



1:500

* * * 線上計算書 * * * (7-9) - (7-10) NO 1

方向角 = 80-49-48 COS= +0.159364 SIN= +0.987220 修正率 = 1.0003195

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
7-9							-146477.004	- 52917.798
7-17	17.435	17.441	+	2.779 + 0 +	17.218	+ 0	-146474.225	- 52900.580
7-10	16.997	17.002	+	2.710 + 0 +	16.785	+ 0	-146471.515	- 52883.795
合計 =	34.432	34.443	+	5.489 + 0 +	34.003	+ 0 +	5.489	+ 34.003

* * * 線上計算書 * * * (7-3) - (7-4) NO 2

方向角 = 181-43-42 COS= -0.999545 SIN= -0.030161 修正率 = 0.9997664

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
7-3							-146480.598	- 52881.767
7-18	7.481	7.479	-	7.476 + 0 -	0.226	+ 0	-146488.074	- 52881.993
7-19	5.492	5.491	-	5.489 + 0 -	0.166	+ 0	-146493.563	- 52882.159
7-20	18.047	18.043	-	18.035 + 1 -	0.544	+ 0	-146511.597	- 52882.703
7-21	15.996	15.992	-	15.985 + 0 -	0.482	+ 0	-146527.582	- 52883.185
7-22	1.970	1.970	-	1.969 + 0 -	0.059	+ 0	-146529.551	- 52883.244
7-4	10.938	10.935	-	10.930 + 0 -	0.330	+ 0	-146540.481	- 52883.574
合計 =	59.924	59.910	-	59.884 + 1 -	1.807	+ 0 -	59.883	- 1.807

* * * 線上計算書 * * * (7-13) - (7-14) NO 3

方向角 = 261-37- 3 COS= -0.145781 SIN= -0.989317 修正率 = 1.0002619

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
7-13							-146549.486	- 52885.754
7-23	17.372	17.377	-	2.533 + 0 -	17.191	- 1	-146552.019	- 52902.946
7-14	16.992	16.996	-	2.478 + 0 -	16.814	+ 0	-146554.497	- 52919.760
合計 =	34.364	34.373	-	5.011 + 0 -	34.005	- 1 -	5.011	- 34.006

* * * 線上計算書 * * * (7-7) - (7-8) NO 4

方向角 = 1-43-49 COS= +0.999544 SIN= +0.030194 修正率 = 0.9996558

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
7-7							-146546.314	- 52921.765
7-24	19.873	19.866	+	19.857 + 0 +	0.600	+ 0	-146526.457	- 52921.165
7-25	16.007	16.002	+	15.995 + 0 +	0.483	+ 0	-146510.462	- 52920.682

7-26	18.030	18.023	+	18.015	+	0	+	0.544	+	0	-146492.447	-	52920.138	
7-8	4.197	4.196	+	4.194	+	0	+	0.127	+	0	-146488.253	-	52920.011	
合計 =	58.107	58.087	+	58.061	+	0	+	1.754	+	0	+	58.061	+	1.754

* * * 線 上 計 算 書 * * * (7-17) - (7-23) N O 5

方向角 = 181-44-31 COS= -0.999538 SIN= -0.030398 修正率 = 0.9999615

点 名	観測距離	修正距離		D X	X 配布		D Y	Y 配布	X	Y				
7-17									-146474.225	- 52900.580				
7-27	13.300	13.299	-	13.293	+	0	-	0.404	+	0	-146487.518	-	52900.984	
7-28	5.491	5.491	-	5.488	+	0	-	0.167	+	0	-146493.006	-	52901.151	
7-29	18.029	18.029	-	18.021	+	0	-	0.548	+	0	-146511.027	-	52901.699	
7-30	16.000	15.999	-	15.992	+	0	-	0.486	-	1	-146527.019	-	52902.186	
7-31	1.970	1.970	-	1.969	+	0	-	0.060	+	0	-146528.988	-	52902.246	
7-23	23.043	23.042	-	23.031	+	0	-	0.700	+	0	-146552.019	-	52902.946	
合計 =	77.833	77.830	-	77.794	+	0	-	2.365	-	1	-	77.794	-	2.366

* * * 方 向 角 · 距 離 計 算 書 * * *

NO 1
 点名 X Y
 1 7-17 - 146474.225 - 52900.580
 2 7-23 - 146552.019 - 52902.946
 COS=- 0.999538 SIN=- 0.030400
 A L= 181-44-31 L = 77.830

NO 2
 点名 X Y
 1 7-18 - 146488.074 - 52881.993
 2 7-27 - 146487.518 - 52900.984
 COS=+ 0.029264 SIN=- 0.999572
 A L= 271-40-37 L = 18.999

NO 3
 点名 X Y
 1 7-19 - 146493.563 - 52882.159
 2 7-28 - 146493.006 - 52901.151
 COS=+ 0.029316 SIN=- 0.999570
 A L= 271-40-48 L = 19.000

NO 4
 点名 X Y
 1 7-20 - 146511.597 - 52882.703
 2 7-29 - 146511.027 - 52901.699
 COS=+ 0.029993 SIN=- 0.999550
 A L= 271-43- 7 L = 19.005

NO 5
 点名 X Y
 1 7-21 - 146527.582 - 52883.185
 2 7-30 - 146527.019 - 52902.186
 COS=+ 0.029617 SIN=- 0.999561
 A L= 271-41-50 L = 19.009

NO 6
 点名 X Y
 1 7-22 - 146529.551 - 52883.244
 2 7-31 - 146528.988 - 52902.246
 COS=+ 0.029615 SIN=- 0.999561
 A L= 271-41-50 L = 19.010

NO 7
 点名 X Y
 1 7-24 - 146526.457 - 52921.165
 2 7-30 - 146527.019 - 52902.186
 COS=- 0.029599 SIN=+ 0.999562
 A L= 91-41-46 L = 18.987

NO 8
 点名 X Y
 1 7-25 - 146510.462 - 52920.682
 2 7-29 - 146511.027 - 52901.699
 COS=- 0.029750 SIN=+ 0.999557
 A L= 91-42-17 L = 18.991

NO 9
 点名 X Y
 1 7-26 - 146492.447 - 52920.138
 2 7-28 - 146493.006 - 52901.151
 COS=- 0.029428 SIN=+ 0.999567
 A L= 91-41-11 L = 18.995

* * * * * 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	- 146400.000	- 52800.000		
7-16	- 146479.242	- 52919.754		
7-9	- 146477.004	- 52917.798	+ 9221.537016	+ 9334.549116
7-10	- 146471.515	- 52883.795	+ 8424.323970	+ 6452.550180
7-11	- 146473.495	- 52881.540	+ 6158.513525	+ 5831.333100
7-3	- 146480.598	- 52881.767	+ 6571.960920	+ 6009.465665
7-4	- 146540.481	- 52883.574	+ 11486.709927	+ 6735.897252
7-12	- 146547.275	- 52883.749	+ 12308.360850	+ 11765.143269
7-13	- 146549.486	- 52885.754	+ 12519.303014	+ 12629.420350
7-14	- 146554.497	- 52919.760	+ 13248.735738	+ 17902.443360
7-15	- 146552.509	- 52921.977	+ 18264.477840	+ 18845.080569
7-7	- 146546.314	- 52921.765	+ 17846.942778	+ 18570.258385
7-8	- 146488.253	- 52920.011	+ 10746.126545	+ 17559.289454
7-16	- 146479.242	- 52919.754	+ 9509.911662	+ 10568.649762
			+136306.903785	+142204.080462
		倍面積	= 5897.176677	
		面積	= 2948.588338	

1 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146400.000	- 52800.000		
7-17	- 146474.225	- 52900.580		
7-10	- 146471.515	- 52883.795	+ 7192.978700	+ 6219.683875
7-11	- 146473.495	- 52881.540	+ 6158.513525	+ 5831.333100
7-3	- 146480.598	- 52881.767	+ 6571.960920	+ 6009.465665
7-18	- 146488.074	- 52881.993	+ 7201.546758	+ 6608.471814
7-27	- 146487.518	- 52900.984	+ 7175.863374	+ 8894.064816
7-17	- 146474.225	- 52900.580	+ 7495.537400	+ 8802.560440
			+ 41796.400677	+ 42365.579710
		倍面積	= 569.179033	
		面積	= 284.589516	

2 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146400.000	- 52800.000		
7-18	- 146488.074	- 52881.993		
7-19	- 146493.563	- 52882.159	+ 7671.511059	+ 7236.071766
7-28	- 146493.006	- 52901.151	+ 7641.279954	+ 9463.991013
7-27	- 146487.518	- 52900.984	+ 8852.533218	+ 9392.117904
7-18	- 146488.074	- 52881.993	+ 8894.064816	+ 7175.863374
			+ 33059.389047	+ 33268.044057
		倍面積	= 208.655010	
		面積	= 104.327505	

* * * * * 各 筆 面 積 計 算 書 * * * * *

3 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146400.000	- 52800.000		
7-19	- 146493.563	- 52882.159		
7-20	- 146511.597	- 52882.703	+ 9168.697923	+ 7737.940789
7-29	- 146511.027	- 52901.699	+ 9182.265981	+ 11349.303303
7-28	- 146493.006	- 52901.151	+ 9458.617194	+ 11230.492077
7-19	- 146493.563	- 52882.159	+ 9463.991013	+ 7641.279954
			+ 37273.572111	+ 37959.016123
		倍面積	= 685.444012	
		面積	= 342.722006	

4 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146500.000	- 52800.000		
7-20	- 146511.597	- 52882.703		
7-21	- 146527.582	- 52883.185	+ 2281.114146	+ 964.696445
7-30	- 146527.019	- 52902.186	+ 2247.575515	+ 2818.494252
7-29	- 146511.027	- 52901.699	+ 1126.805022	+ 2747.805281
7-20	- 146511.597	- 52882.703	+ 1179.403303	+ 911.965981
			+ 6834.897986	+ 7442.961959
		倍面積	= 608.063973	
		面積	= 304.031986	

5 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146500.000	- 52800.000		
7-21	- 146527.582	- 52883.185		
7-22	- 146529.551	- 52883.244	+ 2458.199935	+ 2296.036008
7-31	- 146528.988	- 52902.246	+ 2413.077072	+ 3021.471546
7-30	- 146527.019	- 52902.186	+ 2762.584674	+ 2962.167768
7-21	- 146527.582	- 52883.185	+ 2818.494252	+ 2247.575515
			+ 10452.355933	+ 10527.250837
		倍面積	= 74.894904	
		面積	= 37.447452	

6 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146500.000	- 52800.000		
7-22	- 146529.551	- 52883.244		
7-4	- 146540.481	- 52883.574	+ 3369.800364	+ 2469.695274
7-12	- 146547.275	- 52883.749	+ 3950.960850	+ 3390.243269

* * * * * 各 筆 面 積 計 算 書 * * * * *

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
7-13	- 146549.486	- 52885.754	+ 4144.403014	+ 4054.020350
7-23	- 146552.019	- 52902.946	+ 4460.837326	+ 5094.385756
7-31	- 146528.988	- 52902.246	+ 2984.198648	+ 5318.734674
7-22	- 146529.551	- 52883.244	+ 3021.471546	+ 2413.077072
			+ 21931.671748	+ 22740.156395
		倍面積	= 808.484647	
		面積	= 404.242323	

7 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146500.000	- 52900.000		
7-23	- 146552.019	- 52902.946		
7-14	- 146554.497	- 52919.760	+ 160.548162	+ 1027.895440
7-15	- 146552.509	- 52921.977	+ 1037.577840	+ 1197.680569
7-7	- 146546.314	- 52921.765	+ 1017.842778	+ 1142.858385
7-24	- 146526.457	- 52921.165	+ 575.836605	+ 980.235810
7-30	- 146527.019	- 52902.186	+ 571.857135	+ 57.835002
7-23	- 146552.019	- 52902.946	+ 113.713534	+ 79.597974
			+ 3477.376054	+ 4486.103180
		倍面積	= 1008.727126	
		面積	= 504.363563	

8 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146500.000	- 52900.000		
7-24	- 146526.457	- 52921.165		
7-25	- 146510.462	- 52920.682	+ 221.428230	+ 547.183674
7-29	- 146511.027	- 52901.699	+ 228.060414	+ 17.774938
7-30	- 146527.019	- 52902.186	+ 45.905281	+ 24.105022
7-24	- 146526.457	- 52921.165	+ 57.835002	+ 571.857135
			+ 553.228927	+ 1160.920769
		倍面積	= 607.691842	
		面積	= 303.845921	

9 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146400.000	- 52900.000		
7-25	- 146510.462	- 52920.682		
7-26	- 146492.447	- 52920.138	+ 1911.988854	+ 2224.483756
7-28	- 146493.006	- 52901.151	+ 1872.954828	+ 106.406497
7-29	- 146511.027	- 52901.699	+ 127.792077	+ 158.017194
7-25	- 146510.462	- 52920.682	+ 187.674938	+ 2296.260414

* * * * * 各 筆 面 積 計 算 書 * * * * *

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
			+ 4100.410697	+ 4785.167861
		倍面積	= 684.757164	
		面積	= 342.378582	

10 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146400.000	- 52900.000		
7-26	- 146492.447	- 52920.138		
7-8	- 146488.253	- 52920.011	+ 1777.238914	+ 1849.956917
7-16	- 146479.242	- 52919.754	+ 1585.711662	+ 1743.349762
7-9	- 146477.004	- 52917.798	+ 1521.137016	+ 1410.349116
7-17	- 146474.225	- 52900.580	+ 1321.056550	+ 44.662320
7-28	- 146493.006	- 52901.151	+ 53.943480	+ 85.432975
7-26	- 146492.447	- 52920.138	+ 106.406497	+ 1872.954828
			+ 6365.494119	+ 7006.705918
		倍面積	= 641.211799	
		面積	= 320.605899	

1 スミキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146400.000	- 52900.000		
7-1	- 146477.311	- 52919.699		
7-16	- 146479.242	- 52919.754	+ 1560.988158	+ 1527.201494
7-9	- 146477.004	- 52917.798	+ 1521.137016	+ 1410.349116
7-1	- 146477.311	- 52919.699	+ 1375.981178	+ 1516.901796
			+ 4458.106352	+ 4454.452406
		倍面積	= 3.653946	
		面積	= 1.826973	

2 スミキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146400.000	- 52800.000		
7-2	- 146471.139	- 52881.465		
7-10	- 146471.515	- 52883.795	+ 5825.969475	+ 5961.092505
7-11	- 146473.495	- 52881.540	+ 6158.513525	+ 5831.333100
7-2	- 146471.139	- 52881.465	+ 5800.674060	+ 5987.270175
			+ 17785.157060	+ 17779.695780
		倍面積	= 5.461280	
		面積	= 2.730640	

* * * * * 各 筆 面 積 計 算 書 * * * * *

5 スミキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146500.000	- 52800.000		
7-5	- 146549.197	- 52883.799		
7-12	- 146547.275	- 52883.749	+ 3961.597725	+ 4120.199553
7-13	- 146549.486	- 52885.754	+ 4144.403014	+ 4054.020350
7-5	- 146549.197	- 52883.799	+ 4218.839538	+ 4146.877314
			+ 12324.840277	+ 12321.097217
		倍面積	= 3.743060	
		面積	= 1.871530	

6 スミキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146500.000	- 52900.000		
7-6	- 146554.835	- 52922.056		
7-14	- 146554.497	- 52919.760	+ 1201.985832	+ 1083.539600
7-15	- 146552.509	- 52921.977	+ 1037.577840	+ 1197.680569
7-6	- 146554.835	- 52922.056	+ 1205.108795	+ 1158.138504
			+ 3444.672467	+ 3439.358673
		倍面積	= 5.313794	
		面積	= 2.656897	

* * * 各筆面積 集計表 * * *

街区名・筆名	各筆面積	隔切面積
7 BLOCK	2948.58	
1 LOT	284.58	
2 LOT	104.32	
3 LOT	342.72	
4 LOT	304.03	
5 LOT	37.44	
6 LOT	404.24	
7 LOT	504.36	
8 LOT	303.84	
9 LOT	342.37	
10 LOT	320.60	
1 スミキリ		1.82
2 スミキリ		2.73
5 スミキリ		1.87
6 スミキリ		2.65
合計 =	2948.50	9.07