

		1. 5kn/kn2			
	D D			D D	
				3. 1kn/kn2	3. 2kn/kn2
	)	(300	16ha	100	5ha
	A'				
				24	15 14 10
					154ha 130ha
				29	20 19 10
		500 /	1,000 /12h	500 /	

		500 /	
		100 / 500 /	1,000 /12h 40 / 500 /12h
			331
		A'	
		1km	
		6m	
		CO2	2 13,152t-CO2/ 23,497t-CO2/ 10,345t-CO2/
		NO2	41.3t-NOx 69.2t-NOx 60 27.9t-NOx
		SPM	3.9t-SPM 6.6t-SPM 59 2.7t-SPM



331		L=4. 0km		

(/)		
28, 100 39, 300	4	

	405	57	462
	130	50	179
()	417	26	442
	104	19	123

	3	0	0	3
()	1,133	211	44	1,388
	138	20	16	174

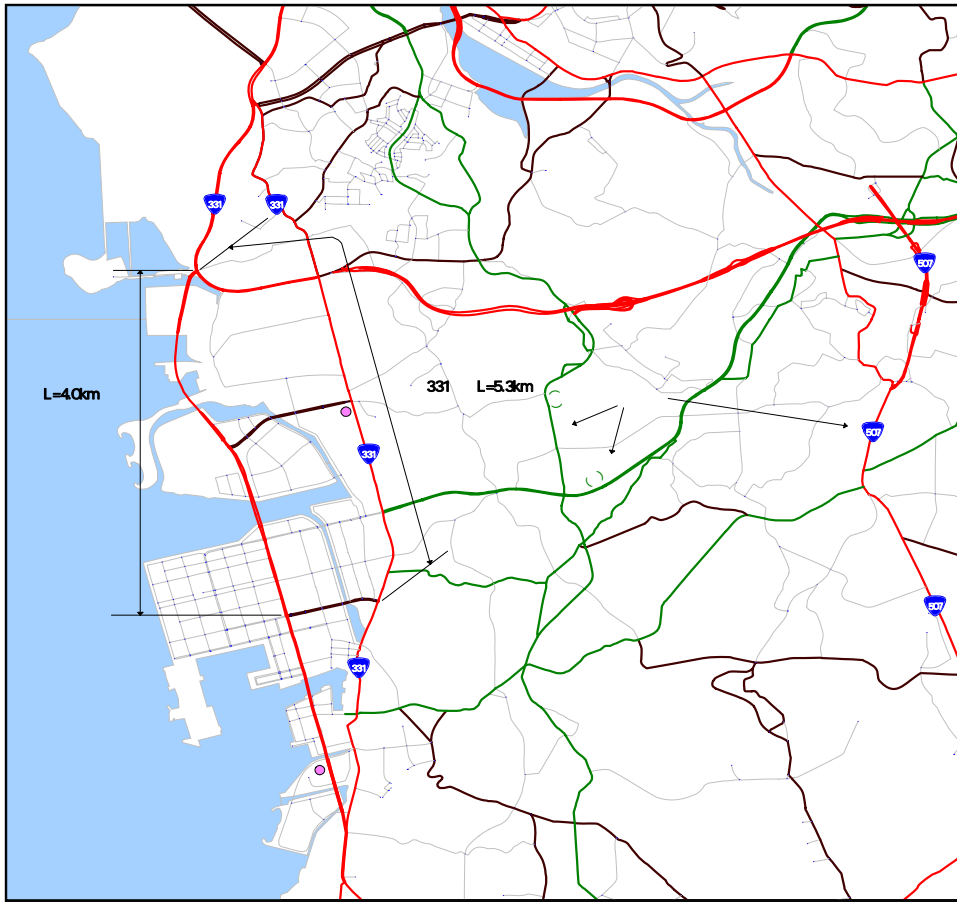
	3.1
	1.4

			(A)	(B)
[4.0km]		[/]	0	31,900
		[]	0	4
		[/]	0	10.12
	(331) 5.3km	[/]	41,900	23,000
		[]	12	8
		[/]	42.40	14.30
	507 3.4km	[/]	43,400	41,800
		[]	6	6
		[/]	23.55	22.06
	) 6.1km	[/]	14,100	13,700
		[]	18	17
		[/]	27.24	25.67
	) 6.3km	[/]	24,500	19,900
		[]	9	8
		[/]	17.61	13.73
1618.3km		[/]	3745.05	3738.86

			(A)	(B)	(A - B)
1643.4km		[/]	3855.85	3824.74	31.11

			(A)	(B)	
[4.0km]		[/]	27,200	31,900	
		[]	3	4	
		[/]	9.81	10.12	
)	(331) 5.3km	[/]	25,400	23,000	
		[]	8	8	
		[/]	16.65	14.30	
	507 3.4km	[/]	42,000	41,800	
		[]	6	6	
		[/]	22.22	22.06	
)	6.1km	[/]	13,700	13,700
			[]	17	17
			[/]	25.66	25.67
)	8.8km	[/]	20,900	19,900
			[]	8	8
			[/]	21.92	20.57
1615.8km		[/]	3733.05	3732.02	

			(A)	(B)	(A - B)
1643.4km		[/]	3829.31	3824.74	4.57



		40
		4%
		19
		11
		/

				()		
				()	()	()
				0.27	4.00	1.08
29	H	1	2.0258	0.6	1.2	
28	H	2	1.9479	0.4	0.8	
27	H	3	1.8730	0.3	0.6	
26	H	4	1.8009	0.5	0.9	
25	H	5	1.7317	0.5	0.9	
24	H	6	1.6651	1.0	1.7	
23	H	7	1.6010	1.0	1.6	
22	H	8	1.5395	0.5	0.8	
21	H	9	1.4802	0.1	0.1	
20	H	10	1.4233	2.1	3.0	
19	H	11	1.3686	0.4	0.6	
18	H	12	1.3159	2.7	3.5	
17	H	13	1.2653	34.6	43.8	
16	H	14	1.2167	50.9	62.0	
15	H	15	1.1699	36.9	43.2	
14	H	16	1.1249	46.7	52.5	0.3
13	H	17	1.0816	62.2	67.2	0.3
12	H	18	1.0400	26.1	27.1	0.9
11	H	19	1.0000	8.0	8.0	1.1
10	H	20	0.9615	18.1	17.4	1.1
9	H	21	0.9246	14.3	13.2	1.1
8	H	22	0.8890	4.6	4.1	1.1
7	H	23	0.8548	2.8	2.4	1.1
6	H	24	0.8219	15.0	12.3	1.1
5	H	25	0.7903	15.0	11.9	1.1
4	H	26	0.7599	15.0	11.4	1.1
3	H	27	0.7307	15.0	11.0	1.1
2	H	28	0.7026	15.0	10.5	1.1
1	H	29	0.6756	15.0	10.1	1.1
	H	30	0.6496	0.0	0.0	1.1
1	H	31	0.6246	0.0	0.0	1.1
2	H	32	0.6006	0.0	0.0	1.1
3	H	33	0.5775	0.0	0.0	1.1
4	H	34	0.5553	0.0	0.0	1.1
5	H	35	0.5339	0.0	0.0	1.1
6	H	36	0.5134	0.0	0.0	1.1
7	H	37	0.4936	0.0	0.0	1.1
8	H	38	0.4746	0.0	0.0	1.1
9	H	39	0.4564	0.0	0.0	1.1
10	H	40	0.4388	0.0	0.0	1.1
11	H	41	0.4220	0.0	0.0	1.1
12	H	42	0.4057	0.0	0.0	1.1
13	H	43	0.3901	0.0	0.0	1.1
14	H	44	0.3751	0.0	0.0	1.1
15	H	45	0.3607	0.0	0.0	1.1
16	H	46	0.3468	0.0	0.0	1.1
17	H	47	0.3335	0.0	0.0	1.1
18	H	48	0.3207	0.0	0.0	1.1
19	H	49	0.3083	0.0	0.0	1.1
20	H	50	0.2965	0.0	0.0	1.1
21	H	51	0.2851	0.0	0.0	1.1
22	H	52	0.2741	0.0	0.0	1.1
23	H	53	0.2636	0.0	0.0	1.1
24	H	54	0.2534	0.0	0.0	1.1
25	H	55	0.2437	0.0	0.0	1.1
26	H	56	0.2343	0.0	0.0	1.1
27	H	57	0.2253	0.0	0.0	1.1
28	H	58	0.2166	0.0	0.0	1.1
29	H	59	0.2083	0.0	0.0	1.1
30	H	60	0.2003	0.0	0.0	1.1
31	H	61	0.1926	0.0	0.0	1.1
32	H	62	0.1852	0.0	0.0	1.1
33	H	63	0.1780	0.0	0.0	1.1
34	H	64	0.1712	0.0	0.0	1.1
35	H	65	0.1646	0.0	0.0	1.1
36	H	66	0.1583	0.0	0.0	1.1
37	H	67	0.1522	0.0	0.0	1.1
38	H	68	0.1463	0.0	0.0	1.1
39	H	69	0.1407	-49.0	-6.9	1.1
			356.0	416.5	56.6	25.9
			405.0		56.6	

()

()	()	()
0.27	4.00	1.08

29	H	1	2.0258			
28	H	2	1.9479			
27	H	3	1.8730			
26	H	4	1.8009			
25	H	5	1.7317			
24	H	6	1.6651			
23	H	7	1.6010			
22	H	8	1.5395			
21	H	9	1.4802			
20	H	10	1.4233			
19	H	11	1.3686			
18	H	12	1.3159			
17	H	13	1.2653			
16	H	14	1.2167			
15	H	15	1.1699			
14	H	16	1.1249			
13	H	17	1.0816			
12	H	18	1.0400			
11	H	19	1.0000			
10	H	20	0.9615	181	174	
9	H	21	0.9246	14.3	132	
8	H	22	0.8890	4.6	41	
7	H	23	0.8548	28	24	
6	H	24	0.8219	150	123	1.1 0.9
5	H	25	0.7903	150	11.9	1.1 0.9
4	H	26	0.7599	150	11.4	1.1 0.8
3	H	27	0.7307	150	11.0	1.1 0.8
2	H	28	0.7026	150	10.5	1.1 0.8
1	H	29	0.6756	150	10.1	1.1 0.7
	H	30	0.6496	00	00	1.1 0.7
1	H	31	0.6246	00	00	1.1 0.7
2	H	32	0.6006	00	00	1.1 0.7
3	H	33	0.5775	00	00	1.1 0.6
4	H	34	0.5553	00	00	1.1 0.6
5	H	35	0.5339	00	00	1.1 0.6
6	H	36	0.5134	00	00	1.1 0.6
7	H	37	0.4936	00	00	1.1 0.5
8	H	38	0.4746	00	00	1.1 0.5
9	H	39	0.4564	00	00	1.1 0.5
10	H	40	0.4388	00	00	1.1 0.5
11	H	41	0.4220	00	00	1.1 0.5
12	H	42	0.4057	00	00	1.1 0.4
13	H	43	0.3901	00	00	1.1 0.4
14	H	44	0.3751	00	00	1.1 0.4
15	H	45	0.3607	00	00	1.1 0.4
16	H	46	0.3468	00	00	1.1 0.4
17	H	47	0.3335	00	00	1.1 0.4
18	H	48	0.3207	00	00	1.1 0.4
19	H	49	0.3083	00	00	1.1 0.3
20	H	50	0.2965	00	00	1.1 0.3
21	H	51	0.2851	00	00	1.1 0.3
22	H	52	0.2741	00	00	1.1 0.3
23	H	53	0.2636	00	00	1.1 0.3
24	H	54	0.2534	00	00	1.1 0.3
25	H	55	0.2437	00	00	1.1 0.3
26	H	56	0.2343	00	00	1.1 0.3
27	H	57	0.2253	00	00	1.1 0.2
28	H	58	0.2166	00	00	1.1 0.2
29	H	59	0.2083	00	00	1.1 0.2
30	H	60	0.2003	00	00	1.1 0.2
31	H	61	0.1926	00	00	1.1 0.2
32	H	62	0.1852	00	00	1.1 0.2
33	H	63	0.1780	00	00	1.1 0.2
34	H	64	0.1712	00	00	1.1 0.2
35	H	65	0.1646	00	00	1.1 0.2
36	H	66	0.1583	00	00	1.1 0.2
37	H	67	0.1522	00	00	1.1 0.2
38	H	68	0.1463	00	00	1.1 0.2
39	H	69	0.1407	00	00	1.1 0.2
				129.6	104.2	49.7 19.2
				129.6		49.7

	H19	()			(A)	()						()						()		4%	
4	H 24	1.0129	1.0046	1.0109	0.8219	2.3030	0.0500	0.2820	0.0570	2.6920	2.2130	0.4360	0.0090	0.1840	0.1390	0.7680	0.6310	0.4870	0.4000	3.9470	3.2440
3	H 25	1.0127	1.0046	1.0108	0.7903	2.3330	0.0510	0.2830	0.0570	2.7240	2.1530	0.4420	0.0090	0.1850	0.1400	0.7760	0.6130	0.4920	0.3990	3.9920	3.1550
2	H 26	1.0125	1.0046	1.0107	0.7599	2.3630	0.0520	0.2840	0.0570	2.7560	2.0940	0.4480	0.0090	0.1860	0.1410	0.7840	0.5960	0.4970	0.3780	4.0370	3.0680
1	H 27	1.0124	1.0046	1.0106	0.7307	2.3930	0.0530	0.2850	0.0570	2.7880	2.0370	0.4540	0.0090	0.1870	0.1420	0.7920	0.5790	0.5020	0.3670	4.0820	2.9830
0	H 28	1.0122	1.0045	1.0105	0.7026	2.4230	0.0540	0.2860	0.0570	2.8200	1.9810	0.4600	0.0090	0.1880	0.1430	0.8000	0.5620	0.5070	0.3560	4.1270	2.8990
1	H 29	1.0121	1.0045	1.0104	0.6756	2.4530	0.0550	0.2870	0.0570	2.8520	1.9270	0.4660	0.0090	0.1890	0.1440	0.8080	0.5460	0.5120	0.3460	4.1720	2.8190
	H 30	1.0119	1.0045	1.0103	0.6496	12.4750	0.2700	1.1000	0.4790	14.3240	9.3050	0.6980	0.0150	0.0640	0.3380	1.1150	0.7240	1.0730	0.6970	16.5120	10.7260
1	H 31	1.0118	1.0045	1.0101	0.6246	12.6240	0.2730	1.1050	0.4810	14.4830	9.0460	0.7060	0.0150	0.0640	0.3400	1.1250	0.7030	1.0840	0.6770	16.6920	10.4260
2	H 32	1.0072	1.0022	1.0061	0.6006	12.7730	0.2760	1.1100	0.4830	14.6420	8.7940	0.7140	0.0150	0.0640	0.3420	1.1350	0.6820	1.0950	0.6580	16.8720	10.1340
3	H 33	1.0072	1.0022	1.0061	0.5775	12.8650	0.2780	1.1120	0.4840	14.7390	8.5120	0.7190	0.0150	0.0640	0.3430	1.1410	0.6590	1.1020	0.6360	16.9820	9.8070
4	H 34	1.0071	1.0022	1.0060	0.5553	12.9570	0.2800	1.1140	0.4850	14.8360	8.2380	0.7240	0.0150	0.0640	0.3440	1.1470	0.6370	1.1090	0.6160	17.0920	9.4910
5	H 35	1.0071	1.0022	1.0060	0.5339	13.0500	0.2820	1.1160	0.4860	14.9340	7.9730	0.7290	0.0150	0.0640	0.3450	1.1530	0.6160	1.1160	0.5960	17.2030	9.1850
6	H 36	1.0070	1.0022	1.0060	0.5134	13.1430	0.2840	1.1180	0.4870	15.0320	7.7170	0.7340	0.0150	0.0640	0.3460	1.1590	0.5950	1.1230	0.5770	17.3140	8.8890
7	H 37	1.0070	1.0022	1.0059	0.4936	13.2360	0.2860	1.1200	0.4880	15.1300	7.4680	0.7390	0.0150	0.0640	0.3470	1.1650	0.5750	1.1300	0.5580	17.4250	8.6010
8	H 38	1.0069	1.0022	1.0059	0.4746	13.3290	0.2880	1.1220	0.4890	15.2280	7.2270	0.7440	0.0150	0.0640	0.3480	1.1710	0.5560	1.1370	0.5400	17.5360	8.3230
9	H 39	1.0069	1.0022	1.0059	0.4564	13.4220	0.2900	1.1240	0.4900	15.3260	6.9950	0.7490	0.0150	0.0640	0.3490	1.1770	0.5370	1.1440	0.5220	17.6470	8.0540
10	H 40	1.0068	1.0022	1.0058	0.4388	13.5140	0.2920	1.1260	0.4910	15.4230	6.7680	0.7540	0.0150	0.0640	0.3500	1.1830	0.5190	1.1510	0.5050	17.7570	7.7920
11	H 41	1.0068	1.0022	1.0058	0.4220	13.6060	0.2940	1.1280	0.4920	15.5200	6.5490	0.7590	0.0150	0.0640	0.3510	1.1890	0.5020	1.1580	0.4890	17.8670	7.5400
12	H 42	0.9961	0.9944	0.9957	0.4057	3.9763	0.0861	0.3470	0.1573	4.5668	1.8530	0.7765	0.0168	0.2358	0.3590	1.3881	0.5630	1.0558	0.4280	7.0107	2.8440
13	H 43	0.9961	0.9944	0.9957	0.3901	3.9610	0.0860	0.3450	0.1560	4.5480	1.7740	0.7740	0.0170	0.2340	0.3570	1.3820	0.5390	1.0510	0.4100	6.9810	2.7230
14	H 44	0.9961	0.9943	0.9957	0.3751	3.9460	0.0860	0.3430	0.1550	4.5300	1.6990	0.7710	0.0170	0.2330	0.3550	1.3760	0.5160	1.0470	0.3930	6.9530	2.6080
15	H 45	0.9961	0.9943	0.9957	0.3607	3.9310	0.0860	0.3410	0.1540	4.5120	1.6270	0.7680	0.0170	0.2320	0.3530	1.3700	0.4940	1.0420	0.3760	6.9240	2.4970
16	H 46	0.9960	0.9943	0.9957	0.3468	3.9160	0.0860	0.3390	0.1530	4.4940	1.5590	0.7650	0.0170	0.2310	0.3510	1.3640	0.4730	1.0370	0.3600	6.8950	2.3920
17	H 47	0.9960	0.9942	0.9956	0.3335	3.9000	0.0860	0.3370	0.1520	4.4750	1.4920	0.7620	0.0170	0.2300	0.3490	1.3580	0.4530	1.0320	0.3440	6.8650	2.2890
18	H 48	0.9960	0.9942	0.9956	0.3207	3.8850	0.0860	0.3350	0.1510	4.4570	1.4290	0.7590	0.0170	0.2290	0.3470	1.3520	0.4340	1.0280	0.3300	6.8370	2.1930
19	H 49	0.9960	0.9942	0.9956	0.3083	3.8690	0.0860	0.3330	0.1500	4.4380	1.3680	0.7560	0.0170	0.2280	0.3450	1.3460	0.4150	1.0230	0.3150	6.8070	2.0980
20	H 50	0.9960	0.9941	0.9956	0.2965	3.8540	0.0860	0.3310	0.1490	4.4200	1.3110	0.7530	0.0170	0.2270	0.3430	1.3400	0.3970	1.0180	0.3020	6.7780	2.0100
21	H 51	0.9960	0.9941	0.9956	0.2851	3.8390	0.0860	0.3290	0.1480	4.4020	1.2550	0.7500	0.0170	0.2260	0.3410	1.3340	0.3800	1.0140	0.2890	6.7500	1.9240
22	H 52	0.9953	0.9963	0.9955	0.2741	3.8240	0.0860	0.3270	0.1470	4.3840	1.2020	0.7470	0.0170	0.2250	0.3390	1.3280	0.3640	1.0090	0.2770	6.7210	1.8430
23	H 53	0.9953	0.9963	0.9955	0.2636	3.8060	0.0860	0.3260	0.1460	4.3640	1.1500	0.7430	0.0170	0.2240	0.3380	1.3220	0.3480	1.0040	0.2650	6.6900	1.7630
24	H 54	0.9953	0.9963	0.9955	0.2534	3.7880	0.0860	0.3250	0.1450	4.3440	1.1010	0.7390	0.0170	0.2230	0.3370	1.3160	0.3330	0.9990	0.2530	6.6590	1.6870
25	H 55	0.9952	0.9962	0.9955	0.2437	3.7700	0.0860	0.3240	0.1440	4.3240	1.0540	0.7350	0.0170	0.2220	0.3360	1.3100	0.3190	0.9940	0.2420	6.6280	1.6150
26	H 56	0.9952	0.9962	0.9954	0.2343	3.7520	0.0860	0.3230	0.1430	4.3040	1.0080	0.7310	0.0170	0.2210	0.3350	1.3040	0.3060	0.9890	0.2320	6.5970	1.5460
27	H 57	0.9952	0.9962	0.9954	0.2253	3.7340	0.0860	0.3220	0.1420	4.2840	0.9650	0.7270	0.0170	0.2200	0.3340	1.2980	0.2920	0.9840	0.2220	6.5660	1.4790
28	H 58	0.9952	0.9962	0.9954	0.2166	3.7160	0.0860	0.3210	0.1410	4.2640	0.9240	0.7240	0.0170	0.2190	0.3330	1.2930	0.2800	0.9790	0.2120	6.5360	1.4160
29	H 59	0.9951	0.9962	0.9954	0.2083	3.6980	0.0860	0.3200	0.1400	4.2440	0.8840	0.7200	0.0170	0.2180	0.3320	1.2870	0.2680	0.9740	0.2030	6.5050	1.3550
30	H 60	0.9951	0.9962	0.9953	0.2003	3.6800	0.0860	0.3190	0.1390	4.2240	0.8460	0.7170	0.0170	0.2170	0.3310	1.2820	0.2570	0.9690	0.1940	6.4750	1.2970
31	H 61	0.9951	0.9962	0.9953	0.1926	3.6620	0.0860	0.3180	0.1380	4.2040	0.8100	0.7140	0.0170	0.2160	0.3300	1.2770	0.2460	0.9640	0.1860	6.4450	1.2420
32	H 62				0.1852	3.6440	0.0860	0.3170	0.1370	4.1840	0.7750	0.7100	0.0170	0.2150	0.3290	1.2710	0.2350	0.9590	0.1780	6.4140	1.1880
33	H 63				0.1780	3.6260	0.0860	0.3160	0.1360	4.1640	0.7410	0.7063	0.0170	0.2140	0.3280	1.2653	0.2250	0.9540	0.1700	6.3833	1.1360
34	H 64				0.1712	3.6080	0.0860	0.3150	0.1350	4.1440	0.7090	0.7026	0.0170	0.2130	0.3270	1.2596	0.2160	0.9490	0.1620	6.3526	1.0870
35	H 65				0.1646	3.5900	0.0860	0.3140	0.1340	4.1240	0.6790	0.6989	0.0170	0.2120	0.3260	1.2539	0.2060	0.9440	0.1550	6.3219	1.0400
36	H 66				0.1583	3.5720	0.0860	0.3130	0.1330	4.1040	0.6500	0.6952	0.0170	0.2110	0.3250	1.2482	0.1980	0.9390	0.1490	6.2912	0.9970
37	H 67				0.1522	3.5540	0.0860	0.3120	0.1320	4.0840	0.6220	0.6915	0.0170	0.2100	0.3240	1.2425	0.1890	0.9340	0.1420	6.2605	0.9530
38	H 68				0.1463	3.5360	0.0860	0.3110	0.1310	4.0640	0.5950	0.6878	0.0170	0.2090	0.3230	1.2368	0.1810	0.9290	0.1360	6.2298	0.9120
39	H 69				0.1407	3.5180	0.0860	0.3100	0.1300	4.0440	0.5690	0.6841	0.0170	0.2080	0.3220	1.2311	0.1730	0.9240	0.1300	6.1991	0.8720
						276.4173	6.1161	24.2150	10.1953	316.9438	137.6480	31.9829	0.7098	8.0898	14.4410	55.2235	201.320	44.1638	16.3620	416.3311	174.1420