

Project: 209840-03 Planning and Engineering Study on Development of Lok Ma Chau Loop - Investigation

Title: Traffic Data for Main Roads near to Ha Wan Tsuen Road, Sai Kwo Road and Lok Ma Chau Road for the Year 2016 Without Project Scenario (Peak)

ID	Street	From	To	Dir	2016 (in Veh/hr)											Total		
					M/C	P/C	Taxi	LGV	MGV	HGV	PLB	NFB	FBSD	FBDD	Elect Bus	Veh/hr	% HV	
1	Border Road	Track near Border Road	Lok Ma Chau Station	2-way	0	7	1	1	0	0	0	0	0	0	0	0	9	11.1
3	Border Road	Lok Ma Chau Station	Lok Ma Chau Station	2-way	0	7	1	1	0	0	0	0	0	0	0	0	9	11.1
5	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	WB	0	0	0	0	0	0	22	44	2	5	0	73	100.0	
6	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	SB	0	0	0	0	0	0	22	44	2	5	0	73	100.0	
7	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	SB	0	0	0	0	0	0	30	44	2	5	0	81	100.0	
8	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	NB	0	0	0	0	0	0	30	44	2	5	0	81	100.0	
9	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	NB	0	4	360	2	0	0	0	0	0	0	0	366	0.5	
10	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	WB	0	5	414	2	0	0	0	0	0	0	0	421	0.5	
12	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	EB	1	9	774	3	0	0	0	0	0	0	0	787	0.4	
13	Lok Ma Chau Station Local Road	Lok Ma Chau Station Local Road	Lok Ma Chau Station Local Road	WB	0	4	0	46	0	0	0	0	0	0	0	50	92.0	
14	Lok Ma Chau Station Local Road	Lok Ma Chau Station Local Road	Lok Ma Chau Station Local Road	EB	0	4	0	21	0	0	0	0	0	0	0	25	84.0	
15	Border Road	Lok Ma Chau Station	Tun Yu Road	2-way	1	9	770	3	0	0	45	88	3	10	0	929	16.0	
17	Tun Yu Road	Border Road	Castle Peak Road - Chau Tau	2-way	2	35	7	14	6	2	0	0	0	0	0	66	33.3	
19	Border Road	Tun Yu Road	Border Road Roundabout	2-way	1	9	770	3	0	0	45	88	3	10	0	929	16.0	
21	Border Road	Border Road Roundabout	Village Road near Ha Wan Tsuen	2-way	1	10	2	1	0	0	0	0	0	0	0	14	7.1	
25	Road between Border Road and Lung Hau Road	Border Road	Lung Hau Road	SB	0	4	359	2	0	0	21	44	2	5	0	437	16.9	
27	Border Road	Lok Ma Chau Road	Border Road	2-way	1	13	2	3	0	0	0	0	0	0	0	19	15.8	
29	Road near Ha Wan Tsuen	Border Road	Lok Ma Chau Road	SB	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
30	Road near Ha Wan Tsuen	Lok Ma Chau Road	Border Road	NB	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
33	Track near Ha Wan Tsuen	Lok Ma Chau Road	Road near Ha Wan Tsuen	2-way	4	15	9	3	2	0	0	0	0	0	0	33	15.2	
37	Track near Ha Wan Tsuen	Road near Ha Wan Tsuen	Road near Ha Wan Tsuen	2-way	4	12	8	2	1	0	0	0	0	0	0	27	11.1	
39	Ha Wan Tsuen Road	Road near Ha Wan Tsuen	Lung Hau Road	2-way	1	18	4	2	1	0	0	0	0	0	0	26	11.5	
43	Border Road	Ha Wan Tsuen Road	Border Road	2-way	0	0	0	16	0	0	0	0	0	0	0	16	100.0	
45	Road near Lok Ma Chau San Tsuen	Lok Ma Chau Road	Near Lok Ma Chau Tsuen	2-way	2	8	5	1	1	0	0	0	0	0	0	17	11.8	
49	Lok Ma Chau Road	Track near Lok Ma Chau Road	Lok Ma Chau Road	WB	1	4	3	1	0	0	0	0	0	0	0	9	11.1	
50	Lok Ma Chau Road	Lok Ma Chau Road	Track near Lok Ma Chau Road	EB	1	4	3	1	0	0	0	0	0	0	0	9	11.1	
51	Lok Ma Chau Road	Lok Ma Chau Road	End of Lok Ma Chau Road	EB	0	2	1	0	0	0	0	0	0	0	0	3	0.0	
52	Lok Ma Chau Road	End of Lok Ma Chau Road	Lok Ma Chau Road	WB	0	2	1	0	0	0	0	0	0	0	0	3	0.0	
53	Track near Lok Ma Chau Road	Lok Ma Chau Road	Ha Wan Fisherman San Tsuen	2-way	1	5	3	1	1	0	0	0	0	0	0	11	18.2	
57	Road near Pun Uk Tsuen	Lok Ma Chau Road	Pun Uk Tsuen	2-way	4	12	8	2	1	0	0	0	0	0	0	27	11.1	
61	Chau Tau West Road	Lok Ma Chau Road	Chau Tau South Road	2-way	2	6	4	0	0	0	0	0	0	0	0	12	0.0	
63	Lok Ma Chau Road	Chau Tau West Road	Castle Peak Road - Chau Tau	SB	1	59	416	16	9	9	26	44	2	6	0	588	19.0	
64	Lok Ma Chau Road	Castle Peak Road - Chau Tau	Chau Tau West Road	NB	1	64	453	17	10	10	28	44	2	6	0	635	18.4	
65	Chau Tau West Road	Chau Tau South Road	Chau Tau Tsuen	2-way	7	25	16	13	6	2	0	0	0	0	0	69	30.4	
67	Chau Tau South Road	Chau Tau West Road	Chau Tau Tsuen	2-way	2	30	6	13	6	2	0	0	0	0	0	59	35.6	
69	Local Road near Chau Tau	Chau Tau South Road	Road near Castle Peak Road - Chau Tau	2-way	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
71	Castle Peak Road - Chau Tau	Lok Ma Chau Road	Road near Pak Shek Au	EB	13	128	136	21	12	8	12	4	0	1	0	335	17.3	
72	Castle Peak Road - Chau Tau	Road near Pak Shek Au	Lok Ma Chau Road	WB	10	144	126	14	19	13	8	4	0	1	0	339	17.4	
75	Border Road	Border Road	Ma Tso Lung Road	2-way	0	6	0	0	0	0	0	0	0	0	0	6	0.0	
83	Border Road	Border Road	Ma Tso Lung Road	2-way	0	6	0	0	0	0	0	0	0	0	0	6	0.0	
87	Local Road near Tai Shek Mo	Border Road	Local Road near Liu Pok	2-way	1	24	4	6	4	2	0	0	0	0	0	41	29.3	
89	Ma Tso Lung Road	Border Road	Track near Hong Kong Police - Lo Wu Range	2-way	1	24	4	6	4	2	0	0	0	0	0	41	29.3	

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Title: Traffic Data for Main Roads near to Ha Wan Tsuen Road, Sai Kwo Road and Lok Ma Chau Road for the Year 2016 Without Project Scenario (Peak)

ID	Street	From	To	Dir	2016 (in Veh/hr)											Total	
					M/C	P/C	Taxi	LGV	MGV	HGV	PLB	NFB	FBSD	FBDD	Elect Bus	Veh/hr	% HV
99	Fanling Highway	Road near Castle Peak Road - Chau Tau	San Tin Interchange	EB	63	1,527	179	286	357	184	57	54	3	19	0	2729	35.2
100	Fanling Highway	San Tin Interchange	Road near Castle Peak Road - Chau Tau	WB	62	1,410	146	382	325	167	79	59	4	22	0	2656	39.1
101	Slip Road from Fanling Highway	Fanling Highway	San Tin Interchange	WB	36	661	112	100	158	107	22	20	1	6	0	1223	33.9
102	Slip Road from Fanling Highway	Road near Cross Boundary Shuttle Bus San Tin Terminus	Fanling Highway	EB	37	493	60	99	127	21	0	5	0	0	0	842	29.9
103	San Tin Highway	Fanling Highway	San Tin Highway	WB	56	1,197	167	254	268	143	69	44	3	16	0	2217	35.9
104	San Tin Highway	San Tin Highway	Fanling Highway	EB	36	906	91	284	190	151	86	50	3	20	0	1817	43.1
105	San Sham Road	San Tin Interchange	BCP	SB	0	571	0	7	9	202	0	6	0	0	0	795	28.2
106	San Sham Road	BCP	San Tin Interchange	NB	4	299	0	0	1	4	0	3	0	0	0	311	2.6
108	San Sham Road	BCP	San Tin Interchange	NB	38	810	121	106	58	67	13	20	1	17	0	1251	22.5
221	Slip Road from San Tin Interchange	Road near Castle Peak Road - San Tin	San Tin Interchange	EB	2	79	6	40	43	45	2	3	0	1	0	221	60.6
222	Slip Road from San Tin Interchange	San Tin Interchange	Road near Kwu Tung Road	WB	10	100	5	38	53	36	0	1	0	0	0	243	52.7
225	Slip Road from San Tin Interchange	Road near Castle Peak Road - San Tin	San Tin Interchange	EB	2	81	6	40	44	46	2	3	0	1	0	225	60.4
226	Kwu Tung Road	Road between Kwu Tung Road and Slip Road from Fanling Highway	Road between Kwu Tung Road and Slip Road from Fanling Highway	WB	10	101	6	38	53	36	0	1	0	0	0	245	52.2
228	Road between Kwu Tung Road and Slip Road from Fanling Highway	Kwu Tung Road	Fanling Highway	NB	0	0	0	0	2	1	0	0	0	0	0	3	100.0
233	Kwu Tung Road	Road between Kwu Tung Road and Slip Road from Fanling Highway	Road South of Kwu Tung Road	WB	2	69	6	41	43	40	2	3	0	1	0	207	62.8
234	Slip Road from San Tin Interchange	San Tin Highway	Slip Road from San Tin Interchange	EB	7	68	4	19	33	40	0	1	0	0	0	172	54.1
235	Slip Road from San Tin Interchange	San Tin Interchange	Castle Peak Road - San Tin	NB	1	37	1	14	25	12	0	0	0	0	0	90	56.7
236	Slip Road to San Sham Road	San Tin Highway	San Sham Road	NB	2	33	3	25	22	27	1	3	0	1	0	117	67.5
237	Slip Road from San Tin Interchange	Castle Peak Road - San Tin	San Tin Interchange	SB	7	121	7	25	66	67	0	1	0	0	0	294	54.1
240	Slip Road from Fanling Highway	Fanling Highway	San Sham Road	NB	2	30	3	24	21	27	1	3	0	1	0	112	68.8
241	Slip Road to San Sham Road	Slip Road to San Sham Road	San Sham Road	NB	7	122	7	26	67	69	0	1	0	0	0	299	54.5
242	Slip Road from San Tin Interchange	Slip Road from Fanling Highway	Kwu Tung Road	SB	11	113	15	16	50	51	0	1	0	0	0	257	45.9
243	Kwu Tung Road	Road near Kwu Tung Road	Slip Road from San Tin Interchange	WB	8	116	13	21	47	72	1	4	0	1	0	283	51.6
244	Kwu Tung Road	Slip Road from San Tin Interchange	Road near Kwu Tung Road	NB	0	160	12	9	49	113	0	2	0	0	0	345	50.1
245	Slip Road from San Tin Interchange	Kwu Tung Road	Kwu Tung Road near Fanling Highway	NB	0	4	1	3	6	12	0	0	0	0	0	26	80.8
246	Slip Road from San Tin Interchange	Slip Road from San Tin Interchange	Slip Road from San Tin Highway	WB	23	567	101	80	103	85	23	19	1	7	0	1009	31.5
247	Castle Peak Road - Chau Tau	Lok Ma Chau Road	Local Road near Wing Ping Tsuen	WB	41	659	124	103	46	25	52	51	0	10	0	1111	25.8
248	Castle Peak Road - Chau Tau	Local Road near Wing Ping Tsuen	Lok Ma Chau Road	EB	31	494	93	30	13	7	43	54	0	9	0	774	20.2
249	Local Road near Wing Ping Tsuen	Wing Ping Tsuen	Castle Peak Road - Chau Tau	2-way	7	113	21	54	24	6	0	1	0	0	0	226	37.6
251	Castle Peak Road - Chau Tau	Local Road near Wing Ping Tsuen	Castle Peak Road - San Tin	WB	14	220	41	86	39	16	19	43	0	4	0	482	42.9
252	Castle Peak Road - San Tin	Castle Peak Road - San Tin	Local Road near Wing Ping Tsuen	EB	28	450	84	164	74	30	20	52	0	4	0	906	38.0
253	Slip Road from San Tin Interchange	San Tin Highway	San Tin Interchange	EB	3	208	29	12	9	7	3	4	0	1	0	276	13.0
254	Slip Road from San Tin Interchange	Slip Road from San Tin Interchange	Castle Peak Road - Chau Tau	NB	0	364	72	24	5	35	29	7	0	1	0	537	18.8
255	San Tin Highway	San Tin Highway	San Tin Highway	EB	49	1,522	170	338	240	215	97	67	4	25	0	2727	36.2
256	San Tin Highway	San Tin Highway	San Tin Highway	WB	80	1,765	263	356	400	192	92	64	4	22	0	3238	34.9

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ID	Street	From	To	Dir	2016 (in Veh/hr)												Total	
					M/C	P/C	Taxi	LGV	MGV	HGV	PLB	NFB	FBSD	FBDD	Elect Bus	Veh/hr	% HV	
301	Slip Road to San Sham Road	San Tin Highway	San Sham Road	NB	0	0	0	1	6	73	0	0	0	0	0	80	100.0	
302	Slip Road from San Tin Interchange	Castle Peak Road - Chau Tau	San Tin Interchange	SN	39	573	103	100	38	76	12	12	0	20	0	973	26.5	
303	Slip Road from Fanling Highway	San Tin Highway	San Sham Road	NB	0	0	0	0	44	25	0	0	0	0	0	69	100.0	
304	San Sham Road	Slip Road from Fanling Highway	San Sham Road	NB	0	0	0	39	58	70	0	0	0	0	0	167	100.0	
402	San Shan Road	San Tin Interchange	Castle Peak Road - Chau Tau	NB	24	379	71	6	47	144	0	2	0	0	0	673	29.6	
418	San Sham Road	Castle Peak Road - Chau Tau	San Sham Road	NB	8	125	23	1	10	31	0	1	0	0	0	199	21.6	
419	San Sham Road	San Sham Road	San Sham Road	NB	24	379	71	2	12	36	0	2	0	0	0	526	9.9	
651	Slip Road to Castle Peak Road	Slip Road from Fanling Highway	Castle Peak Road - Chau Tau	NB	11	188	115	48	22	12	0	2	0	0	0	398	21.1	
652	Slip Road to Castle Peak Road	Slip Road from Fanling Highway	Castle Peak Road - Chau Tau	NB	6	98	60	53	24	13	0	1	0	0	0	255	35.7	
653	Slip Road to Castle Peak Road	Slip Road from Fanling Highway	Castle Peak Road - Chau Tau	NB	4	75	46	10	4	2	0	1	0	0	0	142	12.0	
901	Road near Ha Wan Tsuen	Road near Ha Wan Tsuen	Road near Ha Wan Tsuen	2-way	4	12	8	2	1	0	0	0	0	0	0	27	11.1	
1200	Road between Border Road and Lung Hau Road	Border Road	Lung Hau Road	2-way	0	9	772	4	0	0	45	88	4	10	0	932	16.2	
1201	Border Road	Border Road	Ha Wan Tsuen Road	2-way	4	6	3	1	0	0	0	0	0	0	0	14	7.1	
1202	Ha Wan Tsuen Road	Road near Ha Wan Tsuen	Lung Hau Road	2-way	1	18	4	2	1	0	0	0	0	0	0	26	11.5	
1203	Lung Hau Road	Ha Wan Tsuen Road	Lok Ma Chau Road	2-way	0	13	747	8	0	0	41	88	3	9	0	909	16.4	
1204	Lok Ma Chau Road	Road near Lok Ma Chau San Tsuen	Lok Ma Chau Road	2-way	0	15	821	8	0	0	44	88	4	10	0	990	15.6	
1205	Lok Ma Chau Road	Lok Ma Chau Road	Road near Pun Uk Tsuen	2-way	2	102	711	27	15	15	44	88	4	10	0	1018	19.9	
1206	Lok Ma Chau Road	Road near Pun Uk Tsuen	Chau Tau West Road	2-way	2	105	734	28	16	16	46	88	4	11	0	1050	19.9	
1207	Lok Ma Chau Road	Chau Tau West Road	Castle Peak Road - Chau Tau	2-way	2	123	869	33	19	19	54	88	4	12	0	1223	18.7	

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Title: Traffic Data for Main Roads near to Ha Wan Tsuen Road, Sai Kwo Road and Lok Ma Chau Road for the Year 2020 Without Project Scenario (Peak)

ID	Street	From	To	Dir	2020 (in Veh/hr)											Total		
					M/C	P/C	Taxi	LGV	MGV	HGV	PLB	NFB	FBSD	FBDD	Elect Bus	Veh/hr	% HV	
1	Border Road	Track near Border Road	Lok Ma Chau Station	2-way	0	7	1	1	0	0	0	0	0	0	0	0	9	11.1
3	Border Road	Lok Ma Chau Station	Lok Ma Chau Station	2-way	0	7	1	1	0	0	0	0	0	0	0	0	9	11.1
5	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	WB	0	0	0	0	0	0	23	44	2	5	0	74	100.0	
6	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	SB	0	0	0	0	0	0	23	44	2	5	0	74	100.0	
7	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	SB	0	0	0	0	0	0	31	44	2	5	0	82	100.0	
8	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	NB	0	0	0	0	0	0	31	44	2	5	0	82	100.0	
9	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	NB	0	4	366	2	0	0	0	0	0	0	0	372	0.5	
10	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	WB	0	5	422	2	0	0	0	0	0	0	0	429	0.5	
12	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	EB	1	9	788	4	0	0	0	0	0	0	0	802	0.5	
13	Lok Ma Chau Station Local Road	Lok Ma Chau Station Local Road	Lok Ma Chau Station Local Road	WB	0	4	0	49	0	0	0	0	0	0	0	53	92.5	
14	Lok Ma Chau Station Local Road	Lok Ma Chau Station Local Road	Lok Ma Chau Station Local Road	EB	0	4	0	23	0	0	0	0	0	0	0	27	85.2	
15	Border Road	Lok Ma Chau Station	Tun Yu Road	2-way	1	9	784	4	0	0	46	88	4	11	0	947	16.2	
17	Tun Yu Road	Border Road	Castle Peak Road - Chau Tau	2-way	2	37	7	15	7	2	0	0	0	0	0	70	34.3	
19	Border Road	Tun Yu Road	Border Road Roundabout	2-way	1	9	784	4	0	0	46	88	4	11	0	947	16.2	
21	Border Road	Border Road Roundabout	Village Road near Ha Wan Tsuen	2-way	1	11	2	1	0	0	0	0	0	0	0	15	6.7	
25	Road between Border Road and Lung Hau Road	Border Road	Lung Hau Road	SB	0	4	365	2	0	0	21	44	2	5	0	443	16.7	
27	Border Road	Lok Ma Chau Road	Border Road	2-way	1	14	3	3	0	0	0	0	0	0	0	21	14.3	
29	Road near Ha Wan Tsuen	Border Road	Lok Ma Chau Road	SB	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
30	Road near Ha Wan Tsuen	Lok Ma Chau Road	Border Road	NB	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
33	Track near Ha Wan Tsuen	Lok Ma Chau Road	Road near Ha Wan Tsuen	2-way	5	16	10	4	2	0	0	0	0	0	0	37	16.2	
37	Track near Ha Wan Tsuen	Road near Ha Wan Tsuen	Road near Ha Wan Tsuen	2-way	4	13	8	2	1	0	0	0	0	0	0	28	10.7	
39	Ha Wan Tsuen Road	Road near Ha Wan Tsuen	Lung Hau Road	2-way	1	19	4	2	1	0	0	0	0	0	0	27	11.1	
43	Border Road	Ha Wan Tsuen Road	Border Road	2-way	0	0	0	17	0	0	0	0	0	0	0	17	100.0	
45	Road near Lok Ma Chau San Tsuen	Lok Ma Chau Road	Near Lok ma Chau Tsuen	2-way	3	9	5	1	1	0	0	0	0	0	0	19	10.5	
49	Lok Ma Chau Road	Track near Lok Ma Chau Road	Lok Ma Chau Road	WB	1	4	3	1	0	0	0	0	0	0	0	9	11.1	
50	Lok Ma Chau Road	Lok Ma Chau Road	Track near Lok Ma Chau Road	EB	1	4	3	1	0	0	0	0	0	0	0	9	11.1	
51	Lok Ma Chau Road	Lok Ma Chau Road	End of Lok Ma Chau Road	EB	0	2	1	0	0	0	0	0	0	0	0	3	0.0	
52	Lok Ma Chau Road	End of Lok Ma Chau Road	Lok Ma Chau Road	WB	0	2	1	0	0	0	0	0	0	0	0	3	0.0	
53	Track near Lok Ma Chau Road	Lok Ma Chau Road	Ha Wan Fisherman San Tsuen	2-way	2	5	3	1	1	0	0	0	0	0	0	12	16.7	
57	Road near Pun Uk Tsuen	Lok Ma Chau Road	Pun Uk Tsuen	2-way	4	13	8	2	1	0	0	0	0	0	0	28	10.7	
61	Chau Tau West Road	Lok Ma Chau Road	Chau Tau South Road	2-way	2	7	4	0	0	0	0	0	0	0	0	13	0.0	
63	Lok Ma Chau Road	Chau Tau West Road	Castle Peak Road - Chau Tau	SB	1	64	453	17	10	10	28	44	2	6	0	635	18.4	
64	Lok Ma Chau Road	Castle Peak Road - Chau Tau	Chau Tau West Road	NB	1	69	492	18	11	11	30	44	2	7	0	685	18.0	
65	Chau Tau West Road	Chau Tau South Road	Chau Tau Tsuen	2-way	8	27	17	14	6	2	0	0	0	0	0	74	29.7	
67	Chau Tau South Road	Chau Tau West Road	Chau Tau Tsuen	2-way	2	32	6	14	6	2	0	0	0	0	0	62	35.5	
69	Local Road near Chau Tau	Chau Tau South Road	Road near Castle Peak Road - Ch	2-way	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
71	Castle Peak Road - Chau Tau	Lok Ma Chau Road	Road near Pak Shek Au	EB	13	137	146	23	13	8	13	4	0	1	0	358	17.3	
72	Castle Peak Road - Chau Tau	Road near Pak Shek Au	Lok Ma Chau Road	WB	10	153	134	15	20	14	9	4	0	1	0	360	17.5	
75	Border Road	Border Road	Ma Tso Lung Road	2-way	0	6	0	0	0	0	0	0	0	0	0	6	0.0	
83	Border Road	Border Road	Ma Tso Lung Road	2-way	0	6	0	0	0	0	0	0	0	0	0	6	0.0	
87	Local Road near Tai Shek Mo	Border Road	Local Road near Liu Pok	2-way	2	25	5	6	5	2	0	0	0	0	0	45	28.9	
89	Ma Tso Lung Road	Border Road	Track near Hong Kong Police - Lo Wu Range	2-way	2	25	5	6	5	2	0	0	0	0	0	45	28.9	

Project: 209840-03 Planning and Engineering Study on Development of Lok Ma Chau Loop - Investigation

Title: Traffic Data for Main Roads near to Ha Wan Tsuen Road, Sai Kwo Road and Lok Ma Chau Road for the Year 2020 Without Project Scenario (Peak)

ID	Street	From	To	Dir	2020 (in Veh/hr)											Total	
					M/C	P/C	Taxi	LGV	MGV	HGV	PLB	NFB	FBSD	FBDD	Elect Bus	Veh/hr	% HV
99	Fanling Highway	Road near Castle Peak Road - Chau Tau	San Tin Interchange	EB	66	1,619	189	303	378	195	60	57	3	20	0	2890	35.2
100	Fanling Highway	San Tin Interchange	Road near Castle Peak Road - Chau Tau	WB	66	1,495	154	405	344	177	83	62	4	23	0	2613	39.0
101	Slip Road from Fanling Highway	Fanling Highway	San Tin Interchange	WB	38	705	119	107	169	114	23	21	1	7	0	1304	33.9
102	Slip Road from Fanling Highway	Road near Cross Boundary Shuttle Bus San Tin Terminus	Fanling Highway	EB	40	523	63	105	135	22	0	5	0	0	0	893	29.9
103	San Tin Highway	Fanling Highway	San Tin Highway	WB	59	1,269	176	269	284	152	73	47	3	17	0	2349	36.0
104	San Tin Highway	San Tin Highway	Fanling Highway	EB	38	959	96	301	201	160	92	53	3	21	0	1924	43.2
105	San Sham Road	San Tin Interchange	BCP	SB	0	605	0	7	10	215	0	6	0	0	0	843	28.2
106	San Sham Road	BCP	San Tin Interchange	NB	4	316	0	0	1	4	0	3	0	0	0	328	2.4
108	San Sham Road	BCP	San Tin Interchange	NB	42	874	131	115	63	73	14	22	1	18	0	1353	22.6
221	Slip Road from San Tin Interchange	Road near Castle Peak Road - San Tin	San Tin Interchange	EB	2	83	7	42	46	48	2	3	0	1	0	234	60.7
222	Slip Road from San Tin Interchange	San Tin Interchange	Road near Kwu Tung Road	WB	11	109	6	41	58	40	0	1	0	0	0	266	52.6
225	Slip Road from San Tin Interchange	Road near Castle Peak Road - San Tin	San Tin Interchange	EB	2	86	7	42	46	49	2	3	0	1	0	238	60.1
226	Kwu Tung Road	Road between Kwu Tung Road and Slip Road from Fanling Highway	Road between Kwu Tung Road and Slip Road from Fanling Highway	WB	12	111	6	42	58	40	0	1	0	0	0	270	52.2
228	Road between Kwu Tung Road and Slip Road from Fanling Highway	Kwu Tung Road	Fanling Highway	NB	0	0	0	0	2	1	0	0	0	0	0	3	100.0
233	Kwu Tung Road	Road between Kwu Tung Road and Slip Road from Fanling Highway	Road South of Kwu Tung Road	WB	2	73	6	44	46	42	2	3	0	1	0	219	63.0
234	Slip Road from San Tin Interchange	San Tin Highway	Slip Road from San Tin Interchange	EB	8	75	4	21	37	44	0	1	0	0	0	190	54.2
235	Slip Road from San Tin Interchange	San Tin Interchange	Castle Peak Road - San Tin	NB	1	40	1	14	26	13	0	0	0	0	0	95	55.8
236	Slip Road to San Sham Road	San Tin Highway	San Sham Road	NB	2	35	3	27	23	29	1	3	0	1	0	124	67.7
237	Slip Road from San Tin Interchange	Castle Peak Road - San Tin	San Tin Interchange	SB	7	128	8	27	70	72	0	1	0	0	0	313	54.3
240	Slip Road from Fanling Highway	Fanling Highway	San Sham Road	NB	2	32	3	26	23	28	1	3	0	1	0	119	68.9
241	Slip Road to San Sham Road	Slip Road to San Sham Road	San Sham Road	NB	7	130	8	27	72	73	0	1	0	0	0	318	54.4
242	Slip Road from San Tin Interchange	Slip Road from Fanling Highway	Kwu Tung Road	SB	12	120	16	17	53	54	0	1	0	0	0	273	45.8
243	Kwu Tung Road	Road near Kwu Tung Road	Slip Road from San Tin Interchange	WB	8	116	13	21	47	72	1	4	0	1	0	283	51.6
244	Kwu Tung Road	Slip Road from San Tin Interchange	Road near Kwu Tung Road	NB	0	160	12	9	49	113	0	2	0	0	0	345	50.1
245	Slip Road from San Tin Interchange	Kwu Tung Road	Kwu Tung Road near Fanling Highway	NB	0	4	1	3	6	13	0	0	0	0	0	27	81.5
246	Slip Road from San Tin Interchange	Slip Road from San Tin Interchange	Slip Road from San Tin Highway	WB	24	605	108	85	109	91	24	20	1	7	0	1074	31.4
247	Castle Peak Road - Chau Tau	Lok Ma Chau Road	Local Road near Wing Ping Tsuen	WB	44	704	132	110	50	26	55	54	0	11	0	1186	25.8
248	Castle Peak Road - Chau Tau	Local Road near Wing Ping Tsuen	Lok Ma Chau Road	EB	33	521	98	31	14	7	45	57	0	9	0	815	20.0
249	Local Road near Wing Ping Tsuen	Wing Ping Tsuen	Castle Peak Road - Chau Tau	2-way	7	120	22	57	26	7	0	1	0	0	0	240	37.9
251	Castle Peak Road - Chau Tau	Local Road near Wing Ping Tsuen	Castle Peak Road - San Tin	WB	15	233	44	91	41	16	20	46	0	4	0	510	42.7
252	Castle Peak Road - San Tin	Castle Peak Road - San Tin	Local Road near Wing Ping Tsuen	EB	30	475	89	173	78	31	21	55	0	4	0	956	37.9
253	Slip Road from San Tin Interchange	San Tin Highway	San Tin Interchange	EB	3	232	32	13	10	8	3	4	0	1	0	306	12.7
254	Slip Road from San Tin Interchange	Slip Road from San Tin Interchange	Castle Peak Road - Chau Tau	NB	0	386	77	26	5	37	31	7	0	2	0	571	18.9
255	San Tin Highway	San Tin Highway	San Tin Highway	EB	52	1,619	181	359	256	229	104	72	4	27	0	2903	36.2
256	San Tin Highway	San Tin Highway	San Tin Highway	WB	85	1,875	279	379	425	204	98	68	4	24	0	3441	34.9

Project: 209840-03 Planning and Engineering Study on Development of Lok Ma Chau Loop - Investigation

Title: Traffic Data for Main Roads near to Ha Wan Tsuen Road, Sai Kwo Road and Lok Ma Chau Road for the Year 2020 Without Project Scenario (Peak)

ID	Street	From	To	Dir	2020 (in Veh/hr)											Total	
					M/C	P/C	Taxi	LGV	MGV	HGV	PLB	NFB	FBSD	FBDD	Elect Bus	Veh/hr	% HV
301	Slip Road to San Sham Road	San Tin Highway	San Sham Road	NB	0	0	0	1	7	78	0	0	0	0	0	86	100.0
302	Slip Road from San Tin Interchange	Castle Peak Road - Chau Tau	San Tin Interchange	SN	42	613	110	107	41	82	12	13	1	22	0	1043	26.7
303	Slip Road from Fanling Highway	San Tin Highway	San Sham Road	NB	0	0	0	0	47	27	0	0	0	0	0	74	100.0
304	San Sham Road	Slip Road from Fanling Highway	San Sham Road	NB	0	0	0	41	62	74	0	0	0	0	0	177	100.0
402	San Shan Road	San Tin Interchange	Castle Peak Road - Chau Tau	NB	25	402	75	7	50	152	0	3	0	0	0	714	29.7
418	San Sham Road	Castle Peak Road - Chau Tau	San Sham Road	NB	8	132	25	1	11	33	0	1	0	0	0	211	21.8
419	San Sham Road	San Sham Road	San Sham Road	NB	25	402	75	2	12	38	0	3	0	0	0	557	9.9
651	Slip Road to Castle Peak Road	Slip Road from Fanling Highway	Castle Peak Road - Chau Tau	NB	12	208	127	53	24	13	0	2	0	0	0	439	21.0
652	Slip Road to Castle Peak Road	Slip Road from Fanling Highway	Castle Peak Road - Chau Tau	NB	6	106	65	58	26	14	0	1	0	0	0	276	35.9
653	Slip Road to Castle Peak Road	Slip Road from Fanling Highway	Castle Peak Road - Chau Tau	NB	5	85	52	11	5	3	0	1	0	0	0	162	12.3
901	Road near Ha Wan Tsuen	Road near Ha Wan Tsuen	Road near Ha Wan Tsuen	2-way	4	13	8	2	1	0	0	0	0	0	0	28	10.7
1000	Tun Yu Road	Border Road	Castle Peak Road - Chau Tau	2-way	2	37	7	15	7	2	0	0	0	0	0	70	34.3
1001	Lok Ma Chau Road	Lok Ma Chau Road	Lung Hau Road	SB	8	45	287	2	0	0	21	44	2	5	0	414	17.9
1002	Ha Wan Tsuen Road	LMC Loop internal road	Temporary connection road	2-way	4	6	3	1	0	0	0	0	0	0	0	14	7.1
1003	Ha Wan Tsuen Road	Temporary connection road	Village Road near Ha Wan Tsuen	2-way	4	6	3	1	0	0	0	0	0	0	0	14	7.1
1004	Sai Kwo Road	Tun Yu Road	Lok Ma Chau Road	NB	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1005	Temporary Road (EB), from local road near San Sham Road to Border Road	Local road near San Sham Road	Border Road	EB	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1200	Road between Border Road and Lung Hau Road	Border Road	Lung Hau Road	2-way	0	9	786	4	0	0	45	88	4	11	0	947	16.1
1201	Border Road	Border Road	Ha Wan Tsuen Road	2-way	4	6	3	1	0	0	0	0	0	0	0	14	7.1
1202	Ha Wan Tsuen Road	Road near Ha Wan Tsuen	Lung Hau Road	2-way	1	19	4	2	1	0	0	0	0	0	0	27	11.1
1203	Lung Hau Road	Ha Wan Tsuen Road	Lok Ma Chau Road	2-way	0	13	762	8	0	0	41	88	4	10	0	926	16.3
1204	Lok Ma Chau Road	Road near Lok Ma Chau San Tsuen	Lok Ma Chau Road	2-way	0	15	854	8	0	0	46	88	4	11	0	1026	15.3
1205	Lok Ma Chau Road	Lok Ma Chau Road	Road near Pun Uk Tsuen	2-way	2	110	774	30	17	17	48	88	4	11	0	1101	19.5
1206	Lok Ma Chau Road	Road near Pun Uk Tsuen	Chau Tau West Road	2-way	2	114	797	30	17	17	49	88	4	11	0	1129	19.1
1207	Lok Ma Chau Road	Chau Tau West Road	Castle Peak Road - Chau Tau	2-way	2	133	945	35	21	21	58	88	4	13	0	1320	18.2
1212	Road between Border Road and Lung Hau Road	Border Road	Lung Hau Road	2-way	0	9	786	4	0	0	45	88	4	11	0	947	16.1

Project: 209840-03 Planning and Engineering Study on Development of Lok ma Chau Loop - Investigation

Title: Traffic Data for Main Roads near to Ha Wan Tsuen Road, Sai Kwo Road and Lok Ma Chau Road for the Year 2042 Without Project Scenario (Peak)

ID	Street	From	To	Dir	2042 (in Veh/hr)											Total		
					M/C	P/C	Taxi	LGV	MGV	HGV	PLB	NFB	FBSD	FBDD	Elect Bus	Veh/hr	% HV	
1	Border Road	Track near Border Road	Lok Ma Chau Station	2-way	0	7	1	1	0	0	0	0	0	0	0	0	9	11.1
3	Border Road	Lok Ma Chau Station	Lok Ma Chau Station	2-way	0	7	1	1	0	0	0	0	0	0	0	0	9	11.1
5	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	WB	0	0	0	0	0	0	14	44	4	12	0	74	100.0	
6	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	SB	0	0	0	0	0	0	14	44	4	12	0	74	100.0	
7	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	SB	0	0	0	0	0	0	38	44	0	0	0	82	100.0	
8	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	NB	0	0	0	0	0	0	38	44	0	0	0	82	100.0	
9	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	NB	1	65	339	0	1	0	0	1	0	0	0	407	0.5	
10	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	WB	1	78	407	6	5	1	0	1	0	0	0	499	2.6	
12	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	Roads within Lok Ma Chau Station	EB	2	142	746	6	6	1	0	1	0	0	0	904	1.5	
13	Lok Ma Chau Station Local Road	Lok Ma Chau Station Local Road	Lok Ma Chau Station Local Road	WB	0	4	0	56	0	0	0	0	0	0	0	60	93.3	
14	Lok Ma Chau Station Local Road	Lok Ma Chau Station Local Road	Lok Ma Chau Station Local Road	EB	0	4	0	27	0	0	0	0	0	0	0	31	87.1	
15	Border Road	Lok Ma Chau Station	Tun Yu Road	2-way	5	147	748	8	6	1	19	89	5	15	0	1043	13.7	
17	Tun Yu Road	Border Road	Castle Peak Road - Chau Tau	2-way	3	54	10	7	3	1	0	0	0	0	0	78	14.1	
19	Border Road	Tun Yu Road	Border Road Roundabout	2-way	5	147	748	8	6	1	19	89	5	15	0	1043	13.7	
21	Border Road	Border Road Roundabout	Village Road near Ha Wan Tsuen	2-way	1	15	3	1	0	0	0	0	0	0	0	20	5.0	
25	Road between Border Road and Lung Hau Road	Border Road	Lung Hau Road	SB	2	66	339	1	1	0	10	45	3	8	0	475	14.3	
27	Border Road	Lok Ma Chau Road	Border Road	2-way	1	15	3	3	0	0	0	0	0	0	0	22	13.6	
29	Road near Ha Wan Tsuen	Border Road	Lok Ma Chau Road	SB	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
30	Road near Ha Wan Tsuen	Lok Ma Chau Road	Border Road	NB	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
33	Track near Ha Wan Tsuen	Lok Ma Chau Road	Road near Ha Wan Tsuen	2-way	5	17	11	4	2	0	0	0	0	0	0	39	15.4	
37	Track near Ha Wan Tsuen	Road near Ha Wan Tsuen	Road near Ha Wan Tsuen	2-way	4	14	8	2	1	0	0	0	0	0	0	29	10.3	
39	Ha Wan Tsuen Road	Road near Ha Wan Tsuen	Lung Hau Road	2-way	2	25	5	2	1	0	0	0	0	0	0	35	8.6	
43	Border Road	Ha Wan Tsuen Road	Border Road	2-way	2	26	5	18	0	0	0	0	0	0	0	51	35.3	
45	Road near Lok Ma Chau San Tsuen	Lok Ma Chau Road	Near Lok ma Chau Tsuen	2-way	3	9	6	2	1	0	0	0	0	0	0	21	14.3	
49	Lok Ma Chau Road	Track near Lok Ma Chau Road	Lok Ma Chau Road	WB	1	5	3	1	0	0	0	0	0	0	0	10	10.0	
50	Lok Ma Chau Road	Lok Ma Chau Road	Track near Lok Ma Chau Road	EB	1	5	3	1	0	0	0	0	0	0	0	10	10.0	
51	Lok Ma Chau Road	Lok Ma Chau Road	End of Lok Ma Chau Road	EB	1	2	1	0	0	0	0	0	0	0	0	4	0.0	
52	Lok Ma Chau Road	End of Lok Ma Chau Road	Lok Ma Chau Road	WB	1	2	1	0	0	0	0	0	0	0	0	4	0.0	
53	Track near Lok Ma Chau Road	Lok Ma Chau Road	Ha Wan Fisherman San Tsuen	2-way	2	6	4	2	1	0	0	0	0	0	0	15	20.0	
57	Road near Pun Uk Tsuen	Lok Ma Chau Road	Pun Uk Tsuen	2-way	4	14	8	2	1	0	0	0	0	0	0	29	10.3	
61	Chau Tau West Road	Lok Ma Chau Road	Chau Tau South Road	2-way	6	20	12	0	0	0	0	0	0	0	0	38	0.0	
63	Lok Ma Chau Road	Chau Tau West Road	Castle Peak Road - Chau Tau	SB	3	73	372	31	23	9	62	45	15	50	0	683	34.4	
64	Lok Ma Chau Road	Castle Peak Road - Chau Tau	Chau Tau West Road	NB	3	83	422	23	17	7	70	45	18	56	0	744	31.7	
65	Chau Tau West Road	Chau Tau South Road	Chau Tau Tsuen	2-way	9	32	20	17	7	2	0	0	0	0	0	87	29.9	
67	Chau Tau South Road	Chau Tau West Road	Chau Tau Tsuen	2-way	4	57	11	17	7	2	0	0	0	0	0	98	26.5	
69	Local Road near Chau Tau	Chau Tau South Road	Road near Castle Peak Road - Ch	2-way	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
71	Castle Peak Road - Chau Tau	Lok Ma Chau Road	Road near Pak Shek Au	EB	18	182	193	37	21	13	14	5	0	1	0	484	18.8	
72	Castle Peak Road - Chau Tau	Road near Pak Shek Au	Lok Ma Chau Road	WB	14	202	177	16	22	15	9	4	0	1	0	460	14.6	
75	Border Road	Border Road	Ma Tso Lung Road	2-way	0	6	0	0	0	0	0	0	0	0	0	6	0.0	
83	Border Road	Border Road	Ma Tso Lung Road	2-way	0	6	0	0	0	0	0	0	0	0	0	6	0.0	
87	Local Road near Tai Shek Mo	Border Road	Local Road near Liu Pok	2-way	3	49	9	11	8	3	0	0	0	0	0	83	26.5	
89	Ma Tso Lung Road	Border Road	Track near Hong Kong Police - Lo Wu Range	2-way	3	49	9	11	8	3	0	0	0	0	0	83	26.5	

Project: 209840-03 Planning and Engineering Study on Development of Lok Ma Chau Loop - Investigation

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ID	Street	From	To	Dir	2042 (in Veh/hr)											Total	
					M/C	P/C	Taxi	LGV	MGV	HGV	PLB	NFB	FBSD	FBDD	Elect Bus	Veh/hr	% HV
99	Fanling Highway	Road near Castle Peak Road - Chau Tau	San Tin Interchange	EB	111	2,702	316	459	573	295	59	68	3	20	0	4606	32.1
100	Fanling Highway	San Tin Interchange	Road near Castle Peak Road - Chau Tau	WB	130	2,961	306	561	477	245	81	76	4	22	0	4863	30.1
101	Slip Road from Fanling Highway	Fanling Highway	San Tin Interchange	WB	46	848	143	93	146	99	22	22	1	6	0	1426	27.3
102	Slip Road from Fanling Highway	Road near Cross Boundary Shuttle Bus San Tin Terminus	Fanling Highway	EB	47	626	76	113	146	24	0	6	0	0	0	1038	27.8
103	San Tin Highway	Fanling Highway	San Tin Highway	WB	107	2,279	317	439	462	247	73	57	3	17	0	4001	32.4
104	San Tin Highway	San Tin Highway	Fanling Highway	EB	91	2,326	234	453	303	241	89	65	3	20	0	3825	30.7
105	San Sham Road	San Tin Interchange	BCP	SB	0	648	0	5	7	154	0	6	0	0	0	820	21.0
106	San Sham Road	BCP	San Tin Interchange	NB	5	376	0	0	1	2	0	4	0	0	0	388	1.8
108	San Sham Road	BCP	San Tin Interchange	NB	44	932	139	91	50	58	14	22	1	18	0	1369	18.6
221	Slip Road from San Tin Interchange	Road near Castle Peak Road - San Tin	San Tin Interchange	EB	6	211	17	68	74	78	2	4	0	1	0	461	49.2
222	Slip Road from San Tin Interchange	San Tin Interchange	Road near Kwu Tung Road	WB	10	98	5	47	65	45	0	1	0	0	0	271	58.3
225	Slip Road from San Tin Interchange	Road near Castle Peak Road - San Tin	San Tin Interchange	EB	6	214	17	68	75	78	2	4	0	1	0	465	49.0
226	Kwu Tung Road	Road between Kwu Tung Road and Slip Road from Fanling Highway	Road between Kwu Tung Road and Slip Road from Fanling Highway	WB	10	100	5	47	66	45	0	1	0	0	0	274	58.0
228	Road between Kwu Tung Road and Slip Road from Fanling Highway	Kwu Tung Road	Fanling Highway	NB	0	0	0	0	5	3	0	0	0	0	0	8	100.0
233	Kwu Tung Road	Road between Kwu Tung Road and Slip Road from Fanling Highway	Road South of Kwu Tung Road	WB	5	187	15	70	73	67	2	4	0	1	0	424	51.2
234	Slip Road from San Tin Interchange	San Tin Highway	Slip Road from San Tin Interchange	EB	5	45	2	26	46	55	0	0	0	0	0	179	70.9
235	Slip Road from San Tin Interchange	San Tin Interchange	Castle Peak Road - San Tin	NB	6	184	4	34	62	31	0	2	0	0	0	323	39.9
236	Slip Road to San Sham Road	San Tin Highway	San Sham Road	NB	5	95	9	44	39	48	1	3	0	1	0	245	55.5
237	Slip Road from San Tin Interchange	Castle Peak Road - San Tin	San Tin Interchange	SB	7	132	8	27	71	73	0	1	0	0	0	319	53.9
240	Slip Road from Fanling Highway	Fanling Highway	San Sham Road	NB	5	91	9	43	38	47	1	3	0	1	0	238	55.9
241	Slip Road to San Sham Road	Slip Road to San Sham Road	San Sham Road	NB	8	135	8	28	72	74	0	1	0	0	0	326	53.7
242	Slip Road from San Tin Interchange	Slip Road from Fanling Highway	Kwu Tung Road	SB	16	162	22	19	59	59	0	2	0	0	0	339	41.0
243	Kwu Tung Road	Road near Kwu Tung Road	Slip Road from San Tin Interchange	WB	14	202	23	27	62	94	1	4	0	1	0	428	44.2
244	Kwu Tung Road	Slip Road from San Tin Interchange	Road near Kwu Tung Road	NB	0	172	13	8	47	108	0	2	0	0	0	350	47.1
245	Slip Road from San Tin Interchange	Kwu Tung Road	Kwu Tung Road near Fanling Highway	NB	0	7	1	4	8	15	0	0	0	0	0	35	77.1
246	Slip Road from San Tin Interchange	Slip Road from San Tin Interchange	Slip Road from San Tin Highway	WB	29	714	127	69	89	74	22	20	1	6	0	1151	24.4
247	Castle Peak Road - Chau Tau	Lok Ma Chau Road	Local Road near Wing Ping Tsuen	WB	48	776	145	77	34	18	44	49	0	9	0	1200	19.3
248	Castle Peak Road - Chau Tau	Local Road near Wing Ping Tsuen	Lok Ma Chau Road	EB	37	590	111	26	12	6	33	48	0	7	0	870	15.2
249	Local Road near Wing Ping Tsuen	Wing Ping Tsuen	Castle Peak Road - Chau Tau	2-way	10	159	30	57	26	7	0	1	0	0	0	290	31.4
251	Castle Peak Road - Chau Tau	Local Road near Wing Ping Tsuen	Castle Peak Road - San Tin	WB	18	295	55	119	54	21	16	46	0	3	0	627	41.3
252	Castle Peak Road - San Tin	Castle Peak Road - San Tin	Local Road near Wing Ping Tsuen	EB	34	541	101	140	63	25	16	48	0	3	0	971	30.4
253	Slip Road from San Tin Interchange	San Tin Highway	San Tin Interchange	EB	4	249	34	8	6	5	4	5	0	1	0	316	9.2
254	Slip Road from San Tin Interchange	Slip Road from San Tin Interchange	Castle Peak Road - Chau Tau	NB	0	439	87	18	4	26	31	8	0	2	0	615	14.5
255	San Tin Highway	San Tin Highway	San Tin Highway	EB	97	3,030	338	482	343	308	105	87	5	27	0	4822	28.1
256	San Tin Highway	San Tin Highway	San Tin Highway	WB	135	2,992	445	524	588	282	95	78	4	23	0	5166	30.9



Project: 209840-03 Planning and Engineering Study on Development of Lok ma Chau Loop - Investigation

Title: Traffic Data for Main Roads near to Ha Wan Tsuen Road, Sai Kwo Road and Lok Ma Chau Road for the Year 2042 Without Project Scenario (Peak)

ID	Street	From	To	Dir	2042 (in Veh/hr)											Total	
					M/C	P/C	Taxi	LGV	MGV	HGV	PLB	NFB	FBSD	FBDD	Elect Bus	Veh/hr	% HV
301	Slip Road to San Sham Road	San Tin Highway	San Sham Road	NB	0	0	0	1	5	57	0	0	0	0	0	63	100.0
302	Slip Road from San Tin Interchange	Castle Peak Road - Chau Tau	San Tin Interchange	SN	46	665	120	82	31	63	11	12	0	19	0	1049	20.8
303	Slip Road from Fanling Highway	San Tin Highway	San Sham Road	NB	0	0	0	0	42	24	0	0	0	0	0	66	100.0
304	San Sham Road	Slip Road from Fanling Highway	San Sham Road	NB	0	0	0	33	49	59	0	0	0	0	0	141	100.0
402	San Shan Road	San Tin Interchange	Castle Peak Road - Chau Tau	NB	27	431	81	5	36	110	0	3	0	0	0	693	22.2
418	San Sham Road	Castle Peak Road - Chau Tau	San Sham Road	NB	7	109	21	1	5	16	0	1	0	0	0	160	14.4
419	San Sham Road	San Sham Road	San Sham Road	NB	27	431	81	1	6	18	0	3	0	0	0	567	4.9
651	Slip Road to Castle Peak Road	Slip Road from Fanling Highway	Castle Peak Road - Chau Tau	NB	12	213	131	48	22	12	0	2	0	0	0	440	19.1
652	Slip Road to Castle Peak Road	Slip Road from Fanling Highway	Castle Peak Road - Chau Tau	NB	9	146	90	25	11	6	0	1	0	0	0	288	14.9
653	Slip Road to Castle Peak Road	Slip Road from Fanling Highway	Castle Peak Road - Chau Tau	NB	4	67	41	23	10	3	0	1	0	0	3	152	26.3
901	Road near Ha Wan Tsuen	Road near Ha Wan Tsuen	Road near Ha Wan Tsuen	2-way	4	14	8	2	1	0	0	0	0	0	0	29	10.3
1200	Road between Border Road and Lung Hau Road	Border Road	Lung Hau Road	2-way	5	145	743	8	6	1	19	90	5	15	0	1037	13.9
1201	Border Road	Ha Wan Tsuen Road	Ha Wan Tsuen Road	2-way	6	8	4	1	0	0	0	0	0	0	0	19	5.3
1202	Ha Wan Tsuen Road	Road near Ha Wan Tsuen	Lung Hau Road	2-way	2	25	5	2	1	0	0	0	0	0	0	35	8.6
1203	Lung Hau Road	Ha Wan Tsuen Road	Lok Ma Chau Road	2-way	5	145	743	8	6	1	19	90	5	15	0	1037	13.9
1204	Lok Ma Chau Road	Road near Lok Ma Chau San Tsuen	Lok Ma Chau Road	2-way	6	151	770	11	7	2	6	90	0	26	0	1069	13.3
1205	Lok Ma Chau Road	Lok Ma Chau Road	Road near Pun Uk Tsuen	2-way	6	171	873	19	15	3	6	90	0	28	0	1211	13.3
1206	Lok Ma Chau Road	Road near Pun Uk Tsuen	Chau Tau West Road	2-way	6	175	894	21	16	4	6	90	0	28	0	1240	13.3
1207	Lok Ma Chau Road	Chau Tau West Road	Castle Peak Road - Chau Tau	2-way	6	156	794	54	40	16	132	90	33	106	0	1427	33.0
1212	Road between Border Road and Lung Hau Road	Border Road	Lung Hau Road	2-way	5	145	743	8	6	1	19	90	5	15	0	1037	13.9