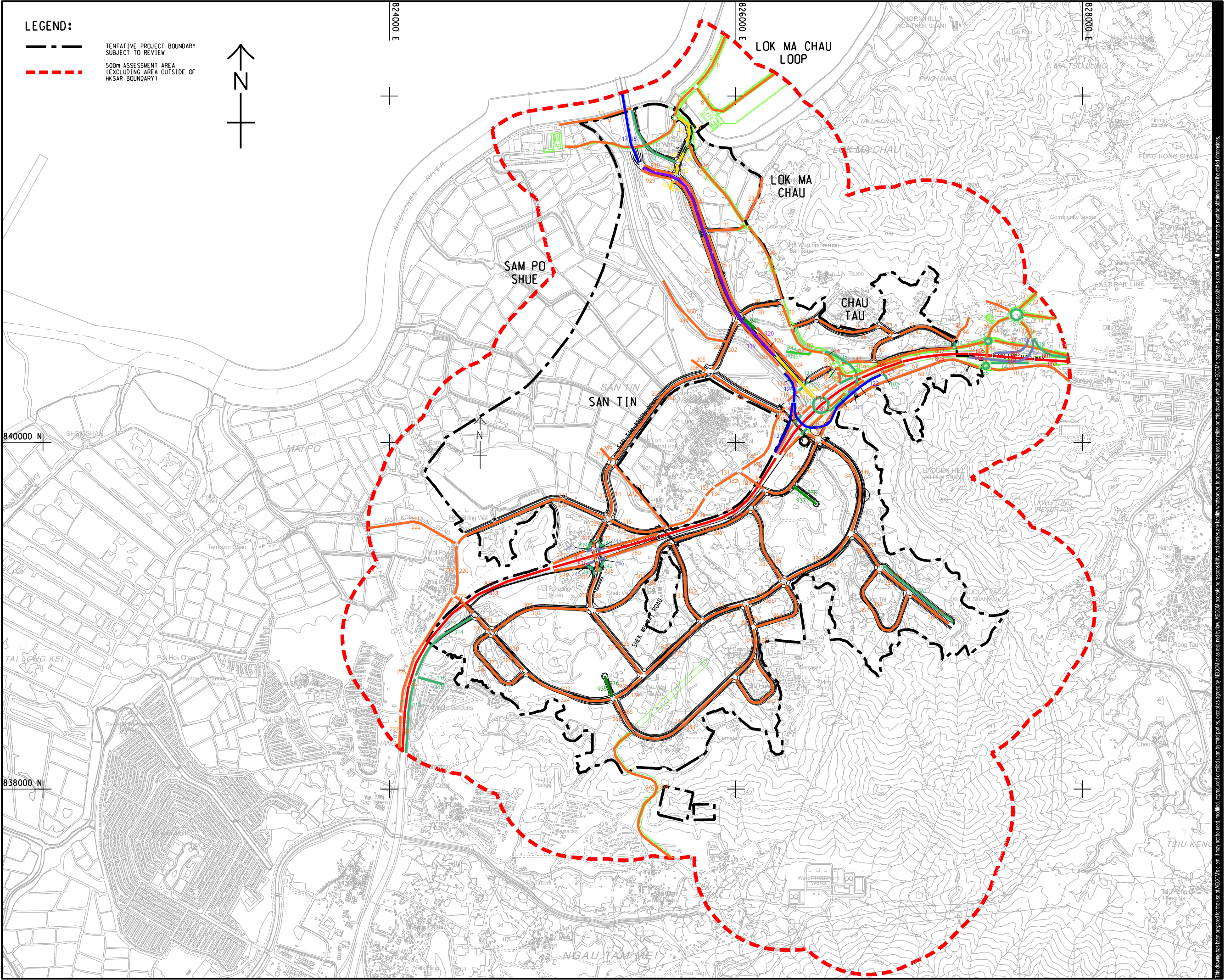


ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 SDATES
 \$USERS
 \$FILES

LEGEND:
 - - - - - TENTATIVE PROJECT BOUNDARY SUBJECT TO REVIEW
 - - - - - 500m ASSESSMENT AREA (EXCLUDING AREA OUTSIDE OF HKSAR BOUNDARY)



PROJECT
 項目
FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
 客戶
 **土木工程拓展署**
 Civil Engineering and Development Department
 **規劃署**
 Planning Department

CONSULTANT
 顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 外判工程師/顧問公司

ISSUE/REVISION
 修訂

IR	DATE	DESCRIPTION	CHK.

STATUS
 階段

SCALE **DIMENSION UNIT**
 比例 尺寸單位
 A3 1 : 20000 METRES

KEY PLAN
 索引圖

PROJECT NO. **AGREEMENT NO.**
 項目編號 協議編號
 60670882 CE 20/2021

SHEET TITLE
 圖紙名稱
 Traffic Forecast Data (Post-2046)

SHEET NUMBER
 圖紙編號
 60670882/SK1121

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Peak Hour Traffic Flows and Breakdown by 2 Vehicle Classes

Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM Peak	PM Peak	AM Peak	PM Peak
1	50	28	174	96.6%	20.1%
2	50	137	191	28.8%	18.8%
3	50	868	476	31.4%	53.1%
4	50	591	857	62.7%	29.2%
5	50	434	238	31.4%	53.1%
6	50	296	428	62.7%	29.2%
7	50	434	238	31.4%	53.1%
8	50	296	428	62.7%	29.2%
11	50	18	149	6.3%	5.4%
12	50	198	38	6.3%	5.4%
13	50	243	53	9.5%	14.3%
14	50	39	189	31.2%	8.2%
15	50	1034	536	34.4%	43.9%
16	50	496	949	70.2%	28.2%
17	50	655	329	6.3%	5.4%
18	50	406	1305	6.3%	5.4%
19	50	834	448	32.0%	59.2%
20	50	454	1069	64.2%	27.3%
21	50	399	665	44.7%	21.1%
22	50	24	20	70.5%	67.5%
23	50	6	7	100.0%	45.1%
24	50	3	58	6.3%	18.9%
25	50	1788	767	28.3%	52.8%
26	50	568	1112	67.4%	27.4%
27	50	1015	537	34.5%	43.6%
28	50	780	1713	63.9%	23.7%
29	50	244	78	43.7%	79.2%
30	50	99	119	40.5%	38.9%
31	50	981	718	35.8%	44.6%
32	50	902	1939	64.2%	26.7%
33	50	91	94	88.0%	91.5%
34	50	81	243	82.0%	40.6%
35	50	144	139	85.8%	62.1%
36	50	212	147	47.8%	61.7%
37	50	144	139	85.8%	62.1%
38	50	212	147	47.8%	61.7%
39	50	117	51	41.6%	73.0%
40	50	26	28	62.9%	31.2%
41	50	216	377	85.4%	31.8%
42	50	319	132	36.5%	62.8%
43	50	319	132	36.5%	62.8%
44	50	216	377	85.4%	31.8%
45	50	12	12	27.5%	26.7%
46	50	12	12	27.5%	26.7%

Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM Peak	PM Peak	AM Peak	PM Peak
47	50	296	423	54.5%	35.8%
48	50	476	511	45.3%	38.7%
49	50	179	372	63.0%	30.7%
50	50	450	484	44.2%	39.1%
51	50	292	646	66.5%	20.3%
52	50	666	512	31.9%	33.0%
53	50	1128	1011	35.1%	26.8%
55	50	914	977	34.1%	19.4%
56	50	854	444	38.7%	43.5%
57	50	220	309	31.4%	21.1%
58	50	261	133	26.1%	27.3%
61	50	849	798	23.5%	22.7%
62	50	457	223	43.7%	53.1%
64	50	735	563	22.1%	23.3%
65	50	761	588	30.7%	30.3%
67	50	212	232	34.1%	28.7%
68	50	515	286	41.1%	50.6%
69	50	159	91	35.1%	33.4%
70	50	119	157	27.9%	25.5%
71	50	298	359	16.0%	9.0%
72	50	421	299	20.6%	14.9%
73	50	179	236	24.1%	17.8%
74	50	249	250	27.5%	23.6%
75	50	1546	1566	33.3%	21.1%
76	50	852	1140	28.9%	20.2%
77	50	732	922	43.4%	19.2%
78	50	500	617	23.5%	14.8%
79	50	732	922	43.4%	19.2%
80	50	352	523	36.7%	26.5%
81	50	901	605	31.7%	41.3%
82	50	812	1975	61.5%	23.3%
83	50	1041	592	31.7%	46.4%
84	50	205	645	53.0%	19.6%
85	50	686	1457	67.0%	24.8%
86	50	1961	3278	52.9%	25.7%
87	50	856	265	38.2%	67.9%
88	50	573	450	55.4%	48.5%
89	50	498	337	43.2%	58.4%
91	50	470	332	44.1%	58.2%
92	50	72	268	34.5%	11.4%
93	50	698	1854	23.2%	9.7%
94	50	1196	2191	31.5%	17.2%
95	50	773	2135	24.4%	10.0%
96	50	811	489	10.6%	12.8%
97	50	1199	787	20.1%	28.0%

Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM Peak	PM Peak	AM Peak	PM Peak
98	50	421	608	62.4%	29.3%
99	50	1047	1112	41.3%	35.1%
100	50	1556	2165	32.0%	20.2%
101	50	389	297	39.8%	52.9%
102	50	110	54	37.3%	57.5%
103	50	574	369	34.9%	57.9%
104	50	356	158	52.2%	48.9%
105	50	721	845	35.2%	37.4%
106	50	324	174	63.0%	35.7%
107	50	1240	2432	63.2%	21.6%
108	50	1564	2607	63.2%	22.5%
109	50	818	324	38.2%	66.1%
110	50	626	504	27.1%	42.2%
111	50	805	259	38.3%	73.3%
112	50	475	442	64.1%	55.4%
113	50	1444	828	33.4%	51.5%
114	50	5	20	59.5%	51.1%
115	50	807	286	38.1%	71.8%
116	50	435	492	68.7%	54.7%
117	50	685	650	48.8%	38.3%
118	50	710	572	52.9%	60.9%
119	50	641	319	6.3%	5.4%
120	50	371	1146	6.3%	5.4%
121	50	1262	686	11.5%	14.1%
122	50	561	250	17.7%	25.9%
123	50	1146	437	22.3%	46.8%
124	50	1707	687	20.8%	39.1%
125	50	1712	707	20.9%	39.5%
126	50	495	1286	60.4%	15.7%
127	50	493	435	33.9%	38.4%
128	50	160	219	80.1%	54.7%
129	50	638	383	24.8%	30.6%
130	50	332	257	42.8%	31.3%
131	50	416	268	44.1%	44.5%
132	50	388	179	41.6%	60.5%
133	50	282	235	46.3%	47.8%
134	50	368	149	41.6%	67.5%
135	50	315	259	46.0%	46.6%
136	50	393	192	40.7%	57.1%
201	50	798	606	48.5%	43.0%
202	50	612	407	41.3%	53.2%
203	50	330	378	74.2%	45.5%
204	50	687	516	47.2%	61.8%
205	50	56	210	43.5%	16.9%
206	50	327	139	21.4%	30.5%

Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM Peak	PM Peak	AM Peak	PM Peak
207	50	525	165	46.2%	95.7%
208	50	432	456	74.9%	55.7%
209	50	320	529	53.9%	17.8%
210	50	499	154	24.8%	40.0%
211	50	30	35	34.2%	17.4%
212	50	80	11	22.5%	36.1%
213	50	713	310	42.7%	69.8%
214	50	607	827	73.2%	39.3%
215	50	469	212	32.9%	52.1%
216	50	372	310	43.3%	38.9%
217	50	677	538	37.3%	31.8%
218	50	825	787	33.6%	37.0%
219	50	801	271	24.8%	58.2%
220	50	505	1093	65.4%	27.2%
221	50	64	31	80.7%	58.6%
222	50	36	58	46.2%	90.7%
223	50	449	602	49.0%	24.6%
224	50	500	96	18.0%	32.7%
225	50	520	262	27.9%	69.3%
226	50	274	579	53.3%	35.3%
227	50	549	317	26.8%	61.1%
228	50	396	622	39.6%	35.9%
229	50	1088	600	33.5%	51.8%
230	50	736	965	66.1%	32.1%
231	50	271	311	57.9%	62.0%
232	50	492	626	78.1%	37.1%
233	50	641	767	35.8%	36.1%
234	50	916	986	57.0%	32.9%
235	50	545	595	38.0%	35.7%
236	50	534	510	45.7%	39.7%
237	50	1485	1384	36.8%	26.5%
238	50	1033	1203	32.1%	23.9%
239	50	817	289	25.4%	40.8%
240	50	244	339	41.7%	22.8%
241	50	939	789	36.1%	19.6%
242	50	499	695	17.4%	12.2%
243	50	434	379	34.0%	28.3%
244	50	380	475	21.7%	20.9%
245	50	383	476	72.8%	25.5%
246	50	95	172	23.1%	37.4%
247	50	1251	668	28.4%	33.7%
248	50	624	814	29.5%	21.7%
249	50	1322	1265	46.7%	21.8%
250	50	594	867	18.3%	17.2%
301	50	411	170	38.0%	49.5%

Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM Peak	PM Peak	AM Peak	PM Peak
302	50	321	369	37.0%	31.9%
303	50	744	370	27.1%	36.1%
304	50	361	489	47.4%	26.7%
305	50	458	144	18.3%	38.0%
306	50	117	433	65.4%	21.0%
307	50	521	362	29.8%	28.5%
308	50	353	447	31.0%	16.1%
309	50	491	369	36.5%	38.1%
310	50	285	415	43.3%	30.1%
311	50	649	650	24.3%	19.5%
312	50	586	417	23.7%	19.1%
313	50	694	530	23.3%	15.3%
314	50	614	771	43.3%	19.8%
315	50	86	171	31.4%	14.0%
316	50	142	106	27.8%	18.7%
317	50	688	575	24.3%	15.3%
318	50	663	751	42.8%	20.7%
319	50	465	456	40.0%	36.5%
320	50	403	311	42.2%	42.8%
321	50	216	346	24.0%	15.9%
322	50	420	214	24.6%	25.9%
323	50	508	326	38.7%	45.6%
324	50	344	307	48.4%	47.4%
325	50	723	461	29.3%	31.4%
326	50	540	667	35.0%	26.2%
327	50	862	769	36.8%	27.1%
328	50	448	628	25.1%	18.1%
329	50	543	254	30.3%	48.7%
330	50	685	658	47.8%	38.8%
331	50	622	331	22.5%	23.5%
332	50	451	534	39.9%	27.2%
333	50	186	134	50.0%	59.8%
334	50	400	384	43.8%	37.7%
335	50	163	99	63.5%	91.5%
336	50	209	279	58.6%	48.4%
337	50	330	363	38.1%	27.2%
338	50	287	193	35.4%	30.8%
339	50	493	192	34.6%	47.1%
340	50	508	468	38.3%	35.1%
341	50	364	274	48.1%	54.6%
342	50	633	535	39.1%	43.7%
343	50	529	324	30.3%	33.6%
344	50	216	293	40.9%	31.1%
345	50	559	405	30.9%	30.4%
346	50	215	270	40.9%	32.4%

Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM Peak	PM Peak	AM Peak	PM Peak
347	50	79	59	22.6%	18.4%
349	50	559	405	30.9%	30.4%
350	50	293	329	36.0%	29.9%
351	50	226	199	44.1%	38.0%
352	50	99	100	45.5%	52.3%
353	50	716	500	46.3%	45.9%
354	50	404	429	55.0%	52.4%
355	50	307	465	60.4%	34.5%
356	50	561	401	40.3%	49.7%
357	50	475	194	33.7%	59.2%
358	50	305	389	69.4%	32.5%
359	50	525	768	59.6%	26.4%
360	50	951	496	31.4%	46.2%
361	50	556	205	24.0%	35.1%
363	50	214	236	30.7%	20.8%
364	50	350	229	23.2%	22.4%
801	100	3168	5377	29.9%	17.3%
802	100	4660	4082	24.0%	20.9%
803	100	1960	3936	34.8%	19.4%
804	100	2768	2453	24.8%	24.0%
805	100	2692	4858	37.1%	19.4%
806	100	3120	2977	26.2%	24.4%
807	100	2692	4858	37.1%	19.4%
808	100	3120	2977	26.2%	24.4%
809	100	1919	2723	42.2%	26.7%
810	100	2669	2780	28.4%	24.9%
811	100	1919	2723	42.2%	26.7%
812	100	1858	2290	36.1%	27.5%
813	100	4509	3989	34.3%	34.1%
814	100	3423	4897	48.5%	24.9%
815	100	3885	3175	35.1%	37.3%
816	100	2829	4030	54.8%	26.5%
817	100	5136	3843	33.5%	36.6%
818	100	4151	5295	52.2%	25.4%
365	50	382	414	37.9%	31.7%
366	50	276	272	39.8%	39.6%
367	50	188	288	21.7%	23.5%
368	50	143	324	28.6%	20.7%
901	80	2815	2376	32.6%	21.7%
902	80	3316	3649	41.7%	18.6%
903	80	2598	2019	31.6%	21.2%
904	80	3191	3508	41.9%	17.6%
905	80	3380	2286	31.3%	25.2%
906	80	3767	4473	44.7%	18.4%
907	50	793	1323	56.1%	22.0%

Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM Peak	PM Peak	AM Peak	PM Peak
908	50	907	409	31.3%	50.9%
909	50	576	965	60.3%	21.1%
910	50	124	141	38.1%	43.2%
911	50	217	357	44.9%	24.4%
912	50	782	268	30.2%	54.9%
913	80	1758	1528	37.6%	28.3%
914	80	1906	2261	54.1%	22.6%
915	80	2413	2157	38.9%	26.1%
916	80	2333	2920	50.2%	23.7%
917	50	426	659	32.3%	27.6%
918	50	349	24	30.6%	36.5%
919	50	655	629	42.5%	20.6%
920	50	252	323	32.8%	10.4%
921	50	776	684	31.5%	27.9%
922	50	908	952	39.8%	17.1%
923	50	1209	1440	22.1%	11.5%
924	50	17	1	52.7%	62.3%
925	50	616	447	39.6%	57.6%
926	50	418	577	66.8%	41.0%
927	50	1214	723	29.6%	42.8%
928	50	697	1209	63.4%	26.1%
929	50	14	10	6.3%	5.4%
930	50	35	159	6.3%	5.4%
931	50	855	468	31.1%	56.0%
932	50	452	734	64.1%	33.9%
933	50	24	224	36.5%	16.7%
934	50	22	19	41.0%	29.5%
935	50	125	226	20.7%	14.7%
936	50	251	144	21.1%	16.4%
937	50	69	64	47.0%	16.9%
938	50	53	34	22.9%	34.3%
939	50	641	319	6.3%	5.4%
940	50	866	2432	37.2%	10.8%
941	50	512	1288	60.1%	15.7%
942	50	68	33	40.3%	78.1%
943	50	56	88	85.7%	28.0%
944	80	2107	1553	36.5%	28.4%
945	80	2159	2584	51.6%	21.1%
946	50	708	824	21.2%	9.0%
947	50	1157	1066	23.2%	12.7%
948	100	3503	3016	24.2%	23.8%
949	50	9	10	6.3%	5.4%
950	50	9	10	6.3%	5.4%