1-28

C59

118°3

4.244

147.545
73°39'23"

C58

40°51'3/4"
5.043

64.126
8°03'3/4"

(10699.28)

253°36'06"
126.563
116.606

3.28

415.601

| 面　積　計　算　書 | | | | 工区 | 1 | ブロック | 28 | 計算者 | (印 藤原) | 精算者 | (印) | 備考 | |

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	-152 787 759	(152700) -87.759	+17.894	-35 407 481	(35300) -107.481	-165.342		1,923.265014	14,507.615808	
II	-152 848 860	-148.860	+112.641	-35 389 509	-89.509	+157.165		10,082.383269		23,395.581900
III	-152 900 400	-200.400	-17.894	-35 564 646	-264.646	+165.342	4,735.575524			28,924.800 / 33,130.338.400
IV	-152 830 966	-130.966	-112.641	-35 554 821	-254.821	-157.165	28,703.292261	20,583.271390		4,106700
							33,438.867785 / 2,005.648283		25,090.8871985	6,528.910300
							21,433.219502			21,433.219502
							1/2 = 7.10716.609751 m²			

面　積　計　算　書	工区		ブロック	28	計算者	検算者	備考

点	① X	② X−(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y−(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③ × ⑤ ＋	③ × ⑤ −	② × ⑥ ＋	⑥ −
	洲崎 152(1)									
57	−152 863.132	(−152860.000) − 3.132	+ 27.369	−35 549.831	(−35540.000) − 9.831	−18.839			269.064639	59.003748
18	893.426	− 33.426	+ 36.421	540.947	− 0.947	+ 11.937		34.490687		399.006162
19	899.553	− 39.553	+ 4.003	561.768	− 21.768	+ 23.279		87.137304		920.754287
20	897.429	− 37.429	− 33.496	564.226	− 24.226	− 1.982	811.474096		74.184278	
21	866.057	− 6.057	− 34.297	559.786	− 19.786	− 14.395	678.600442		87.190515	
							1490.074538	390.692630	220.378541	1319.760449
							1099.381908		1099.381908	
						$\times \frac{1}{2} =$	549.690954			
	洲崎 154(1)									
55	−152 857.282	(−152850.000) − 7.282	+ 24.432	−35 529.915	(−35540.000) − 29.915	− 28.801		730.883280	209.728882	
17	887.564	− 37.564	+ 36.144	521.030	− 21.030	+ 11.032		760.108320		414.406048
18	893.426	− 43.426	− 24.432	540.947	− 40.947	+ 28.801	1000.417104			1250.712226
57	863.132	− 13.132	− 36.144	549.831	− 49.831	− 11.032	1801.091664		144.872224	
							2801.508768	1490.991600	354.601106	1665.118284
							1310.517168			1310.517168
						$\times \frac{1}{2} =$	655.258584			

点	① X	② X－(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y－(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③×⑤ ・ ＋	③×⑤ －	②×⑥ ＋	⑥ －
洲崎 157-(イ)										
	-152	(-152800.000)		-35	(-35500.000)	‐				
24	828.442	－28.442	＋29.280	546.213	－46.213	＊14.809			1353.116640	421.197578
56	859.402	－59.402	＋34.690	537.133	－37.133	＋3.618			1288.143770	214.916436
57	863.132	－63.132	＋6.655	549.831	－49.831	＋22.653	331.625305			1430.129196
21	866.057	－66.057	－29.196	559.786	－59.786	＋5.410	1745.512056			357.368370
22	833.936	－33.936	－35.935	555.241	－55.241	－7.844	1985.085335		266.193984	
23	830.122	－30.122	－5.494	551.942	－51.942	－9.028	285.369348		271.941416	
							4015.966739	2972.885715	959.332978	2002.414002
							1043.081024			1043.081024
							×1/2＝ 521.540512			
洲崎 156-(イ)										
	-152	(-152800.000)		-35	(-35500.000)					
25	825.802	－25.802	＋28.315	537.210	－37.210	－18.085			1053.601150	466.629170
54	856.757	－56.757	＋33.600	528.128	－28.128	－0.077			945.100800	4.370289
56	859.402	－59.402	－28.315	537.133	－37.133	＋18.085	1051.420895			1074.285170
24	828.442	－28.442	－33.600	546.213	－46.213	＋0.077	1552.756800			2.190034
							2604.177695	1998.701950	470.999459	1076.475204
							605.475745			605.475745
							×1/2＝ 302.7378725			

点	① X	② X−(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y−(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③×⑤ +	③×⑤ −	②×⑥ +	②×⑥ −
洲崎 1536(1)										
53	−152 852.761	(−152850.000) −2.761	+25.753	−35 514.524	(−35500.000) −14.524	−24.276		374.036572	67.026036	
16	883.035	−33.035	+34.803	505.639	−5.639	+6.506		196.254117		214.925710
17	887.564	−37.564	−25.753	521.030	−21.030	+24.276	541.585590			911.903664
55	857.282	−7.282	−34.803	529.915	−29.915	−6.506	1041.131745		47.376692	
							1582.717335	570.290689	114.402728	1126.829374
							1012.426646			1012.426646
						× 1/2 =	506.213323			
洲崎 155(1)										
51	−152 845.120	(−152800.000) −45.120	+22.619	−35 488.515	(−35400.000) −88.515	−34.899		2002.120785	1574.642880	
15	875.380	−75.380	+37.915	479.625	−79.625	+17.124		3018.981875		1290.807120
16	883.035	−83.035	−22.619	505.639	−105.639	+34.899	2389.448541			2897.838465
53	852.761	−52.761	−37.915	514.524	−174.524	−17.124	4342.177460		900.479364	
							6731.626001	5021.102660	2478.122244	4188.645585
							1710.523341			1710.523341
						× 1/2 =	855.2616705			

	面　積　計　算　書			工・区	ブロック Z8		計算者	照査者	備考	

点	① X	② X－(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y－(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③×⑤ ＋	③×⑤ －	②×⑥ ＋	②×⑥ －
	浜野 534(1)									
Z6	-152 818.008	(-152800.000) -18.008	+23.145	-35 510.635	(-35500.000) -10.635	-35.666		246.147075	642.273328	
SZ	848.947	-48.947	+38.749	501.544	-1.544	+17.493		59.828456		856.229871
54	856.757	-56.757	-23.145	528.128	-28.128	+35.666	651.022560			2024.295162
Z5	~~823.802~~ 828.442	-25.802	-38.749	~~537.210~~ 545.213	-37.210	-17.493	1441.850290		451.354386	
							2092.872850	305.975531	1093.627714	2880.525503
								1786.897319		1786.897319
						X½=	893.4486595			
	浜野 520(1)									
47	-152 814.187	(-152800.000) -14.187	+27.112	-35 497.603	(-35400.000) -97.603	-22.120		2646.212536	313.816440	
51	845.120	-45.120	+34.760	488.515	-88.515	+3.941		3076.781400		177.817920
5Z	848.947	-48.947	-27.112	501.544	-101.544	+22.120	2753.060928			1082.707840
Z6	818.008	-18.008	-34.760	510.635	-110.635	-3.941	3845.672600		70.969528	
							6598.733528	5722.993936	384.785968	1260.525560
							875.739592			~~875.88~~ 739592
						X½=	~~437.869776~~			
							437.869796			

面　積　計　算　書

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 －
	小堤									
	-152	(-152800.000)		-35	(-35400.000)					
29	812.920	-12.920	+60.907	493.284	-93.284	-18.936			5681.648588	244.653120
13	874.109	-74.109	+61.471	475.308	-75.308	-17.017			4629.258068	1261.112853
14	874.391	-74.391	-60.907	476.267	-76.267	+18.936	4645.194169			1408.667976
28	813.202	-13.202	-61.9 61.471	494.244	-94.244	+17.017	5793.272924			224.658434
							10438.467093	10310.906656	1505.765973	1633.326410
							127.560437			127.560437
					× ½ ＝	63.7802185				
	水路									
	-152	(-152800.000)		-35	(-35400.000)					
28	813.202	-13.202	+60.204	494.244	-24.244	-21.336			1459.585776	281.677872
14	874.391	-74.391	+62.178	476.267	-6.267	-14.619			389.669526	1087.522029
15	875.380	-75.380	-60.204	479.625	-9.625	+21.336	579.463500			1608.307680
27	814.187	-14.187	-62.178	497.603	-27.603	+14.619	1716.299334			207.399753
							2295.762834	1849.255302	1369.199901	1815.707433
							446.507532			446.452131 446.507532
					× ½＝	223.253766				

面積計算書

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 +	−	②×⑥ +	−
	浜野	520 (口)								
	−152	(−152800.000)		−35	(−35460.000)					
30	807.355	−7.355	+34.491	474.305	−14.305	−30.723			493.393755	225.967665
48	847.411	−47.411	+45.623	462.561	−2.561	+7.211		116.840503		341.880721
50	852.978	−52.978	−34.491	481.516	−21.516	+30.723	742.108356			1627.643094
29	812.920	−12.920	−45.623	493.284	−33.284	−7.211	1518.515932		93.166120	
							2260.624288	610.234258	319.133785	1969.523815
							1650.390030			1650.390030
						× ½=	825.195015			
	浜野	521 522-2								
	−152	(−152800.000)		−35	(−35440.000)					
31	801.714	−1.714	+34.411	455.069	−15.069	−30.968		518.539359	53.079152	
45	841.766	−41.766	+45.697	443.337	−3.337	+7.492		152.490889		312.910872
48	847.411	−47.411	−34.411	462.561	−22.561	+30.968	776.346571			1468.223848
30	807.355	−7.355	−45.697	474.305	−34.305	−7.492	1567.635585		55.103660	
							2343.982156	671.030248	108.182812	1781.134720
							1672.951908			1672.951908
						× ½=	836.475954		分筆後の座標なし	

点	① X	② X−(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y−(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③ X ⑤ +	③ X ⑤ −	② X ⑥ +	② X ⑥ −
	面　積　計　算　書　　工区　　ブロック 28　　計算者　　照査者　　備考									10716.60
	洲崎	117-2								
49	-152 848.475	(-152800.000) -48.475	+16.612	-35 466.182	(-35400.000) -66.182	-21.563		1099.415384	1045.266425	
12	869.590	-69.590	+25.634	459.953	-59.953	+9.126		1536.835202		635.078340
13	874.109	-74.109	-16.612	475.308	-75.308	+21.563	1251.016496			1598.012367
50	852.978	-52.978	-25.634	481.516	-81.516	-9.126	2089.581144		483.437228	
							3340.597640	2636.250586	1528.743653	2233.090707
							704.347054			704.347054
						X½=	352.173527			
	洲崎	117-1								
47	-152 845.095	(-152800.000) -45.095	+17.725	-35 454.673	(-35400.000) -54.673	-17.749		969.078925	800.391155	
11	866.200	-66.200	+24.495	448.433	-48.433	+5.280		1186.366335		349.536000
12	869.590	-69.590	-17.725	459.953	-59.953	+17.749	1062.666925			1235.152910
49	848.475	-48.475	-24.495	466.182	-66.182	-5.280	1621.128090		255.948000	
							2683.795015	2175.445260	1056.339155	1584.688910
							528.349755			528.349755
						X½=	264.1748775			

面 積 計 算 書

	工区	ブロック	28	計算者 (印)	照査者 (印)	備考

点	① X	② X－(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y－(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③×⑤ +	③×⑤ −	②×⑥ +	②×⑥ −
洲崎	116									
	−152 842.772	(−152800.000) −42.772	+18.776	−35 446.764	(−35400.000) −46.764	14.156 −13.909			878.040864	605.480432
46										
10	863.871	−63.871	+23.428	440.517	−40.517	+1.669		949.232276		106.600699 +9.
11	866.200	−66.200	−18.776	448.433	−48.433	+14.156	909.378008			937.127200
47	845.095	−45.095	−23.428	454.673	−54.673	−1.669	1280.879044			75.263555
							2190.257052	1827.273140	680.743987 +827.273140	1043.727899
							362.983912			362.983912
							X½＝181.491956			
洲崎	115									
	−152 828.810	(−152800.000) −28.810	+25.300	−35 430.956	(−35400.000) −30.956	−23.636			783.186800	680.953160
41										
8	858.485	−58.485	+32.895	422.215	−22.215	+2.200		730.762425		128.667000
9	861.705	−61.705	−17.873	433.156	−33.156	+17.194	592.597188			1060.955770 1060.975770
44	840.612	−40.612	−19.939	439.409	−39.409	+10.181	785.776051			413.470772
45	841.766	−41.766	−7.427	443.337	−43.337	+6.442	321.863899			269.056572
43	833.185	−33.185	−12.956	445.851	−45.851	−12.381	594.045556		410.863485	4 1872.150114 +1872.190114
							2294.282694	1513.949225	1091.816685	780.333469 780.378479
							780.333469			
							½＝390.166734.5			

面　積　計　算　書

点	① X	② X−(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y−(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③ × ⑤ +	−	② × ⑥ +	−
	浜野 475 522-1 523									
	-152	(-152 790000)		-35	(-35 430000)					
32	797.497	− 7.497	+ 27.243	440.689	−10.689	− 23.613		291.200427	177.026661	
42	828.957	− 38.957	+ 35.688	431.456	− 1.456	+ 5.162		51.961728		201.096034
43	833.185	− 43.185	− 27.243	445.851	−15.851	+ 23.613	431.828793			1019.727405
31	801.714	− 11.714	− 35.688	455.069	−25.069	− 5.162	894.662492		60.467668	
							1326.491265	343.162155	237.494329	1220.823439
							983.329110			983.329110
									½ =491.664555	
	浜野 525									
	-152	(-152 790000)		-35	(-35 430000)					
33	793.643	− 3.643	+ 27.595	427.546	−17.546	− 22.392		484.181870	81.574056	
38	825.092	− 35.092	+ 35.314	418.297	− 8.297	+ 3.910		293.000258		187.209720
42	828.957	− 38.957	− 27.595	431.456	−21.456	+ 22.392	592.078320			872.325144
32	797.497	− 7.497	− 35.314	440.689	−30.689	− 3.910	1083.751346		29.313270	
							1675.829666	777.182128	110.887326	1009.534864
							898.647538			898.647538
									½ =449.323769	

点	① X	② X−(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y−(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③×⑤ +	③×⑤ −	②×⑥ +	②×⑥ −
		(−152 840.000)			(−35 430.000)					
44	−152 840.612	−0.612	+18.933	−35 439.409	−9.409	−13.608		178.140597	8.328096	
9	861.705	−1.705	+23.259	433.156	−3.156	+1.108		73.405404		24.049140
10	863.871	−23.871	−18.933	440.517	−10.517	+13.608	199.118361			324.836568
46	842.772	−2.772	−23.259	446.764	−16.764	−1.108	389.913876		3.071376	
							589.032237	251.546001	11.399472	348.885708
							337.486236			337.486236
						×1/2 =	168.743118			

面積計算書 工区 ブロック Z8

係1-Z8-1

| 面 積 計 算 書 | 工区 | | ブロック | 28 | 計算者 | [stamp] | 照査者 | [stamp] | 備考 |

点	① X	② X−(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y−(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③ × ⑤ +	③ × ⑤ −	② × ⑥ +	② × ⑥ −
	浜 野 524									
2	−152 813.470	(−152 810000) −3.470	+0.465	−35 399.918	(−35 390000) −9.918	−21.933		4.611870		76.107510
3	819.826	−9.826	+12.248	398.049	−8.049	+18.195		98.584152		178.784070
39	825.718	−15.718	−0.465	418.113	−28.113	+21.933	13.072575			344.742894
37	819.361	−9.361	−12.248	419.982	−29.982	−18.195	367.219536			170.323395
							380.292081	103.196022	246.430905	523.526964
							277.096059			277.096059
							½ = 138.5480295			
	浜 野 515 517									
3	−152 819.826	(−152 810000) −9.826	+8.613	−35 398.049	(−35 390000) −8.049	−24.331		69.326037		239.076406
4	834.331	−24.331	+20.406	393.782	−3.782	+15.795		77.175492		384.308145
40	840.232	−30.232	−8.613	413.844	−23.844	+24.331	205.368372			735.571792
39	825.718	−15.718	−20.406	418.113	−28.113	−15.795	575.678878			248.265810
							779.042250	146.501529	187.342216	1119.882937
							632.540721			632.540721
							½ = 316.2703605			

面 積 計 算 書

| 工区 | ブロック 28 | 計算者 印 | 照査者 印 | 備考 |

点	① X	② X−(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y−(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③×⑤ +	−	②×⑥ +	⑥ −
浜野	516									
	−152	(152820.000)		−35	(−35390.000)					
4	834.331	−4.331	+5.750	393.782	−3.782	−23.488		21.746500	101.726528	
5	845.982	−15.982	+15.376	390.356	−0.356	−1.395		5.473856	22.294890	
6	849.707	−19.707	+8.782	392.387	−2.387	+19.215	20.962634			378.670005
7	854.764	−24.764	−9.475	409.571	−19.215	+21.457	185.435225			531.361148
40	840.232	−10.232	−20.433	413.844	−23.844 ~~+21.457~~	−15.789	487.204452		161.553048	
							672.639677	48.182990	285.574466	910.031153
							624.456687			624.456687
						×½=	312.2283435		分筆後の座標なし	
浜野	518									
	−152	(−152820.000)		−35	(−35400.000)					
38	825.092	−5.092	+25.954	418.297	−18.297	−21.385		474.880338	108.892420	
7	854.764	−34.764	+33.393	409.571	−9.571	+3.918 ~~−21.385~~		319.604403		136.205352
8	858.485	−38.485	−25.954	422.215	−22.215	+21.385	576.569110			823.001725
41	828.810	−9.810	−33.393	430.956	−30.956	−3.918	1033.713708		34.517580	
							1610.281818	794.484741	143.410000	959.207077
							815.797077			815.797077
						×½=	407.8985385			

面積計算書

<table>
<tr><td colspan="11">面 積 計 算 書 ／ 工区 ／ ブロック 28 ／ 計算者 ／ 精算者 ／ 備考</td></tr>
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点	① X	② X−(定数)	③ Xn−r−Xn+1	④ Y	⑤ Y−(定数)	⑥ Yn−r−Yn+1	③×⑤ ＋	−	②×⑥ ＋	−
	浜野 529									
34	−152 790.639	(−152790.000) −0.639	＋22.711	−35 417.304	(−35400.000) −17.304	−17.807			392.991144	11.378673
36	816.354	−26.354	＋28.722	409.739	−9.739	＋2.678		279.723558		70.576012
37	819.361	−29.361	−22.711	419.982	−19.982	＋17.807	453.811202			522.831327
33	793.643	−3.643	−28.722	427.546	−27.546	−2.678	791.176212			9.755954
							1244.987444	672.714702	21.134627	593.407339
							572.272712			572.272712
						×½= 286.136356				
	浜野 530									
1	−152 790.637	(−152780.000) −10.637	＋24.867	−35 406.634	(−35390.000) −16.634	−10.441			413.637678	111.060917
2	813.470	−33.470	＋25.717	399.918	−9.918	＋3.105		255.061206		103.924350
36	816.354	−36.354	−22.831	409.739	−19.739	＋17.386	450.661109			632.050644
34	790.639	−10.639	−27.751	417.304	−27.304	＋0.620	757.713304			6.596180
35	788.603	−8.603	−0.002	410.359	−20.359	＝10.670	0.040718			91.794010
							1208.415131	668.698884	202.854927	742.571174
							539.716247			539.716247
						×½= 269.8581235				

	面 積 計 算 書	工区		ブロック		計算者		照査者	備考		

点	① X	② X－(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y－(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③ × ⑤ ＋	－	② × ⑥ ＋	－
	角切									
エ	-152 787759	(-152 780) -7.759	+2.034	-35 407 481	*(-35 400) -7.481	-3.725		15.216354	28.902275	
1	790637	-10.637	+0.844	406 634	-6.634	+2.878		5.599096		30.613286
35	788603	-8.603	-2.878	410 359	-10.359	+0.847	29.813202			7.286741
							29.813202	20.815450	28.902275	31.900027
							8.997752			8.997752
								½ = 4.498876		
	角切									
5	-152 845932	(-152 840) -5.982	-0.847	-35 390 356	(-35 380) -10.356	-2.878	8.771532			17.216196
エ	848860	-8.860	+3.725	389 509	-9.509	+2.031		35.421025		17.994660
6	849707	-9.707	-2.878	392 387	-12.387	+0.847	35.649786			8.221829
							44.421318	35.421025	17.216196	26.216489
							9.000293			9.000293
								½ = 4.500146		

点	① X	② X−(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y−(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③ × ⑤ +	−	② × ⑥ +	−
隅切		(−152 890)			(−35 560)					
19	−152 899.553	− 9.553	+ 2.971	− 35 561.768	− 1.768	+ 0.420		5.252 728		4.012 260
Ⅲ	900.400	− 10.400	− 2.174	− 564.646	− 4.646	+ 2.458	9.868 104			25.563 200
20	897.429	− 7.429	− 0.847	− 564.226	− 4.226	− 2.878	3.579 422		21.380 662	
							13.447 526	5.252 728	21.380 662	29.575 460
								8.194 798		8.194 798
							½ = 4.097 399			
隅切		(−152 830)			(−35 550)					
22	−152 833.936	− 3.936	+ 0.844	−35 555.241	− 5.241	+ 2.879		4.473 404		11.331 744
Ⅳ	− 830.966	− 0.966	− 3.814	− 554.821	− 4.821	− 3.299	18.387 294		3.186 834	
23	− 830.122	− 0.122	+ 2.970	− 551.942	− 1.942	− 0.420		5.767 740	0.051 240	
							18.387 294	10.191 144	3.186 834	11.382 984
								8.196 150		8.196 150
							½ = 4.098 075			

計算年月日	計算者	検査者			

地　番	算　　式	隅　切	地　　積	摘　　要
157 (イ)			521 54	
156 (イ)			302 73	
534 (イ)			893 44	
520 (イ)			437 86	
152 (イ)			549 69	
154 (イ)			655 25	
153 (イ)			506 21	
155 (イ)			855 26	
水路			223 25	
小堤			63 78	
520 (ロ)			825 19	
521 522-2			836 47	
475 522-1 523			421 66	
525			449 32	
529			286 13	
530			269 85	
524			138 54	
515 517			316 27	
516			312 22	
518			407 89 ~~403 59~~	
115			390 16	
保 1-28-1			168 74	
116			181 49	
117-1			264 17	
117-2			352 17 ~~402 17~~	

計算 年月日	計算者	検査者		

地　番	算　　式	隅　切	地　積	摘　要
隅切 I		4.49		
II		4.50		
III		4.09		
IV		4.09		
		17.17	10699.28	計 10716.45
				全 10716.60
				差　　0.15

座 標 に よ る 面 積 計 算　浜野520（ロ）

点名	X ①	$X_{i-1}-X_{i+1}$ ②	Y ③	$Y_{i-1}-Y_{i+1}$ ④	①×④ +	①×④ −	②×③ +	②×③ −
A号地								
20	807.355	-8.573	474.305	8.220	6636.458100			4066.216765
5	817.469	-12.348	471.340	-4.624		3779.976156		5820.106370
19	819.703	5.997	478.929	-10.008		8203.587624	2872.137213	
14	811.473	10.807	451.348	-0.631		512.035332	5201.927836	
8	808.896	4.117	479.560	7.043	4697.054528		1974.348870	
				差	-162.090484		162.090484	
				½	81.045262 ㎡		24.51坪	

195

点名	X ①	$X_{i-1}-X_{i+1}$ ②	Y ③	$Y_{i-1}-Y_{i+1}$ ④	①×④ +	①×④ −	②×③ +	②×③ −
B号地								
5	817.469	-7.746	471.340	10.515	8595.686535			3650.999640
6	807.449	-12.212	468.414	-4.657		3760.479993		5720.272680
20	829.681	7.746	475.997	-10.515		8724.095715	3687.072762	
19	819.703	12.212	478.929	4.657	3817.366871		5848.680948	
				差	-164.488302		164.488302	
				½	82.244151 ㎡		24.87坪	

133+1

点名	X ①	$X_{i-1}-X_{i+1}$ ②	Y ③	$Y_{i-1}-Y_{i+1}$ ④	①×④ +	①×④ −	②×③ +	②×③ −
C号地								
6	827.449	-7.748	468.414	10.509	8695.661541			3629.071672
7	837.429	-11.921	465.488	-3.693		3092.625297		5549.082468
25	839.370	-1.271	473.107	-7.858		6595.769460		600.041997
21	838.702	-9.689	473.346	-3.890		3262.543000	4586.249794	
20	829.681	11.251	475.997	4.932	4091.986692		5355.442247	
				差	-163.289824		163.289824	
				½	81.644912 ㎡		24.69坪	

133

点名	X ①	$X_{i-1}-X_{i+1}$ ②	Y ③	$Y_{i-1}-Y_{i+1}$ ④	①×④ +	①×④ −	②×③ +	②×③ −
D号地								
48	847.411	-12.776	462.581	-6.586		5581.068846		5909.677336
13	850.205	7.229	472.074	12.455		10589.303075	3412.630946	
27	840.182	10.616	475.016	-1.011		849.424062	5042.769856	
16	839.589	1.683	473.085	1.670	1402.113630		701.119770	
21	838.700	0.219	473.346	0.978	820.248600		103.662774	
25	839.370	1.271	472.107	7.858	6595.769460		600.041997	
7	837.429	-8.041	465.488	9.566	7994.097314			3742.989008
				差	-207.547799 ㎡		207.547799	
				½	103.773899 ㎡		31.39坪	

座標による面積計算　浜野520(ロ)

点名	X ①	X_{i-1}−X_{i+1} ②	Y ③	Y_{i-1}−Y_{i+1} ④	①×④ +	①×④ −	②×③ +	②×③ −
5号地 50	852.978	7.216	481.516	−12.376		10556.455708	3474.619456	
12	862.989	11.904	484.450	3.603	3037.289367		5767.861700	
26	841.072	3.150	477.913	7.285	6085.154920		1505.425950	
24	839.839	0.299	477.815	0.974	816.333508		142.687285	
17	840.773	−0.343	476.941	2.199	1848.859827			163.590763
27	840.182	−9.432	475.016	4.867	4089.657994			4480.350904
13	850.205	−12.796	472.076	−6.500		5526.832500		6040.658904
				差	−205.993818		205.993818	
				1/2	102.996906 ㎡		31.15坪	
4号地 11	833.011	13.176	487.382	4.594	3826.868634		5934.363222	
23	830.813	−6.828	479.856	10.167	8446.875771			3276.456768
24	839.839	−10.259	477.815	1.943	1631.807177			4895.768685
26	841.072	−3.150	477.913	−7.334		6085.155880		1505.425950
12	862.989	8.061	484.450	−9.469		7982.260841	3905.151450	
				差	−161.883273		161.883279	
				1/2	80.941639 ㎡		24.48坪	
3号地 11	833.011	7.780	487.382	−10.457		8710.796007	3791.831960	
10	823.033	12.179	490.313	4.604	3789.241932		5971.522027	
22	820.832	−7.780	482.778	10.457	8583.440044			3756.010820
23	830.813	−12.179	479.856	−4.604		3825.063052		5844.166024
				差	−163.174923		163.174923	
				1/2	81.587461 ㎡		24.68坪	
1号地 10	823.033	7.712	490.313	−10.506		8646.784698	3879.356256	
29	812.920	11.715	493.284	2.492	2025.796640		5778.872060	
9	811.318	0.169	487.821	8.141	6604.938898		82.441749	
15	812.751	−9.514	486.143	5.043	4098.707293			4615.650500
22	820.832	−10.082	482.778	−5.170		4243.701660		4863.923396
				差	−161.046367		161.046367	
				1/2	80.523183 ㎡		24.35坪	
				計				
				差				
				1/2				

㈱ 畠瀬設計事務所

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 +	—	② × ⑥ +	—
ヲ	-152 801.714	(-152.000) 1.714	- 32.411	-35 455.069	(-35.442) 13.069	+ 6.013	423.577359			10.306282
リ	800.774	0.774	+ 30.530	451.864	9.864	- 12.423		301.141492 (920)	9.615402	
ヌ	832.244	32.244	+ 32.411	442.646	0.646	- 6.013		20.937506	193.883172	
ル	833.185	33.185	- 30.530	445.851	3.851	+ 12.423	117.571030			412.257255
							541.150389	322.085426	203.498594	422.563537
							219.064963			219.064963
							S/2 = 109.5324815			

面積計算書

点	① X	② X−(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y−(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③×⑤ +	−	②×⑥ +	−
T	-152 800.774	-152.790 10.774	-34.747	35. 451.864	-35.430 21.864	-1.957		259.208408		21.084918
32	797.487	7.487	+28.183	440.680	10.680	-20.408	301.248087			152.998726
42	828.957	38.957	+34.747	431.456	1.456	+1.957	50.591632		76.238849	
K	832.244	42.244	-28.183	442.646	12.646	+20.408		356.402218	862.115552	
							351.839719	1116.110626	938.354440	174.083494
							764.270907		864.270907	
							$\times \frac{1}{2} = 382.1354$			

面積計算書

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 −
C	−152 867.922	(−152 860) 2.922	+ 18.091	−35 510.074	(−35 490) 20.074	+ 5.687	363.158734		16.618444	
D	864.944	4.944	− 12.134	499.952	9.952	+ 14.561		120.757568	71.989584	
B	880.056	20.056	− 18.091	495.513	5.513	− 5.687		99.735680		114.058472
16	883.035	23.035	+ 12.134	505.639	15.639	− 14.561	89.763626			335.412635
							452.922360	220.493248	112.041998	449.471107
							332.429109 ×1/2＝166.214554 m²			332.429109

面 積 計 算 書

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 ＋	－	② × ⑥ ＋	－
D	-152 864.944	(-152860) 4.944	＋15.958	-35 499.952	(-35490) 9.952	－1.561	58.814016			7.712584
E	864.098	4.098	－14.265	497.074	2.024	＋7.317		100.910610	29.985066	
A	879.209	19.209	－15.958	492.635	2.635	＋1.561		63.068830	29.985269	
B	880.056	20.056	＋14.265	495.513	5.513	－7.317	78.642945			146.749752
							337.456961	62.985260	59.970317	146.749752
							94.497021×1/2＝47.248410 m²			94.497021

面 積 計 算 書

点	① X	② X−(定数)	③ $X_{n-1}-X_{n+1}$	④ Y	⑤ Y−(定数)	⑥ $Y_{n-1}-Y_{n+1}$	③ × ⑤ ＋	③ × ⑤ －	② × ⑥ ＋	② × ⑥ －
53	(152 852.761	(−152 840) 12.761	＋ 18.980	1−35 514.524	(−35 490) 24.524	＋ 8.548	465.465630		109.081038	
G	848.942	8.942	− 11.337	501.526	11.526	＋ 17.450		101.670262	156.037900	
E	864.098	24.098	− 18.980	487.074	7.074	− 8.548		144.064620		205.989700
C	867.922	27.922	＋ 11.337	510.074	20.074	− 17.450	227.678938			487.238900
							693.044518	245.934782	265.118938	693.228600
							658.10962(×)/₂ = 214.074838 m^2			428.10962

| 面 積 計 算 書 | 工区 | 1 | ブロック | 28 | 計算者 | [印] | 精算者 | [印] | 備考 | 波、155-1(A) |

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 -
G	$\overset{-152}{848.942}$	8.942	-34.089	$\overset{-35}{501.526}$	81.526	-6.120	2	1074.689816		36.846.040
5	845.120	5.120	+26.838	488.515	18.515	-21.901	488.477570 / 484.056070			110.133120
15	875.380	55.380	+34.089	479.625	9.625	+4.120	228.106625			145.765600
A	879.209	59.209	-26.838	492.635	22.635	+21.901		898.422030 / 605.314620	858.716309	
							817.606176 / 822.160695	1.673.113944 / 1.678.901696	1004.481909	148.974160
							855.607749 / 856.740749		855.607769	
								½	427.758874	

面 積 計 算 書

点	① X	② X-(定数)	③ $X_{n+1}-X_{n-1}$	④ Y	⑤ Y-(定数)	⑥ $Y_{n+1}-Y_{n-1}$	③×⑤ +	−	②×⑥ +	−
Ø45	-152 841.766	-152.840 1.766	-22.240	-35 443.337	-35.430 13.337	+2.326		296.734813 4.107716		
44	840.612	0.612	+18.839	430.408	0.408	-10.181	187.606051			6.230772
9	861.705	21.705	+22.240	433.156	3.156	-2.326	70.217844			+0.484430
工	862.861	22.861	-18.839	437.083	7.083	+10.181		141.227837 232.747841		
							257.823895 437.862850	236.855557 6.216602		
							180.138855	180.138855		

$1/2 = 90.069$

面積計算書

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 −
46	-152 842.772	-152.840 2.772	-22.105	-35 446.764	-35.430 16.764	+2.820		370.568220	7.817040	
45	841.766	1.766	+20.08ρ	443.339	13.337	-9.681	267.926993			17.096446
エ	862.861	22.861	+22.105	437.083	7.083	-2.820	156.569715			64.468020
10	863.871	23.871	-20.08ρ	440.517	10.517	+9.681		211.27601?	231.09151?	
							424.496708	581.844233	238.912?	181.564666
							157.347525	157.347505		

1/2 = 28.673...

面 積 計 算 書	工区	1	ブロック	28	計算者		精算者		備考	渋 515-1 517

点	①	②	③	④	⑤	⑥	③ × ⑤		② × ⑥	
	X	$X-$(定数)	$X_{n-1}-X_{n+1}$	Y	$Y-$(定数)	$Y_{n-1}-Y_{n+1}$	+	−	+	−
H	-152 871.786	-152.820 11.786	-14.338	-35 416.328	-35.390 26.328	-17.580		377.490864		202.197880
L	825.894	5.894	+2.545	396.264	6.264	-22.546	15.941880			132.886124
4	834.331	14.331	+14.338	393.782	3.782	+17.580	54.226316		251.938180	
40	840.232	20.232	-2.545	413.844	23.844	+22.546		60.682980	456.150672	
							20.168196	438.173844	708.088652	360.084004
							368.005648	368.005648		

面　積　計　算　書

| 工区 | 1 | ブロック | 28 | 計算者 | | 精算者 | | 備考 | 没 515-2 |

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 +	−	②×⑥ +	−
3P	-152 825·718	-152·810 15·718	− 11·960	-35· 418·113	-35·390 28·113	− 18·279		336.231480		287,301922
3	818-826	8-826	＋ 0·176	398·040	8·040	− 21·840	1.416624			214.688274
L	825-814	15-814	＋ 11·960	396.264	6·264	＋ 18·279	74.817440		280,526626	
M	831-786	21-786	− 0·176	416·328	26·328	＋ 71·840		463.3728		476,002314
							76,334064	340.865208	266,528740	101,997586
							264,531144	264,531144		
							1/2 = 132,265			

面　積　計　算　書

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 ＋	−	②×⑥ ＋	−
26	-152 818.008	(162.810) 8.008	＋	-35 510.635	(-76.500) 10.635	− 8.026	222.852385			64.272208
け	817.696	7.696	− 30.627	509.570	9.570	＋ 10.156		272.100390	78.160576	
下	848.635	38.635	− 31.251	500.479	0.479	＋ 8.026		14.969229	310.080570	
52	848.947	38.947	＋ 30.627	501.544	1.544	− 10.156	47.288088			395.545732
							270.140473	287.069618	388.241086	459.817940
							216.929145 ㎡ = ½ 433.786427			216.928145

面 積 計 算 書	工区	\	ブロック	28	計算者	[印]	精算者		備考	仕520-1 (1)

点	① X	② X−(定数)	③ $X_{n+1}-X_{n-1}$	④ Y	⑤ Y−(定数)	⑥ $Y_{n+1}-Y_{n-1}$	③ × ⑤ ＋	−	② × ⑥ ＋	× −
H	−752 817.696 (−752870) 2.696	＋ 74.448	−35.509.570 (−35.480) 29.570	＋ 2.876	1018.627360 1020.866280		22.133676 88.157285			
27	814.187 4.187	− 27.424	497.607 17.603 2.055	＋ 24.120		482.744672			
51	845.120 35.120	− 34.448	488.515 8.515	− 2.876		973.324720		101.005120 813.657925	
H	868.635 38.635	＋ 27.424	500.479 20.479 2.055	− 24.120	561.616096 1580.243456 776.069392 809.174064		110.290981	814.871200 814.465045 809.174064

$\frac{1}{2}=402.087$