



\* \* \* 突出し計算書 \* \* \*

NO.	1	2	3
視準点名	MKB17	MKB18	7-6
観測点名	MKB18	MKB17	7-12
求点名	7-16	7-17	7-14
方向角 1	13-30-37	193-30-37	87-37-33
観測角	61-35-50	309-59-55	270- 0- 0
方向角 2	75- 6-27	143-30-32	357-37-33
距離	25.679	16.802	7.000
COS & SIN	+ 0.257006 + 0.966410	- 0.803949 + 0.594698	+ 0.999142 - 0.041425
X 1 . Y 1 =	-146644.126 - 53546.565	-146612.624 - 53538.996	-146651.087 - 53501.758
DX . DY =	+ 6.600 + 24.816	- 13.508 + 9.992	+ 6.994 - 0.290
X 2 . Y 2 =	-146637.526 - 53521.749	-146626.132 - 53529.004	-146644.093 - 53502.048

\* \* \* 線上計算書 \* \* \* (7-3) - (7-4) NO 1

方向角 = 145-23-47 COS= -0.823101 SIN= +0.567896 修正率 = 0.9993358

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
7-3							-146621.693	- 53493.887
7-18	0.157	0.157	- 0.129	+ 0	+ 0.089	+ 0	-146621.822	- 53493.798
7-4	2.854	2.852	- 2.347	- 1	+ 1.620	+ 0	-146624.170	- 53492.178
合計 =	3.011	3.009	- 2.476	- 1	+ 1.709	+ 0	- 2.477	+ 1.709

\* \* \* 線上計算書 \* \* \* (7-6) - (7-7) NO 2

方向角 = 267-37-33 COS= -0.041425 SIN= -0.999142 修正率 = 1.0002939

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
7-6							-146650.733	- 53493.229
7-12	8.533	8.536	- 0.354	+ 0	- 8.529	+ 0	-146651.087	- 53501.758
7-13	14.061	14.065	- 0.583	+ 1	- 14.053	+ 0	-146651.669	- 53515.811
7-7	1.224	1.224	- 0.051	+ 0	- 1.223	+ 0	-146651.720	- 53517.034
合計 =	23.818	23.825	- 0.988	+ 1	- 23.805	+ 0	- 0.987	- 23.805

\* \* \* 線上計算書 \* \* \* (7-4) - (7-5) NO 3

方向角 = 177-37-57 COS= -0.999146 SIN= +0.041309 修正率 = 1.0002050

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
7-4							-146624.170	- 53492.178
7-11	19.487	19.491	- 19.474	+ 0	+ 0.805	+ 0	-146643.644	- 53491.373
7-5	4.909	4.910	- 4.906	+ 0	+ 0.203	+ 0	-146648.550	- 53491.170
合計 =	24.396	24.401	- 24.380	+ 0	+ 1.008	+ 0	- 24.380	+ 1.008

\* \* \* 線上計算書 \* \* \* (7-18) - (7-16) NO 4

方向角 = 240-40-15 COS= -0.489826 SIN= -0.871820 修正率 = 0.9999064

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
7-18							-146621.822	- 53493.798
7-15	22.598	22.596	- 11.068	+ 0	- 19.700	+ 0	-146632.890	- 53513.498
7-16	9.465	9.464	- 4.636	+ 0	- 8.251	+ 0	-146637.526	- 53521.749
合計 =	32.063	32.060	- 15.704	+ 0	- 27.951	+ 0	- 15.704	- 27.951

\* \* \* 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 7-11	- 146643.644	- 53491.373	1 7-18	- 146621.822	- 53493.798	1 7-13	- 146651.669	- 53515.811
2 7-14	- 146644.093	- 53502.048	2 7-16	- 146637.526	- 53521.749	2 7-16	- 146637.526	- 53521.749
COS=- 0.042024 SIN=- 0.999117			COS=- 0.489824 SIN=- 0.871821			COS=+ 0.922030 SIN=- 0.387118		
A L= 267-35-29 L = 10.684			A L= 240-40-15 L = 32.060			A L= 337-13-29 L = 15.339		

NO 4			NO 5			NO 6		
点名	X	Y	点名	X	Y	点名	X	Y
1 7-10	- 146620.533	- 53541.758	1 7-2	- 146609.506	- 53521.709	1 7-17	- 146626.132	- 53529.004
2 7-17	- 146626.132	- 53529.004	2 7-17	- 146626.132	- 53529.004	2 7-15	- 146632.890	- 53513.498
COS=- 0.401971 SIN=+ 0.915652			COS=- 0.915730 SIN=- 0.401795			COS=- 0.399534 SIN=+ 0.916718		
A L= 113-42- 5 L = 13.929			A L= 203-41-26 L = 18.156			A L= 113-32-57 L = 16.915		

\* \* \* \* \* 各 筆 面 積 計 算 書 \* \* \* \* \*

7 BLOCK

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146600.000	- 53400.000		
7-1	- 146603.936	- 53534.466		
7-2	- 146609.506	- 53521.709	+ 1278.233796	+ 479.046624
7-3	- 146621.693	- 53493.887	+ 2640.233337	+ 892.489822
7-4	- 146624.170	- 53492.178	+ 2269.248790	+ 1999.617354
7-5	- 146648.550	- 53491.170	+ 4475.241900	+ 2203.578900
7-6	- 146650.733	- 53493.229	+ 4625.327610	+ 4526.267950
7-7	- 146651.720	- 53517.034	+ 4821.803880	+ 5937.485922
7-8	- 146651.146	- 53520.027	+ 5985.820964	+ 6207.796440
7-9	- 146640.107	- 53545.205	+ 4813.922889	+ 7426.654930
7-10	- 146620.533	- 53541.758	+ 2981.494265	+ 5685.488106
7-1	- 146603.936	- 53534.466	+ 557.959488	+ 2760.990378
			+ 34449.286919	+ 38119.416426
		倍面積	= 3670.129507	
		面積	= 1835.064753	

1 LOT 門田1213番

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146600.000	- 53500.000		
7-1	- 146603.936	- 53534.466		
7-2	- 146609.506	- 53521.709	+ 327.633796	+ 85.446624
7-17	- 146626.132	- 53529.004	+ 567.299588	+ 275.712024
7-10	- 146620.533	- 53541.758	+ 595.539132	+ 1091.220056
7-1	- 146603.936	- 53534.466	+ 164.359488	+ 707.690378
			+ 1654.832004	+ 2160.069082
		倍面積	= 505.237078	
		面積	= 252.618539	

2 LOT 門田1214番

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146600.000	- 53400.000		
7-2	- 146609.506	- 53521.709		
7-3	- 146621.693	- 53493.887	+ 2640.233337	+ 892.489822
7-18	- 146621.822	- 53493.798	+ 2048.802114	+ 2034.760014
7-15	- 146632.890	- 53513.498	+ 3085.016220	+ 2476.753356
7-17	- 146626.132	- 53529.004	+ 2965.929736	+ 4242.941560
7-2	- 146609.506	- 53521.709	+ 1226.312024	+ 3180.499588
			+ 11966.293431	+ 12827.444340
		倍面積	= 861.150909	
		面積	= 430.575454	

\* \* \* \* \* 各 筆 面 積 計 算 書 \* \* \* \* \*

3 LOT 門田1215番

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146600.000	- 53400.000		
7-18	- 146621.822	- 53493.798		
7-4	- 146624.170	- 53492.178	+ 2267.097660	+ 2011.508316
7-11	- 146643.644	- 53491.373	+ 4023.016632	+ 2208.485410
7-14	- 146644.093	- 53502.048	+ 4028.909689	+ 4453.782912
7-12	- 146651.087	- 53501.758	+ 5213.326176	+ 4486.815494
7-13	- 146651.669	- 53515.811	+ 5257.734102	+ 5916.436557
7-16	- 146637.526	- 53521.749	+ 4345.923586	+ 6290.649081
7-18	- 146621.822	- 53493.798	+ 2656.806678	+ 3519.863748
			+ 27792.814523	+ 28887.541518
		倍面積	= 1094.726995	
		面積	= 547.363497	

4 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146600.000	- 53400.000		
7-11	- 146643.644	- 53491.373		
7-5	- 146648.550	- 53491.170	+ 4436.159150	+ 3979.023480
7-6	- 146650.733	- 53493.229	+ 4625.327610	+ 4526.267950
7-12	- 146651.087	- 53501.758	+ 4762.789923	+ 5162.488614
7-14	- 146644.093	- 53502.048	+ 4486.815494	+ 5213.326176
7-11	- 146643.644	- 53491.373	+ 4453.782912	+ 4028.909689
			+ 22764.875089	+ 22910.015909
		倍面積	= 145.140820	
		面積	= 72.570410	

5 LOT 門田1217番

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146600.000	- 53500.000		
7-13	- 146651.669	- 53515.811		
7-7	- 146651.720	- 53517.034	+ 817.744920	+ 880.129746
7-8	- 146651.146	- 53520.027	+ 871.220964	+ 1035.796440
7-9	- 146640.107	- 53545.205	+ 803.222889	+ 2312.054930
7-10	- 146620.533	- 53541.758	+ 928.194265	+ 1674.788106
7-17	- 146626.132	- 53529.004	+ 1091.220056	+ 595.539132
7-15	- 146632.890	- 53513.498	+ 953.941560	+ 352.729736
7-16	- 146637.526	- 53521.749	+ 506.525948	+ 715.324610
7-13	- 146651.669	- 53515.811	+ 1123.749081	+ 593.323586
			+ 7095.819683	+ 8159.686286
		倍面積	= 1063.866603	
		面積	= 531.933301	

\* \* \* 各筆面積 集計表 \* \* \*

街区名・筆名                      各筆面積                      隅切面積

7 BLOCK                              1835.06

1 LOT                                  252.61

2 LOT                                  430.57

3 LOT                                  547.36

4 LOT                                  72.57

5 LOT                                  531.93

合計 =                                  1835.04                              0.00