

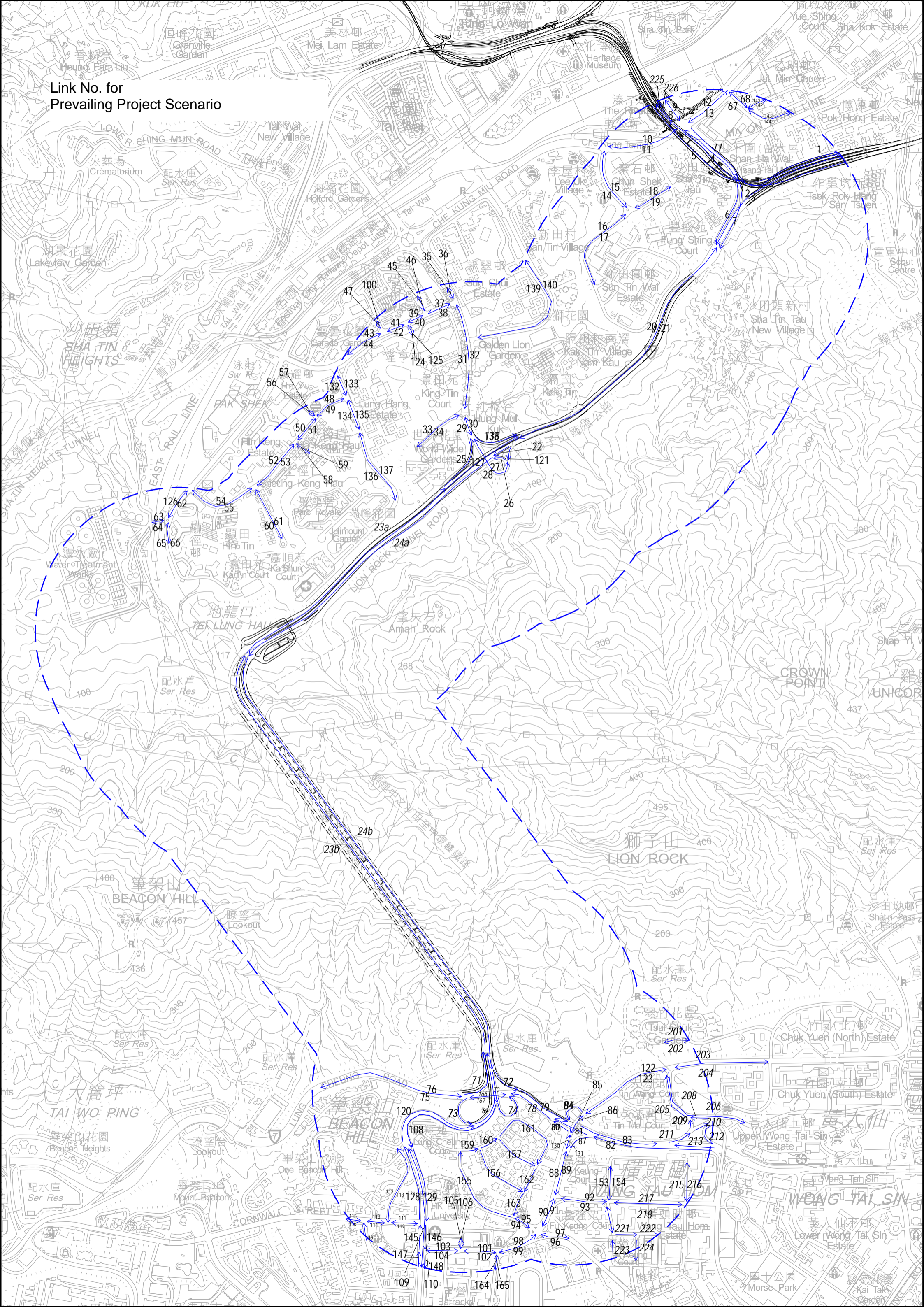
## Appendix 4.13 Predicted Traffic Data

Link No.	Road Name	Road Type	2024 Prevailing Scenario			2041 With Project Scenario		
			Speed Limit	Total Vehicle	HV%	Speed Limit	Total Vehicle	HV%
			km/hr	Peak Hour Traffic		km/hr	Peak Hour Traffic	
1	Proposed Trunk Road T4	Proposed Trunk	50	0	0.0%	50	434	13.6%
2	Sha Tin Road	Expressway	80	2621	23.8%	80	2439	24.7%
3	Sha Tin Road	Expressway	80	3006	29.5%	80	3331	29.7%
4	Proposed Trunk Road T4	Proposed Trunk	70	0	0.0%	70	2052	14.6%
5	Proposed Trunk Road T4	Proposed Trunk	70	0	0.0%	70	1138	19.3%
6	Lion Rock Tunnel Road	Urban Trunk	50	354	29.5%	50	375	28.5%
7	Lion Rock Tunnel Road	Urban Trunk	50	435	18.6%	50	578	15.6%
8	Lion Rock Tunnel Road	Urban Trunk	50	1556	22.3%	50	939	25.6%
9	Lion Rock Tunnel Road	Urban Trunk	50	458	27.0%	50	523	26.5%
10	Che Kung Miu Road	Primary Distributor	50	886	26.4%	50	914	25.8%
11	Che Kung Miu Road	Primary Distributor	50	840	28.9%	50	1034	26.1%
12	Tai Chung Kiu Road	Primary Distributor	50	886	30.0%	50	618	37.8%
13	Tai Chung Kiu Road	Primary Distributor	50	2021	23.5%	50	1791	23.0%
14	Sha Tin Tau Road	Local Road	50	438	26.5%	50	444	26.3%
15	Sha Tin Tau Road	Local Road	50	269	29.6%	50	276	29.1%
16	Sha Tin Tau Road	Local Road	50	220	26.8%	50	223	26.6%
17	Sha Tin Tau Road	Local Road	50	145	31.1%	50	148	30.8%
18	Shing Tin Street	Local Road	50	112	29.4%	50	115	29.0%
19	Shing Tin Street	Local Road	50	206	27.0%	50	209	26.8%
20	Lion Rock Tunnel Road	Urban Trunk	80	2975	24.5%	80	2813	25.2%
21	Lion Rock Tunnel Road	Urban Trunk	80	3441	28.1%	80	3910	27.6%
22	Lion Rock Tunnel Road	Urban Trunk	80	2769	29.1%	80	3545	26.8%
23	Lion Rock Tunnel Road	Urban Trunk	80	2719	25.4%	80	2800	26.3%
923	Lion Rock Tunnel Road	Urban Trunk	70	2719	25.4%	70	2800	26.3%
24	Lion Rock Tunnel Road	Urban Trunk	80	3498	28.1%	80	4329	26.3%
924	Lion Rock Tunnel Road	Urban Trunk	70	3498	28.1%	70	4329	26.3%
25	Lion Rock Tunnel Road	Urban Trunk	50	377	29.1%	50	366	29.9%
26	Hung Mui Kuk Road	Primary Distributor	50	729	24.5%	50	784	24.0%
27	Hung Mui Kuk Road	Primary Distributor	50	729	24.5%	50	784	24.0%
28	Hung Mui Kuk Road	Primary Distributor	50	672	24.2%	50	365	35.4%
29	Hung Mui Kuk Road	Primary Distributor	50	1049	25.9%	50	732	32.6%
30	Hung Mui Kuk Road	Primary Distributor	50	1362	23.9%	50	1164	23.2%
31	Hung Mui Kuk Road	Primary Distributor	50	984	26.0%	50	668	33.3%
32	Hung Mui Kuk Road	Primary Distributor	50	1253	25.8%	50	1057	25.4%
33	Chung Pak Road	Local Road	50	272	13.2%	50	274	13.2%
34	Chung Pak Road	Local Road	50	228	21.9%	50	231	21.9%
35	Hung Mui Kuk Road	Primary Distributor	50	1087	28.5%	50	775	35.8%
36	Hung Mui Kuk Road	Primary Distributor	50	1164	32.2%	50	966	32.9%
37	Tin Sam Street	District Distributor	50	775	28.0%	50	785	28.0%
38	Tin Sam Street	District Distributor	50	582	36.7%	50	588	36.5%
39	Tin Sam Street	District Distributor	50	557	34.3%	50	564	34.2%
40	Tin Sam Street	District Distributor	50	408	39.2%	50	412	38.9%
41	Tin Sam Street	District Distributor	50	374	45.8%	50	380	45.7%
42	Tin Sam Street	District Distributor	50	259	46.5%	50	261	46.1%
43	Tin Sam Street	District Distributor	50	375	45.7%	50	381	45.6%
44	Tin Sam Street	District Distributor	50	262	46.1%	50	263	45.7%
45	Unnamed Road	Local Road	50	88	30.8%	50	89	30.8%
46	Unnamed Road	Local Road	50	111	12.1%	50	112	12.1%
47	Fu Tin Lane	Local Road	50	88	30.8%	50	89	30.8%
48	Hin Keng Street	Local Road	50	459	40.9%	50	464	40.7%
49	Hin Keng Street	Local Road	50	262	46.9%	50	262	47.1%
50	Hin Keng Street	Local Road	50	412	42.8%	50	416	42.5%
51	Hin Keng Street	Local Road	50	220	52.4%	50	219	52.8%
52	Hin Keng Street	Local Road	50	253	56.3%	50	255	56.0%
53	Hin Keng Street	Local Road	50	127	76.3%	50	123	78.8%
54	Hin Keng Street	Local Road	50	204	77.2%	50	210	75.4%
55	Hin Keng Street	Local Road	50	121	98.7%	50	121	98.7%
56	Hin Wo Lane	Local Road	50	43	18.1%	50	44	18.0%
57	Hin Wo Lane	Local Road	50	48	25.0%	50	48	24.9%
58	Keng Hau Lane	Local Road	50	42	27.1%	50	42	27.1%
59	Keng Hau Lane	Local Road	50	34	22.3%	50	35	22.1%
60	Hin Tin Street	Local Road	50	156	44.5%	50	158	44.2%
61	Hin Tin Street	Local Road	50	112	55.2%	50	114	54.5%
62	Che Kung Miu Road	Primary Distributor	50	223	45.2%	50	225	44.8%
63	Keng Hau Road	District Distributor	50	44	21.3%	50	45	21.2%
64	Keng Hau Road	District Distributor	50	14	36.5%	50	15	36.1%
65	Che Kung Miu Road	Primary Distributor	50	176	21.3%	50	178	21.2%
66	Che Kung Miu Road	Primary Distributor	50	58	36.5%	50	59	36.1%
67	Sha Kok Street	District Distributor	50	395	34.6%	50	500	29.4%
68	Sha Kok Street	District Distributor	50	360	45.6%	50	322	48.9%
69	Waterloo Road	Urban Trunk	50	2606	25.1%	-	-	-
70	Waterloo Road	Urban Trunk	50	2480	19.2%	50	2791	19.1%
71	Lung Cheung Road	Urban Trunk	50	115	33.3%	50	134	33.7%
72	Lung Cheung Road	Urban Trunk	70	1019	49.7%	50	1538	39.5%
73	Lung Cheung Road	Urban Trunk	50	685	34.8%	50	651	38.8%
74	Lung Cheung Road	Urban Trunk	50	70	46.1%	50	109	45.9%
75	Lung Cheung Road	Urban Trunk	70	4483	28.5%	70	4016	26.4%
76	Lung Cheung Road	Urban Trunk	70	3622	28.7%	70	3201	27.1%
77	Lion Rock Tunnel Road	Urban Trunk	50	435	18.6%	50	1012	14.8%
78	Lung Cheung Road	Urban Trunk	70	5099	29.1%	70	4553	27.7%
79	Lung Cheung Road	Urban Trunk	70	4526	33.3%	70	4604	31.0%
80	Lung Cheung Road	Urban Trunk	50	640	12.4%	50	671	12.5%
81	Lung Cheung Road	Urban Trunk	70	4459	31.5%	70	3882	30.4%
82	Lung Cheung Road	Urban Trunk	70	4675	30.5%	70	4112	29.3%
83	Lung Cheung Road	Urban Trunk	70	4686	32.6%	70	4762	30.4%
84	Lung Cheung Road	Urban Trunk	50	163	12.8%	50	161	12.2%
85	Chuk Yuen Road	District Distributor	50	370	12.1%	50	360	11.4%
86	Chuk Yuen Road	District Distributor	50	767	13.0%	50	809	12.9%
87	Lung Yin Road	Primary Distributor	50	219	11.2%	50	233	11.7%
88	Chuk Yuen Road	District Distributor	50	593	12.2%	50	598	11.9%
89	Chuk Yuen Road	District Distributor	50	569	12.7%	50	609	12.7%
90	Chuk Yuen Road	District Distributor	50	817	15.4%	50	791	15.0%
91	Chuk Yuen Road	District Distributor	50	750	17.2%	50	774	17.2%
92	Fu Mei Street	Local Distributor	50	333	19.1%	50	325	18.4%
93	Fu Mei Street	Local Distributor	50	290	23.1%	50	297	22.8%
94	Broadcast Drive	Local Road	50	423	19.9%	50	435	19.8%
95	Broadcast Drive	Local Road	50	362	20.1%	50	385	19.7%
96	Junction Road	District Distributor	50	405	17.7%	50	416	17.7%
97	Junction Road	District Distributor	50	405	19.4%	50	383	19.0%

## Appendix 4.13 Predicted Traffic Data

Link No.	Road Name	Road Type	2024 Prevailing Scenario			2041 With Project Scenario		
			Speed Limit	Total Vehicle	HV%	Speed Limit	Total Vehicle	HV%
			km/hr	Peak Hour Traffic		km/hr	Peak Hour Traffic	
98	Junction Road	District Distributor	50	805	16.8%	50	751	16.0%
99	Junction Road	District Distributor	50	798	17.8%	50	817	17.9%
100	Fu Tin Lane	Local Road	50	111	12.1%	50	112	12.1%
101	Junction Road	District Distributor	50	381	13.6%	50	392	13.6%
102	Junction Road	District Distributor	50	320	13.0%	50	331	13.0%
103	Junction Road	District Distributor	50	860	15.3%	50	808	14.5%
104	Junction Road	District Distributor	50	930	16.6%	50	951	16.6%
105	Kam Shing Road	Local Road	50	21	34.2%	50	22	35.8%
106	Kam Shing Road	Local Road	50	37	34.0%	50	38	34.0%
108	Waterloo Road	Urban Trunk	50	2410	18.4%	50	2682	18.0%
109	Waterloo Road	Urban Trunk	50	1412	20.8%	50	1487	21.1%
110	Waterloo Road	Urban Trunk	50	1703	12.4%	50	2103	12.1%
111	Cornwall Street	District Distributor	50	851	16.9%	50	819	16.4%
112	Cornwall Street	District Distributor	50	958	18.4%	50	1058	18.8%
113	Cornwall Street	District Distributor	50	817	18.5%	50	782	18.1%
114	Cornwall Street	District Distributor	50	1011	18.1%	50	1106	18.5%
115	Cornwall Street	District Distributor	50	796	18.3%	50	760	17.9%
116	Cornwall Street	District Distributor	50	1286	16.1%	50	1371	16.6%
117	Ede Road	Local Road	50	231	26.4%	50	244	26.4%
118	Ede Road	Local Road	50	317	19.1%	50	329	19.2%
119	Dorset Crescent	Local Road	50	283	9.7%	50	273	9.9%
120	Waterloo Road	Urban Trunk	50	1921	21.7%	50	2023	21.8%
121	Hung Mui Kuk Road	Primary Distributor	50	672	24.2%	50	365	35.4%
122	Chuk Yuen Road	District Distributor	50	239	22.3%	50	231	22.0%
123	Chuk Yuen Road	District Distributor	50	799	16.2%	50	841	15.9%
124	Lung Hang Estate Access Road	Local Road	50	186	10.7%	50	187	10.7%
125	Lung Hang Estate Access Road	Local Road	50	152	26.2%	50	154	26.2%
126	Che Kung Miu Road	Primary Distributor	50	389	35.9%	50	393	35.8%
127	Lion Rock Tunnel Road	Urban Trunk	80	2342	24.8%	80	2434	25.7%
128	Waterloo Road	Urban Trunk	50	509	23.9%	50	535	23.7%
129	Waterloo Road	Urban Trunk	50	819	30.4%	50	690	35.0%
130	Chuk Yuen Road	District Distributor	50	593	12.2%	50	598	11.9%
131	Chuk Yuen Road	District Distributor	50	350	13.6%	50	377	13.3%
132	Fu Kin Street	Local Road	50	786	33.1%	50	794	33.0%
133	Fu Kin Street	Local Road	50	455	37.7%	50	458	37.6%
134	Fu Kin Street	Local Road	50	331	22.1%	50	334	22.0%
135	Fu Kin Street	Local Road	50	197	24.9%	50	200	24.8%
136	Fu Kin Street	Local Road	50	137	38.1%	50	138	38.0%
137	Fu Kin Street	Local Road	50	134	29.8%	50	136	29.5%
138	Hung Mui Kuk Road	Primary Distributor	50	633	23.2%	50	380	21.6%
139	Lung Pak Street	Local Road	50	176	24.4%	50	178	24.4%
140	Lung Pak Street	Local Road	50	209	18.8%	50	212	18.7%
141	Jat Min Chuen Street	Local Road	50	136	20.9%	50	116	22.4%
142	Jat Min Chuen Street	Local Road	50	106	20.1%	50	210	15.1%
143	Sha Kok Street	District Distributor	50	233	61.9%	50	214	64.9%
144	Sha Kok Street	District Distributor	50	298	41.5%	50	299	41.0%
145	Waterloo Road	Urban Trunk	50	950	19.7%	50	983	19.5%
146	Waterloo Road	Urban Trunk	50	1152	24.5%	50	899	26.9%
147	Waterloo Road	Urban Trunk	50	782	16.6%	50	793	16.4%
148	Waterloo Road	Urban Trunk	50	1053	23.5%	50	852	25.9%
153	Fu Yue Street	Local Road	50	46	13.9%	50	48	13.9%
154	Fu Yue Street	Local Road	50	46	26.1%	50	48	26.1%
155	Broadcast Drive	Local Road	50	423	19.9%	50	435	19.8%
156	Marconi Road	Local Road	50	146	12.4%	50	151	12.5%
157	Fessenden Road	Local Road	50	110	12.4%	50	113	12.5%
159	Broadcast Drive	Local Road	50	400	20.0%	50	413	19.9%
160	Broadcast Drive	Local Road	50	254	24.4%	50	262	24.2%
161	Broadcast Drive	Local Road	50	107	38.7%	50	120	35.6%
162	Broadcast Drive	Local Road	50	216	25.4%	50	233	24.4%
163	Broadcast Drive	Local Road	50	362	20.1%	50	385	19.7%
164	Renfrew Road	Local Distributor	50	381	13.6%	50	392	13.6%
165	Renfrew Road	Local Distributor	50	320	13.0%	50	331	13.0%
166	Lung Cheung Road	Urban Trunk	70	3507	28.5%	70	3067	26.8%
167	Lung Cheung Road	Urban Trunk	70	5169	29.3%	70	4662	28.2%
201	Chui Chuk Street	Local Road	50	165	21.2%	50	172	21.2%
202	Chui Chuk Street	Local Road	50	131	23.8%	50	137	23.8%
203	Chuk Yuen Road	District Distributor	50	365	27.7%	50	362	27.8%
204	Chuk Yuen Road	District Distributor	50	614	16.9%	50	649	16.5%
205	Ma Chai Hang Road	District Distributor	50	607	32.4%	50	634	32.4%
206	Ma Chai Hang Road	District Distributor	50	297	41.7%	50	310	41.7%
209	Ma Chai Hang Road	District Distributor	50	178	25.4%	50	186	25.4%
210	Ma Chai Hang Road	District Distributor	50	532	29.6%	50	555	29.6%
212	Lung Cheung Road	Urban Trunk	50	267	35.2%	50	279	35.2%
213	Lung Cheung Road	Urban Trunk	70	3976	33.3%	70	4021	30.7%
215	Unnamed Road	Local Road	50	82	20.4%	50	85	20.4%
216	Unnamed Road	Local Road	50	77	28.6%	50	80	28.6%
217	Fu Mei Street	Local Distributor	50	370	24.4%	50	363	24.0%
218	Fu Mei Street	Local Distributor	50	287	30.0%	50	294	29.8%
221	Wang Tau Hom Central Road	Local Road	50	309	38.1%	50	322	38.1%
222	Wang Tau Hom Central Road	Local Road	50	284	36.8%	50	296	36.8%
223	Fu Keung Street	Local Road	50	320	34.5%	50	334	34.5%
224	Unnamed Road	Local Road	50	24	51.2%	50	25	51.2%

Link No. for  
Prevailing Project Scenario



Link No. for  
With Project Scenarios

