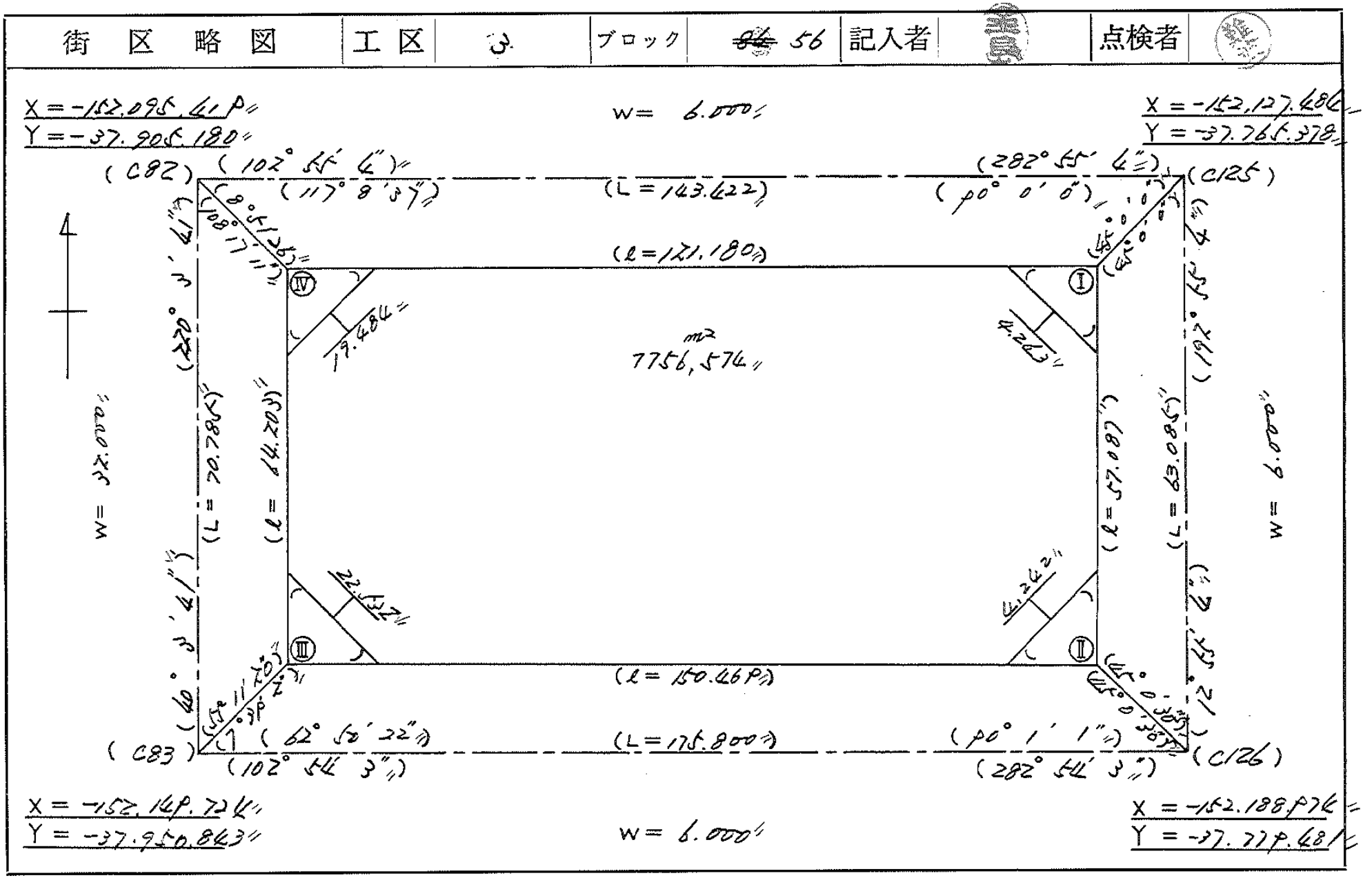
BLOCK NO. 56

街区計算

街区略図	工区	3	ブロック	~~86~~ 56	記入者		点検者	



面積計算書

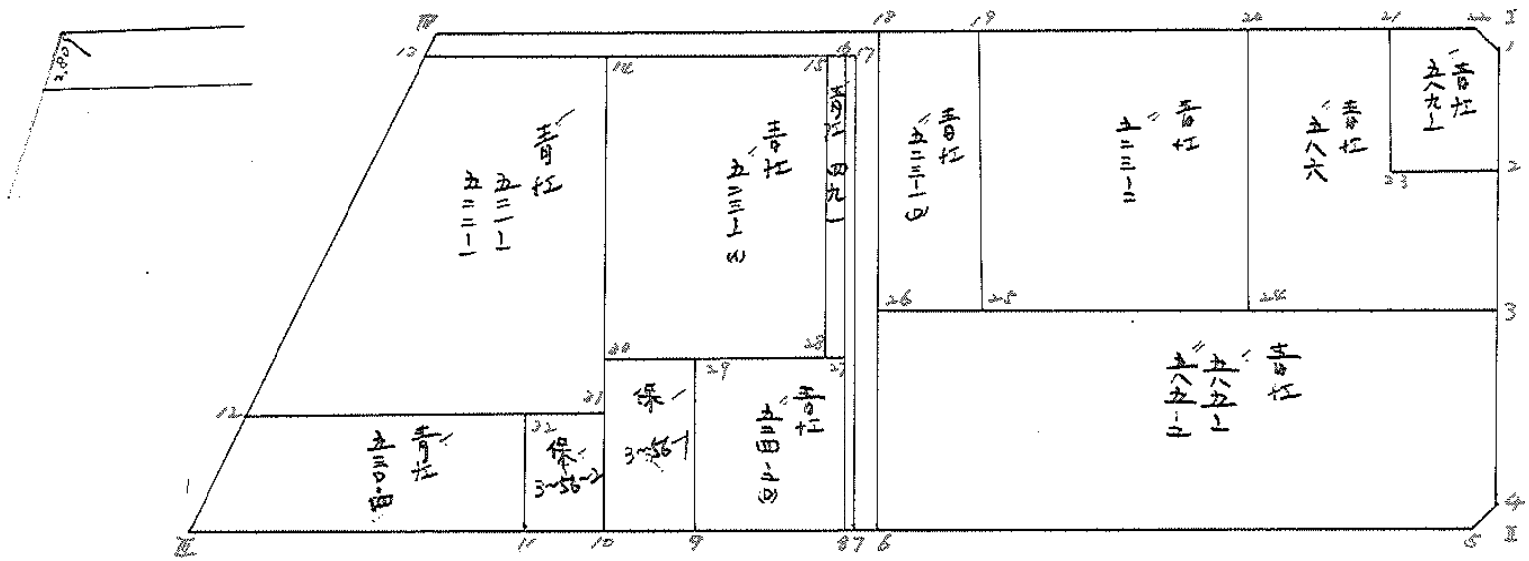
工区	ブロック	計算者	精算者	備考
J	~~96~~ 56	[illegible]	[illegible]	全体

点	① X	② X－(定数)	③ $Xn_{-1}-Xn_{+1}$	④ Y	⑤ Y－(定数)	⑥ $Yn_{-1}-Yn_{+1}$	③×⑤ +	③×⑤ −	②×⑥ +	②×⑥ −
I	-152.129.738	-152.100 -29.738	+82.733	-37.768.973	-37.700 -68.973	-105.351		5706.343209	3132.928038	
II	-152.185.380	-85.380	+22.048	-37.781.735	-81.735	+159.433		1802.093280		13612.389540
III	-152.151.786	-51.786	-82.733	-37.928.406	-228.406	+105.351	18896.713598			5455.706886
IV	-152.102.647	-2.647	-22.048	-37.887.086	-187.086	-159.433	4124.872128		422.019151	
							23021.585726	7508.436489	3554.947189	19068.096426
						2)	15513.149237			15513.149237
							7756.574618			

$$\overset{m^2}{7756.57} - (\overset{\text{スミキリ I}}{4.50} + \overset{\text{II}}{4.50}) = \overset{m^2}{7.747.57}$$

画地計算

BNO. ~~54~~ 56



面積計算書

工区 3　ブロック ~~37~~ 56　計算者 [illegible]　精算者 [illegible]　備考 隅切 青杜 589-1

点	① X	② X−(定数)	③ Xn−1−Xn+1	④ Y	⑤ Y−(定数)	⑥ Yn−1−Yn+1	③×⑤ +	③×⑤ −	②×⑥ +	②×⑥ −
		−152,100			−37,700					
I	−152,129.738	29.738	+ 3.594	−37,768.973	68.973	− 2.253		247.888962	66.999714	
1	−152,132.662	32.662	− 0.670	−37,769.644	69.644	+ 2.924	46.661480			95.503688
22	−152,129.068	29.068	− 2.924	−37,771.297	71.897	− 0.671	210.226828		19.504628	
							256.888308	247.888962	86.504342	95.503688
							8.999346			8.999346
								$\frac{1}{2}$ = 4.499673		
		−152,100			−37,700					
2	−152,145.807	45.807	+ 10.574	−37,772.658	72.658	+ 14.222		768.285692		651.467154
23	−152,143.236	43.236	− 18.640	−37,783.866	83.866	+ 7.527	1,563.262240			325.437372
21	−152,127.167	27.167	− 14.168	−37,780.185	80.185	− 11.969	1,136.061080		325.161823	
22	−152,129.068	29.068	+ 5.495	−37,771.897	71.897	− 10.541		395.074015	306.405788	
1	−152,132.662	32.662	+ 16.739	−37,769.644	69.644	+ 0.761		1,165.770916		24.855782
							2,699.323320	2,329.130623	631.567611	1,001.760308
							370.192697			370.192697
								$\frac{1}{2}$ = 185.096348 5		

面積計算書

工区 3　ブロック ~~3~~56　計算者 [redacted]　結算者 [redacted]　備考 青工 536

点	① X	② X－(定数)	③ Xn−1−Xn+1	④ Y	⑤ Y－(定数)	⑥ Yn−1−Yn+1	③ × ⑤ +	③ × ⑤ −	② × ⑥ +	② × ⑥ −
		-152,120			-37,700					
21	-152,127.167	7.167	+ 19.669	-37,780.185	80.185	- 12.012		1,577.158765	86.090004	
23	-152,143.236	23.236	+ 18.640	-37,783.866	83.866	- 7.527		1,563.262240	174.891372	
2	-152,165.807	25.807	+ 17.677	-37,772.658	72.658	- 7.743		1,284.375466	199.823601	
3	-152,160.913	40.913	+ 8.943	-37,776.123	76.123	+ 30.367		680.767989		1,242.405071
24	-152,154.750	34.750	-37.346	-37,803.025	103.025	+ 19.755	3849.571650			686.486250
20	-152,123.567	3.567	- 27.583	-37,785.878	95.878	- 22.840	2,644.602874		81.470280	
							6,492.174524	5,105.564480	542.281257	1,928.891321
							1,386.610064			1,386.610064
								$\frac{1}{2}$ = 693.305032		

面積計算書

工区	3	ブロック	~~34~~56	計算者	[illegible]	精算者	[illegible]	備考	青江585-1, 585-2 隅切

点	① X	② X−(定数)	③ Xn−1−Xn+1	④ Y	⑤ Y−(定数)	⑥ Yn−1−Yn+1	③ × ⑤ +	③ × ⑤ −	② × ⑥ +	② × ⑥ −
3	-152,160.913	-152,100 60.913	+ 37.467	-37,776.123	-37,700 76.123	− 64.570		2,852.100441	3,933.152410	
4	-152,182.456	82.456	+ 23.797	-37,781.064	81.064	+ 8.536		1,929.080008		703.844416
5	-152,184.710	84.710	− 12.999	-37,784.659	84.659	+ 70.189	1,100.482341			5,945.710190
6	-152,169.457	69.457	− 39.721	-37,851.253	151.253	+ 60.975	6,007.920413			4,235.140575
26	-152,144.989	44.989	− 8.544	-37,845.634	145.634	− 75.130	1,244.296896		3,380.023570	
							8,352.699650	4,781.180449	7,313.175980	10,884.695181
							3,571.519201			3,571.519201
								$\frac{1}{2}$ = 1,785.7596005		
4	-152,182.456	-152,180 2.456	+ 0.670	-37,781.064	-37,780 1.064	− 2.924		0.712880	7.181344	
II	-152,185.380	5.380	+ 2.254	-37,781.735	1.735	+ 3.595		3.910690		19.341100
5	-152,184.710	4.710	− 2.924	-37,784.659	4.659	− 0.671	13.622916		3.160410	
							13.622916	4.623570	10.341754	19.341100
							8.999346			8.999346
								$\frac{1}{2}$ = 4.499673		

座標法面積計算 (584-3)

測点	X	Δx	Y	Δy	(+) F_1 Δx・Δy	(−) F_2 Δx・Δy
26	-152K		37K			
	144.989		845.634			
26		+7.814		67.152		446.642880
A	152.804		811.518			
6		+24.467		28.654		701.077418
A	177.271		817.136			
		−7.814		68.389	534.391646	
6	169.457		885.263			
		+24.468		96.887	2370.631116	
26	144.989		845.634			

Σ = 2905.022762 / 1147.720298

$F = (F_1) - (F_2)$ = 1757.302464

$F / 2$ = 878.651232

計算者

点検者

$\sqrt{0.5025}$ =

座標法面積計算 (585-1 / 585-2)

測点	X	△x	Y	△y	(+) F_1 / △x・△y	(−) F_2 / △x・△y
26-A	−152K		−37K			
	152.804		811.518			
		+8.109		87.641		710.680869
3	160.913		776.123			
		+21.543		57.187		1231.979541
4	182.456		781.064			
		+2.254		65.723		148.139642
5	184.710		784.659			
		−7.439		101.795	757.253005	
6-A	177.271		817.136			
		−24.467		128.654	3147.777418	
26-A	152.804		811.518			

	$\bar{Z}$ =	3905.030423 / 2090.800052
	F = (F₁) ~ (F₂) =	1814.230371
計算者	F / 2 =	907.1151855
点検者	× 0.3025 =	

岡山県土地家屋調査士会

面積計算書

工区 3　ブロック ~~56~~　計算者 [redacted]　精算者 [redacted]　備考 青江 ﾋﾉｷ-2(D) 保 3~56~1

点	① X	② X−(定数)	③ Xn−1−Xn+1	④ Y	⑤ Y−(定数)	⑥ Yn−1−Yn+1	③ × ⑤ +	③ × ⑤ −	② × ⑥ +	② × ⑥ −
		−152,140			−37,850					
27	−152,149.863	9.863	+ 22.526	−37,850.344	0.344	− 11.862		7.748944	116.994906	
8	−152,168.676	28.676	+ 15.107	−37,854.664	4.664	+ 20.502		70.459048		587.915352
9	−152,164.970	24.970	− 22.526	−37,870.846	20.846	+ 11.862	469.576996			296.194140
27	−152,146.150	6.150	− 15.107	−37,866.526	16.526	− 20.502	249.658282		126.087300	
							719.235278	78.207992	243.082206	884.109492
							641.027286			641.027286
								$\frac{1}{2}$ = 320.513643		
		−152,140			−37,800					
27	−152,146.150	6.150	− 21.101	−37,866.526	66.526	+ 5.622	1,403.765126			34.575300
30	−152,143.869	3.869	+ 16.542	−37,876.468	76.468	+ 14.264		1,264.933656		55.187416
10	−152,162.692	22.692	+ 21.101	−37,880.790	80.790	− 5.622		1,704.749990	127.574424	
9	−152,164.970	24.970	− 16.542	−37,870.846	70.846	− 14.264	1,171.934532		356.172080	
							2,575.699658	2,969.683446	483.746504	89.762716
								393.983788	393.983788	
								$\frac{1}{2}$ = 196.991894		

面積計算書

工区	ブロック	計算者	精算者	備考
3	~~[illegible]~~ 56	[illegible]	[illegible]	保 3~56~2 青江530-4

点	① X	② X−(定数)	③ Xn−1−Xn+1	④ Y	⑤ Y−(定数)	⑥ Yn−1−Yn+1	③ × ⑤ +	③ × ⑤ −	② × ⑥ +	② × ⑥ −
31	-152,150.020	-152,100 50.020	+14.724	-37,877.880	-37,800 77.880	−6.055		1,146.705120	302.871100	
10	-152,162.692	62.692	+10.618	-37,880.790	80.790	+11.879		857.828220		744.718268
11	-152,160.638	60.638	−14.724	-37,889.759	89.759	+6.055	1,321.611516			367.163090
32	-152,147.968	47.968	−10.618	-37,886.845	86.845	−11.879	922.120210		569.811872	
							2,243.731726	2,004.533340	872.682972	1,111.881358
							239.198386			239.198386
								$\frac{1}{2}$=119.599193		
32	-152,147.968	-152,100 47.968	+20.033	-37,886.845	-37,800 86.845	−29.245		1,739.765885	1,402.824160	
11	-152,160.638	60.638	+3.818	-37,889.759	89.759	+41.561		342.699862		2,520.175918
III	-152,151.786	51.786	−20.033	-37,928.406	128.406	+29.245	2,512.357398			1,514.481570
12	-152,140.605	40.605	−3.818	-37,919.004	119.004	−41.561	454.357272		1,687.584405	
							3,026.714670	2,082.465747	3,090.408565	4,034.657488
							944.248923			944.248923
								$\frac{1}{2}$=472.1244615		

面積計算書

工区 3　ブロック ~~56~~　計算者 [redacted]　精算者 [redacted]　備考 青江 521-1, 522-1 / 青江 523-1 (6)

点	① X	② X－(定数)	③ Xn−1−Xn+1	④ Y	⑤ Y－(定数)	⑥ Yn−1−Yn+1	③ × ⑤ ＋	③ × ⑤ －	② × ⑥ ＋	② × ⑥ －
		−152,100			−37,800					
14	−152,109.459	9.459	+ 45.223	−37,868.567	68.567	− 11.014		3,100.805441	104.181426	
31	−152,160.020	50.020	+ 31.146	−37,877.980	77.880	+ 50.437		2,425.650480		2,522.858140
12	−152,140.605	40.605	− 45.223	−37,913.004	113.004	+ 11.014	5,381.719892			447.223470
13	−152,104.797	4.797	−31.146	−37,888.894	88.894	−50.437	2,768.692524		241.946289	
							8,150.412416	5,526.455921	346.127715	2,970.082240
							2,623.956495			2,623.956495
								$\frac{1}{2}$ = 131.197724 75		
		−152,100			−37,800					
14	−152,109.459	9.459	+ 28.775	−37,862.567	68.567	+ 32.465		1,973.015425		307.086435
30	−152,143.869	43.869	+ 40.046	−37,876.468	96.468	− 16.664		3,062.237528	731.033016	
28	−152,149.505	49.505	− 28.775	−37,851.903	51.903	−32.465	2,493.508825		2,602.179825	
15	−152,115.094	15.094	− 40.046	−37,844.003	44.003	+ 16.664	1,762.144138			251.526416
							3,255.652963	5,035.252953	7,338.21284	558.612851
								1,779.599990	1,779.599990	
								$\frac{1}{2}$ = 889.799995		

面積計算書

工区	3	ブロック	~~[illegible]~~ 56	計算者	[illegible]	精算者	[illegible]	備考	~~青江~~ 491 〃 523-1 (0)

点	① X	② X−(定数)	③ Xn−1−Xn+1	④ Y	⑤ Y−(定数)	⑥ Yn−1−Yn+1	③ × ⑤ +	③ × ⑤ −	② × ⑥ +	② × ⑥ −
15	-152,115.094	-152,100 15.094	−34.054	-37,844.003	-37,800 44.003	−9.460	1,498.478162		142.789240	
16	-152,115.451	15.451	+34.769	-37,842.443	42.443	+6.341		1,475.700667		97.974791
27	-152,149.863	49.863	+34.054	-37,850.344	50.344	+9.460		1,714.414576		471.703980
28	-152,149.505	49.505	−34.769	-37,851.903	51.903	−6.341	1,804.615407		313.911205	
							3,303.093569	3,190.115243	456.700445	569.678771
							112.978326			112.978326
								$\frac{1}{2}$=56.489163		
18	-152,113.797	-152,100 13.797	−28.374	-37,838.472	-37,800 38.472	−19.447	1,091.604528		268.310259	
19	-152,116.615	16.615	+34.006	-37,826.187	26.187	−5.122		890.515122	85.102030	
25	-152,147.803	47.803	+28.374	-37,833.350	33.350	+19.447		946.272900		929.624941
26	-152,144.989	44.989	−34.006	-37,845.634	45.634	+5.122	1,551.829804			230.433658
							2,643.434332	1,836.788022	353.412289	1,160.058599
							806.646310			806.646310
								$\frac{1}{2}$=403.323155		

面積計算書

工区 3　ブロック ~~24~~ 56　計算者 [redacted]　精算者 [redacted]　備考 青江 523-2

点	① X	② X－(定数)	③ Xn−1−Xn+1	④ Y	⑤ Y－(定数)	⑥ Yn−1−Yn+1	③ × ⑤ ＋	③ × ⑤ －	② × ⑥ ＋	② × ⑥ －
		-152,100			-37,700					
19	-152,116.615	16.615	− 24.236	-37,826.187	126.187	− 37.472	3,058.268132		622.597280	
20	-152,123.567	23.567	+ 38.135	-37,795.870	95.818	− 23.162		3,656.307530	545.858854	
24	-152,154.750	54.750	+ 24.236	-37,803.025	103.025	+ 37.472		2,496.913900		2,051.592000
25	-152,147.803	47.803	− 38.135	-37,833.350	133.350	+ 23.162	5,085.302250			1,107.213086
							8,143.570382	6,153.221430	1,168.456134	3,158.805086
							1,990.348952			1,990.348952
								$\frac{1}{2}$ = 995.174476		

面積計算書

工区 3　ブロック ~~No~~ 56　計算者 [redacted]　精算者 [redacted]　備考 水路　小堤

点	① X	② X−(定数)	③ Xn−1−Xn+1	④ Y	⑤ Y−(定数)	⑥ Yn−1−Yn+1	③×⑤ +	③×⑤ −	②×⑥ +	②×⑥ −
		−152,100			−37,800					
6	−52,169.457	69.457	+ 55.102	−37,857.253	51.253	+ 15.218		2,824.142806		1,056.996626
7	−52,168.899	68.899	− 53.787	−37,853.690	53.690	− 9.785	2,887.555580		674.176715	
17	−52,115.675	15.675	− 64.107	−37,841.468	41.468	+ 35.204	2,658.181736			551.822700
13	−52,104.797	4.797	− 13.028	−37,888.894	88.894	+ 45.618	1,158.111032			218.829546
14	−52,102.647	2.647	+ 9.000	−37,837.086	87.086	−50.422		783.774000	133.467034	
18	−52,113.797	13.797	+ 66.810	−37,838.472	38.472	− 35.833		2,570.314320	494.387790	
							6,703.848348	6,178.231126	1,302.031650	1,827.648872
							525.617222			525.617222
								$\frac{1}{2}$=262.808611		
		−152,100			−37,800					
16	−52,115.45	15.451	− 53.001	−37,842.443	42.443	− 13.196	2,249.521443		203.891396	
17	−52,115.675	15.675	+ 53.448	−37,841.468	41.468	+ 11.247		2,216.381664		176.296725
7	−52,168.898	68.899	+ 53.001	−37,853.690	53.690	+ 13.196		2,845.623690		909.191204
8	−52,168.676	68.676	− 53.448	−37,854.664	54.664	− 11.247	2,921.681472		772.398972	
							5,171.202915	5,062.005354	976.290368	1,085.487921
							109.197561			109.197561
								$\frac{1}{2}$=54.598780		

計算日	年	月	日	計算者	検査者
	46	9	14		

B.NO. 56　各筆面積計算書

地番	算式	隅切	地積	摘要
	青江 589の1		185 09	
	青江 586		693 30	
	青江 585の1 585の2		1,785 75	
	青江 524の2(ロ)		320 51	
	〃保 3~56~1		196 99	
	〃保 3~56~2		119 59	
	青江 530の4		472 12	
	青江 521の1 522の1		1,311 97	
	青江 523の1(イ)		889 79	
	青江 491		56 48	
	青江 523の1(ロ)		403 32	
	青江 523の2		995 17	
	水路		262 80	
	管理道		54 59	
	計		7,747 47	
	全体		7,747 57	
		差	-0 10	
	換地		7,113 50	
	未		316 58	
	水路		262 80	
	管理道		54 59	