000940	-	1.698650
12-9	-	146689.958	+	0.375	-	0.447	-	52889.955	+	1.139	-	73.625	-	27.609375	-	0.509133
12-8	-	146690.468	+	0.510	+	0.438	-	52891.687	+	1.732	-	70.754	-	36.084540	+	0.758616
12-7	-	146691.564	+	1.096	+	2.044	-	52895.861	+	4.174	-	64.848	-	71.073408	+	8.531656
12-6	-	146692.445	+	0.881	+	4.021	-	52899.372	+	3.511	-	57.163	-	50.360603	+	14.117731
12-5	-	146693.107	+	0.662	+	5.564	-	52901.994	+	2.622	-	51.030	-	33.781860	+	14.588808
12-4	-	146693.469	+	0.362	+	6.588	-	52903.765	+	1.771	-	46.637	-	16.882594	+	11.667348
12-3	-	146694.052	+	0.583	+	7.533	-	52907.280	+	3.515	-	41.351	-	24.107633	+	26.478495
12-2	-	146695.485	+	1.433	+	9.549	-	52915.812	+	8.532	-	29.304	-	41.992632	+	81.472068
12-30	-	146697.041	+	1.556	+	12.538	-	52924.848	+	9.036	-	11.736	-	18.261216	+	113.293368
D-7	-	146697.308	+	0.267	+	14.361	-	52926.427	+	1.579	-	1.121	-	0.299307	+	22.676019
11-42	-	146689.994	-	7.314	+	7.314	-	52926.198	-	0.229	+	0.229	-	1.674906	-	1.674906
			+	82.569					+	171.021			+	12657.374653	+	12476.531590
			-	82.569					-	171.021			-	14110.906273	-	11022.999970
													-	1453.531620	+	1453.531620

面積 = 726.765810

\* \* \* \* 4-6 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
K.61	- 146679.032			- 52831.591				
K.62	- 146684.695	+ 5.663	+ 5.663	- 52829.092	- 2.499	- 2.499	- 14.151837	- 14.151837
K.63	- 146690.187	+ 5.492	+ 16.818	- 52826.708	- 2.384	- 7.382	- 40.541944	- 40.094112
K.64	- 146700.183	+ 9.996	+ 32.306	- 52822.980	- 3.728	- 13.494	- 134.886024	- 120.436768
K.65	- 146712.529	+ 12.346	+ 54.648	- 52819.163	- 3.817	- 21.039	- 259.747494	- 208.591416
K.66	- 146722.457	+ 9.928	+ 76.922	- 52817.209	- 1.954	- 26.810	- 266.169680	- 150.305588
K.67	- 146730.505	+ 8.048	+ 94.898	- 52815.893	- 1.316	- 30.080	- 242.083840	- 124.885768
K.68	- 146731.867	+ 1.362	+ 104.308	- 52816.012	+ 0.119	- 31.277	- 42.599274	+ 12.412652
K.69	- 146730.090	- 1.777	+ 103.893	- 52817.922	+ 1.910	- 29.248	+ 51.973696	+ 198.435630
13-5	- 146722.543	- 7.547	+ 94.569	- 52818.730	+ 0.808	- 26.530	+ 200.221910	+ 76.411752
13-4	- 146715.704	- 6.839	+ 80.183	- 52820.073	+ 1.343	- 24.379	+ 166.727981	+ 107.685769
13-3	- 146712.758	- 2.946	+ 70.398	- 52820.653	+ 0.580	- 22.456	+ 66.155376	+ 40.830840
13-9	- 146711.438	- 1.320	+ 66.132	- 52821.010	+ 0.357	- 21.519	+ 28.405080	+ 23.609124
12-51	- 146701.559	- 9.879	+ 54.933	- 52823.983	+ 2.973	- 18.189	+ 179.689131	+ 163.315809
12-24	- 146690.776	- 10.783	+ 34.271	- 52828.081	+ 4.098	- 11.118	+ 119.885394	+ 140.442558
12-23	- 146679.301	- 11.475	+ 12.013	- 52833.117	+ 5.036	- 1.984	+ 22.766400	+ 60.497468
K.61	- 146679.032	- 0.269	+ 0.269	- 52831.591	- 1.526	+ 1.526	- 0.410494	- 0.410494
		+ 52.835			+ 17.224		+ 835.824968	+ 823.641602
		- 52.835			- 17.224		- 1000.590587	- 658.875983
							- 164.765619	+ 164.765619

面積 = 82.382809

\* \* \* \* 4-7 GO

面積計算書 \* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
13-7	- 146728.426			- 52894.745				
13-6	- 146731.009	+ 2.583	+ 2.583	- 52896.243	+ 1.498	+ 1.498	+ 3.869334	+ 3.869334
13-10	- 146743.002	+ 11.993	+ 17.159	- 52893.092	- 3.151	- 0.155	- 1.858915	- 54.068009
K.73	- 146743.042	+ 0.040	+ 29.192	- 52893.135	+ 0.043	- 3.263	- 0.130520	+ 1.255256
K.74	- 146750.926	+ 7.884	+ 37.116	- 52889.935	- 3.200	- 6.420	- 50.615280	- 118.771200
K.75	- 146751.566	+ 0.640	+ 45.640	- 52889.022	- 0.913	- 10.533	- 6.741120	- 41.669320
K.76	- 146753.768	+ 2.202	+ 48.482	- 52888.109	- 0.913	- 12.359	- 27.214518	- 44.264066
K.77	- 146760.450	+ 6.682	+ 57.366	- 52886.741	- 1.368	- 14.640	- 97.824480	- 78.476688
K.78	- 146765.553	+ 5.103	+ 69.151	- 52886.162	- 0.579	- 16.587	- 84.643461	- 40.038429
K.79	- 146767.409	+ 1.856	+ 76.110	- 52885.910	- 0.252	- 17.418	- 32.327808	- 19.179720
K.80	- 146772.111	+ 4.702	+ 82.668	- 52885.846	- 0.064	- 17.734	- 83.385268	- 5.290752
K.81	- 146774.515	+ 2.404	+ 89.774	- 52885.909	+ 0.063	- 17.735	- 42.634940	+ 5.655762
K.82	- 146778.531	+ 4.016	+ 96.194	- 52886.315	+ 0.406	- 17.266	- 69.340256	+ 39.054764
K.83	- 146786.101	+ 7.570	+ 107.780	- 52887.361	+ 1.046	- 15.814	- 119.711980	+ 112.737880
K.84	- 146787.846	+ 1.745	+ 117.095	- 52887.523	+ 0.162	- 14.606	- 25.487470	+ 18.969390
K.85	- 146797.360	+ 9.514	+ 128.354	- 52907.468	+ 19.945	+ 5.501	+ 52.336514	+ 2560.020530
D-6	- 146807.461	+ 10.101	+ 147.969	- 52929.777	+ 22.309	+ 47.755	+ 482.373255	+ 3301.040421
14-17	- 146800.125	- 7.336	+ 150.734	- 52929.554	- 0.223	+ 69.841	- 512.353576	- 33.613682
14-16	- 146801.795	+ 1.670	+ 145.068	- 52927.077	- 2.477	+ 67.141	+ 112.125470	- 359.333436
14-15	- 146785.895	- 15.900	+ 130.838	- 52892.845	- 34.232	+ 30.432	- 483.868800	- 4478.846416
14-14	- 146783.463	- 2.432	+ 112.506	- 52891.107	- 1.738	- 5.538	+ 13.468416	- 195.535428
14-7	- 146772.065	- 11.398	+ 98.676	- 52889.869	- 1.238	- 8.514	+ 97.042572	- 122.160888
14-6	- 146761.015	- 11.050	+ 76.228	- 52890.772	+ 0.903	- 8.849	+ 97.781450	+ 68.833884
14-5	- 146755.271	- 5.744	+ 59.434	- 52891.950	+ 1.178	- 6.768	+ 38.875392	+ 70.013252
14-4	- 146752.693	- 2.578	+ 51.112	- 52893.522	+ 1.572	- 4.018	+ 10.358404	+ 80.348064
14-3	- 146744.289	- 8.404	+ 40.130	- 52896.951	+ 3.429	+ 0.983	- 8.261132	+ 137.605770
14-13	- 146731.993	- 12.296	+ 19.430	- 52900.122	+ 3.171	+ 7.583	- 93.240568	+ 61.612530
14-12	- 146730.479	- 1.514	+ 5.620	- 52902.709	+ 2.587	+ 13.341	- 20.198274	+ 14.538940
13-7	- 146728.426	- 2.053	+ 2.053	- 52894.745	- 7.964	+ 7.964	- 16.350092	- 16.350092
		+ 80.705			+ 58.312		+ 908.230807	+ 6475.555777
		- 80.705			- 58.312		- 1776.188458	- 5607.598126
							- 867.957651	+ 867.957651

面積 = 433.978825

\* \* \* \* 4-8 GO

## 面積計算書 \* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
26-5	- 146580.356			- 53160.816				
26-14	- 146589.762	+ 9.406	+ 9.406	- 53130.029	- 30.787	- 30.787	- 289.582522	- 289.582522
26-13	- 146589.953	+ 0.191	+ 19.003	- 53127.059	- 2.970	- 64.544	- 12.327904	- 56.438910
26-3	- 146586.031	- 3.922	+ 15.272	- 53103.686	- 23.373	- 90.887	+ 356.458814	- 356.952456
26-12	- 146584.854	- 1.177	+ 10.173	- 53096.563	- 7.123	- 121.383	+ 142.867791	- 72.462279
26-11	- 146582.399	- 2.455	+ 6.541	- 53094.802	- 1.761	- 130.267	+ 319.805485	- 11.518701
27-10	- 146590.570	+ 8.171	+ 12.257	- 53093.488	- 1.314	- 133.342	- 1089.537482	- 16.105698
27-9	- 146588.802	- 1.768	+ 18.660	- 53095.954	+ 2.466	- 132.190	+ 233.711920	+ 46.015560
27-8	- 146592.614	+ 3.812	+ 20.704	- 53118.719	+ 22.765	- 106.959	- 407.727708	+ 471.326560
27-7	- 146594.322	+ 1.708	+ 26.224	- 53128.846	+ 10.127	- 74.067	- 126.506436	+ 265.570448
27-6	- 146589.995	- 4.327	+ 23.605	- 53142.974	+ 14.128	- 49.812	+ 215.536524	+ 333.491440
K.167	- 146590.268	+ 0.273	+ 19.551	- 53143.019	+ 0.045	- 35.639	+ 9.729447	+ 0.879795
K.168	- 146589.536	- 0.732	+ 19.092	- 53144.431	+ 1.412	- 34.182	+ 25.021224	+ 26.957904
K.169	- 146587.288	- 2.248	+ 16.112	- 53151.854	+ 7.423	- 25.347	+ 56.980056	+ 119.599376
K.170	- 146584.310	- 2.978	+ 10.886	- 53161.636	+ 9.782	- 8.142	+ 24.246876	+ 106.486852
26-5	- 146580.356	- 3.954	+ 3.954	- 53160.816	- 0.820	+ 0.820	- 3.242280	- 3.242280
		+ 23.561			+ 68.148		+ 1374.628690	+ 1370.327935
		- 23.561			- 68.148		- 1938.653779	- 806.302846
							- 564.025089	+ 564.025089
						面積 =	282.012544	

\* \* \* \* 4-9 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
27-14	- 146631.119			- 53138.916				
27-13	- 146632.612	+ 1.493	+ 1.493	- 53136.324	- 2.592	- 2.592	- 3.869856	- 3.869856
27-12	- 146629.702	- 2.910	+ 0.076	- 53089.193	- 47.131	- 52.315	+ 152.236650	- 3.581956
27-11	- 146627.373	- 2.329	- 5.163	- 53087.324	- 1.869	- 101.315	+ 235.962635	+ 9.649647
28-10	- 146635.505	+ 8.132	+ 0.640	- 53085.973	- 1.351	- 104.535	- 850.078620	- 0.864640
28-9	- 146633.657	- 1.848	+ 6.924	- 53088.299	+ 2.326	- 103.560	+ 191.378880	+ 16.105224
28-8	- 146636.448	+ 2.791	+ 7.867	- 53133.466	+ 45.167	- 56.067	- 156.482997	+ 355.328789
28-7	- 146639.042	+ 2.594	+ 13.252	- 53134.938	+ 1.472	- 9.428	+ 24.456232	+ 19.506944
27-14	- 146631.119	- 7.923	+ 7.923	- 53138.916	+ 3.978	- 3.978	+ 31.517694	+ 31.517694
		+ 15.010			+ 52.943		+ 611.095859	+ 432.108298
		- 15.010			- 52.943		- 1034.887705	- 8.316452
							- 423.791846	+ 423.791846
						面積 =	211.895923	

\* \* \* \* 4-10 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
27-15	- 146617.609			- 53148.048				
27-5	- 146619.991	+ 2.382	+ 2.382	- 53145.175	- 2.873	- 2.873	- 6.843486	- 6.843486
27-4	- 146624.481	+ 4.490	+ 9.254	- 53142.252	- 2.923	- 8.669	- 38.923810	- 27.049442
27-14	- 146631.119	+ 6.638	+ 20.382	- 53138.916	- 3.336	- 14.928	- 99.092064	- 67.994352
28-7	- 146639.042	+ 7.923	+ 34.943	- 53134.938	- 3.978	- 22.242	- 176.223366	- 139.003254
28-6	- 146646.802	+ 7.760	+ 50.626	- 53131.030	- 3.908	- 30.128	- 233.793280	- 197.846408
28-16	- 146649.509	+ 2.707	+ 61.093	- 53129.657	- 1.373	- 35.409	- 95.852163	- 83.880689
K.160	- 146649.655	+ 0.146	+ 63.946	- 53134.285	+ 4.628	- 32.154	+ 4.694484	+ 295.942088
K.161	- 146647.608	- 2.047	+ 62.045	- 53132.372	- 1.913	- 29.439	+ 60.261633	- 118.692085
K.162	- 146647.289	- 0.319	+ 59.679	- 53133.025	+ 0.653	- 30.699	+ 9.792981	+ 38.970387
K.163	- 146625.458	- 21.831	+ 37.529	- 53143.983	+ 10.958	- 19.088	+ 416.710128	+ 411.242782
K.164	- 146621.312	- 4.146	+ 11.552	- 53146.699	+ 2.716	- 5.414	+ 22.446444	+ 31.375232
K.165	- 146619.431	- 1.881	+ 5.525	- 53148.210	+ 1.511	- 1.187	+ 2.232747	+ 8.348275
K.166	- 146619.071	- 0.360	+ 3.284	- 53148.317	+ 0.107	+ 0.431	+ 0.155160	+ 0.351388
27-15	- 146617.609	- 1.462	+ 1.462	- 53148.048	- 0.269	+ 0.269	- 0.393278	- 0.393278
		+ 32.046			+ 20.573		+ 511.443933	+ 786.230152
		- 32.046			- 20.573		- 655.971091	- 641.702994
							- 144.527158	+ 144.527158
							面積 =	72.263579

\* \* \* \* 4-11 GO

面積計算書 \* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
28-15	- 146691.851			- 53174.124				
28-14	- 146692.967	+ 1.116	+ 1.116	- 53173.584	- 0.540	- 0.540	- 0.602640	- 0.602640
29-10	- 146702.181	+ 9.214	+ 11.446	- 53169.216	- 4.368	- 5.448	- 50.197872	- 49.996128
29-19	- 146719.302	+ 17.121	+ 37.781	- 53161.184	- 8.032	- 17.848	- 305.575608	- 303.456992
K.148	- 146719.644	+ 0.342	+ 55.244	- 53161.874	+ 0.690	- 25.190	+ 8.614980	+ 38.118360
K.149	- 146705.877	- 13.767	+ 41.819	- 53168.332	+ 6.458	- 18.042	+ 248.384214	+ 270.067102
K.150	- 146692.308	- 13.569	+ 14.483	- 53174.783	+ 6.451	- 5.133	+ 69.649677	+ 93.429833
28-15	- 146691.851	- 0.457	+ 0.457	- 53174.124	- 0.659	+ 0.659	- 0.301163	- 0.301163
		+ 27.793			+ 13.599		+ 318.033891	+ 401.615295
		- 27.793			- 13.599		- 365.292263	- 354.356923
							- 47.258372	+ 47.258372
							面積 =	23.629186

\* \* \* \* 4-12 GO (1)

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
29-18	- 146725.983			- 53118.135				
29-9	- 146725.176	- 0.807	- 0.807	- 53115.900	- 2.235	- 2.235	+ 1.803645	+ 1.803645
29-8	- 146724.238	- 0.938	- 2.552	- 53113.016	- 2.884	- 7.354	+ 6.898052	+ 7.359968
29-7	- 146723.473	- 0.765	- 4.255	- 53110.080	- 2.936	- 13.174	+ 10.078110	+ 12.492680
29-6	- 146722.819	- 0.654	- 5.674	- 53107.126	- 2.954	- 19.064	+ 12.467856	+ 16.760996
29-5	- 146722.243	- 0.576	- 6.904	- 53104.161	- 2.965	- 24.983	+ 14.390208	+ 20.470360
29-17	- 146717.250	- 4.993	- 12.473	- 53074.465	- 29.696	- 57.644	+ 287.816492	+ 370.398208
29-16	- 146714.845	- 2.405	- 19.871	- 53072.736	- 1.729	- 89.069	+ 214.210945	+ 34.356959
D-10	- 146720.940	+ 6.095	- 16.181	- 53071.715	- 1.021	- 91.819	+ 559.636805	+ 16.520801
K.139	- 146721.016	+ 0.076	- 10.010	- 53072.159	+ 0.444	- 92.396	- 7.022096	- 4.444440
K.140	- 146724.680	+ 3.664	- 6.270	- 53095.521	+ 23.362	- 68.590	+ 251.313760	- 146.479740
K.141	- 146724.614	- 0.066	- 2.672	- 53096.062	+ 0.541	- 44.687	+ 2.949342	- 1.445552
K.142	- 146726.027	+ 1.413	- 1.325	- 53104.684	+ 8.622	- 35.524	- 50.195412	- 11.424150
K.143	- 146726.861	+ 0.834	+ 0.922	- 53109.485	+ 4.801	- 22.101	- 18.432234	+ 4.426522
K.144	- 146727.781	+ 0.920	+ 2.676	- 53112.862	+ 3.377	- 13.923	+ 12.809160	+ 9.036852
K.145	- 146728.835	+ 1.054	+ 4.650	- 53115.592	+ 2.730	- 7.816	+ 8.238064	+ 12.694500
K.146	- 146726.396	- 2.439	+ 3.265	- 53117.932	+ 2.340	- 2.746	+ 6.697494	+ 7.640100
29-18	- 146725.983	- 0.413	+ 0.413	- 53118.135	+ 0.203	- 0.203	+ 0.083839	+ 0.083839
		+ 14.056			+ 46.420		+ 557.395983	+ 514.045430
		- 14.056			- 46.420		- 907.647531	- 163.793882
							- 350.251548	+ 350.251548

面積 = 175.125774



\* \* \* \* 4-13 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
25-1-4	- 146526.794			- 53136.089				
25-1-11	- 146539.393	+ 12.599	+ 12.599	- 53138.880	+ 2.791	+ 2.791	+ 35.163809	+ 35.163809
25-1-10	- 146541.915	+ 2.522	+ 27.720	- 53137.246	- 1.634	+ 3.948	+ 9.956856	- 45.294480
25-2-6	- 146540.055	- 1.860	+ 28.382	- 53145.894	+ 8.648	+ 10.962	- 20.389320	+ 245.447536
25-2-5	- 146538.453	- 1.602	+ 24.920	- 53143.370	- 2.524	+ 17.086	- 27.371772	- 62.898080
25-2-4	- 146525.828	- 12.625	+ 10.693	- 53140.579	- 2.791	+ 11.771	- 148.608875	- 29.844163
25-1-4	- 146526.794	+ 0.966	- 0.966	- 53136.089	- 4.490	+ 4.490	+ 4.337340	+ 4.337340
		+ 16.087			+ 11.439		+ 49.458005	+ 284.948685
		- 16.087			- 11.439		- 196.369967	- 138.036723
							- 146.911962	+ 146.911962
						面積 =	73.455981	

\* \* \* \* 4-14 GO

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
2-2-21	- 146368.157			- 52873.333				
2-2-20	- 146370.862	+ 2.705	+ 2.705	- 52874.655	+ 1.322	+ 1.322	+ 3.576010	+ 3.576010
2-2-19	- 146382.012	+ 11.150	+ 16.560	- 52874.769	+ 0.114	+ 2.758	+ 30.751700	+ 1.887840
2-3-20	- 146383.037	+ 1.025	+ 28.735	- 52874.790	+ 0.021	+ 2.893	+ 2.965325	+ 0.603435
2-3-22	- 146404.296	+ 21.259	+ 51.019	- 52875.008	+ 0.218	+ 3.132	+ 66.583188	+ 11.122142
2-3-19	- 146425.863	+ 21.567	+ 93.845	- 52875.208	+ 0.200	+ 3.550	+ 76.562850	+ 18.769000
2-3-18	- 146426.855	+ 0.992	+ 116.404	- 52874.243	- 0.965	+ 2.785	+ 2.762720	- 112.329860
2-4-9	- 146426.855	+ 0.000	+ 117.396	- 52879.195	+ 4.952	+ 6.772	+ 0.000000	+ 581.344992
2-4-20	- 146425.660	- 1.195	+ 116.201	- 52879.204	+ 0.009	+ 11.733	- 14.020935	+ 1.045809
2-4-19	- 146417.749	- 7.911	+ 107.095	- 52879.089	- 0.115	+ 11.627	- 91.981197	- 12.315925
2-4-8	- 146406.189	- 11.560	+ 87.624	- 52878.930	- 0.159	+ 11.353	- 131.240680	- 13.932216
2-4-7	- 146399.376	- 6.813	+ 69.251	- 52878.853	- 0.077	+ 11.117	- 75.740121	- 5.332327
2-4-6	- 146383.333	- 16.043	+ 46.395	- 52878.689	- 0.164	+ 10.876	- 174.483668	- 7.608780
2-1-3	- 146382.307	- 1.026	+ 29.326	- 52878.660	- 0.029	+ 10.683	- 10.960758	- 0.850454
2-1-5	- 146377.169	- 5.138	+ 23.162	- 52878.614	- 0.046	+ 10.608	- 54.503904	- 1.065452
2-1-4	- 146375.445	- 1.724	+ 16.300	- 52882.222	+ 3.608	+ 14.170	- 24.429080	+ 58.810400
2-2-21	- 146368.157	- 7.288	+ 7.288	- 52873.333	- 8.889	+ 8.889	- 64.783032	- 64.783032
		+ 58.698			+ 10.444		+ 183.201793	+ 677.159628
		- 58.698			- 10.444		- 642.143375	- 218.218046
							- 458.941582	+ 458.941582

面積 = 229.470791

\* \* \* \* 4-15 GO

面積計算書 \* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
8-41	- 146605.976			- 52861.216				
8-40	- 146605.861	- 0.115	- 0.115	- 52860.879	- 0.337	- 0.337	+ 0.038755	+ 0.038755
8-39	- 146607.310	+ 1.449	+ 1.219	- 52858.085	- 2.794	- 3.468	- 5.025132	- 3.405886
8-38	- 146604.028	- 3.282	- 0.614	- 52843.847	- 14.238	- 20.500	+ 67.281000	+ 8.742132
8-37	- 146601.358	- 2.670	- 6.566	- 52828.722	- 15.125	- 49.863	+ 133.134210	+ 99.310750
8-36	- 146601.268	- 0.090	- 9.326	- 52828.225	- 0.497	- 65.485	+ 5.893650	+ 4.635022
8-35	- 146605.177	+ 3.909	- 5.507	- 52827.295	- 0.930	- 66.912	- 261.559008	+ 5.121510
8-34	- 146607.943	+ 2.766	+ 1.168	- 52842.953	+ 15.658	- 52.184	+ 144.340944	+ 18.288544
8-33	- 146611.114	+ 3.171	+ 7.105	- 52856.672	+ 13.719	- 22.807	+ 72.320997	+ 97.473495
8-32	- 146613.358	+ 2.244	+ 12.520	- 52857.822	+ 1.150	- 7.938	+ 17.812872	+ 14.398000
8-31	- 146613.525	+ 0.167	+ 14.931	- 52858.235	+ 0.413	- 6.375	+ 1.064625	+ 6.166503
8-41	- 146605.976	- 7.549	+ 7.549	- 52861.216	+ 2.981	- 2.981	+ 22.503569	+ 22.503569
		+ 13.706			+ 33.921		+ 228.851184	+ 276.678280
		- 13.706			- 33.921		- 502.123578	- 3.405886
							- 273.272394	+ 273.272394

面積 = 136.636197

\* \* \* \* \* 3 GO

面積計算書

\* \* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
24-1-6	- 146740.613			- 52970.752				
24-1-5	- 146740.394	- 0.219	- 0.219	- 52968.544	- 2.208	- 2.208	+ 0.483552	+ 0.483552
24-1-4	- 146740.815	+ 0.421	- 0.017	- 52961.304	- 7.240	- 11.656	+ 4.907176	+ 0.123080
24-1-3	- 146741.459	+ 0.644	+ 1.048	- 52939.761	- 21.543	- 40.439	- 26.042716	- 22.577064
24-2-1	- 146742.961	+ 1.502	+ 3.194	- 52939.800	+ 0.039	- 61.943	- 93.038386	+ 0.124566
K.119	- 146742.294	- 0.667	+ 4.029	- 52961.373	+ 21.573	- 40.331	+ 26.900777	+ 86.917617
K.120	- 146741.890	- 0.404	+ 2.958	- 52968.546	+ 7.173	- 11.585	+ 4.680340	+ 21.217734
K.121	- 146742.079	+ 0.189	+ 2.743	- 52970.437	+ 1.891	- 2.521	+ 0.476469	+ 5.187013
24-1-6	- 146740.613	- 1.466	+ 1.466	- 52970.752	+ 0.315	- 0.315	+ 0.461790	+ 0.461790
		+ 2.756			+ 30.991		+ 32.526459	+ 114.515352
		- 2.756			- 30.991		- 124.464747	- 22.577064
							- 91.938288	+ 91.938288
						面積 =	45.969144	

\* \* \* \* \* 入口 4-1 GO

面積計算書

\* \* \* \* \* NO 1

点 名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
2-1-1	- 146383.291			- 52891.741				
2-1-3	- 146382.307	- 0.984	- 0.984	- 52878.660	- 13.081	- 13.081	+ 12.871704	+ 12.871704
2-4-6	- 146383.333	+ 1.026	- 0.942	- 52878.689	+ 0.029	- 26.133	- 26.812458	- 0.027318
2-4-5	- 146384.406	+ 1.073	+ 1.157	- 52893.108	+ 14.419	- 11.685	- 12.538005	+ 16.682783
2-1-1	- 146383.291	- 1.115	+ 1.115	- 52891.741	- 1.367	+ 1.367	- 1.524205	- 1.524205
		+ 2.099			+ 14.448		+ 12.871704	+ 29.554487
		- 2.099			- 14.448		- 40.874668	- 1.551523
							- 28.002964	+ 28.002964
						面積 =	14.001482	

\* \* \* \* \* 入口 4-2 GO

面積計算書

\* \* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
2-2-19	- 146382.012			- 52874.769				
2-2-18	- 146380.347	- 1.665	- 1.665	- 52869.477	- 5.292	- 5.292	+ 8.811180	+ 8.811180
2-2-17	- 146378.687	- 1.660	- 4.990	- 52861.388	- 8.089	- 18.673	+ 30.997180	+ 40.364110
2-2-16	- 146375.924	- 2.763	- 9.413	- 52846.721	- 14.667	- 41.429	+ 114.468327	+ 138.060471
2-2-15	- 146373.750	- 2.174	- 14.350	- 52834.577	- 12.144	- 68.240	+ 148.353760	+ 174.266400
2-2-14	- 146374.274	+ 0.524	- 16.000	- 52833.485	- 1.092	- 81.476	- 42.693424	+ 17.472000
2-2-13	- 146374.726	+ 0.452	- 15.024	- 52832.876	- 0.609	- 83.177	- 37.596004	+ 9.149616
2-2-12	- 146375.257	+ 0.531	- 14.041	- 52832.546	- 0.330	- 84.116	- 44.665596	+ 4.633530
2-2-11	- 146391.474	+ 16.217	+ 2.707	- 52827.604	- 4.942	- 89.388	- 1449.605196	- 13.377994
2-3-10	- 146391.957	+ 0.483	+ 19.407	- 52828.483	+ 0.879	- 93.451	- 45.136833	+ 17.058753
2-3-9	- 146382.315	- 9.642	+ 10.248	- 52831.423	+ 2.940	- 89.632	+ 864.231744	+ 30.129120
2-3-8	- 146375.766	- 6.549	- 5.943	- 52833.408	+ 1.985	- 84.707	+ 554.746143	- 11.796855
2-3-7	- 146375.423	- 0.343	- 12.835	- 52833.622	+ 0.214	- 82.508	+ 28.300244	- 2.746690
2-3-6	- 146375.165	- 0.258	- 13.436	- 52833.934	+ 0.312	- 81.982	+ 21.151356	- 4.192032
2-3-5	- 146374.806	- 0.359	- 14.053	- 52834.676	+ 0.742	- 80.928	+ 29.053152	- 10.427326
2-3-4	- 146376.941	+ 2.135	- 12.277	- 52846.563	+ 11.887	- 68.299	- 145.818365	- 145.936699
2-3-21	- 146377.369	+ 0.428	- 9.714	- 52848.968	+ 2.405	- 54.007	- 23.114996	- 23.362170
2-3-3	- 146379.667	+ 2.298	- 6.988	- 52861.053	+ 12.085	- 39.517	- 90.810066	- 84.449980
2-3-2	- 146381.353	+ 1.686	- 3.004	- 52869.291	+ 8.238	- 19.194	- 32.361084	- 24.746952
2-3-1	- 146383.024	+ 1.671	+ 0.353	- 52874.616	+ 5.325	- 5.631	- 9.409401	+ 1.879725
2-3-20	- 146383.037	+ 0.013	+ 2.037	- 52874.790	+ 0.174	- 0.132	- 0.001716	+ 0.354438
2-2-19	- 146382.012	- 1.025	+ 1.025	- 52874.769	- 0.021	+ 0.021	- 0.021525	- 0.021525
		+ 26.438			+ 47.186		+ 1800.113086	+ 442.179343
		- 26.438			- 47.186		- 1921.234206	- 321.058223
							- 121.121120	+ 121.121120
						面積 =	60.560560	

\* \* \* \* \* リヨウチ 1

面積計算書

\* \* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
D-3	- 146445.677			- 52968.718				
K.221	- 146442.736	- 2.941	- 2.941	- 52963.508	- 5.210	- 5.210	+ 15.322610	+ 15.322610
K.222	- 146437.757	- 4.979	- 10.861	- 52954.447	- 9.061	- 19.481	+ 96.995899	+ 98.411521
K.223	- 146431.224	- 6.533	- 22.373	- 52946.774	- 7.673	- 36.215	+ 236.592595	+ 171.668029
K.224	- 146414.145	- 17.079	- 45.985	- 52931.543	- 15.231	- 59.119	+ 1009.693401	+ 700.397535
D-4	- 146412.354	- 1.791	- 64.855	- 52929.720	- 1.823	- 76.173	+ 136.425843	+ 118.230665
15-20	- 146417.291	+ 4.937	- 61.709	- 52929.870	+ 0.150	- 77.846	- 384.325702	- 9.256350
15-19	- 146428.883	+ 11.592	- 45.180	- 52940.300	+ 10.430	- 67.266	- 779.747472	- 471.227400
15-18	- 146429.653	+ 0.770	- 32.818	- 52940.985	+ 0.685	- 56.151	- 43.236270	- 22.480330
15-17	- 146431.138	+ 1.485	- 30.563	- 52942.325	+ 1.340	- 54.126	- 80.377110	- 40.954420
15-16	- 146432.572	+ 1.434	- 27.644	- 52943.716	+ 1.391	- 51.395	- 73.700430	- 38.452804
15-15	- 146433.972	+ 1.400	- 24.810	- 52945.145	+ 1.429	- 48.575	- 68.005000	- 35.453490
15-14	- 146435.317	+ 1.345	- 22.065	- 52946.626	+ 1.481	- 45.665	- 61.419425	- 32.678265
15-13	- 146436.633	+ 1.316	- 19.404	- 52948.132	+ 1.506	- 42.678	- 56.164248	- 29.222424
15-12	- 146437.910	+ 1.277	- 16.811	- 52949.669	+ 1.537	- 39.635	- 50.613895	- 25.838507
15-11	- 146439.117	+ 1.207	- 14.327	- 52951.261	+ 1.592	- 36.506	- 44.062742	- 22.808584
15-10	- 146440.258	+ 1.141	- 11.979	- 52952.902	+ 1.641	- 33.273	- 37.964493	- 19.657539
15-9	- 146441.385	+ 1.127	- 9.711	- 52954.554	+ 1.652	- 29.980	- 33.787460	- 16.042572
15-8	- 146442.470	+ 1.085	- 7.499	- 52956.233	+ 1.679	- 26.649	- 28.914165	- 12.590821
15-7	- 146443.485	+ 1.015	- 5.399	- 52957.957	+ 1.724	- 23.246	- 23.594690	- 9.307876
15-6	- 146444.435	+ 0.950	- 3.434	- 52959.714	+ 1.757	- 19.765	- 18.776750	- 6.033538
15-5	- 146445.337	+ 0.902	- 1.582	- 52961.499	+ 1.785	- 16.223	- 14.633146	- 2.823870
15-4	- 146446.193	+ 0.856	+ 0.176	- 52963.307	+ 1.808	- 12.630	- 10.811280	+ 0.318208
15-3	- 146446.996	+ 0.803	+ 1.835	- 52965.138	+ 1.831	- 8.991	- 7.219773	+ 3.359885
15-2	- 146447.793	+ 0.797	+ 3.435	- 52966.976	+ 1.838	- 5.322	- 4.241634	+ 6.313530
15-1	- 146448.558	+ 0.765	+ 4.997	- 52968.810	+ 1.834	- 1.650	- 1.262250	+ 9.164498
D-3	- 146445.677	- 2.881	+ 2.881	- 52968.718	- 0.092	+ 0.092	- 0.265052	- 0.265052

	+ 36.204		+ 39.090		+ 1495.030348	+ 1123.186481
	- 36.204		- 39.090		- 1823.122987	- 795.093842
					- 328.092639	+ 328.092639

面積 = 164.046319

\* \* \* \* リヨウチ 2

面積計算書

\* \* \* \* NO 1

点名	X	DX	DMD.1	Y	DY	DMD.2	DX * DMD.2	DY * DMD.1
D-1	- 146474.366			- 53085.088				
K.212	- 146473.801	- 0.565	- 0.565	- 53075.457	- 9.631	- 9.631	+ 5.441515	+ 5.441515
K.213	- 146473.557	- 0.244	- 1.374	- 53070.926	- 4.531	- 23.793	+ 5.805492	+ 6.225594
K.214	- 146473.048	- 0.509	- 2.127	- 53069.605	- 1.321	- 29.645	+ 15.089305	+ 2.809767
K.215	- 146471.019	- 2.029	- 4.665	- 53041.340	- 28.265	- 59.231	+ 120.179699	+ 131.856225
K.216	- 146470.055	- 0.964	- 7.658	- 53024.277	- 17.063	- 104.559	+ 100.794876	+ 130.668454
K.217	- 146469.594	- 0.461	- 9.083	- 53021.022	- 3.255	- 124.877	+ 57.568297	+ 29.565165
K.218	- 146465.166	- 4.428	- 13.972	- 53013.892	- 7.130	- 135.262	+ 598.940136	+ 99.620360
D-2	- 146448.630	- 16.536	- 34.936	- 52974.852	- 39.040	- 181.432	+ 3000.159552	+ 1363.901440
16-22	- 146451.166	+ 2.536	- 48.936	- 52974.930	+ 0.078	- 220.394	- 558.919184	- 3.817008
16-21	- 146459.731	+ 8.565	- 37.835	- 52995.029	+ 20.099	- 200.217	- 1714.858605	- 760.445665
16-20	- 146466.569	+ 6.838	- 22.432	- 53011.167	+ 16.138	- 163.980	- 1121.295240	- 362.007616
16-19	- 146467.307	+ 0.738	- 14.856	- 53013.026	+ 1.859	- 145.983	- 107.735454	- 27.617304
16-18	- 146468.009	+ 0.702	- 13.416	- 53014.902	+ 1.876	- 142.248	- 99.858096	- 25.168416
16-17	- 146468.679	+ 0.670	- 12.044	- 53016.782	+ 1.880	- 138.492	- 92.789640	- 22.642720
16-16	- 146469.292	+ 0.613	- 10.761	- 53018.688	+ 1.906	- 134.706	- 82.574778	- 20.510466
16-15	- 146469.872	+ 0.580	- 9.568	- 53020.604	+ 1.916	- 130.884	- 75.912720	- 18.332288
16-14	- 146470.425	+ 0.553	- 8.435	- 53022.524	+ 1.920	- 127.048	- 70.257544	- 16.195200
16-13	- 146470.970	+ 0.545	- 7.337	- 53024.449	+ 1.925	- 123.203	- 67.145635	- 14.123725
16-12	- 146471.492	+ 0.522	- 6.270	- 53026.381	+ 1.932	- 119.346	- 62.298612	- 12.113640
16-11	- 146471.925	+ 0.433	- 5.315	- 53028.333	+ 1.952	- 115.462	- 49.995046	- 10.374880
16-10	- 146472.318	+ 0.393	- 4.489	- 53030.293	+ 1.960	- 111.550	- 43.839150	- 8.798440
16-9	- 146472.680	+ 0.362	- 3.734	- 53032.264	+ 1.971	- 107.619	- 38.958078	- 7.359714
16-8	- 146473.002	+ 0.322	- 3.050	- 53034.232	+ 1.968	- 103.680	- 33.384960	- 6.002400
16-7	- 146473.294	+ 0.292	- 2.436	- 53036.214	+ 1.982	- 99.730	- 29.121160	- 4.828152
16-6	- 146473.524	+ 0.230	- 1.914	- 53038.201	+ 1.987	- 95.761	- 22.025030	- 3.803118
16-5	- 146473.721	+ 0.197	- 1.487	- 53040.193	+ 1.992	- 91.782	- 18.081054	- 2.962104
16-4	- 146475.740	+ 2.019	+ 0.729	- 53062.531	+ 22.338	- 67.452	- 136.185588	+ 16.284402
16-3	- 146476.611	+ 0.871	+ 3.619	- 53072.420	+ 9.889	- 35.225	- 30.680975	+ 35.788291
16-2	- 146477.261	+ 0.650	+ 5.140	- 53079.355	+ 6.935	- 18.401	- 11.960650	+ 35.645900
16-32	- 146477.590	+ 0.329	+ 6.119	- 53084.033	+ 4.678	- 6.788	- 2.233252	+ 28.624682
16-1	- 146477.702	+ 0.112	+ 6.560	- 53085.550	+ 1.517	- 0.593	- 0.066416	+ 9.951520
D-1	- 146474.366	- 3.336	+ 3.336	- 53085.088	- 0.462	+ 0.462	- 1.541232	- 1.541232
		+ 29.072			+ 110.698		+ 3903.978872	+ 1896.383315
		- 29.072			- 110.698		- 4471.718099	- 1328.644088
							- 567.739227	+ 567.739227

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