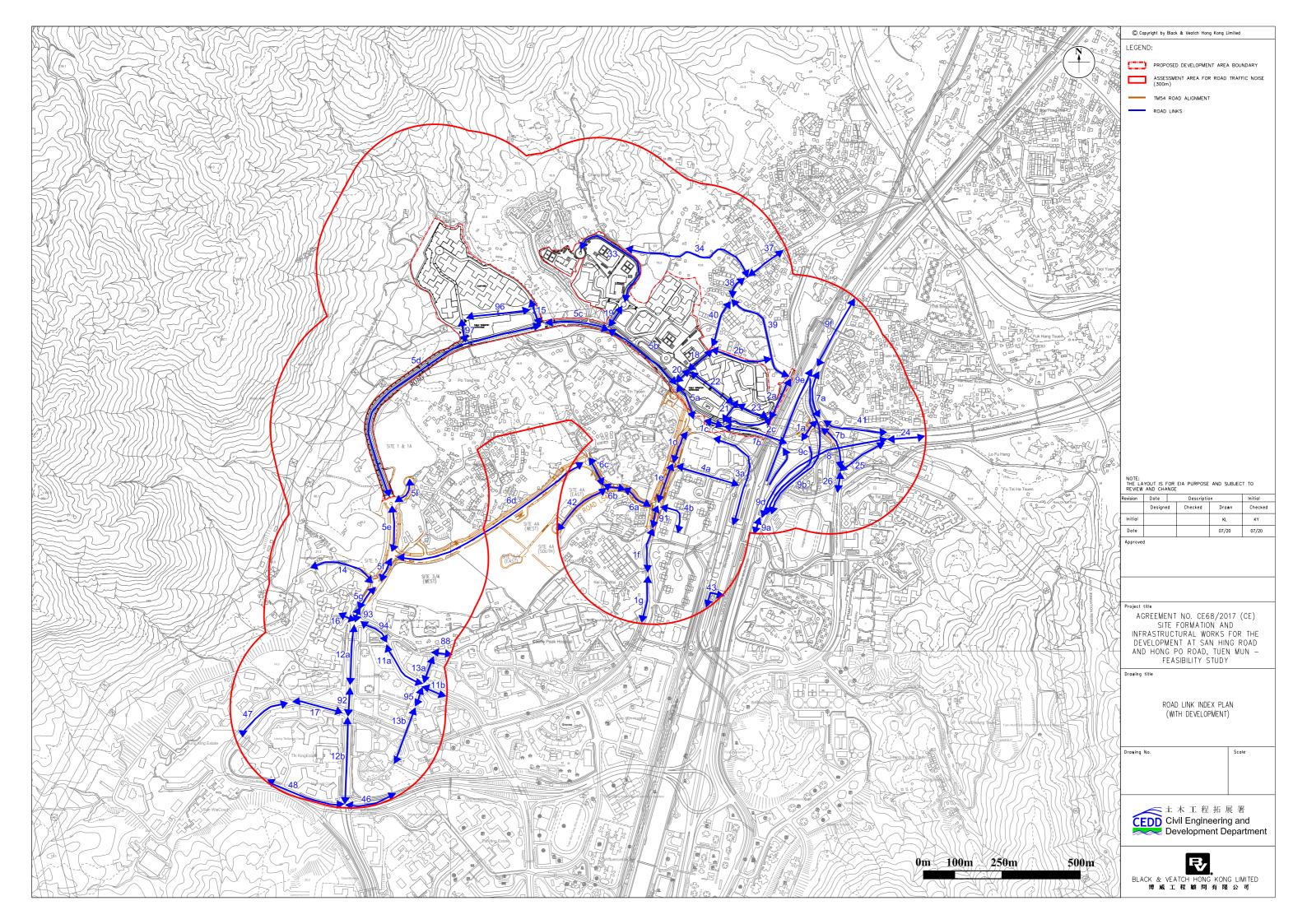
## APPENDIX 5.11 Traffic Data

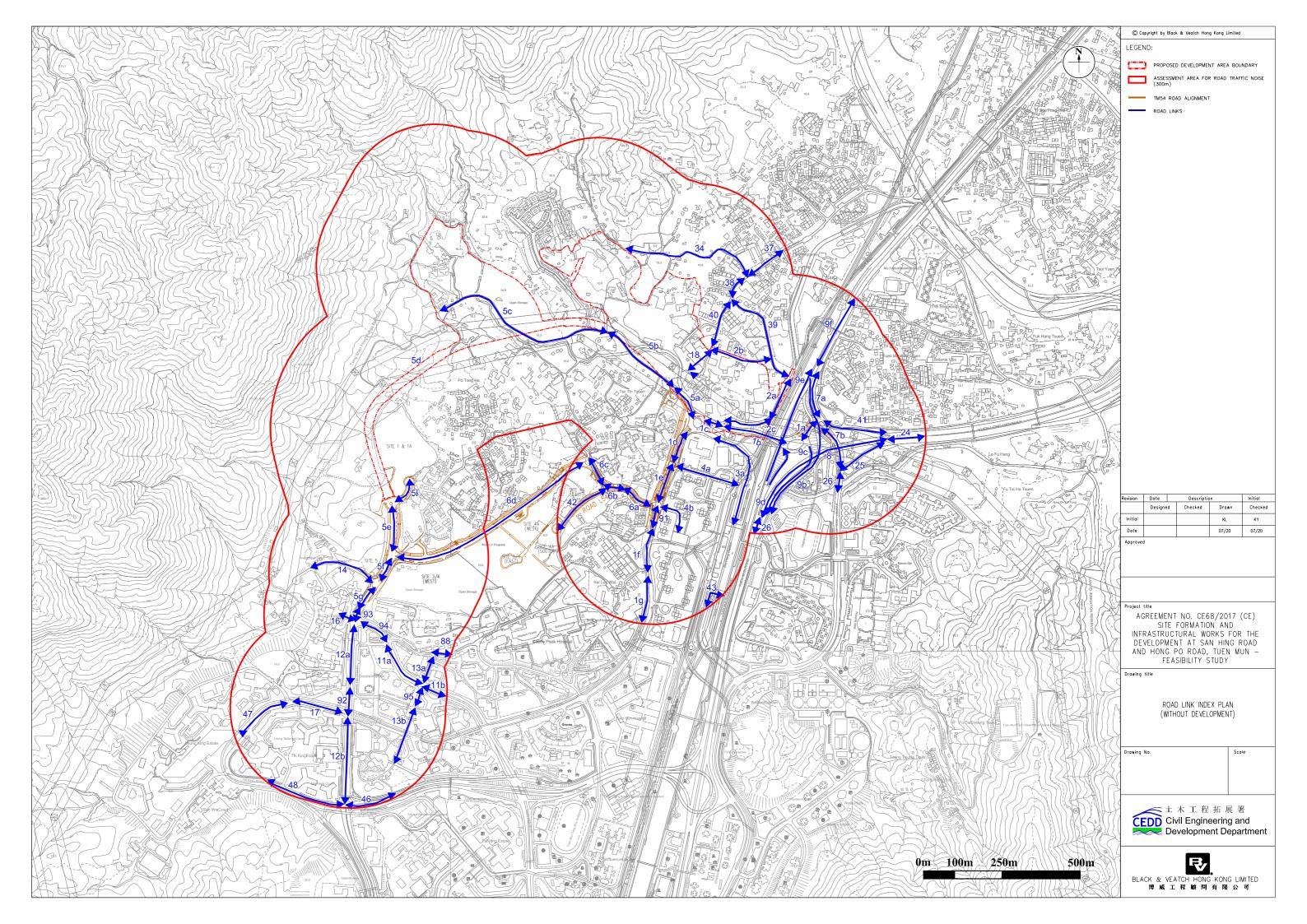


2048 De	sign Flow (AM Peak) (With Proposed Development)				
Link ID	Road Name	Direction	Total Vehicle (veh/hr)	HV%	Speed Limit (km/hr)
1a	Slip Road from Lam Tei Interchange to Castle Peak Road	NB	1785	30%	50
1a	Slip road from Castle Peak Road to Lam Tei Interchange	SB	1475	33%	50
1b	Tsing Lun Road	EB	2515	26%	50
1b	Tsing Lun Road	WB	1945	29%	50
1c	Tsing Lun Road	EB	2550	27%	50
1c	Tsing Lun Road	WB	1945	28%	50
1d	Tsing Lun Road	NB	1265	33%	50
1d	Tsing Lun Road	SB	1020	35%	50
1e	Tsing Lun Road	NB	1115	32%	50
1e	Tsing Lun Road	SB	945	34%	50
1f	Tsing Lun Road	NB	515	41%	50
1f	Tsing Lun Road	SB	605	34%	50
1g	Tsing Lun Road	NB	475	43%	50
1g	Tsing Lun Road	SB	530	33%	50
2a	Ng Lau Road Ng Lau Road	NB SB	535	36% 27%	50 50
2a 2b	San Hang Road	NB	495 10	0%	50
2b	San Hang Road	SB	0	0%	50
2c	Ng Lau Road	SB	495	27%	50
3a	Access Road to/ from Siu Hong Public Interchange	NB	130	50%	50
3a	Access Road to/ from Siu Hong Public Interchange	SB	110	41%	50
4a	Siu Hong Road	EB	95	32%	50
4a	Siu Hong Road	WB	160	41%	50
4b	Access Road to/ from Siu Hong Court	EB	75	40%	50
4b	Access Road to/ from Siu Hong Court	WB	100	40%	50
5a	Hong Po Road	NB	780	17%	50
5a	Hong Po Road	SB	1130	18%	50
5b	Hong Po Road	NB	785	16%	50
5b	Hong Po Road	SB	1110	17%	50
5c	Hong Po Road	EB	795	17%	50
5c	Hong Po Road	WB	535	17%	50
5d	Road L7	NB	380	18%	50
5d	Road L7	SB	310	16%	50
5e	Hing Kwai Street	NB SB	410 465	24% 23%	50
5e 5f	Hing Kwai Street Hing Kwai Street	NB	540	26%	50 50
5f	Hing Kwai Street	SB	530	26%	50
5g	Hing Kwai Street	NB	495	26%	50
5g	Hing Kwai Street	SB	770	31%	50
5h	Access Road	NB	0	0%	50
5h	Access Road	SB	0	0%	50
5i	Road 54D	NB	285	30%	50
5i	Road 54D	SB	410	27%	50
6a	Tsz Tin Road	EB	625	42%	50
6a	Tsz Tin Road	WB	435	44%	50
6b	Tsz Tin Road	EB	625	42%	50
6b	Tsz Tin Road	WB	435	44%	50
6c	Tsz Tin Road	EB	190	42%	50
6c	Tsz Tin Road	WB	130	46%	50
6d	Road L54A	EB	190	42%	50
6d	Road L54A	WB	130	46%	50
7a	Castle Peak Road - Lam Tei	NB	505	34%	50
7a 7b	Castle Peak Road - Lam Tei Castle Peak Road - Lingnan	SB NB	1095 1255	27% 38%	50 50
7b	Castle Peak Road - Linghan  Castle Peak Road - Linghan	SB	595	36%	50
8	Yuen Long Highway	NB	3470	28%	80
8	Yuen Long Highway	SB	3330	37%	80
9a	Teun Mun Road	NB	5385	31%	70
9a	Teun Mun Road	SB	5420	34%	70
9b	Slip road from Castle Peak Road - Lam Tei to Tuen Mun Road	SB	1115	35%	70
9c	Slip road from Lam Tei Interchange to Tuen Mun Road	SB	975	23%	50
9d	Slip road from Tuen Mun Road to Lam Tei Interchange	NB	720	25%	50
9e	Slip road from Tuen Mun Road to Castle Peak Road - Lam Tei	NB	1185	43%	70

2048 De	sign Flow (AM Peak) (With Proposed Development)				
Link ID	Road Name	Direction	Total Vehicle	HV%	Speed Limit
0.6	Onetha Daniel Daniel Laws Tail	ND	(veh/hr)	200/	(km/hr)
9f	Castle Peak Road - Lam Tei	NB	1700	39%	70
9f	Castle Peak Road - Lam Tei	SB	2160	32%	70
11a	Tsun Wen Road	NB	280	48%	50
11a	Tsun Wen Road	SB	565	45%	50
11b	Tsun Wen Road	NB	405	44%	50
11b 12a	Tsun Wen Road	SB	940	44%	50
12a 12a	Ming Kum Road	NB SB	450	31% 41%	50
12a 12b	Ming Kum Road	NB	430	33%	50 50
12b	Ming Kum Road Ming Kum Road	SB	520	25%	50
		NB	550 0	0%	50
13a 13a	Leung Shun Street Leung Shun Street	SB	50	30%	50
13b	Leung Wan Street	_		36%	
13b	Leung Wan Street	NB SB	345	30%	50
		EB	230		50
14	Hing Fu Street		425	45%	50
14	Hing Fu Street	WB	130	46%	50
15	Access Road to/ from Hong Po Road Site	NB	315	29%	50
15	Access Road to/ from Hong Po Road Site	SB	415	25%	50
16	Access Road to/ from Po Tin Bus Terminus	EB	280	30%	50
16	Access Road to/ from Po Tin Bus Terminus	WB	115	39%	50
17	Tin King Road	EB	340	46%	50
17	Tin King Road	WB	345	49%	50
18	San Hing Road	NB	0	0%	50
18	San Hing Road	SB	25	20%	50
19	Access Road to/ from San Hing Road Site	NB	415	16%	50
19	Access Road to/ from San Hing Road Site	SB	470	15%	50
20	San Hing Road	SB	25	20%	50
21	Slip road to Ng Lau Road	NB	535	36%	50
22	Slip road to San Hing Road	WB	50	100%	50
23	Slip road to Ng Lau Road	NB	535	36%	50
24	Yuen Long Highway	NB	4970	28%	80
24	Yuen Long Highway	SB	4255	37%	80
25	Slip road to Castle Peak Road - Lingnan	WB	910	39%	50
26	Castle Peak Road - Lingnan	NB	625	32%	50
26	Castle Peak Road - Lingnan	SB	820	31%	50
33	San Hing Road Extension Site School Rood	NB	135	7%	50
33	San Hing Road Extension Site School Rood	SB	125	8%	50
34	Access Road to Chung Shan San Hing Tsuen	EB	5	0%	50
34	Access Road to Chung Shan San Hing Tsuen	WB	5	0%	50
37	Ng Lau Road	NB	130	31%	50
37	Ng Lau Road	SB	175	31%	50
38	Ng Lau Road	NB	130	31%	50
38	Ng Lau Road	SB	175	31%	50
39	Ng Lau Road	NB	130	31%	50
39	Ng Lau Road	SB	175	31%	50
40	San Hing Road	NB	95	11%	50
40	San Hing Road	SB	20	0%	50
41	Slip road to Yuen Long Highway	NB	1500	28%	80
42	Road L54B	NB	70	43%	50
42	Road L54B	SB	80	38%	50
43	Access Road to Siu Hong Station (South)	NB	220	70%	50
43	Access Road to Siu Hong Station (South)	SB	155	81%	50
46	Tsing Tin Road	EB	780	34%	70
46	Tsing Tin Road	WB	740	34%	70
47	Tin King Road	NB	100	90%	50
47	Tin King Road	SB	195	59%	50
48	Tin King Road	EB	380	46%	50
48	Tin King Road	WB	405	44%	50
88	San Fuk Road	EB	130	42%	50
88	San Fuk Road	WB	65	15%	50
89	San Fuk Road	EB	135	41%	50
89	San Fuk Road	WB	0	0%	50
90	Leung Tak Street	EB	0	0%	50

2048 Design Flow (AM Peak) (With Proposed Development)

			Total		Speed
Link ID	Road Name	Direction	Vehicle	HV%	Limit
			(veh/hr)		(km/hr)
91	Tsing Lun Road	NB	515	41%	50
91	Tsing Lun Road	SB	605	34%	50
92	Ming Kum Road	NB	450	31%	50
92	Ming Kum Road	SB	430	41%	50
93	Hing Kwai Street	NB	495	26%	50
93	Hing Kwai Street	SB	770	31%	50
94	Tsun Wen Road	NB	275	49%	50
94	Tsun Wen Road	SB	715	45%	50
95	Leung Wan Street	NB	345	36%	50
95	Leung Wan Street	SB	225	31%	50
96	Access Road to/ from Hong Po Road PTI	EB	45	100%	50
96	Access Road to/ from Hong Po Road PTI	WB	45	100%	50
97	Access Road to/ from Hong Po Road Site	NB	270	17%	50
97	Access Road to/ from Hong Po Road Site	SB	370	16%	50



_ink ID	Road Name	Direction	Total Vehicle	HV%	Speed Limit
1a	Clin Bood from Lom Toi Interchange to Coetle Book Bood	NB	(veh/hr) 1385	31%	(km/hr) 50
1a	Slip Road from Lam Tei Interchange to Castle Peak Road Slip road from Castle Peak Road to Lam Tei Interchange	SB	1475	33%	50
1b	Tsing Lun Road	EB	2515	26%	50
1b	Tsing Lun Road	WB	1160	30%	50
1c	Tsing Lun Road	EB	2550	27%	50
1c	Tsing Lun Road	WB	1145	29%	50
1d	Tsing Lun Road	NB	1220	34%	50
1d	Tsing Lun Road	SB	970	36%	50
1e	Tsing Lun Road	NB	1070	33%	50
1e	Tsing Lun Road	SB	900	34%	50
1f	Tsing Lun Road	NB	495	41%	50
1f	Tsing Lun Road	SB	605	34%	50
1g	Tsing Lun Road	NB	450	44%	50
1g	Tsing Lun Road	SB	505	34%	50
2a	Ng Lau Road	NB	535	36%	50
2a	Ng Lau Road	SB	495	27%	50
2b	San Hang Road	NB	10	0%	50
2b	San Hang Road	SB	0	0%	50
2c	Ng Lau Road	SB	495	27%	50
3a	Access Road to/from Siu Hong Public Interchange	NB	130	50%	50
3a	Access Road to/ from Siu Hong Public Interchange	SB	110	41%	50
4a	Siu Hong Road	EB	95	32%	50
<u>4a</u>	Siu Hong Road	WB	160	41%	50
4b	Access Road to/ from Siu Hong Court	EB	75	40%	50
4b	Access Road to/ from Siu Hong Court	WB	100	40%	50
5a	Hong Po Road	NB	25	20%	50
<u>5a</u>	Hong Po Road	SB	1130	18%	50
5b	Hong Po Road	NB CD	25	0%	50
5b 5c	Hong Po Road Hong Po Road	SB EB	90 165	11% 18%	50 50
5c	Hong Po Road	WB	95	11%	50
5e	Hing Kwai Street	NB	225	24%	50
5e	Hing Kwai Street	SB	275	22%	50
5f	Hing Kwai Street	NB	335	27%	50
5f	Hing Kwai Street	SB	390	27%	50
5g	Hing Kwai Street	NB	340	26%	50
5g	Hing Kwai Street	SB	645	33%	50
5h	Access Road	NB	0	0%	50
5h	Access Road	SB	0	0%	50
5i	Road 54D	NB	285	30%	50
5i	Road 54D	SB	410	27%	50
6a	Tsz Tin Road	EB	625	42%	50
6a	Tsz Tin Road	WB	435	44%	50
6b	Tsz Tin Road	EB	625	42%	50
6b	Tsz Tin Road	WB	435	44%	50
6c	Tsz Tin Road	EB	190	42%	50
6c	Tsz Tin Road	WB	130	46%	50
6d	Road L54A	EB	190	42%	50
<u>6d</u>	Road L54A	WB	130	46%	50
7a	Castle Peak Road - Lam Tei	NB	450	33%	50
7a	Castle Peak Road - Lam Tei	SB	970	27%	50
7b	Castle Peak Road - Lingnan	NB	970	39%	50
7b	Castle Peak Road - Lingnan	SB	595	36%	50
8	Yuen Long Highway	NB CB	3470	28%	80
8	Yuen Long Highway	SB NB	3330	37%	80 70
9a	Teun Mun Road Teun Mun Road		4950 5420	31% 34%	70
9a 9b	Slip road from Castle Peak Road - Lam Tei to Tuen Mun Road	SB SB	1115	34%	70
9b 9c	Slip road from Castle Peak Road - Lam Tel to Tuen Mun Road Slip road from Lam Tei Interchange to Tuen Mun Road	SB	975	23%	50
90 9d	Slip road from Tuen Mun Road to Lam Tei Interchange	NB	275	25%	50
9u 9e	Slip road from Tuen Mun Road to Castle Peak Road - Lam Tei	NB	1185	43%	70
96 9f	Castle Peak Road - Lam Tei	NB	1645	40%	70
9f	Castle Peak Road - Lam Tei	SB	2040	32%	70
11a	Tsun Wen Road	NB	280	48%	50
		1 110	200	TU /0	- 50

2048 Design Flow (AM Peak) (Without Proposed Development)

2048 De	sign Flow (AM Peak) (Without Proposed Development)				
			Total		Speed
Link ID	Road Name	Direction	Vehicle	HV%	Limit
			(veh/hr)		(km/hr)
11b	Tsun Wen Road	NB	360	46%	50
11b	Tsun Wen Road	SB	905	44%	50
12a	Ming Kum Road	NB	355	35%	50
12a	Ming Kum Road	SB	335	43%	50
12b	Ming Kum Road	NB	425	33%	50
12b	Ming Kum Road	SB	445	26%	50
13a	Leung Shun Street	NB	0	0%	50
13a	Leung Shun Street	SB	50	30%	50
13b	Leung Wan Street	NB	345	36%	50
13b	Leung Wan Street	SB	230	30%	50
14	Hing Fu Street	EB	425	45%	50
14	Hing Fu Street	WB	130	46%	50
16	Access Road to/ from Po Tin Bus Terminus	EB	280	30%	50
16	Access Road to/ from Po Tin Bus Terminus	WB	115	39%	50
17	Tin King Road	EB	340	46%	50
17	Tin King Road	WB	345	49%	50
24	Yuen Long Highway	NB	4635	28%	80
24	Yuen Long Highway	SB	3965	37%	80
25	Slip road to Castle Peak Road - Lingnan	WB	635	38%	50
26	Castle Peak Road - Lingnan	NB	625	32%	50
26	Castle Peak Road - Lingnan	SB	820	31%	50
34	Access Road to Chung Shan San Hing Tsuen	EB	5	0%	50
34	Access Road to Chung Shan San Hing Tsuen	WB	5	0%	50
37	Ng Lau Road	NB	130	31%	50
37	Ng Lau Road	SB	175	31%	50
38	Ng Lau Road	NB	130	31%	50
38	Ng Lau Road	SB	175	31%	50
39	Ng Lau Road	NB	130	31%	50
39	Ng Lau Road	SB	175	31%	50
40	San Hing Road	NB	95	11%	50
40	San Hing Road	SB	20	0%	50
41	Slip road to Yuen Long Highway	NB	1160	29%	80
42	Road L54B	NB	70	43%	50
42	Road L54B	SB	80	38%	50
43	Access Road to Siu Hong Station (South)	NB	220	70%	50
43	Access Road to Sid Hong Station (South)	SB	155	81%	50
46	Tsing Tin Road	EB	780	34%	70
		WB			
46	Tsing Tin Road		695	35% 90%	70
47	Tin King Road	NB CD	100		50
47	Tin King Road	SB	195	59%	50
48	Tin King Road	EB	380	46%	50
48	Tin King Road	WB	405	44%	50
88	San Fuk Road	EB	130	42%	50
88	San Fuk Road	WB	65	15%	50
89	San Fuk Road	EB	135	41%	50
89	San Fuk Road	WB	0	0%	50
90	Leung Tak Street	EB	0	0%	50
91	Tsing Lun Road	NB	495	41%	50
91	Tsing Lun Road	SB	605	34%	50
92	Ming Kum Road	NB	355	35%	50
92	Ming Kum Road	SB	335	43%	50
93	Hing Kwai Street	NB	340	26%	50
93	Hing Kwai Street	SB	645	33%	50
94	Tsun Wen Road	NB	230	54%	50
94	Tsun Wen Road	SB	715	45%	50
95	Leung Wan Street	NB	345	36%	50
95	Leung Wan Street	SB	225	31%	50

2048 Design Flow (PM Peak) (Without Proposed Development)

Link ID	Road Name	Direction	Total Vehicle (veh/hr)	HV%	Speed Limit (km/hr)
1a	Slip Road from Lam Tei Interchange to Castle Peak Road	NB	1675	28%	50
1a	Slip road from Castle Peak Road to Lam Tei Interchange	SB	1375	29%	50
1b	Tsing Lun Road	EB	1780	26%	50
1b	Tsing Lun Road	WB	1305	25%	50
1c	Tsing Lun Road	EB	1870	25%	50
1c	Tsing Lun Road	WB	1305	25%	50
1d	Tsing Lun Road	NB	1020	33%	50
1d 1e	Tsing Lun Road Tsing Lun Road	SB NB	985 940	30% 32%	50 50
1e	Tsing Lun Road	SB	940	28%	50
1f	Tsing Lun Road	NB	595	37%	50
1f	Tsing Lun Road	SB	575	34%	50
1g	Tsing Lun Road	NB	555	36%	50
1g	Tsing Lun Road	SB	480	36%	50
2a	Ng Lau Road	NB	315	22%	50
2a	Ng Lau Road	SB	235	26%	50
2b	San Hang Road	NB	5	0%	50
2b	San Hang Road	SB	0	0%	50
2c	Ng Lau Road	SB	235	26%	50
3a	Access Road to/ from Siu Hong Public Interchange	NB	85	53%	50
3a	Access Road to/ from Siu Hong Public Interchange	SB	115	39%	50
4a	Siu Hong Road	EB	75	13%	50
4a	Siu Hong Road	WB	105	33%	50
4b	Access Road to/ from Siu Hong Court	EB	85	24%	50
4b	Access Road to/ from Siu Hong Court	WB	55	36%	50
5a	Hong Po Road	NB	180	17%	50
5a	Hong Po Road	SB	730	17%	50
5b 5b	Hong Po Road	NB SB	185 175	16% 17%	50 50
5c	Hong Po Road Hong Po Road	EB	185	22%	50
5c	Hong Po Road	WB	135	15%	50
5e	Hing Kwai Street	NB	260	23%	50
5e	Hing Kwai Street	SB	140	21%	50
5f	Hing Kwai Street	NB	525	27%	50
5f	Hing Kwai Street	SB	320	31%	50
5g	Hing Kwai Street	NB	470	24%	50
5g	Hing Kwai Street	SB	425	24%	50
5h	Access Road	NB	0	0%	50
5h	Access Road	SB	0	0%	50
5i	Road 54D	NB	405	26%	50
5i	Road 54D	SB	350	24%	50
6a	Tsz Tin Road	EB	500	39%	50
6a	Tsz Tin Road	WB	485	40%	50
6b	Tsz Tin Road	EB	500	39%	50
6b	Tsz Tin Road	WB	485	40%	50
6c	Tsz Tin Road	EB	265	28%	50
6c 6d	Tsz Tin Road Road L54A	WB EB	150 265	37% 28%	50 50
6d	Road L54A	WB	150	37%	50
<u>- 60</u> 7а	Castle Peak Road - Lam Tei	NB	660	30%	50
7a 7a	Castle Peak Road - Lam Tei	SB	770	29%	50
7b	Castle Peak Road - Lingnan	NB	1115	33%	50
7b	Castle Peak Road - Lingnan	SB	605	36%	50
8	Yuen Long Highway	NB	3660	30%	80
8	Yuen Long Highway	SB	3840	26%	80
9a	Teun Mun Road	NB	5455	28%	70
9a	Teun Mun Road	SB	5640	24%	70
9b	Slip road from Castle Peak Road - Lam Tei to Tuen Mun Road	SB	1510	21%	70
9c	Slip road from Lam Tei Interchange to Tuen Mun Road	SB	290	19%	50
9d	Slip road from Tuen Mun Road to Lam Tei Interchange	NB	555	20%	50
9e	Slip road from Tuen Mun Road to Castle Peak Road - Lam Tei	NB	1225	28%	70
9f	Castle Peak Road - Lam Tei	NB	1890	29%	70
9f	Castle Peak Road - Lam Tei	SB	2215	24%	70
11a	Tsun Wen Road	NB	385	38%	50
11a	Tsun Wen Road	SB	150	70%	50

2048 Design Flow (PM Peak) (Without Proposed Development)

2048 De	esign Flow (PM Peak) (Without Proposed Developmen	t)			
			Total		Speed
Link ID	Road Name	Direction	Vehicle	HV%	Limit
			(veh/hr)		(km/hr)
11b	Tsun Wen Road	NB	490	35%	50
11b	Tsun Wen Road	SB	440	44%	50
12a	Ming Kum Road	NB	540	35%	50
12a	Ming Kum Road	SB	340	53%	50
12b	Ming Kum Road	NB	305	39%	50
12b	Ming Kum Road	SB	625	26%	50
13a	Leung Shun Street	NB	5	0%	50
13a	Leung Shun Street	SB	15	0%	50
13b	Leung Wan Street	NB	320	28%	50
13b	Leung Wan Street	SB	245	31%	50
14	Hing Fu Street	EB	295	32%	50
14	Hing Fu Street	WB	100	55%	50
16					
	Access Road to/ from Po Tin Bus Terminus	EB	195	26%	50
16	Access Road to/ from Po Tin Bus Terminus	WB	175	37%	50
17	Tin King Road	EB	435	38%	50
17	Tin King Road	WB	320	48%	50
24	Yuen Long Highway	NB	4835	30%	80
24	Yuen Long Highway	SB	4890	26%	80
25	Slip road to Castle Peak Road - Lingnan	WB	1055	28%	50
26	Castle Peak Road - Lingnan	NB	550	41%	50
26	Castle Peak Road - Lingnan	SB	845	38%	50
34	Access Road to Chung Shan San Hing Tsuen	EB	5	0%	50
34	Access Road to Chung Shan San Hing Tsuen	WB	5	0%	50
37	Ng Lau Road	NB	140	25%	50
37	Ng Lau Road	SB	155	19%	50
38	Ng Lau Road	NB	140	25%	50
38	Ng Lau Road	SB	155	19%	50
<u>30</u>				25%	
	Ng Lau Road	NB OB	140		50
39	Ng Lau Road	SB	155	19%	50
40	San Hing Road	NB	75	0%	50
40	San Hing Road	SB	20	0%	50
41	Slip road to Yuen Long Highway	NB	1175	28%	80
42	Road L54B	NB	30	17%	50
42	Road L54B	SB	30	17%	50
43	Access Road to Siu Hong Station (South)	NB	230	67%	50
43	Access Road to Siu Hong Station (South)	SB	200	85%	50
46	Tsing Tin Road	EB	900	31%	70
46	Tsing Tin Road	WB	660	32%	70
47	Tin King Road	NB	280	43%	50
47	Tin King Road	SB	215	53%	50
48	Tin King Road	EB	330	44%	50
48	Tin King Road	WB	500	37%	50
88	San Fuk Road	EB	25	40%	50
88	San Fuk Road	WB	35	29%	50
89	San Fuk Road	EB	30	17%	50
89		WB	65	54%	50
	San Fuk Road		5	0%	
90	Leung Tak Street	EB			50
91	Tsing Lun Road	NB CD	595	37%	50
91	Tsing Lun Road	SB	575	34%	50
92	Ming Kum Road	NB	540	35%	50
92	Ming Kum Road	SB	340	53%	50
93	Hing Kwai Street	NB	470	24%	50
93	Hing Kwai Street	SB	425	24%	50
94	Tsun Wen Road	NB	355	38%	50
94	Tsun Wen Road	SB	145	62%	50
95	Leung Wan Street	NB	320	28%	50
95	Leung Wan Street	SB	250	32%	50
	-				