

Appendix 4.1 Year 2025 Traffic Flow Forecast with 16 Vehicle classes

Link No.	Total Vehicle 0000-0100	Total Vehicle 0100-0200	Total Vehicle 0200-0300	Total Vehicle 0300-0400	Total Vehicle 0400-0500	Total Vehicle 0500-0600	Total Vehicle 0600-0700	Total Vehicle 0700-0800	Total Vehicle 0800-0900	Total Vehicle 0900-1000	Total Vehicle 1000-1100	Total Vehicle 1100-1200	Total Vehicle 1200-1300	Total Vehicle 1300-1400	Total Vehicle 1400-1500	Total Vehicle 1500-1600	Total Vehicle 1600-1700	Total Vehicle 1700-1800	Total Vehicle 1800-1900	Total Vehicle 1900-2000	Total Vehicle 2000-2100	Total Vehicle 2100-2200	Total Vehicle 2200-2300	Total Vehicle 2300-00
9	188	120	103	77	69	103	197	514	574	514	471	454	403	428	454	463	480	531	574	497	386	343	300	257
10	90	57	49	37	33	49	94	246	275	246	226	218	193	205	218	222	230	254	275	238	185	164	144	123
17	122	78	67	50	44	67	128	333	372	333	305	294	261	278	294	300	311	344	372	322	250	222	194	167
18	206	131	112	84	75	112	215	561	627	561	515	496	440	468	496	505	524	580	627	543	421	374	328	281
19	47	30	26	19	17	26	49	128	143	128	117	113	100	107	113	115	120	132	143	124	96	85	75	64
20	44	28	24	18	16	24	46	121	135	121	111	107	95	101	107	109	113	125	135	117	91	81	71	60
21	62	39	34	25	23	34	65	169	189	169	155	150	133	141	150	152	158	175	189	164	127	113	99	85
22	128	82	70	53	47	70	134	350	391	350	321	309	274	292	309	315	327	362	391	338	263	233	204	175
23	117	74	64	48	43	64	122	319	356	319	292	282	250	266	282	287	298	329	356	308	239	213	186	159
24	123	78	67	50	45	67	129	336	375	336	308	297	263	280	297	302	313	347	375	325	252	224	196	168
25	5	3	3	2	2	3	5	13	14	13	11	11	10	10	11	11	12	13	14	12	9	8	7	6
26	35	23	19	15	13	19	37	97	108	97	89	85	76	81	85	87	90	100	108	93	73	64	56	48
27	114	73	62	47	41	62	119	311	347	311	285	274	243	259	274	280	290	321	347	300	233	207	181	155
28	110	70	60	45	40	60	115	299	334	299	274	264	234	249	264	269	279	309	334	289	224	199	174	150
29	65	41	35	26	24	35	68	176	197	176	162	156	138	147	156	159	165	182	197	171	132	118	103	88
30	1593	1013	869	651	579	869	1665	4343	4850	4343	3981	3837	3402	3619	3837	3909	4054	4488	4850	4199	3257	2896	2534	2172
31	1844	1173	1006	754	670	1006	1928	5028	5615	5028	4609	4442	3939	4190	4442	4526	4693	5196	5615	4861	3771	3352	2933	2514
36	1469	935	801	601	534	801	1536	4007	4474	4007	3673	3539	3138	3339	3539	3606	3739	4140	4474	3873	3005	2671	2337	2003
37	1804	1148	984	738	656	984	1886	4921	5495	4921	4511	4347	3855	4101	4347	4429	4593	5085	5495	4757	3691	3281	2871	2460
38	89	56	48	36	32	48	93	242	270	242	222	214	189	201	214	218	226	250	270	234	181	161	141	121
39	15	10	8	6	6	8	16	42	47	42	39	37	33	35	37	38	39	43	47	41	32	28	25	21
40	1419	903	774	581	516	774	1484	3871	4323	3871	3549	3420	3033	3226	3420	3484	3613	4000	4323	3742	2904	2581	2258	1936
41	1804	1148	984	738	656	984	1886	4921	5495	4921	4511	4347	3855	4101	4347	4429	4593	5085	5495	4757	3691	3281	2871	2460
56	21	14	12	9	8	12	22	58	65	58	53	51	46	49	51	52	54	60	65	56	44	39	34	29
57	10	6	5	4	4	5	10	27	30	27	25	24	21	22	24	24	25	28	30	26	20	18	16	13
64	336	214	183	137	122	183	351	915	1022	915	839	808	717	763	808	824	854	946	1022	885	686	610	534	458
65	145	92	79	59	53	79	151	395	441	395	362	349	309	329	349	355	369	408	441	382	296	263	230	197
66	149	95	81	61	54	81	156	407	454	407	373	359	318	339	359	366	379	420	454	393	305	271	237	203
67	55	35	30	23	20	30	58	151	169	151	139	134	119	126	134	136	141	156	169	146	114	101	88	76
68	155	98	84	63	56	84	162	422	471	422	387	373	330	351	373	380	394	436	471	408	316	281	246	211
69	73	46	40	30	27	40	76	199	222	199	182	176	156	166	176	179	186	205	222	192	149	133	116	99
70	17	11	9	7	6	9	18	47	53	47	44	42	37	40	42	43	44	49	53	46	36	32	28	24
71	61	39	33	25	22	33	64	167	186	167	153	147	130	139	147	150	155	172	186	161	125	111	97	83
72	166	106	90	68	60	90	173	452	505	452	415	399	354	377	399	407	422	467	505	437	339	301	264	226
73	99	63	54	40	36	54	103	270	301	270	247	238	211	225	238	243	252	279	301	261	202	180	157	135
74	8	5	4	3	3	4	8	21	23	21	19	18	16	17	18	19	19	21	23	20	15	14	12	10
75	7	4	4	3	3	4	7	19	21	19	17	17	15	16	17	17	18	19	21	18	14	13	11	9
76	140	89	76	57	51	76	147	382	427	382	351	338	300	319	338	344	357	395	427	370	287	255	223	191
77	168	107	92	69	61	92	176	459	512	459	420	405	359	382	405	413	428	474	512	443	344	306	267	229
78	1148	731	626	470	418	626	1200	3132	3497	3132	2871	2766	2453	2610	2766	2818	2923	3236	3497	3027	2349	2088	1827	1566
79	1484	944	809	607	539	809	1551	4046	4518	4046	3709	3574	3169	3372	3574	3641	3776	4181	4518	3911	3034	2697	2360	2023
88	1804	1148	984	738	656	984	1886	4921	5495	4921	4511	4347	3855	4101	4347	4429	4593	5085	5495	4757	3691	3281	2871	2460
89	1370	872	747	561	498	747	1433	3737	4173	3737	3426	3301	2927	3114	3301	3363	3488	3862	4173	3612	2803	2491	2180	1869
90	323	206	176	132	118	176	338	882	985	882	808	779	691	735	779	794	823	911	985	852	661	588	514	441
91	281	179	154	115	102	154	294	768	857	768	704	678	601	640	678	691	717	793	857	742	576	512	448	384
92	191	122	104	78	69	104	200	521	582	521	477	460	408	434	460	469	486	538	582	504	391	347	304	260
93	381	242	208	156	139	208	398	1039	1160	1039	952	918	814	866	918	935	970	1074	1160	1004	779	693	606	520
94	447	285	244	183	163	244	467	1219	1362	1219	1118	1077	955	1016	1077	1097	1138	1260	1362	1179	915	813	711	610
95	243	154	132	99	88	132	254	662	739	662	607	584	518	551	584	595	618	684	739	640	496	441	386	331
96	180	114	98	74	65	98	188	490	547	490	449	433	384	408	433	441	457	506	547	474	368	327	286	245
97	174	111	95	71	63	95	182	475	531	475	436	420	372	396	420	428	444	491	531	459	356	317	277	238
98	42	27	23	17	15	23	44	115	128	115	105	101	90	96	101	103	107	118	128	111	86	76	67	57
99	590	376	322	241	215	322	617	1609	1797	1609	1475	1422	1261	1341	1422	1448	1502	1663	1797	1556	1207	1073	939	805
100	147	94	80	60	54	80	154	402	449	402	368	355	315	335	355	362	375	415	449	388	301	268	234	201
101	355	226	194	145	129	194	371	969	1082	969	888	856	759	808	856	872	904	1001	1082	937	727	646	565	485
102	107	68	58	44	39	58	112	291	325	291	267	257	228	243	257	262	272	301	325	282	219	194	170	146
103	161	102	88	66	59	88	168	439	490	439	402	388	344	366	388	395	410	454	490	424	329	293	256	220
104	206	131	112	84	75	112	215	561	626	561	514	495	439	467	495	505	523	579	626	542	420	374	327	280
105	366	233	200	150	133	200	383	998	1114	998	915	881	782	832	881	898	931	1031	1114	965	748	665	582	499
106	345	219	188	1																				

Appendix 4.1 Year 2025 Traffic Flow Forecast with 16 Vehicle classes

Link No.	Total Vehicle 0000-0100	Total Vehicle 0100-0200	Total Vehicle 0200-0300	Total Vehicle 0300-0400	Total Vehicle 0400-0500	Total Vehicle 0500-0600	Total Vehicle 0600-0700	Total Vehicle 0700-0800	Total Vehicle 0800-0900	Total Vehicle 0900-1000	Total Vehicle 1000-1100	Total Vehicle 1100-1200	Total Vehicle 1200-1300	Total Vehicle 1300-1400	Total Vehicle 1400-1500	Total Vehicle 1500-1600	Total Vehicle 1600-1700	Total Vehicle 1700-1800	Total Vehicle 1800-1900	Total Vehicle 1900-2000	Total Vehicle 2000-2100	Total Vehicle 2100-2200	Total Vehicle 2200-2300	Total Vehicle 2300-00
113	191	122	104	78	70	104	200	522	583	522	478	461	409	435	461	470	487	539	583	505	391	348	304	261
114	325	207	178	133	118	178	340	888	991	888	814	784	695	740	784	799	828	917	991	858	666	592	518	444
115	503	320	274	206	183	274	526	1372	1532	1372	1258	1212	1075	1143	1212	1235	1281	1418	1532	1326	1029	915	800	686
116	264	168	144	108	96	144	276	720	804	720	660	636	564	600	636	648	672	744	804	696	540	480	420	360
117	43	27	23	17	16	23	45	117	130	117	107	103	91	97	103	105	109	120	130	113	87	78	68	58
118	31	20	17	13	11	17	33	85	95	85	78	75	67	71	75	77	80	88	95	82	64	57	50	43
119	418	266	228	171	152	228	437	1140	1272	1140	1045	1007	893	950	1007	1026	1064	1178	1272	1102	855	760	665	570
120	203	129	111	83	74	111	212	554	619	554	508	490	434	462	490	499	517	573	619	536	416	369	323	277
121	378	241	206	155	137	206	395	1031	1151	1031	945	911	808	859	911	928	962	1065	1151	997	773	687	601	516
122	78	50	43	32	28	43	82	213	238	213	195	188	167	178	188	192	199	220	238	206	160	142	124	107
123	208	132	113	85	76	113	217	567	633	567	519	501	444	472	501	510	529	586	633	548	425	378	331	283
124	161	102	88	66	58	88	168	438	489	438	401	387	343	365	387	394	409	452	489	423	328	292	255	219
125	255	162	139	104	93	139	267	696	777	696	638	615	545	580	615	626	650	719	777	673	522	464	406	348
126	362	230	197	148	132	197	378	987	1102	987	905	872	773	823	872	889	921	1020	1102	954	740	658	576	494
127	367	234	200	150	134	200	384	1002	1119	1002	919	885	785	835	885	902	935	1036	1119	969	752	668	585	501
128	335	213	182	137	122	182	350	912	1019	912	836	806	715	760	806	821	852	943	1019	882	684	608	532	456
129	464	295	253	190	169	253	485	1265	1413	1265	1160	1118	991	1054	1118	1139	1181	1307	1413	1223	949	844	738	633
130	245	156	134	100	89	134	256	668	746	668	613	590	524	557	590	602	624	691	746	646	501	446	390	334
131	155	98	84	63	56	84	162	422	471	422	387	373	331	352	373	380	394	436	471	408	316	281	246	211
132	1751	1114	955	716	637	955	1831	4776	5333	4776	4378	4219	3741	3980	4219	4298	4457	4935	5333	4617	3582	3184	2786	2388
133	1319	839	719	540	480	719	1379	3597	4017	3597	3297	3177	2818	2998	3177	3237	3357	3717	4017	3477	2698	2398	2098	1799
134	262	167	143	107	95	143	274	714	798	714	655	631	560	595	631	643	667	738	798	691	536	476	417	357
135	1162	739	634	475	422	634	1214	3168	3538	3168	2904	2798	2482	2640	2798	2851	2957	3274	3538	3062	2376	2112	1848	1584
136	955	608	521	391	347	521	998	2604	2908	2604	2387	2300	2040	2170	2300	2344	2431	2691	2908	2517	1953	1736	1519	1302
137	387	246	211	158	141	211	404	1055	1178	1055	967	932	826	879	932	950	985	1090	1178	1020	791	703	615	528
138	1499	954	817	613	545	817	1567	4087	4564	4087	3747	3610	3202	3406	3610	3678	3815	4223	4564	3951	3065	2725	2384	2044
139	364	231	198	149	132	198	380	991	1107	991	909	876	777	826	876	892	925	1025	1107	958	744	661	578	496
140	328	208	179	134	119	179	342	893	997	893	819	789	700	744	789	804	834	923	997	863	670	596	521	447
141	214	136	117	88	78	117	224	585	653	585	536	516	458	487	516	526	546	604	653	565	438	390	341	292
142	739	470	403	302	269	403	772	2015	2250	2015	1847	1780	1578	1679	1780	1814	1881	2082	2250	1948	1511	1343	1175	1008
143	540	344	294	221	196	294	564	1472	1644	1472	1350	1301	1153	1227	1301	1325	1374	1522	1644	1423	1104	982	859	736
144	130	83	71	53	47	71	136	355	397	355	326	314	278	296	314	320	332	367	397	344	267	237	207	178
145	97	62	53	40	35	53	102	265	296	265	243	234	207	221	234	238	247	274	296	256	199	177	154	132
146	106	67	58	43	38	58	111	289	322	289	265	255	226	240	255	260	269	298	322	279	216	192	168	144
147	119	76	65	49	43	65	124	324	362	324	297	286	254	270	286	292	302	335	362	313	243	216	189	162
148	22	14	12	9	8	12	23	60	67	60	55	53	47	50	53	54	56	62	67	58	45	40	35	30
149	296	189	162	121	108	162	310	808	903	808	741	714	633	674	714	728	755	835	903	781	606	539	472	404
150	143	91	78	59	52	78	150	390	436	390	358	345	306	325	345	351	364	403	436	377	293	260	228	195
151	179	114	97	73	65	97	187	487	544	487	446	430	381	406	430	438	454	503	544	471	365	325	284	243
152	482	307	263	197	175	263	504	1314	1467	1314	1204	1160	1029	1095	1160	1182	1226	1358	1467	1270	985	876	766	657
153	337	215	184	138	123	184	353	920	1027	920	843	813	721	767	813	828	859	951	1027	889	690	613	537	460
154	246	156	134	101	89	134	257	670	748	670	614	592	525	558	592	603	625	693	748	648	503	447	391	335
155	425	270	232	174	154	232	444	1159	1294	1159	1062	1024	908	966	1024	1043	1081	1197	1294	1120	869	772	676	579
156	15	9	8	6	5	8	16	41	45	41	37	36	32	34	36	37	38	42	45	39	31	27	24	20
157	68	44	37	28	25	37	72	187	208	187	171	165	146	155	165	168	174	193	208	180	140	124	109	93
158	144	92	79	59	52	79	151	394	440	394	361	348	308	328	348	354	367	407	440	381	295	262	230	197
159	192	122	105	79	70	105	201	525	586	525	481	464	411	437	464	472	490	542	586	507	394	350	306	262
160	348	222	190	142	127	190	364	950	1060	950	870	839	744	791	839	855	886	981	1060	918	712	633	554	475
161	255	162	139	104	93	139	266	695	776	695	637	614	544	579	614	625	649	718	776	672	521	463	405	347
162	52	33	28	21	19	28	54	141	157	141	129	124	110	117	124	126	131	145	157	136	105	94	82	70
163	42	27	23	17	15	23	44	116	129	116	106	102	91	96	102	104	108	120	129	112	87	77	68	58
164	259	165	141	106	94	141	271	707	789	707	648	624	554	589	624	636	660	730	789	683	530	471	412	353
165	374	238	204	153	136	204	391	1019	1138	1019	934	900	798	849	900	917	951	1053	1138	985	764	679	594	510
166	198	126	108	81	72	108	207	541	604	541	496	478	424	451	478	487	505	559	604	523	406	361	316	270
167	530	338	289	217	193	289	555	1447	1615	1447	1326	1278	1133	1205	1278	1302	1350	1495	1615	1398	1085	964	844	723
168	130	82	71	53	47	71	135	353	395	353	324	312	277	294	312	318	330	365	395	342	265	236	206	177
169	108	69	59	44	39	59	113	294	328	294	269	259	230	245	259	264	274	304	328	284	220	196	171	147
170	443	282	242	181	161	242	463	1208	1349	1208	1107	1067	946	1007	1067	1087	1127	1248	1349	1168</				

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Link No.	Total Vehicle 0000-0100	Total Vehicle 0100-0200	Total Vehicle 0200-0300	Total Vehicle 0300-0400	Total Vehicle 0400-0500	Total Vehicle 0500-0600	Total Vehicle 0600-0700	Total Vehicle 0700-0800	Total Vehicle 0800-0900	Total Vehicle 0900-1000	Total Vehicle 1000-1100	Total Vehicle 1100-1200	Total Vehicle 1200-1300	Total Vehicle 1300-1400	Total Vehicle 1400-1500	Total Vehicle 1500-1600	Total Vehicle 1600-1700	Total Vehicle 1700-1800	Total Vehicle 1800-1900	Total Vehicle 1900-2000	Total Vehicle 2000-2100	Total Vehicle 2100-2200	Total Vehicle 2200-2300	Total Vehicle 2300-00
179	182	116	99	74	66	99	190	495	553	495	454	437	388	413	437	446	462	512	553	479	371	330	289	248

Appendix 4.1 Year 2025 Traffic Flow Forecast with 16 Vehicle classes

Link No.	Total Vehicle	Car		Taxi	SPB					LGV			HGV		PT			Total
		Motor Cycles	Petrol PC &LGV	Taxi	Non-franchise d Buses <6.4t	Non-franchise d Buses 6.4-15t	Non-franchise d Buses >15t	Private Light Buses <3.5t	Private Light Buses >3.5t	Diesel PC&LGV <2.5t	Diesel LGV 2.5-3.5t	Diesel LGV >3.5t	HGV<15t	HGV>15t	Single Deck Franchise d Buses	Double Deck Franchise d Buses	Public Light Buses	
9	574	3%	34%	33%	0%	5%	0%	0%	2%	1%	6%	5%	3%	0%	1%	4%	3%	100%
10	275	2%	21%	23%	0%	5%	0%	0%	2%	2%	14%	11%	11%	1%	1%	4%	3%	100%
17	372	3%	32%	32%	0%	5%	0%	0%	2%	1%	6%	4%	3%	0%	1%	6%	5%	100%
18	627	3%	30%	32%	0%	8%	0%	0%	2%	1%	7%	6%	7%	0%	0%	2%	2%	100%
19	143	3%	36%	34%	0%	6%	0%	0%	2%	1%	8%	6%	4%	0%	0%	0%	0%	100%
20	135	3%	34%	36%	0%	9%	0%	0%	3%	1%	5%	4%	5%	0%	0%	0%	0%	100%
21	189	3%	27%	26%	0%	5%	0%	0%	1%	1%	5%	4%	3%	0%	2%	13%	10%	100%
22	391	3%	31%	34%	0%	9%	0%	0%	2%	1%	6%	5%	6%	0%	0%	2%	1%	100%
23	356	4%	35%	35%	0%	6%	0%	0%	2%	1%	7%	5%	4%	0%	0%	1%	0%	100%
24	375	3%	30%	32%	0%	8%	0%	0%	2%	1%	8%	6%	7%	1%	0%	1%	1%	100%
25	14	1%	11%	11%	0%	2%	0%	0%	1%	5%	30%	23%	15%	1%	0%	0%	0%	100%
26	108	3%	29%	31%	0%	8%	0%	0%	2%	2%	9%	7%	8%	1%	0%	0%	0%	100%
27	347	3%	35%	35%	0%	6%	0%	0%	2%	1%	7%	6%	4%	0%	0%	1%	0%	100%
28	334	3%	30%	32%	0%	8%	0%	0%	2%	1%	8%	6%	7%	1%	0%	1%	1%	100%
29	197	3%	31%	33%	0%	5%	0%	0%	1%	1%	8%	6%	2%	0%	1%	5%	4%	100%
30	4850	5%	46%	8%	0%	3%	0%	0%	1%	1%	9%	7%	18%	1%	0%	1%	0%	100%
31	5615	4%	41%	6%	0%	3%	0%	0%	1%	2%	12%	10%	19%	1%	0%	1%	0%	100%
36	4474	5%	47%	8%	0%	3%	0%	0%	1%	1%	8%	7%	18%	1%	0%	1%	0%	100%
37	5495	4%	43%	7%	0%	3%	0%	0%	1%	2%	11%	9%	17%	1%	0%	1%	1%	100%
38	270	4%	37%	37%	0%	6%	0%	0%	2%	1%	6%	4%	3%	0%	0%	0%	0%	100%
39	47	3%	28%	30%	0%	8%	0%	0%	2%	2%	10%	8%	8%	1%	0%	0%	0%	100%
40	4323	5%	46%	8%	0%	3%	0%	0%	1%	1%	9%	7%	18%	1%	0%	1%	0%	100%
41	5495	4%	43%	7%	0%	3%	0%	0%	1%	2%	11%	9%	17%	1%	0%	1%	1%	100%
56	65	3%	32%	42%	0%	3%	0%	0%	1%	1%	3%	3%	4%	0%	1%	4%	3%	100%
57	30	3%	29%	38%	0%	5%	0%	0%	2%	0%	3%	2%	1%	0%	1%	9%	7%	100%
64	1022	3%	32%	31%	0%	6%	0%	0%	1%	2%	9%	7%	5%	0%	0%	2%	2%	100%
65	441	2%	23%	24%	0%	6%	0%	0%	2%	2%	14%	11%	12%	1%	0%	2%	1%	100%
66	454	3%	32%	27%	0%	8%	0%	0%	2%	1%	6%	5%	3%	0%	1%	7%	5%	100%
67	169	2%	21%	22%	0%	4%	0%	0%	1%	0%	1%	0%	1%	0%	4%	25%	19%	100%
68	471	3%	30%	25%	0%	7%	0%	0%	2%	1%	8%	6%	4%	0%	1%	7%	6%	100%
69	222	3%	29%	31%	0%	6%	0%	0%	2%	1%	4%	3%	4%	0%	1%	9%	7%	100%
70	53	5%	44%	37%	0%	1%	0%	0%	0%	1%	5%	4%	3%	0%	0%	0%	0%	100%
71	186	3%	30%	33%	0%	5%	0%	0%	1%	1%	8%	6%	2%	0%	1%	6%	4%	100%
72	505	3%	28%	31%	0%	6%	0%	0%	2%	1%	9%	6%	9%	1%	0%	2%	2%	100%
73	301	2%	20%	6%	0%	10%	0%	0%	2%	1%	8%	6%	29%	2%	1%	7%	6%	100%
74	23	4%	35%	38%	0%	8%	0%	0%	2%	1%	4%	3%	5%	0%	0%	0%	0%	100%
75	21	4%	44%	14%	0%	19%	0%	0%	5%	0%	3%	2%	8%	1%	0%	0%	0%	100%
76	427	3%	26%	28%	0%	5%	0%	0%	2%	2%	9%	8%	11%	1%	0%	3%	2%	100%
77	512	3%	31%	10%	0%	13%	0%	0%	4%	1%	5%	4%	20%	1%	1%	4%	3%	100%
78	3497	4%	41%	8%	0%	3%	0%	0%	1%	2%	10%	8%	21%	2%	0%	0%	0%	100%
79	4518	4%	40%	6%	0%	3%	0%	0%	1%	2%	13%	10%	20%	1%	0%	0%	0%	100%
88	5495	4%	43%	7%	0%	3%	0%	0%	1%	2%	11%	9%	17%	1%	0%	1%	1%	100%
89	4173	5%	46%	8%	0%	3%	0%	0%	1%	1%	9%	7%	18%	1%	0%	1%	0%	100%
90	985	2%	38%	16%	0%	3%	0%	0%	1%	1%	9%	7%	19%	1%	0%	1%	2%	100%
91	857	0%	26%	35%	0%	3%	0%	0%	1%	2%	10%	7%	10%	1%	0%	2%	3%	100%
92	582	2%	42%	23%	0%	2%	0%	0%	1%	2%	10%	8%	8%	0%	0%	1%	1%	100%

Appendix 4.1 Year 2025 Traffic Flow Forecast with 16 Vehicle classes

Link No.	Total Vehicle	Car		Taxi	SPB					LGV			HGV		PT			Total
		Motor Cycles	Petrol PC & LGV	Taxi	Non-franchise d Buses <6.4t	Non-franchise d Buses 6.4-15t	Non-franchise d Buses >15t	Private Light Buses <3.5t	Private Light Buses >3.5t	Diesel PC&LGV <2.5t	Diesel LGV 2.5-3.5t	Diesel LGV >3.5t	HGV<15t	HGV>15t	Single Deck Franchise d Buses	Double Deck Franchise d Buses	Public Light Buses	
93	1160	1%	51%	24%	0%	4%	0%	0%	1%	1%	5%	3%	8%	0%	0%	1%	1%	100%
94	1362	0%	40%	28%	0%	4%	0%	0%	1%	1%	6%	5%	8%	0%	0%	3%	4%	100%
95	739	3%	36%	15%	0%	2%	0%	0%	1%	1%	9%	7%	7%	0%	1%	7%	11%	100%
96	547	2%	50%	15%	0%	3%	0%	0%	1%	1%	6%	4%	7%	0%	1%	4%	6%	100%
97	531	1%	32%	26%	0%	4%	0%	0%	1%	1%	8%	6%	8%	0%	1%	5%	7%	100%
98	128	0%	26%	34%	0%	2%	0%	0%	1%	2%	12%	9%	9%	0%	0%	2%	3%	100%
99	1797	1%	46%	24%	0%	4%	0%	0%	1%	1%	7%	6%	8%	0%	0%	1%	1%	100%
100	449	0%	26%	34%	0%	3%	0%	0%	1%	2%	10%	8%	10%	1%	0%	2%	3%	100%
101	1082	1%	31%	25%	0%	4%	0%	0%	1%	1%	8%	5%	17%	1%	0%	2%	4%	100%
102	325	1%	20%	16%	0%	3%	0%	0%	1%	1%	6%	5%	6%	0%	2%	15%	24%	100%
103	490	0%	31%	29%	0%	3%	0%	0%	1%	1%	6%	4%	4%	0%	1%	8%	12%	100%
104	626	0%	23%	36%	0%	2%	0%	0%	0%	1%	9%	7%	21%	1%	0%	0%	0%	100%
105	1114	1%	23%	22%	0%	2%	0%	0%	0%	1%	8%	6%	27%	1%	1%	3%	5%	100%
106	1049	1%	27%	21%	0%	3%	0%	0%	1%	1%	6%	5%	17%	1%	1%	6%	10%	100%
107	1049	1%	24%	28%	0%	4%	0%	0%	1%	1%	6%	5%	9%	0%	1%	8%	12%	100%
108	390	1%	30%	17%	0%	6%	0%	0%	2%	2%	9%	8%	13%	1%	1%	4%	6%	100%
109	2828	1%	38%	7%	0%	2%	0%	0%	1%	1%	5%	4%	36%	2%	0%	1%	2%	100%
110	3485	1%	42%	3%	0%	1%	0%	0%	0%	1%	7%	5%	36%	2%	0%	1%	1%	100%
111	918	3%	38%	15%	0%	4%	0%	0%	1%	1%	8%	6%	12%	1%	1%	4%	6%	100%
112	1349	1%	42%	23%	0%	4%	0%	0%	1%	1%	6%	5%	9%	0%	0%	3%	5%	100%
113	583	1%	27%	25%	0%	4%	0%	0%	1%	1%	7%	4%	8%	0%	1%	8%	13%	100%
114	991	2%	41%	13%	0%	3%	0%	0%	1%	1%	8%	6%	7%	0%	1%	7%	10%	100%
115	1532	1%	44%	18%	0%	3%	0%	0%	1%	1%	7%	5%	8%	0%	1%	4%	7%	100%
116	804	2%	34%	18%	0%	3%	0%	0%	1%	1%	7%	5%	12%	1%	1%	6%	9%	100%
117	130	0%	62%	16%	0%	3%	0%	0%	1%	0%	3%	2%	12%	1%	0%	0%	0%	100%
118	95	3%	41%	31%	0%	13%	0%	0%	4%	1%	4%	3%	0%	0%	0%	0%	0%	100%
119	1272	2%	40%	13%	0%	7%	0%	0%	2%	2%	15%	11%	3%	0%	0%	2%	3%	100%
120	619	1%	31%	23%	0%	3%	0%	0%	1%	1%	7%	5%	4%	0%	1%	9%	14%	100%
121	1151	1%	28%	20%	0%	7%	0%	0%	2%	2%	11%	9%	6%	0%	1%	5%	8%	100%
122	238	1%	23%	21%	0%	3%	0%	0%	1%	1%	7%	5%	3%	0%	2%	13%	20%	100%
123	633	3%	34%	13%	0%	5%	0%	0%	1%	2%	11%	8%	16%	1%	0%	2%	4%	100%
124	489	2%	29%	13%	0%	4%	0%	0%	1%	2%	10%	8%	14%	1%	1%	6%	9%	100%
125	777	1%	28%	21%	0%	7%	0%	0%	2%	2%	11%	9%	5%	0%	1%	5%	8%	100%
126	1102	2%	31%	24%	0%	5%	0%	0%	1%	1%	7%	5%	9%	1%	1%	5%	8%	100%
127	1119	2%	27%	27%	0%	4%	0%	0%	1%	1%	7%	5%	8%	0%	1%	7%	10%	100%
128	1019	1%	26%	8%	0%	2%	0%	0%	1%	1%	8%	5%	27%	2%	1%	7%	11%	100%
129	1413	2%	33%	26%	0%	5%	0%	0%	1%	1%	6%	4%	9%	0%	1%	5%	7%	100%
130	746	2%	25%	31%	0%	5%	0%	0%	1%	1%	5%	4%	8%	0%	1%	7%	10%	100%
131	471	1%	28%	13%	0%	4%	0%	0%	1%	1%	7%	5%	23%	1%	1%	6%	9%	100%
132	5333	2%	40%	9%	0%	2%	0%	0%	1%	1%	8%	6%	25%	1%	0%	2%	3%	100%
133	4017	1%	38%	9%	0%	2%	0%	0%	1%	1%	6%	4%	33%	2%	0%	1%	2%	100%
134	798	2%	40%	9%	0%	2%	0%	0%	1%	1%	8%	6%	25%	1%	0%	2%	3%	100%
135	3538	2%	45%	6%	0%	3%	0%	0%	1%	1%	9%	7%	19%	1%	0%	2%	4%	100%
136	2908	1%	42%	4%	0%	3%	0%	0%	1%	1%	5%	4%	33%	2%	0%	2%	2%	100%
137	1178	2%	25%	2%	0%	3%	0%	0%	1%	1%	5%	4%	39%	2%	1%	6%	9%	100%
138	4564	2%	40%	9%	0%	2%	0%	0%	1%	1%	8%	6%	25%	1%	0%	2%	3%	100%

Appendix 4.1 Year 2025 Traffic Flow Forecast with 16 Vehicle classes

Link No.	Total Vehicle	Car		Taxi	SPB					LGV			HGV		PT			Total
		Motor Cycles	Petrol PC & LGV	Taxi	Non-franchise d Buses <6.4t	Non-franchise d Buses 6.4-15t	Non-franchise d Buses >15t	Private Light Buses <3.5t	Private Light Buses >3.5t	Diesel PC&LGV <2.5t	Diesel LGV 2.5-3.5t	Diesel LGV >3.5t	HGV<15t	HGV>15t	Single Deck Franchise d Buses	Double Deck Franchise d Buses	Public Light Buses	
139	1107	1%	30%	16%	0%	2%	0%	0%	1%	1%	7%	5%	33%	2%	0%	1%	1%	100%
140	997	1%	22%	12%	0%	3%	0%	0%	1%	1%	7%	5%	45%	2%	0%	0%	1%	100%
141	653	1%	30%	3%	0%	2%	0%	0%	1%	0%	3%	2%	40%	2%	1%	6%	9%	100%
142	2250	2%	26%	7%	0%	2%	0%	0%	1%	1%	6%	5%	37%	2%	1%	4%	6%	100%
143	1644	1%	26%	8%	0%	2%	0%	0%	1%	1%	5%	4%	42%	2%	0%	3%	5%	100%
144	397	1%	29%	41%	0%	5%	0%	0%	1%	1%	7%	5%	7%	0%	0%	1%	2%	100%
145	296	1%	49%	18%	0%	4%	0%	0%	1%	1%	4%	3%	16%	1%	0%	1%	1%	100%
146	322	2%	39%	23%	0%	8%	0%	0%	2%	1%	5%	4%	4%	0%	1%	4%	7%	100%
147	362	1%	35%	27%	0%	3%	0%	0%	1%	1%	6%	5%	9%	0%	1%	4%	7%	100%
148	67	0%	36%	9%	0%	0%	0%	0%	0%	1%	4%	3%	45%	2%	0%	0%	0%	100%
149	903	1%	30%	22%	0%	3%	0%	0%	1%	1%	7%	5%	5%	1%	1%	9%	14%	100%
150	436	1%	45%	21%	0%	2%	0%	0%	1%	1%	5%	4%	9%	0%	1%	4%	6%	100%
151	544	1%	33%	36%	0%	5%	0%	0%	1%	1%	4%	3%	8%	0%	0%	3%	5%	100%
152	1467	1%	47%	17%	0%	3%	0%	0%	1%	0%	3%	2%	14%	1%	1%	4%	6%	100%
153	1027	2%	38%	24%	0%	3%	0%	0%	1%	1%	5%	4%	8%	0%	1%	5%	8%	100%
154	748	2%	39%	17%	0%	3%	0%	0%	1%	1%	5%	4%	8%	0%	1%	8%	11%	100%
155	1294	0%	46%	17%	0%	3%	0%	0%	1%	1%	3%	2%	13%	1%	1%	5%	7%	100%
156	45	2%	35%	45%	0%	8%	0%	0%	2%	1%	4%	2%	1%	0%	0%	0%	0%	100%
157	208	1%	43%	35%	0%	7%	0%	0%	2%	1%	5%	4%	2%	0%	0%	0%	0%	100%
158	440	1%	26%	30%	0%	5%	0%	0%	1%	1%	6%	4%	2%	0%	1%	9%	14%	100%
159	586	1%	38%	28%	0%	5%	0%	0%	1%	1%	5%	4%	3%	0%	1%	5%	8%	100%
160	1060	0%	43%	21%	0%	3%	0%	0%	1%	1%	4%	3%	6%	0%	1%	7%	10%	100%
161	776	2%	39%	20%	0%	3%	0%	0%	1%	1%	7%	5%	3%	0%	1%	7%	11%	100%
162	157	1%	45%	30%	0%	5%	0%	0%	1%	1%	7%	5%	5%	0%	0%	0%	0%	100%
163	129	0%	28%	48%	0%	8%	0%	0%	2%	1%	4%	3%	6%	0%	0%	0%	0%	100%
164	789	3%	41%	17%	0%	2%	0%	0%	1%	1%	7%	5%	4%	0%	1%	7%	11%	100%
165	1138	1%	48%	16%	0%	3%	0%	0%	1%	1%	7%	5%	2%	0%	1%	6%	9%	100%
166	604	3%	35%	15%	0%	2%	0%	0%	1%	1%	8%	6%	5%	0%	1%	9%	14%	100%
167	1615	1%	50%	17%	0%	3%	0%	0%	1%	1%	8%	6%	2%	0%	1%	4%	6%	100%
168	395	0%	23%	26%	0%	5%	0%	0%	1%	1%	6%	5%	1%	0%	2%	12%	18%	100%
169	328	1%	29%	24%	0%	4%	0%	0%	1%	1%	4%	3%	5%	0%	2%	10%	16%	100%
170	1349	1%	42%	24%	0%	4%	0%	0%	1%	1%	6%	5%	9%	0%	0%	3%	4%	100%
171	758	3%	38%	15%	0%	4%	0%	0%	1%	1%	8%	6%	12%	1%	1%	4%	6%	100%
172	186	0%	64%	17%	0%	5%	0%	0%	1%	1%	7%	5%	0%	0%	0%	0%	0%	100%
173	132	0%	40%	40%	0%	11%	0%	0%	3%	0%	2%	2%	2%	0%	0%	0%	0%	100%
174	213	1%	48%	21%	0%	5%	0%	0%	1%	1%	9%	7%	3%	0%	0%	1%	3%	100%
175	384	1%	48%	21%	0%	5%	0%	0%	1%	1%	9%	7%	3%	0%	0%	1%	3%	100%
176	427	1%	48%	21%	0%	5%	0%	0%	1%	1%	9%	7%	3%	0%	0%	1%	3%	100%
177	5514	2%	40%	5%	0%	3%	0%	0%	1%	1%	8%	6%	25%	1%	0%	3%	5%	100%
178	3563	1%	39%	5%	0%	2%	0%	0%	1%	1%	5%	4%	34%	2%	0%	2%	4%	100%
179	553	1%	38%	7%	0%	2%	0%	0%	1%	1%	5%	4%	36%	2%	0%	1%	2%	100%