



1:500

\* \* \* 線上計算書 \* \* \* (13-7 ) - (13-8 ) N O 1

方向角 = 75-26-24 COS= +0.251394 SIN= +0.967885 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
13-7								-146728.426	- 52894.745
13-17	9.250	9.250	+	2.325	+ 0	8.953	+ 0	-146726.101	- 52885.792
13-11	9.450	9.450	+	2.376	+ 0	9.147	+ 0	-146723.725	- 52876.645
13-12	18.172	18.172	+	4.568	+ 1	17.588	- 1	-146719.156	- 52859.058
13-13	10.630	10.630	+	2.672	+ 0	10.289	+ 0	-146716.484	- 52848.769
13-8	26.005	26.005	+	6.537	+ 0	25.170	+ 0	-146709.947	- 52823.599
合計 =	73.507	73.507	+	18.478	+ 1	71.147	- 1	18.479	+ 71.146

\* \* \* 線上計算書 \* \* \* (K.71 ) - (K.72 ) N O 2

方向角 = 270-43-49 COS= +0.012745 SIN= -0.999919 修正率 = 0.9999149

点名	観測距離	修正距離		D X	X 配布	D Y	Y 配布	X	Y
K.71								-146742.775	- 52845.205
13-14	7.747	7.746	+	0.099	+ 0	7.745	+ 0	-146742.676	- 52852.950
13-15	18.845	18.844	+	0.240	+ 0	18.842	- 1	-146742.436	- 52871.793
13-16	9.797	9.796	+	0.125	+ 0	9.795	+ 0	-146742.311	- 52881.588
K.72	10.616	10.615	+	0.135	+ 0	10.614	+ 0	-146742.176	- 52892.202
合計 =	47.005	47.001	+	0.599	+ 0	46.996	- 1	0.599	- 46.997

\* \* \* 方向角 · 距離 計算書 \* \* \*

NO 1  
 点名 X Y  
 1 13-17 - 146726.101 - 52885.792  
 2 13-16 - 146742.311 - 52881.588

COS=- 0.967976 SIN=+ 0.251041  
 A L= 165-27-39 L = 16.746

NO 2  
 点名 X Y  
 1 13-11 - 146723.725 - 52876.645  
 2 13-15 - 146742.436 - 52871.793

COS=- 0.967984 SIN=+ 0.251011  
 A L= 165-27-46 L = 19.330

NO 3  
 点名 X Y  
 1 13-12 - 146719.156 - 52859.058  
 2 13-14 - 146742.676 - 52852.950

COS=- 0.967895 SIN=+ 0.251356  
 A L= 165-26-32 L = 24.300

NO 4  
 点名 X Y  
 1 13-13 - 146716.484 - 52848.769  
 2 K.70 - 146729.843 - 52845.372

COS=- 0.969157 SIN=+ 0.246443  
 A L= 165-43-58 L = 13.784

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

13 BLOCK

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146700.000	- 52800.000		
13-10	- 146743.002	- 52893.092		
13-6	- 146731.009	- 52896.243	+ 2886.689828	+ 4138.641486
13-7	- 146728.426	- 52894.745	+ 2735.803518	+ 2937.947705
13-8	- 146709.947	- 52823.599	+ 942.428515	+ 670.825174
13-9	- 146711.438	- 52821.010	+ 269.925362	+ 208.986470
13-3	- 146712.758	- 52820.653	+ 268.045580	+ 236.229014
13-4	- 146715.704	- 52820.073	+ 324.334712	+ 256.091334
13-5	- 146722.543	- 52818.730	+ 452.505639	+ 294.135920
K.69	- 146730.090	- 52817.922	+ 563.585700	+ 404.015646
K.70	- 146729.843	- 52845.372	+ 534.846246	+ 1365.243480
K.71	- 146742.775	- 52845.205	+ 1940.787300	+ 1349.052815
K.72	- 146742.176	- 52892.202	+ 1906.566080	+ 3943.940550
13-10	- 146743.002	- 52893.092	+ 3964.870404	+ 3926.248192
			+ 16790.388884	+ 19731.357786
		倍面積	= 2940.968902	
		面積	= 1470.484451	

1-1 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146700.000	- 52800.000		
13-13	- 146716.484	- 52848.769		
13-8	- 146709.947	- 52823.599	+ 485.105243	+ 389.005916
13-9	- 146711.438	- 52821.010	+ 269.925362	+ 208.986470
13-3	- 146712.758	- 52820.653	+ 268.045580	+ 236.229014
13-4	- 146715.704	- 52820.073	+ 324.334712	+ 256.091334
13-5	- 146722.543	- 52818.730	+ 452.505639	+ 294.135920
K.69	- 146730.090	- 52817.922	+ 563.585700	+ 404.015646
K.70	- 146729.843	- 52845.372	+ 534.846246	+ 1365.243480
13-13	- 146716.484	- 52848.769	+ 747.912048	+ 1455.413267
			+ 3646.260530	+ 4609.121047
		倍面積	= 962.860517	
		面積	= 481.430258	

1-2 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146700.000	- 52800.000		
13-13	- 146716.484	- 52848.769		
K.70	- 146729.843	- 52845.372	+ 1455.413267	+ 747.912048
K.71	- 146742.775	- 52845.205	+ 1940.787300	+ 1349.052815
13-14	- 146742.676	- 52852.950	+ 1929.168580	+ 2264.936250
13-12	- 146719.156	- 52859.058	+ 1014.310200	+ 2520.359208

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

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
13-13	- 146716.484	- 52848.769	+ 973.512072	+ 934.218964
			+ 7313.191419	+ 7816.479285
		倍面積	= 503.287866	
		面積	= 251.643933	

1-3 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146700.000	- 52800.000		
13-12	- 146719.156	- 52859.058		
13-14	- 146742.676	- 52852.950	+ 2520.359208	+ 1014.310200
13-15	- 146742.436	- 52871.793	+ 2246.986200	+ 3063.838068
13-11	- 146723.725	- 52876.645	+ 1703.288925	+ 3252.507220
13-12	- 146719.156	- 52859.058	+ 1468.211620	+ 1401.151050
			+ 7938.845953	+ 8731.806538
		倍面積	= 792.960585	
		面積	= 396.480292	

2-1 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146700.000	- 52800.000		
13-11	- 146723.725	- 52876.645		
13-15	- 146742.436	- 52871.793	+ 3252.507220	+ 1703.288925
13-16	- 146742.311	- 52881.588	+ 3037.633623	+ 3462.268368
13-17	- 146726.101	- 52885.792	+ 2129.528388	+ 3629.945312
13-11	- 146723.725	- 52876.645	+ 2035.415200	+ 2000.511145
			+ 10455.084431	+ 10796.013750
		倍面積	= 340.929319	
		面積	= 170.464659	

2-2 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146700.000	- 52800.000		
13-6	- 146731.009	- 52896.243		
13-7	- 146728.426	- 52894.745	+ 2735.803518	+ 2937.947705
13-17	- 146726.101	- 52885.792	+ 2472.939245	+ 2438.723392
13-16	- 146742.311	- 52881.588	+ 3629.945312	+ 2129.528388
K.72	- 146742.176	- 52892.202	+ 3441.055488	+ 3901.158822
13-10	- 146743.002	- 52893.092	+ 3964.870404	+ 3926.248192
13-6	- 146731.009	- 52896.243	+ 2886.689828	+ 4138.641486
			+ 19131.303795	+ 19472.247985
		倍面積	= 340.944190	
		面積	= 170.472095	

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

1 スミキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146700.000	- 52800.000		
13-1	- 146728.956	- 52896.782		
13-6	- 146731.009	- 52896.243	+ 3001.113038	+ 2786.812308
13-7	- 146728.426	- 52894.745	+ 2735.803518	+ 2937.947705
13-1	- 146728.956	- 52896.782	+ 2743.436220	+ 2751.125132
			+ 8480.352776	+ 8475.885145
		倍面積	= 4.467631	
		面積	= 2.233815	

2 スミキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146700.000	- 52800.000		
13-2	- 146709.417	- 52821.557		
13-8	- 146709.947	- 52823.599	+ 214.427479	+ 222.231783
13-9	- 146711.438	- 52821.010	+ 269.925362	+ 208.986470
13-2	- 146709.417	- 52821.557	+ 197.851170	+ 246.568966
			+ 682.204011	+ 677.787219
		倍面積	= 4.416792	
		面積	= 2.208396	

\* \* \* 各筆面積 集計表 \* \* \*

街区名・筆名	各筆面積	隅切面積
13 BLOCK	1470.48	
1-1 LOT	481.43	
1-2 LOT	251.64	
1-3 LOT	396.48	
2-1 LOT	170.46	
2-2 LOT	170.47	
1 スミキリ		2.23
2 スミキリ		2.20
合計 =	1470.48	4.43