



1:500

* * * 突出し計算書 * * *

NO.	1	2	3
視準点名	A10	T14	T14
観測点名	T52	T49	T49
求点名	T52-1	8-60	8-61
	方向角 1 249-15-35	359-55-36	359-55-36
	観測角 110-51-45	80-58-25	82-34-50
	方向角 2 0-7-20	80-54-1	82-30-26
距離	23.839	6.648	17.918
COS & SIN	+ 0.000000 + 0.000000	+ 0.000000 + 0.000000	+ 0.000000 + 0.000000
X 1 . Y 1 =	-146633.361 - 52807.203	-146583.384 - 52821.728	-146583.384 - 52821.728
DX . DY =	+ 0.000 + 0.000	+ 0.000 + 0.000	+ 0.000 + 0.000
X 2 . Y 2 =	-146609.522 - 52807.152	-146582.333 - 52815.164	-146581.047 - 52803.963

NO.	4	5	6
視準点名	A9	A9	A9
観測点名	T12	T12	T12
求点名	8-62	8-63	8-64
	方向角 1 176-9-13	176-9-13	176-9-13
	観測角 92-12-30	88-38-0	59-43-30
	方向角 2 268-21-43	264-47-13	235-52-43
距離	31.421	31.045	32.667
COS & SIN	+ 0.000000 + 0.000000	+ 0.000000 + 0.000000	+ 0.000000 + 0.000000
X 1 . Y 1 =	-146578.688 - 52760.050	-146578.688 - 52760.050	-146578.688 - 52760.050
DX . DY =	+ 0.000 + 0.000	+ 0.000 + 0.000	+ 0.000 + 0.000
X 2 . Y 2 =	-146579.586 - 52791.458	-146581.509 - 52790.967	-146597.012 - 52787.093

NO.	7	8	9
視準点名	T52	A10	T52
観測点名	T52-1	T52	T52-1
求点名	8-65	8-67	8-68
	方向角 1 180-7-20	249-15-35	180-7-20
	観測角 257-4-15	178-28-10	278-14-15
	方向角 2 77-11-35	67-43-45	98-21-35
距離	22.462	24.610	19.992
COS & SIN	+ 0.000000 + 0.000000	+ 0.000000 + 0.000000	+ 0.000000 + 0.000000
X 1 . Y 1 =	-146609.522 - 52807.152	-146633.361 - 52807.203	-146609.522 - 52807.152
DX . DY =	+ 0.000 + 0.000	+ 0.000 + 0.000	+ 0.000 + 0.000
X 2 . Y 2 =	-146604.543 - 52785.249	-146624.034 - 52784.429	-146612.429 - 52787.372

* * * 突出し計算書 * * *

NO.	10		11		12
視準点名	T52		T14		T14
観測点名	T52-1	方向角 1 180- 7-20	T49	359-55-36	T49
求点名	8-70	観測角 219- 4-45	8-71	245-47-20	8-72
		方向角 2 39-12- 5		245-42-56	
距離	12.394		26.797		12.382
COS & SIN	+ 0.000000	+ 0.000000	+ 0.000000	+ 0.000000	+ 0.000000
X 1 . Y 1 =	-146609.522	- 52807.152	-146583.384	- 52821.728	-146583.384
DX . DY =	+ 0.000	+ 0.000	+ 0.000	+ 0.000	+ 0.000
X 2 . Y 2 =	-146599.918	- 52799.318	-146594.405	- 52846.154	-146591.604

NO.	13		14		15
視準点名	T14		T14		T52
観測点名	T49	方向角 1 359-55-36	T49	359-55-36	T52-1
求点名	8-73	観測角 128- 7-50	8-74	126-38-10	8-75
		方向角 2 128- 3-26		126-33-46	
距離	8.555		8.769		10.816
COS & SIN	+ 0.000000	+ 0.000000	+ 0.000000	+ 0.000000	+ 0.000000
X 1 . Y 1 =	-146583.384	- 52821.728	-146583.384	- 52821.728	-146609.522
DX . DY =	+ 0.000	+ 0.000	+ 0.000	+ 0.000	+ 0.000
X 2 . Y 2 =	-146588.658	- 52814.992	-146588.608	- 52814.685	-146599.861

NO.	16		17		18
視準点名	A10		A10		T52
観測点名	T52	方向角 1 249-15-35	T52	249-15-35	A10
求点名	8-76	観測角 105-13- 0	8-79	67- 0-10	8-80
		方向角 2 354-28-35		316-15-45	
距離	22.394		25.629		27.611
COS & SIN	+ 0.000000	+ 0.000000	+ 0.000000	+ 0.000000	+ 0.000000
X 1 . Y 1 =	-146633.361	- 52807.203	-146633.361	- 52807.203	-146646.165
DX . DY =	+ 0.000	+ 0.000	+ 0.000	+ 0.000	+ 0.000
X 2 . Y 2 =	-146611.071	- 52809.359	-146614.844	- 52824.922	-146618.559

* * * 線上計算書 * * * (8-44) - (8-2) NO 1

方向角 = 76-30-44 COS= +0.233238 SIN= +0.972420 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
8-44							-146593.983	- 52863.497
8-53	16.775	16.775	+ 3.913	+ 0	+ 16.312	+ 0	-146590.070	- 52847.185
8-54	15.422	15.422	+ 3.597	+ 0	+ 14.997	+ 0	-146586.473	- 52832.188
8-2	16.024	16.024	+ 3.737	+ 0	+ 15.582	+ 0	-146582.736	- 52816.606
合計 =	48.221	48.221	+ 11.247	+ 0	+ 46.891	+ 0	+ 11.247	+ 46.891

* * * 線上計算書 * * * (8-2) - (8-45) NO 2

方向角 = 351-34-43 COS= +0.989218 SIN= -0.146452 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
8-2							-146582.736	- 52816.606
8-83	0.031	0.031	+ 0.031	+ 0	- 0.005	+ 0	-146582.705	- 52816.611
8-45	34.820	34.820	+ 34.445	- 1	- 5.099	+ 0	-146548.261	- 52821.710
合計 =	34.851	34.851	+ 34.476	- 1	- 5.104	+ 0	+ 34.475	- 5.104

* * * 線上計算書 * * * (8-46) - (8-4) NO 3

方向角 = 81-38-29 COS= +0.145368 SIN= +0.989378 修正率 = 0.9999140

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
8-46							-146545.852	- 52819.947
8-84	23.253	23.251	+ 3.380	+ 0	+ 23.004	+ 0	-146542.472	- 52796.943
8-4	0.014	0.014	+ 0.002	+ 0	+ 0.014	+ 0	-146542.470	- 52796.929
合計 =	23.267	23.265	+ 3.382	+ 0	+ 23.018	+ 0	+ 3.382	+ 23.018

* * * 線上計算書 * * * (8-7) - (8-8) NO 4

方向角 = 171-23-25 COS= -0.988731 SIN= +0.149703 修正率 = 0.9993571

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
8-7							-146577.654	- 52765.664
8-55	0.204	0.204	- 0.202	+ 0	+ 0.031	+ 0	-146577.856	- 52765.633
8-8	4.462	4.459	- 4.409	+ 1	+ 0.668	- 1	-146582.264	- 52764.966
合計 =	4.666	4.663	- 4.611	+ 1	+ 0.699	- 1	- 4.610	+ 0.698

* * * 線上計算書 * * * (8-13) - (8-6) NO 5

方向角 = 313-45-54 COS= +0.989295 SIN= -0.745900 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
8-13							-146625.951	- 52779.818
8-66	0.274	0.274	+ 0.265	+ 1	- 4.965	- 0	-146606.294	- 52784.803

* * * 線上計算書 * * * (8-11-2) - (8-11-3) NO 5

方向角 = 168-7-49 COS= -0.978618 SIN= +0.205687 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
8-11-2							-146597.780	- 52760.701
8-56	2.301	2.301	- 2.252	+ 0 +	0.473	+ 0	-146600.032	- 52760.228
8-11-3	13.821	13.821	- 13.525	+ 0 +	2.843	+ 0	-146613.557	- 52757.385
合計 =	16.122	16.122	- 15.777	+ 0 +	3.316	+ 0	- 15.777	+ 3.316

* * * 線上計算書 * * * (8-13) - (8-14) NO 6

方向角 = 254-44-1 COS= -0.263307 SIN= -0.964712 修正率 = 1.0001929

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
8-13							-146625.951	- 52779.818
8-57	7.090	7.091	- 1.867	+ 0 -	6.841	+ 0	-146627.818	- 52786.659
8-14	18.833	18.837	- 4.960	+ 0 -	18.172	+ 0	-146632.778	- 52804.831
合計 =	25.923	25.928	- 6.827	+ 0 -	25.013	+ 0	- 6.827	- 25.013

* * * 線上計算書 * * * (8-15) - (8-16) NO 7

方向角 = 255-1-19 COS= -0.258449 SIN= -0.966025 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
8-15							-146632.180	- 52804.969
8-59	3.178	3.178	- 0.821	+ 0 -	3.070	+ 0	-146633.001	- 52808.039
8-16	5.601	5.601	- 1.448	+ 0 -	5.411	+ 0	-146634.449	- 52813.450
合計 =	8.779	8.779	- 2.269	+ 0 -	8.481	+ 0	- 2.269	- 8.481

* * * 線上計算書 * * * (8-35) - (8-36) NO 8

方向角 = 346-37-3 COS= +0.972847 SIN= -0.231451 修正率 = 1.0004980

点名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
8-35							-146605.177	- 52827.295
8-81	2.057	2.058	+ 2.002	+ 0 -	0.476	+ 0	-146603.175	- 52827.771
8-36	1.959	1.960	+ 1.907	+ 0 -	0.454	+ 0	-146601.268	- 52828.225
合計 =	4.016	4.018	+ 3.909	+ 0 -	0.930	+ 0 +	3.909	- 0.930

* * * 線上計算書 * * * (8-13) - (8-65) NO 9

方向角 = 345-45-54 COS= +0.969295 SIN= -0.245900 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
8-13							-146625.951	- 52779.818
8-66	20.274	20.274	+ 19.651	+ 1 -	4.985	+ 0	-146606.299	- 52784.803

8-65 1.812 1.812 + 1.756 + 0 - 0.446 + 0 -146604.543 - 52785.249
 合計 = 22.086 22.086 + 21.407 + 1 - 5.431 + 0 + 21.408 - 5.431

* * * 線 上 計 算 書 * * * (8-76) - (8-79) N O 10

方向角 = 256-22-21 COS= -0.235609 SIN= -0.971848 修正率 = 0.9998751

点 名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
8-76							-146611.071	- 52809.359
8-77	0.509	0.509	- 0.120	+ 0	- 0.495	+ 0	-146611.191	- 52809.854
8-78	3.317	3.317	- 0.782	+ 0	- 3.224	+ 0	-146611.973	- 52813.078
8-79	12.190	12.188	- 2.872	+ 1	- 11.845	+ 1	-146614.844	- 52824.922
合計 =	16.016	16.014	- 3.774	+ 1	- 15.564	+ 1	- 3.773	- 15.563

* * * 線 上 計 算 書 * * * (8-15) - (8-77) N O 11

方向角 = 346-53-53 COS= +0.973968 SIN= -0.226684 修正率 = 0.9995362

点 名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
8-15							-146632.180	- 52804.969
8-82	14.721	14.714	+ 14.331	+ 0	- 3.335	+ 0	-146617.849	- 52808.304
8-77	6.839	6.836	+ 6.658	+ 0	- 1.550	+ 0	-146611.191	- 52809.854
合計 =	21.560	21.550	+ 20.989	+ 0	- 4.885	+ 0	+ 20.989	- 4.885

* * * 線 上 計 算 書 * * * (8-68) - (8-82) N O 12

方向角 = 255-28-59 COS= -0.250666 SIN= -0.968074 修正率 = 0.9997688

点 名	観測距離	修正距離	D X	X 配布	D Y	Y 配布	X	Y
8-68							-146612.429	- 52787.372
8-69	8.943	8.941	- 2.241	+ 0	- 8.656	+ 0	-146614.670	- 52796.028
8-82	12.684	12.681	- 3.179	+ 0	- 12.276	+ 0	-146617.849	- 52808.304
合計 =	21.627	21.622	- 5.420	+ 0	- 20.932	+ 0	- 5.420	- 20.932

* * * 方 向 角 · 距 離 計 算 書 * * *

NO 1
 点名 X Y
 1 8-13 - 146625.951 - 52779.818
 2 8-65 - 146604.543 - 52785.249
 COS=+ 0.969295 SIN=- 0.245901
 A L= 345-45-54 L = 22.086

NO 2
 点名 X Y
 1 8-76 - 146611.071 - 52809.359
 2 8-79 - 146614.844 - 52824.922
 COS=- 0.235609 SIN=- 0.971848
 A L= 256-22-21 L = 16.014

NO 3
 点名 X Y
 1 8-15 - 146632.180 - 52804.969
 2 8-77 - 146611.191 - 52809.854
 COS=+ 0.973969 SIN=- 0.226682
 A L= 346-53-53 L = 21.550

NO 4
 点名 X Y
 1 8-68 - 146612.429 - 52787.372
 2 8-82 - 146617.849 - 52808.304
 COS=- 0.250667 SIN=- 0.968073
 A L= 255-28-59 L = 21.622

NO 5
 点名 X Y
 1 8-53 - 146590.070 - 52847.185
 2 8-71 - 146594.405 - 52846.154
 COS=- 0.972864 SIN=+ 0.231378
 A L= 166-37-18 L = 4.456

NO 6
 点名 X Y
 1 8-54 - 146586.473 - 52832.188
 2 8-72 - 146591.604 - 52830.988
 COS=- 0.973725 SIN=+ 0.227728
 A L= 166-50-12 L = 5.269

NO 7
 点名 X Y
 1 8-2 - 146582.736 - 52816.606
 2 8-73 - 146588.658 - 52814.992
 COS=- 0.964809 SIN=+ 0.262952
 A L= 164-45-17 L = 6.138

NO 8
 点名 X Y
 1 8-83 - 146582.705 - 52816.611
 2 8-60 - 146582.333 - 52815.164
 COS=+ 0.248987 SIN=+ 0.968507
 A L= 75-34-57 L = 1.494

NO 9
 点名 X Y
 1 8-60 - 146582.333 - 52815.164
 2 8-61 - 146581.047 - 52803.963
 COS=+ 0.114062 SIN=+ 0.993474
 A L= 83-27-2 L = 11.275

NO 10
 点名 X Y
 1 8-61 - 146581.047 - 52803.963
 2 8-62 - 146579.586 - 52791.458
 COS=+ 0.116044 SIN=+ 0.993244
 A L= 83-20-10 L = 12.590

NO 11
 点名 X Y
 1 8-84 - 146542.472 - 52796.943
 2 8-62 - 146579.586 - 52791.458
 COS=- 0.989255 SIN=+ 0.146200
 A L= 171-35-36 L = 37.517

NO 12
 点名 X Y
 1 8-55 - 146577.856 - 52765.633
 2 8-63 - 146581.509 - 52790.967
 COS=- 0.142718 SIN=- 0.989763
 A L= 261-47-42 L = 25.596

NO 13
 点名 X Y
 1 8-56 - 146600.032 - 52760.228
 2 8-66 - 146606.299 - 52784.803
 COS=- 0.247107 SIN=- 0.968988
 A L= 255-41-37 L = 25.362

NO 14
 点名 X Y
 1 8-57 - 146627.818 - 52786.659
 2 8-67 - 146624.034 - 52784.429
 COS=+ 0.861524 SIN=+ 0.507716
 A L= 30-30-43 L = 4.392

NO 15
 点名 X Y
 1 8-67 - 146624.034 - 52784.429
 2 8-68 - 146612.429 - 52787.372
 COS=+ 0.969316 SIN=- 0.245816
 A L= 345-46-12 L = 11.972

* * * 方 向 角 · 距 離 計 算 書 * * *

NO 16
 点名 X Y
 1 8-59 - 146633.001 - 52808.039
 2 8-78 - 146611.973 - 52813.078
 COS=+ 0.972468 SIN=- 0.233035
 A L= 346-31-27 L = 21.623

NO 17
 点名 X Y
 1 8-29 - 146621.896 - 52854.494
 2 8-80 - 146618.559 - 52840.481
 COS=+ 0.231658 SIN=+ 0.972797
 A L= 76-36-19 L = 14.405

NO 18
 点名 X Y
 1 8-80 - 146618.559 - 52840.481
 2 8-79 - 146614.844 - 52824.922
 COS=+ 0.232240 SIN=+ 0.972658
 A L= 76-34-16 L = 15.996

NO 19
 点名 X Y
 1 8-34 - 146607.943 - 52842.953
 2 8-80 - 146618.559 - 52840.481
 COS=- 0.973944 SIN=+ 0.226789
 A L= 166-53-31 L = 10.900

NO 20
 点名 X Y
 1 8-35 - 146605.177 - 52827.295
 2 8-79 - 146614.844 - 52824.922
 COS=- 0.971168 SIN=+ 0.238397
 A L= 166-12-29 L = 9.954

NO 21
 点名 X Y
 1 8-81 - 146603.175 - 52827.771
 2 8-75 - 146599.861 - 52812.015
 COS=+ 0.205829 SIN=+ 0.978588
 A L= 78- 7-19 L = 16.101

NO 22
 点名 X Y
 1 8-37 - 146601.358 - 52828.722
 2 8-72 - 146591.604 - 52830.988
 COS=+ 0.974060 SIN=- 0.226289
 A L= 346-55-17 L = 10.014

NO 23
 点名 X Y
 1 8-38 - 146604.028 - 52843.847
 2 8-71 - 146594.405 - 52846.154
 COS=+ 0.972445 SIN=- 0.233132
 A L= 346-31- 6 L = 9.896

NO 24
 点名 X Y
 1 8-42 - 146597.773 - 52864.462
 2 8-71 - 146594.405 - 52846.154
 COS=+ 0.180927 SIN=+ 0.983496
 A L= 79-34-34 L = 18.615

NO 25
 点名 X Y
 1 8-71 - 146594.405 - 52846.154
 2 8-72 - 146591.604 - 52830.988
 COS=+ 0.181618 SIN=+ 0.983369
 A L= 79-32-10 L = 15.422

NO 26
 点名 X Y
 1 8-72 - 146591.604 - 52830.988
 2 8-73 - 146588.658 - 52814.992
 COS=+ 0.181125 SIN=+ 0.983460
 A L= 79-33-53 L = 16.265

NO 27
 点名 X Y
 1 8-73 - 146588.658 - 52814.992
 2 8-74 - 146588.608 - 52814.685
 COS=+ 0.160748 SIN=+ 0.986995
 A L= 80-44-59 L = 0.311

NO 28
 点名 X Y
 1 8-74 - 146588.608 - 52814.685
 2 8-75 - 146599.861 - 52812.015
 COS=- 0.972987 SIN=+ 0.230861
 A L= 166-39- 8 L = 11.565

NO 29
 点名 X Y
 1 8-75 - 146599.861 - 52812.015
 2 8-76 - 146611.071 - 52809.359
 COS=- 0.973061 SIN=+ 0.230549
 A L= 166-40-14 L = 11.520

NO 30
 点名 X Y
 1 8-61 - 146581.047 - 52803.963
 2 8-70 - 146599.918 - 52799.318
 COS=- 0.971017 SIN=+ 0.239011
 A L= 166-10-19 L = 19.434

* * * 方 向 角 · 距 離 計 算 書 * * *

NO 31
 点名 X Y
 1 8-70 - 146599.918 - 52799.318
 2 8-69 - 146614.670 - 52796.028
 COS=- 0.976022 SIN=+ 0.217673
 A L= 167-25-39 L = 15.114

NO 32
 点名 X Y
 1 8-70 - 146599.918 - 52799.318
 2 8-64 - 146597.012 - 52787.093
 COS=+ 0.231265 SIN=+ 0.972891
 A L= 76-37-42 L = 12.566

NO 33
 点名 X Y
 1 8-62 - 146579.586 - 52791.458
 2 8-63 - 146581.509 - 52790.967
 COS=- 0.968915 SIN=+ 0.247393
 A L= 165-40-36 L = 1.985

NO 34
 点名 X Y
 1 8-63 - 146581.509 - 52790.967
 2 8-64 - 146597.012 - 52787.093
 COS=- 0.970168 SIN=+ 0.242433
 A L= 165-58-11 L = 15.980

NO 35
 点名 X Y
 1 8-64 - 146597.012 - 52787.093
 2 8-65 - 146604.543 - 52785.249
 COS=- 0.971307 SIN=+ 0.237829
 A L= 166-14-30 L = 7.753

* * * * * 各 筆 面 積 計 算 書 * * * * *

8 BLOCK

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146500.000	- 52700.000		
8-43	- 146596.617	- 52864.894		
8-44	- 146593.983	- 52863.497	+ 15497.232802	+ 15796.589649
8-2	- 146582.736	- 52816.606	+ 13527.087792	+ 10958.981698
8-45	- 146548.261	- 52821.710	+ 5627.522166	+ 10069.798560
8-46	- 146545.852	- 52819.947	+ 5580.646920	+ 5788.762167
8-4	- 146542.470	- 52796.929	+ 5094.149090	+ 4444.388508
8-47	- 146547.462	- 52768.350	+ 4600.444198	+ 2902.824500
8-48	- 146549.709	- 52766.440	+ 3397.610150	+ 3153.375280
8-6	- 146565.692	- 52766.354	+ 4364.576480	+ 3298.390986
8-7	- 146577.654	- 52765.664	+ 5152.653516	+ 4313.599488
8-8	- 146582.264	- 52764.966	+ 5401.783296	+ 5044.869764
8-9	- 146587.351	- 52763.956	+ 5674.845066	+ 5261.276384
8-10	- 146590.800	- 52761.900	+ 5807.204800	+ 5407.026900
8-11-1	- 146590.984	- 52762.186	+ 5631.909600	+ 5646.488800
8-11-2	- 146597.780	- 52760.701	+ 6080.547080	+ 5522.819784
8-11-3	- 146613.557	- 52757.385	+ 6893.023457	+ 5611.105300
8-49	- 146617.777	- 52756.930	+ 6758.633145	+ 6464.800010
8-50	- 146620.155	- 52758.587	+ 6840.424150	+ 6900.201099
8-13	- 146625.951	- 52779.818	+ 7379.091237	+ 9590.531790
8-14	- 146632.778	- 52804.831	+ 10598.074404	+ 13203.569281
8-15	- 146632.180	- 52804.969	+ 13856.561580	+ 13937.573882
8-16	- 146634.449	- 52813.450	+ 14112.977081	+ 14995.821000
8-17	- 146635.301	- 52816.343	+ 15349.898450	+ 15642.200007
8-18	- 146636.260	- 52819.216	+ 15852.897180	+ 16130.044016
8-19	- 146637.378	- 52822.031	+ 16377.655648	+ 16627.944060
8-20	- 146638.572	- 52824.817	+ 16910.079732	+ 17147.109826
8-21	- 146639.908	- 52827.532	+ 17462.896836	+ 17672.364304
8-22	- 146641.363	- 52830.179	+ 18028.306116	+ 18213.083532
8-23	- 146642.907	- 52832.839	+ 18603.490353	+ 18778.519557
8-24	- 146644.544	- 52835.342	+ 19201.080416	+ 19341.319194
8-51	- 146646.304	- 52837.711	+ 19801.075968	+ 19905.298784
8-52	- 146645.678	- 52840.649	+ 20061.463058	+ 20577.511296
8-26	- 146636.604	- 52845.713	+ 19213.215996	+ 21227.178414
8-27	- 146626.216	- 52851.280	+ 18391.312008	+ 20665.453120
8-28	- 146622.146	- 52854.344	+ 18478.246880	+ 19480.682304
8-29	- 146621.896	- 52854.494	+ 18813.916224	+ 18870.824124
8-30	- 146619.175	- 52855.993	+ 18411.822450	+ 19014.922728
8-31	- 146613.525	- 52858.235	+ 17709.105325	+ 18857.656125
8-32	- 146613.358	- 52857.822	+ 17937.203130	+ 17916.742550
8-33	- 146611.114	- 52856.672	+ 17536.233708	+ 17760.024576
8-34	- 146607.943	- 52842.953	+ 16911.645696	+ 15884.079642
8-35	- 146605.177	- 52827.295	+ 15035.367681	+ 13740.604185
8-36	- 146601.268	- 52828.225	+ 12890.910060	+ 13486.320825
8-37	- 146601.358	- 52828.722	+ 12996.629550	+ 13035.419496
8-38	- 146604.028	- 52843.847	+ 13390.692216	+ 14580.044226

* * * * * 各 筆 面 積 計 算 書 * * * * *

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
8-39	- 146607.310	- 52858.085	+ 15436.221570	+ 16445.266380
8-40	- 146605.861	- 52860.879	+ 16735.036185	+ 17263.925490
8-41	- 146605.976	- 52861.216	+ 17049.312904	+ 17066.486976
8-42	- 146597.773	- 52864.462	+ 15762.571968	+ 17429.024912
8-43	- 146596.617	- 52864.894	+ 15889.825054	+ 16122.181062
8-49	- 146617.777	- 52756.930	+ 1020.133145	+ 771.800010
8-50	- 146620.155	- 52758.587	+634115.110372	+647195.026541
8-13	- 146625.951	- 52760.228	倍面積 = 13079.916169	+ 1608.731790
8-66	- 146606.299	- 52784.803	面積 = 6539.958084	+ 2200.722653
8-56	- 146600.032	- 52760.228	+ 2.713696	+ 379.376172

1 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146500.000	- 52700.000		
8-84	- 146542.472	- 52796.943		
8-44-1	- 146542.470	- 52796.929	+ 4117.169210	+ 4116.768488
8-47	- 146547.462	- 52768.350	+ 4600.444198	+ 2902.824500
8-48	- 146549.709	- 52766.440	+ 3397.610150	+ 3153.375280
8-6	- 146565.692	- 52766.354	+ 4364.576480	+ 3298.390986
8-78-13	- 146577.654	- 52765.664	+ 5152.653516	+ 4313.599488
8-55-57	- 146577.856	- 52765.633	+ 5112.336384	+ 5096.664982
8-63-67	- 146581.509	- 52790.967	+ 5349.680197	+ 7082.326752
8-62-68	- 146579.586	- 52791.458	+ 7239.699662	+ 7454.650122
8-84-69	- 146542.472	- 52796.943	+ 3884.404176	+ 7715.305598
8-70	- 146599.918	- 52799.318	+ 9594.925704	+ 11388.795060
8-64	- 146597.012	- 52787.093	+ 43218.573973	+ 45133.906196
8-65	- 146604.543	- 52785.249	倍面積 = 1915.332223	+ 8270.175988
8-13	- 146625.951	- 52760.228	面積 = 957.666111	+ 8344.413174

2 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0·Y0	- 146500.000	- 52700.000		
8-55-2	- 146577.856	- 52765.633		
8-8	- 146582.264	- 52764.966	+ 5399.233112	+ 5057.992896
8-9	- 146587.351	- 52763.956	+ 5674.845066	+ 5261.276384
8-100	- 146590.800	- 52761.900	+ 5807.204800	+ 5407.026900
8-11-17	- 146590.984	- 52762.186	+ 5631.909600	+ 5646.488800
8-11-24	- 146597.780	- 52760.701	+ 6080.547080	+ 5522.819784
8-56-15	- 146600.032	- 52760.228	+ 6072.042432	+ 5889.093840
8-66-82	- 146606.299	- 52784.803	+ 6402.176172	+ 8483.013696
8-65-68	- 146604.543	- 52785.249	+ 8865.560029	+ 9061.883451
8-64-67	- 146597.012	- 52787.093	+ 8270.175988	+ 9104.963499
8-63-57	- 146581.509	- 52790.967	+ 7098.863337	+ 8824.890604
8-55	- 146577.856	- 52765.633	+ 7082.326752	+ 5349.680197
			倍面積 = 72384.884368	+ 73609.130051
			面積 = 1224.245683	
			面積 = 612.122841	

* * * * * 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	- 146600.000	- 52700.000		
8-56	- 146600.032	- 52760.228		
8-11-3	- 146613.557	- 52757.385	+ 816.510996	+ 1.836320
8-49	- 146617.777	- 52756.930	+ 1020.133145	+ 771.800010
8-50	- 146620.155	- 52758.587	+ 1147.424150	+ 1041.501099
8-13	- 146625.951	- 52779.818	+ 1520.391237	+ 1608.731790
8-66	- 146606.299	- 52784.803	+ 502.773582	+ 2200.722653
8-56	- 146600.032	- 52760.228	+ 2.713696	+ 379.376172
			+ 5009.946806	+ 6003.968044
		倍面積	= 994.021238	
		面積	= 497.010619	

4-1 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146500.000	- 52700.000		
8-13	- 146625.951	- 52779.818		
8-57	- 146627.818	- 52786.659	+ 10202.177124	+ 10914.787709
8-67	- 146624.034	- 52784.429	+ 10748.662406	+ 10791.545922
8-68	- 146612.429	- 52787.372	+ 9492.268041	+ 10837.098648
8-69	- 146614.670	- 52796.028	+ 10018.947240	+ 10796.332012
8-70	- 146599.918	- 52799.318	+ 9594.925704	+ 11388.795060
8-64	- 146597.012	- 52787.093	+ 9635.037816	+ 8702.158374
8-65	- 146604.543	- 52785.249	+ 9104.963499	+ 8270.175988
8-13	- 146625.951	- 52779.818	+ 10737.196799	+ 8344.413174
			+ 79534.178629	+ 80045.306887
		倍面積	= 511.128258	
		面積	= 255.564129	

4-2 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146600.000	- 52700.000		
8-57	- 146627.818	- 52786.659		
8-14	- 146632.778	- 52804.831	+ 2840.508702	+ 2916.188758
8-15	- 146632.180	- 52804.969	+ 3373.461580	+ 3440.673882
8-82	- 146617.849	- 52808.304	+ 1873.591681	+ 3485.222720
8-68	- 146612.429	- 52787.372	+ 1346.110416	+ 1559.502828
8-67	- 146624.034	- 52784.429	+ 2099.898648	+ 1049.368041
8-57	- 146627.818	- 52786.659	+ 2348.645922	+ 2082.762406
			+ 13882.216949	+ 14533.718635
		倍面積	= 651.501686	
		面積	= 325.750843	

* * * * * 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	- 52700.000		
8-2	- 146582.736	- 52816.606		
8-83	- 146582.705	- 52816.611	+ 9643.899230	+ 9647.927696
8-60	- 146582.333	- 52815.164	+ 9600.933463	+ 9524.638620
8-61	- 146581.047	- 52803.963	+ 9333.696708	+ 8559.585679
8-70	- 146599.918	- 52799.318	+ 10387.775034	+ 8049.425946
8-69	- 146614.670	- 52796.028	+ 11388.795060	+ 9594.925704
8-82	- 146617.849	- 52808.304	+ 11316.803772	+ 12419.219680
8-77	- 146611.191	- 52809.854	+ 12042.430064	+ 12946.184046
8-76	- 146611.071	- 52809.359	+ 12201.593634	+ 12159.736569
8-75	- 146599.861	- 52812.015	+ 10920.699099	+ 12441.618065
8-74	- 146588.608	- 52814.685	+ 9925.425120	+ 11452.558785
8-73	- 146588.658	- 52814.992	+ 10167.742730	+ 10189.211136
8-2	- 146582.736	- 52816.606	+ 9513.978112	+ 10338.054748
			+126443.772026	+127323.086674
		倍面積	= 879.314648	
		面積	= 439.657324	

6 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146600.000	- 52800.000		
8-15	- 146632.180	- 52804.969		
8-59	- 146633.001	- 52808.039	+ 163.981969	+ 258.695020
8-78	- 146611.973	- 52813.078	+ 96.250947	+ 431.587078
8-77	- 146611.191	- 52809.854	+ 146.355898	+ 117.981942
8-15	- 146632.180	- 52804.969	+ 317.101720	+ 55.608079
			+ 723.690534	+ 863.872119
		倍面積	= 140.181585	
		面積	= 70.090792	

7 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146600.000	- 52800.000		
8-59	- 146633.001	- 52808.039		
8-16	- 146634.449	- 52813.450	+ 276.935511	+ 443.863450
8-17	- 146635.301	- 52816.343	+ 474.798450	+ 563.000007
8-18	- 146636.260	- 52819.216	+ 592.597180	+ 678.344016
8-19	- 146637.378	- 52822.031	+ 718.255648	+ 798.844060
8-20	- 146638.572	- 52824.817	+ 849.779732	+ 927.609826
8-21	- 146639.908	- 52827.532	+ 990.396836	+ 1061.964304
8-22	- 146641.363	- 52830.179	+ 1138.806116	+ 1204.383532
8-23	- 146642.907	- 52832.839	+ 1294.890353	+ 1358.319557

* * * * * 各 筆 面 積 計 算 書 * * * * *

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
8-24	- 146644.544	- 52835.342	+ 1462.780416	+ 1516.419194
8-51	- 146646.304	- 52837.711	+ 1636.475968	+ 1679.798784
8-52	- 146645.678	- 52840.649	+ 1722.563058	+ 1882.211296
8-26	- 146636.604	- 52845.713	+ 1487.915996	+ 2088.078414
8-27	- 146626.216	- 52851.280	+ 1198.412008	+ 1877.053120
8-28	- 146622.146	- 52854.344	+ 1135.646880	+ 1424.682304
8-29	- 146621.896	- 52854.494	+ 1189.916224	+ 1206.824124
8-80	- 146618.559	- 52840.481	+ 1011.354146	+ 886.371976
8-79	- 146614.844	- 52824.922	+ 600.899964	+ 462.527398
8-78	- 146611.973	- 52813.078	+ 298.391106	+ 194.129832
8-59	- 146633.001	- 52808.039	+ 431.587078	+ 96.250947
			+ 18512.402670	+ 20350.676141
		倍面積	= 1838.273471	
		面積	= 919.136735	

8 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146600.000	- 52800.000		
8-29	- 146621.896	- 52854.494		
8-30	- 146619.175	- 52855.993	+ 1044.922450	+ 1226.022728
8-31	- 146613.525	- 52858.235	+ 757.305325	+ 1116.656125
8-32	- 146613.358	- 52857.822	+ 777.903130	+ 782.042550
8-33	- 146611.114	- 52856.672	+ 642.633708	+ 757.024576
8-34	- 146607.943	- 52842.953	+ 450.145696	+ 477.379642
8-80	- 146618.559	- 52840.481	+ 797.164727	+ 321.540583
8-29	- 146621.896	- 52854.494	+ 886.371976	+ 1011.354146
			+ 5356.447012	+ 5692.020350
		倍面積	= 335.573338	
		面積	= 167.786669	

9 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146600.000	- 52800.000		
8-34	- 146607.943	- 52842.953		
8-35	- 146605.177	- 52827.295	+ 222.367681	+ 216.804185
8-79	- 146614.844	- 52824.922	+ 405.166980	+ 129.021194
8-80	- 146618.559	- 52840.481	+ 462.527398	+ 600.899964
8-34	- 146607.943	- 52842.953	+ 321.540583	+ 797.164727
			+ 1411.602642	+ 1743.890070
		倍面積	= 332.287428	
		面積	= 166.143714	

* * * * * 各 筆 面 積 計 算 書 * * * * *

10 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146500.000	- 52800.000		
8-35	- 146605.177	- 52827.295		
8-81	- 146603.175	- 52827.771	+ 2816.161625	+ 2920.870467
8-75	- 146599.861	- 52812.015	+ 2773.239831	+ 1239.647625
8-76	- 146611.071	- 52809.359	+ 1334.518065	+ 934.599099
8-79	- 146614.844	- 52824.922	+ 1074.824996	+ 2768.111462
8-35	- 146605.177	- 52827.295	+ 2621.221194	+ 3134.666980
			+ 10619.965711	+ 10997.895633
		倍面積	= 377.929922	
		面積	= 188.964961	

11 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146500.000	- 52800.000		
8-81	- 146603.175	- 52827.771		
8-36	- 146601.268	- 52828.225	+ 2812.313628	+ 2912.114375
8-37	- 146601.358	- 52828.722	+ 2860.829550	+ 2908.619496
8-72	- 146591.604	- 52830.988	+ 2631.050088	+ 3140.881704
8-73	- 146588.658	- 52814.992	+ 2747.334104	+ 1373.327168
8-74	- 146588.608	- 52814.685	+ 1328.411136	+ 1301.942730
8-75	- 146599.861	- 52812.015	+ 1466.458785	+ 1064.625120
8-81	- 146603.175	- 52827.771	+ 1239.647625	+ 2773.239831
			+ 15086.044916	+ 15474.750424
		倍面積	= 388.705508	
		面積	= 194.352754	

12 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146500.000	- 52800.000		
8-37	- 146601.358	- 52828.722		
8-38	- 146604.028	- 52843.847	+ 2987.892216	+ 4444.244226
8-71	- 146594.405	- 52846.154	+ 4139.376035	+ 4801.308312
8-72	- 146591.604	- 52830.988	+ 4227.891016	+ 2925.422140
8-37	- 146601.358	- 52828.722	+ 3140.881704	+ 2631.050088
			+ 14496.040971	+ 14802.024766
		倍面積	= 305.983795	
		面積	= 152.991897	

13 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146500.000	- 52800.000		
8-38	- 146604.028	- 52843.847		
8-39	- 146607.310	- 52858.085	+ 4705.221570	+ 6042.466380

* * * * * 各 筆 面 積 計 算 書 * * * * *

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
8-40	- 146605.861	- 52860.879	+ 6148.936185	+ 6532.925490
8-41	- 146605.976	- 52861.216	+ 6451.712904	+ 6480.386976
8-42	- 146597.773	- 52864.462	+ 5985.271968	+ 6831.424912
8-71	- 146594.405	- 52846.154	+ 6085.535110	+ 4512.615042
8-38	- 146604.028	- 52843.847	+ 4801.308312	+ 4139.376035
			+ 34177.986049	+ 34539.194835
		倍面積	= 361.208786	
		面積	= 180.604393	

14 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146500.000	- 52800.000		
8-42	- 146597.773	- 52864.462		
8-43	- 146596.617	- 52864.894	+ 6228.125054	+ 6344.881062
8-44	- 146593.983	- 52863.497	+ 6098.932802	+ 6134.889649
8-53	- 146590.070	- 52847.185	+ 5719.174790	+ 4434.587855
8-71	- 146594.405	- 52846.154	+ 4454.499925	+ 4157.090780
8-42	- 146597.773	- 52864.462	+ 4512.615042	+ 6085.535110
			+ 27013.347613	+ 27156.984456
		倍面積	= 143.636843	
		面積	= 71.818421	

15 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146500.000	- 52800.000		
8-53	- 146590.070	- 52847.185		
8-54	- 146586.473	- 52832.188	+ 4080.228505	+ 2899.173160
8-72	- 146591.604	- 52830.988	+ 2948.549552	+ 2679.625324
8-71	- 146594.405	- 52846.154	+ 2925.422140	+ 4227.891016
8-53	- 146590.070	- 52847.185	+ 4157.090780	+ 4454.499925
			+ 14111.290977	+ 14261.189425
		倍面積	= 149.898448	
		面積	= 74.949224	

16 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146500.000	- 52800.000		
8-54	- 146586.473	- 52832.188		
8-2	- 146582.736	- 52816.606	+ 2663.106368	+ 1435.970638
8-73	- 146588.658	- 52814.992	+ 1472.254748	+ 1240.378112
8-72	- 146591.604	- 52830.988	+ 1373.327168	+ 2747.334104
8-54	- 146586.473	- 52832.188	+ 2679.625324	+ 2948.549552

* * * * * 各 筆 面 積 計 算 書 * * * * *

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
			+ 8188.313608	+ 8372.232406
		倍面積	= 183.918798	
		面積	= 91.959399	

17 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146500.000	- 52700.000		
8-83	- 146582.705	- 52816.611		
8-45	- 146548.261	- 52821.710	+ 5627.763471	+ 10066.025550
8-46	- 146545.852	- 52819.947	+ 5580.646920	+ 5788.762167
8-84	- 146542.472	- 52796.943	+ 5094.388984	+ 4445.030436
8-62	- 146579.586	- 52791.458	+ 7715.305598	+ 3884.404176
8-61	- 146581.047	- 52803.963	+ 7412.396526	+ 8273.999318
8-60	- 146582.333	- 52815.164	+ 8559.585679	+ 9333.696708
8-83	- 146582.705	- 52816.611	+ 9524.638620	+ 9600.933463
			+ 49514.725798	+ 51392.851818
		倍面積	= 1878.126020	
		面積	= 939.063010	

18 LOT

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146500.000	- 52700.000		
8-61	- 146581.047	- 52803.963		
8-62	- 146579.586	- 52791.458	+ 8273.999318	+ 7412.396526
8-63	- 146581.509	- 52790.967	+ 7454.650122	+ 7239.699662
8-64	- 146597.012	- 52787.093	+ 8824.890604	+ 7098.863337
8-70	- 146599.918	- 52799.318	+ 8702.158374	+ 9635.037816
8-61	- 146581.047	- 52803.963	+ 8049.425946	+ 10387.775034
			+ 41305.124364	+ 41773.772375
		倍面積	= 468.648011	
		面積	= 234.324005	

1 スキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146500.000	- 52800.000		
8-1	- 146594.507	- 52865.682		
8-43	- 146596.617	- 52864.894	+ 6345.997794	+ 6132.937258
8-44	- 146593.983	- 52863.497	+ 6098.932802	+ 6134.889649
8-1	- 146594.507	- 52865.682	+ 6000.910979	+ 6172.991406
			+ 18445.841575	+ 18440.818313
		倍面積	= 5.023262	
		面積	= 2.511631	

* * * * * 各 筆 面 積 計 算 書 * * * * *

3 スキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146500.000	- 52800.000		
8-3	- 146546.157	- 52822.022		
8-45	- 146548.261	- 52821.710	+ 1062.803742	+ 1002.068470
8-46	- 146545.852	- 52819.947	+ 995.446920	+ 962.662167
8-3	- 146546.157	- 52822.022	+ 920.693679	+ 1009.752744
			+ 2978.944341	+ 2974.483381
		倍面積	= 4.460960	
		面積	= 2.230480	

5 スキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146500.000	- 52700.000		
8-5	- 146547.794	- 52766.451		
8-47	- 146547.462	- 52768.350	+ 3153.897362	+ 3266.719900
8-48	- 146549.709	- 52766.440	+ 3397.610150	+ 3153.375280
8-5	- 146547.794	- 52766.451	+ 3175.433360	+ 3303.212759
			+ 9726.940872	+ 9723.307939
		倍面積	= 3.632933	
		面積	= 1.816466	

12 スキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146600.000	- 52700.000		
8-12	- 146619.647	- 52756.728		
8-49	- 146617.777	- 52756.930	+ 1008.453656	+ 1118.503710
8-50	- 146620.155	- 52758.587	+ 1147.424150	+ 1041.501099
8-12	- 146619.647	- 52756.728	+ 1151.058789	+ 1143.352840
			+ 3306.936595	+ 3303.357649
		倍面積	= 3.578946	
		面積	= 1.789473	

25 スキリ

点 名	X	Y	(X-X0)*(YN-1-Y0)	(XN-1-X0)*(Y-Y0)
X0-Y0	- 146600.000	- 52800.000		
8-25	- 146647.664	- 52839.541		
8-51	- 146646.304	- 52837.711	+ 1830.906464	+ 1797.457104
8-52	- 146645.678	- 52840.649	+ 1722.563058	+ 1882.211296
8-25	- 146647.664	- 52839.541	+ 1937.493936	+ 1806.153798
			+ 5490.963458	+ 5485.822198
		倍面積	= 5.141260	
		面積	= 2.570630	

* * * 各筆面積 集計表 * * *

街区名・筆名	各筆面積	隅切面積
8 BLOCK	6539.95	
1 LOT	957.66	
2 LOT	612.12	
3 LOT	497.01	
4-1 LOT	255.56	
4-2 LOT	325.75	
5 LOT	439.65	
6 LOT	70.09	
7 LOT	919.13	
8 LOT	167.78	
9 LOT	166.14	
10 LOT	188.96	
11 LOT	194.35	
12 LOT	152.99	
13 LOT	180.60	
14 LOT	71.81	
15 LOT	74.94	
16 LOT	91.95	
17 LOT	939.06	
18 LOT	234.32	
1 スミキリ		2.51
3 スミキリ		2.23
5 スミキリ		1.81
12 スミキリ		1.78
25 スミキリ		2.57
合計 =	6539.87	10.90