



1:500

* * * 線上計算書 * * * (18-10) - (18-2) NO 1

方向角 = 80-32-51 COS= +0.164230 SIN= +0.986422 修正率 = 1.0003265

点名	觀測距離	修正距離		D X	X 配布		D Y	Y 配布	X	Y
18-10									-146505.287	- 53087.539
18-21	30.027	30.037	+	4.933	+ 0	+	29.629	+ 0	-146500.354	- 53057.910
18-2	18.974	18.980	+	3.117	+ 0	+	18.722	+ 0	-146497.237	- 53039.188
合計 =	49.001	49.017	+	8.050	+ 0	+	48.351	+ 0	8.050	+ 48.351

* * * 線上計算書 * * * (18-2) - (18-3) NO 2

方向角 = 80-31-38 COS= +0.164579 SIN= +0.986364 修正率 = 0.9999600

点名	觀測距離	修正距離		D X	X 配布		D Y	Y 配布	X	Y
18-2									-146497.237	- 53039.188
18-22	5.800	5.800	+	0.955	+ 0	+	5.721	+ 0	-146496.282	- 53033.467
18-23	14.784	14.783	+	2.433	+ 0	+	14.581	+ 0	-146493.849	- 53018.886
18-24	25.545	25.544	+	4.204	+ 0	+	25.196	+ 0	-146489.645	- 52993.690
18-3	3.855	3.855	+	0.634	+ 0	+	3.802	+ 0	-146489.011	- 52989.888
合計 =	49.984	49.982	+	8.226	+ 0	+	49.300	+ 0	8.226	+ 49.300

* * * 線上計算書 * * * (18-12) - (18-13) NO 3

方向角 = 181-44-23 COS= -0.999539 SIN= -0.030359 修正率 = 1.0000000

点名	觀測距離	修正距離		D X	X 配布		D Y	Y 配布	X	Y
18-12									-146489.050	- 52976.055
18-25	7.914	7.914	-	7.910	+ 0	-	0.240	+ 0	-146496.960	- 52976.295
18-35	11.458	11.458	-	11.453	- 1	-	0.348	+ 0	-146508.414	- 52976.643
18-13	11.983	11.983	-	11.977	+ 0	-	0.364	+ 0	-146520.391	- 52977.007
合計 =	31.355	31.355	-	31.340	- 1	-	0.952	+ 0	31.341	- 0.952

* * * 線上計算書 * * * (18-14) - (18-6) NO 4

方向角 = 260-31- 5 COS= -0.164737 SIN= -0.986338 修正率 = 1.0001014

点名	觀測距離	修正距離		D X	X 配布		D Y	Y 配布	X	Y
18-14									-146522.647	- 52978.980
18-26	9.054	9.055	-	1.492	+ 0	-	8.931	+ 0	-146524.139	- 52987.911
18-27	20.103	20.105	-	3.312	+ 0	-	19.830	+ 0	-146527.451	- 53007.741
18-28	5.445	5.446	-	0.897	+ 0	-	5.372	+ 0	-146528.348	- 53013.113

18-6 14.720 14.721 - 2.425 + 0 - 14.520 + 0 -146530.773 - 53027.633
 合計 = 49.322 49.327 - 8.126 + 0 - 48.653 + 0 - 8.126 - 48.653

* * * 線上計算書 * * * (18-19) - (18-18) NO 5

方向角 = 7-51-11 COS= +0.990622 SIN= +0.136633 修正率 = 0.9999707

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
18-19							-146539.501	- 53092.575
18-29	15.612	15.612	+ 15.466	+ 0	+ 2.133	+ 0	-146524.035	- 53090.442
18-18	18.560	18.559	+ 18.385	+ 0	+ 2.536	+ 0	-146505.650	- 53087.906
合計 =	34.172	34.171	+ 33.851	+ 0	+ 4.669	+ 0	+ 33.851	+ 4.669

* * * 線上計算書 * * * (18-24) - (18-26) NO 6

方向角 = 170-29-21 COS= -0.986254 SIN= +0.165234 修正率 = 0.9997142

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
18-24							-146489.645	- 52993.690
18-36	10.114	10.111	- 9.972	+ 0	+ 1.671	+ 0	-146499.617	- 52992.019
18-34	7.879	7.877	- 7.769	+ 1	+ 1.302	- 1	-146507.385	- 52990.718
18-37	3.351	3.350	- 3.304	+ 0	+ 0.554	+ 0	-146510.689	- 52990.164
18-26	13.641	13.637	- 13.450	+ 0	+ 2.253	+ 0	-146524.139	- 52987.911
合計 =	34.985	34.975	- 34.495	+ 1	+ 5.780	- 1	- 34.494	+ 5.779

* * * 線上計算書 * * * (18-29) - (18-34) NO 7

方向角 = 80-31-17 COS= +0.164679 SIN= +0.986347 修正率 = 1.0000297

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
18-29							-146524.035	- 53090.442
18-30	35.986	35.987	+ 5.926	+ 0	+ 35.496	+ 0	-146518.109	- 53054.946
18-31	24.811	24.812	+ 4.086	+ 0	+ 24.473	+ 0	-146514.023	- 53030.473
18-32	14.750	14.750	+ 2.429	+ 0	+ 14.549	+ 0	-146511.594	- 53015.924
18-33	5.444	5.444	+ 0.897	+ 0	+ 5.370	+ 0	-146510.697	- 53010.554
18-34	20.110	20.111	+ 3.312	+ 0	+ 19.836	+ 0	-146507.385	- 52990.718
合計 =	101.101	101.104	+ 16.650	+ 0	+ 99.724	+ 0	+ 16.650	+ 99.724

* * * 方 向 角 · 距 離 計 算 書 * * *

NO 1
 点名 X Y
 1 18-24 - 146489.645 - 52993.690
 2 18-26 - 146524.139 - 52987.911
 COS=- 0.986254 SIN=+ 0.165234
 A L= 170-29-21 L = 34.975

NO 2
 点名 X Y
 1 18-29 - 146524.035 - 53090.442
 2 18-34 - 146507.385 - 52990.718
 COS=+ 0.164681 SIN=+ 0.986347
 A L= 80-31-17 L = 101.104

NO 3
 点名 X Y
 1 18-21 - 146500.354 - 53057.910
 2 18-30 - 146518.109 - 53054.946
 COS=- 0.986350 SIN=+ 0.164660
 A L= 170-31-21 L = 18.001

NO 4
 点名 X Y
 1 18-22 - 146496.282 - 53033.467
 2 18-31 - 146514.023 - 53030.473
 COS=- 0.986057 SIN=+ 0.166409
 A L= 170-25-15 L = 17.992

NO 5
 点名 X Y
 1 18-23 - 146493.849 - 53018.886
 2 18-32 - 146511.594 - 53015.924
 COS=- 0.986353 SIN=+ 0.164642
 A L= 170-31-25 L = 17.991

NO 6
 点名 X Y
 1 18-25 - 146496.960 - 52976.295
 2 18-36 - 146499.617 - 52992.019
 COS=- 0.166615 SIN=- 0.986022
 A L= 260-24-32 L = 15.947

NO 7
 点名 X Y
 1 18-35 - 146508.414 - 52976.643
 2 18-37 - 146510.689 - 52990.164
 COS=- 0.165924 SIN=- 0.986138
 A L= 260-26-57 L = 13.711

NO 8
 点名 X Y
 1 18-27 - 146527.451 - 53007.741
 2 18-33 - 146510.697 - 53010.554
 COS=+ 0.986196 SIN=- 0.165582
 A L= 350-28- 8 L = 16.989

NO 9
 点名 X Y
 1 18-28 - 146528.348 - 53013.113
 2 18-32 - 146511.594 - 53015.924
 COS=+ 0.986215 SIN=- 0.165468
 A L= 350-28-32 L = 16.988

NO 10
 点名 X Y
 1 18-6 - 146530.773 - 53027.633
 2 18-31 - 146514.023 - 53030.473
 COS=+ 0.985929 SIN=- 0.167166
 A L= 350-22-37 L = 16.989

NO 11
 点名 X Y
 1 18-7 - 146534.872 - 53052.134
 2 18-30 - 146518.109 - 53054.946
 COS=+ 0.986220 SIN=- 0.165439
 A L= 350-28-38 L = 16.997

* * * * * 各 筆 面 積 計 算 書 * * * * *

18 BLOCK

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146400.000	- 52900.000		
18-17	- 146507.435	- 53089.677		
18-18	- 146505.650	- 53087.906	+ 20039.375050	+ 20187.681110
18-10	- 146505.287	- 53087.539	+ 19784.059022	+ 19813.495350
18-2	- 146497.237	- 53039.188	+ 18235.729743	+ 14654.686956
18-3	- 146489.011	- 52989.888	+ 12389.263068	+ 8740.439456
18-11	- 146487.044	- 52978.322	+ 7824.211072	+ 6971.519542
18-12	- 146489.050	- 52976.055	+ 6974.574100	+ 6620.131420
18-13	- 146520.391	- 52977.007	+ 9156.337505	+ 6857.473350
18-14	- 146522.647	- 52978.980	+ 9444.677529	+ 9508.481180
18-6	- 146530.773	- 53027.633	+ 10328.451540	+ 15653.804551
18-7	- 146534.872	- 53052.134	+ 17214.117976	+ 19895.019582
18-8	- 146540.343	- 53085.040	+ 21350.941962	+ 24956.714880
18-15	- 146541.501	- 53091.924	+ 26183.345040	+ 26935.189932
18-20	- 146540.864	- 53092.572	+ 27035.182336	+ 27249.130572
18-16	- 146539.404	- 53094.083	+ 26845.307088	+ 27339.307712
18-17	- 146507.435	- 53089.677	+ 20851.307105	+ 26441.732508
			+253656.880136	+261824.808101
		倍面積	= 8167.927965	
		面積	= 4083.963982	

1-1 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146400.000	- 52900.000		
18-24	- 146489.645	- 52993.690		
18-3	- 146489.011	- 52989.888	+ 8339.440590	+ 8058.009760
18-11	- 146487.044	- 52978.322	+ 7824.211072	+ 6971.519542
18-12	- 146489.050	- 52976.055	+ 6974.574100	+ 6620.131420
18-25	- 146496.960	- 52976.295	+ 7374.292800	+ 6794.069750
18-36	- 146499.617	- 52992.019	+ 7600.279015	+ 8922.162240
18-24	- 146489.645	- 52993.690	+ 8249.043255	+ 9333.116730
			+ 46361.840832	+ 46699.009442
		倍面積	= 337.168610	
		面積	= 168.584305	

1-2 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146400.000	- 52900.000		
18-25	- 146496.960	- 52976.295		
18-35	- 146508.414	- 52976.643	+ 8271.446130	+ 7431.305280
18-37	- 146510.689	- 52990.164	+ 8483.537027	+ 9775.039896
18-36	- 146499.617	- 52992.019	+ 8981.867188	+ 10185.491091

* * * * * 各 筆 面 積 計 算 書 * * * * *

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
18-25	- 146496.960	- 52976.295	+ 8922.162240	+ 7600.279015
			+ 34659.012585	+ 34992.115282
		倍面積	= 333.102697	
		面積	= 166.551348	

2 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146500.000	- 52900.000		
18-35	- 146508.414	- 52976.643		
18-13	- 146520.391	- 52977.007	+ 1562.827413	+ 647.936898
18-14	- 146522.647	- 52978.980	+ 1743.977529	+ 1610.481180
18-26	- 146524.139	- 52987.911	+ 1906.498220	+ 1990.920417
18-37	- 146510.689	- 52990.164	+ 939.680679	+ 2176.468796
18-35	- 146508.414	- 52976.643	+ 758.639896	+ 819.237027
			+ 6911.623737	+ 7245.044318
		倍面積	= 333.420581	
		面積	= 166.710290	

3 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146500.000	- 52900.000		
18-26	- 146524.139	- 52987.911		
18-27	- 146527.451	- 53007.741	+ 2413.244861	+ 2600.759999
18-33	- 146510.697	- 53010.554	+ 1152.505477	+ 3034.817854
18-34	- 146507.385	- 52990.718	+ 816.441290	+ 970.410446
18-26	- 146524.139	- 52987.911	+ 2189.841802	+ 649.222735
			+ 6572.033430	+ 7255.211034
		倍面積	= 683.177604	
		面積	= 341.588802	

4 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146500.000	- 53000.000		
18-27	- 146527.451	- 53007.741		
18-28	- 146528.348	- 53013.113	+ 219.441868	+ 359.964963
18-32	- 146511.594	- 53015.924	+ 152.032122	+ 451.413552
18-33	- 146510.697	- 53010.554	+ 170.339028	+ 122.363076
18-27	- 146527.451	- 53007.741	+ 289.717854	+ 82.805477
			+ 831.530872	+ 1016.547068
		倍面積	= 185.016196	
		面積	= 92.508098	

* * * * * 各 筆 面 積 計 算 書 * * * * *

5 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146500.000	- 53000.000		
18-28	- 146528.348	- 53013.113		
18-6	- 146530.773	- 53027.633	+ 403.526349	+ 783.340284
18-31	- 146514.023	- 53030.473	+ 387.497559	+ 937.745629
18-32	- 146511.594	- 53015.924	+ 353.303962	+ 223.302252
18-28	- 146528.348	- 53013.113	+ 451.413552	+ 152.032122
			+ 1595.741422	+ 2096.420287
		倍面積	= 500.678865	
		面積	= 250.339432	

6 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146500.000	- 53000.000		
18-6	- 146530.773	- 53027.633		
18-7	- 146534.872	- 53052.134	+ 963.617976	+ 1604.319582
18-30	- 146518.109	- 53054.946	+ 944.094606	+ 1916.076912
18-31	- 146514.023	- 53030.473	+ 770.507758	+ 551.835557
18-6	- 146530.773	- 53027.633	+ 937.745629	+ 387.497559
			+ 3615.965969	+ 4459.729610
		倍面積	= 843.763641	
		面積	= 421.881820	

7 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146500.000	- 53000.000		
18-7	- 146534.872	- 53052.134		
18-8	- 146540.343	- 53085.040	+ 2103.241962	+ 2965.514880
18-15	- 146541.501	- 53091.924	+ 3529.245040	+ 3708.489932
18-20	- 146540.864	- 53092.572	+ 3756.382336	+ 3841.830572
18-19	- 146539.501	- 53092.575	+ 3656.686572	+ 3782.984800
18-29	- 146524.035	- 53090.442	+ 2225.040125	+ 3572.549442
18-30	- 146518.109	- 53054.946	+ 1637.814178	+ 1320.627110
18-7	- 146534.872	- 53052.134	+ 1916.076912	+ 944.094606
			+ 18824.487125	+ 20136.091342
		倍面積	= 1311.604217	
		面積	= 655.802108	

8 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146500.000	- 53000.000		
18-18	- 146505.650	- 53087.906		
18-10	- 146505.287	- 53087.539	+ 464.759022	+ 494.595350

* * * * * 各 筆 面 積 計 算 書 * * * * *

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
18-21	- 146500.354	- 53057.910	+ 30.988806	+ 306.170170
18-30	- 146518.109	- 53054.946	+ 1048.692190	+ 19.450884
18-29	- 146524.035	- 53090.442	+ 1320.627110	+ 1637.814178
18-18	- 146505.650	- 53087.906	+ 510.997300	+ 2112.820710
			+ 3376.064428	+ 4570.851292
		倍面積	= 1194.786864	
		面積	= 597.393432	

9 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146400.000	- 53000.000		
18-21	- 146500.354	- 53057.910		
18-2	- 146497.237	- 53039.188	+ 5630.994670	+ 3932.672552
18-22	- 146496.282	- 53033.467	+ 3773.099016	+ 3254.230679
18-31	- 146514.023	- 53030.473	+ 3816.007741	+ 2934.001386
18-30	- 146518.109	- 53054.946	+ 3599.135557	+ 6265.107758
18-21	- 146500.354	- 53057.910	+ 5514.050884	+ 6839.692190
			+ 22333.287868	+ 23225.704565
		倍面積	= 892.416697	
		面積	= 446.208348	

10 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146400.000	- 53000.000		
18-22	- 146496.282	- 53033.467		
18-23	- 146493.849	- 53018.886	+ 3140.844483	+ 1818.381852
18-32	- 146511.594	- 53015.924	+ 2107.564284	+ 1494.451476
18-31	- 146514.023	- 53030.473	+ 1815.702252	+ 3400.603962
18-22	- 146496.282	- 53033.467	+ 2934.001386	+ 3816.007741
			+ 9998.112405	+ 10529.445031
		倍面積	= 531.332626	
		面積	= 265.666313	

11 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146400.000	- 52900.000		
18-23	- 146493.849	- 53018.886		
18-24	- 146489.645	- 52993.690	+ 10657.535470	+ 8792.712810
18-34	- 146507.385	- 52990.718	+ 10060.900650	+ 8132.415110
18-32	- 146511.594	- 53015.924	+ 10123.584492	+ 12448.498740
18-23	- 146493.849	- 53018.886	+ 10879.351476	+ 13266.964284
			+ 41721.372088	+ 42640.590944
		倍面積	= 919.218856	
		面積	= 459.609428	

* * * * * 各 筆 面 積 計 算 書 * * * * *

スロ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146500.000	- 53000.000		
18-20	- 146540.864	- 53092.572		
18-16	- 146539.404	- 53094.083	+ 3647.707088	+ 3844.607712
18-17	- 146507.435	- 53089.677	+ 699.507105	+ 3533.632508
18-18	- 146505.650	- 53087.906	+ 506.675050	+ 653.581110
18-19	- 146539.501	- 53092.575	+ 3472.374906	+ 523.048750
18-20	- 146540.864	- 53092.572	+ 3782.984800	+ 3656.686572
			+ 12109.248949	+ 12211.556652
		倍面積	= 102.307703	
		面積	= 51.153851	

4 スミキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146400.000	- 52900.000		
18-4	- 146486.646	- 52975.982		
18-11	- 146487.044	- 52978.322	+ 6613.777208	+ 6786.288012
18-12	- 146489.050	- 52976.055	+ 6974.574100	+ 6620.131420
18-4	- 146486.646	- 52975.982	+ 6589.861530	+ 6766.197100
			+ 20178.212838	+ 20172.616532
		倍面積	= 5.596306	
		面積	= 2.798153	

5 スミキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0・Y0	- 146500.000	- 52900.000		
18-5	- 146522.327	- 52977.066		
18-13	- 146520.391	- 52977.007	+ 1571.452806	+ 1719.335289
18-14	- 146522.647	- 52978.980	+ 1743.977529	+ 1610.481180
18-5	- 146522.327	- 52977.066	+ 1763.386460	+ 1745.313702
			+ 5078.816795	+ 5075.130171
		倍面積	= 3.686624	
		面積	= 1.843312	

* * * 各筆面積 集計表 * * *

街区名・筆名	各筆面積	隅切面積
18 BLOCK	4083.96	
1-1 LOT	168.58	
1-2 LOT	166.55	
2 LOT	166.71	
3 LOT	341.58	
4 LOT	92.50	
5 LOT	250.33	
6 LOT	421.88	
7 LOT	655.80	
8 LOT	597.39	
9 LOT	446.20	
10 LOT	265.66	
11 LOT	459.60	
スイロ	51.15	
4 スミキリ		2.79
5 スミキリ		1.84
合計 =	4083.93	4.63