

M3 Junction 9 Improvement

Scheme Number: TR010055

6.3 Environmental Statement Appendix 5.4 – Traffic Data

APFP Regulation 5(2)(a)

Planning Act 2008

**Infrastructure Planning (Applications: Prescribed Forms and
Procedure) Regulations 2009**

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M3 Junction 9 Improvement
Development Consent Order 202[x]

6.3 ENVIRONMENTAL STATEMENT - APPENDIX 5.4: TRAFFIC DATA

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1 Environmental Statement - Appendix 5.4: Traffic Data

1.1 Traffic Data

1.1.1 **Table 1.1** presents the base year (2015) modelled traffic data, **Table 1.2** presents the opening year (2027) do-minimum modelled traffic data and **Table 1.3** presents the opening year (2027) do-something modelled traffic data.

Table 1.1: Base year (2015) Modelled Traffic Data

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
12449_12448	465	26	674	26	14	0	465	26	32	7725	4.0%
12443_12456	3053	315	2793	248	399	36	3053	315	93	39248	8.6%
12457_12444	2298	299	2655	203	380	29	2298	299	99	33428	9.0%
11602_11598	837	19	877	15	29	0	837	19	28	11542	1.8%
11604_12505	859	34	749	21	42	1	859	34	66	10785	3.0%
19244_11598	99	0	27	0	4	0	99	0	58	825	0.4%
19131_11579	651	18	521	13	40	1	651	18	60	7847	2.3%
11596_19130	1798	262	1896	164	271	23	1798	262	106	24880	10.3%
19129_11597	2121	286	1674	209	239	30	2121	286	106	25397	11.7%
12456_12453	2058	235	1713	182	245	26	2058	235	90	25271	9.9%
12454_12457	1567	249	1784	165	255	24	1567	249	90	22606	11.0%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11607_11598	490	19	1180	28	169	4	490	19	47	11438	2.4%
12447_11607	2038	279	2181	177	312	25	2038	279	103	28424	9.6%
12455_12451	1168	62	1220	44	50	1	1168	62	36	16084	4.0%
19244_19197	99	0	27	0	0	0	99	0	65	825	0.4%
11597_11606	1925	283	1592	208	228	30	1925	283	103	23562	12.5%
11607_11596	1548	260	1001	150	143	21	1548	260	45	16986	14.5%
11598_11596	250	4	896	16	128	2	250	4	50	7894	1.5%
11601_11606	550	10	707	14	101	2	550	10	61	8500	1.7%
11597_11599	196	2	82	1	12	0	196	2	41	1835	0.9%
11606_12446	2475	293	2299	222	329	32	2475	293	99	32062	9.6%
12453_13452	2411	250	2021	187	289	27	2411	250	102	29704	8.8%
12534_12454	2003	258	2133	170	305	24	2003	258	103	27868	9.2%
12445_12443	712	24	639	27	91	4	712	24	25	9065	3.3%
12446_12445	134	3	145	0	21	0	134	3	38	1880	1.1%
12446_12443	2341	290	2154	221	308	32	2341	290	73	30182	10.2%
12444_12447	1936	276	2081	177	298	25	1936	276	86	27064	10.0%
12444_12448	363	23	574	26	82	4	363	23	38	6365	4.6%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
12449_12442	710	24	858	27	107	4	710	24	38	10591	2.9%
12448_12447	103	3	100	0	14	0	103	3	26	1360	1.3%
12450_12451	2201	95	1863	60	187	7	2201	95	34	27245	3.4%
12452_12453	353	17	308	6	44	1	353	17	43	4433	3.1%
12454_12455	437	10	349	6	50	1	437	10	45	5262	1.7%
12456_12452	994	79	1080	67	154	10	994	79	39	13977	6.3%
12455_12457	731	52	871	39	125	6	731	52	33	10822	5.0%
19356_19125	318	11	320	5	26	0	318	11	62	4292	2.3%
19138_11487	168	17	213	11	3	0	168	17	60	2580	6.5%
11493_11482	1417	113	1782	70	255	10	1417	113	102	21631	5.1%
11481_11494	1965	282	1621	206	232	30	1965	282	99	24018	12.2%
11487_11488	362	19	410	9	59	1	362	19	26	5207	3.2%
11492_17731	382	10	480	8	33	1	382	10	24	5829	1.9%
13456_19357	648	26	636	10	40	1	648	26	84	8633	2.5%
11674_11469	2543	314	2205	221	315	32	2543	314	100	31847	10.1%
14041_19118	1027	31	1015	19	66	1	1027	31	35	13738	2.2%
3229_14041	1469	72	1597	29	123	3	1469	72	65	20666	2.9%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
19237_14041	929	32	980	24	64	1	929	32	55	12856	2.6%
19126_13575	445	23	395	11	26	1	445	23	45	5635	3.6%
19354_19353	0	0	0	0	0	0	0	0	56	0	#DIV/0!
18097_18935	1087	66	1149	47	164	7	1087	66	29	15061	4.5%
19121_91062	335	18	387	9	30	0	335	18	44	4869	3.3%
18097_11659	466	28	524	19	8	0	466	28	12	6682	4.2%
19121_18935	435	13	445	11	29	1	435	13	40	5925	2.4%
11669_11634	970	58	972	38	100	4	970	58	21	13070	4.4%
11646_11643	83	7	24	1	3	0	83	7	12	698	6.8%
11634_19122	479	33	400	15	37	2	479	33	40	5885	4.9%
11653_18097	592	36	635	21	91	3	592	36	15	8265	4.1%
91063_11656	597	34	793	28	113	4	597	34	13	9409	3.9%
11654_19119	558	20	504	10	20	0	558	20	42	7125	2.5%
18096_14047	397	18	463	18	31	2	397	18	58	5806	3.7%
11629_11626	1031	48	1124	26	111	2	1031	48	27	14529	3.0%
11635_11632	1453	80	1348	38	98	3	1453	80	88	18813	3.8%
11627_19526	4230	496	4636	329	1409	100	4230	496	81	59768	8.3%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11625_19323	1038	60	665	22	95	3	1038	60	32	11346	4.4%
19274_13449	552	12	537	17	37	1	552	12	57	7324	2.4%
11465_19125	632	24	540	11	77	2	632	24	56	7860	2.6%
13449_11695	1458	56	1330	30	93	2	1458	56	22	18718	2.8%
19126_11695	869	35	880	19	66	1	869	35	39	11765	2.7%
13448_14061	212	11	207	8	63	2	212	11	15	2822	4.0%
18937_18938	675	33	869	19	124	3	675	33	11	10440	3.0%
18097_13575	470	14	297	8	25	1	470	14	33	5107	2.7%
19128_19131	251	2	206	1	30	0	251	2	62	3067	0.5%
11475_11473	1769	272	1644	166	235	24	1769	272	98	22920	11.5%
11473_11673	2074	316	1803	177	258	25	2074	316	105	26004	11.4%
11470_11468	615	27	662	23	95	3	615	27	21	8604	3.5%
11826_13448	2052	185	2632	158	800	48	2052	185	105	31679	6.5%
11468_17676	787	52	588	24	29	2	787	52	87	9195	5.0%
11007_11443	4922	470	3943	274	1199	83	4922	470	97	59356	7.5%
19127_19128	77	0	92	0	13	0	77	0	50	1138	0.0%
11675_11683	2301	154	1739	95	529	29	2301	154	104	27013	5.5%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
13448_11676	1839	175	2424	150	737	46	1839	175	101	28856	6.8%
13575_11665	604	15	439	6	31	1	604	15	36	6971	1.8%
19121_18937	951	37	814	22	66	2	951	37	35	11830	3.0%
19196_19191	815	15	636	24	50	2	815	15	53	9714	2.4%
19238_19191	731	11	676	7	43	1	731	11	69	9445	1.2%
11477_19273	300	17	276	8	29	1	300	17	61	3869	3.7%
19111_19191	1014	18	911	26	65	1	1014	18	53	12921	2.1%
13980_19110	1407	28	1504	34	100	2	1407	28	30	19615	1.9%
19227_19116	714	15	778	8	55	0	714	15	57	10052	1.4%
14043_11632	1125	52	1439	36	206	5	1125	52	31	17344	3.0%
19330_11625	212	7	304	5	43	1	212	7	2	3499	2.2%
11626_14043	1125	52	1445	37	207	5	1125	52	21	17389	3.1%
19569_11827	2531	171	1943	103	591	31	2531	171	105	29926	5.5%
11965_11964	150	5	234	2	33	0	150	5	22	2609	1.4%
11964_19108	414	7	470	6	42	0	414	7	56	5963	1.4%
11009_19106	53	2	56	3	5	0	53	2	62	736	3.9%
19107_19106	361	6	414	3	21	0	361	6	56	5229	1.0%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11602_11599	572	13	677	14	97	2	572	13	30	8432	1.9%
11601_11602	265	6	200	1	29	0	265	6	45	3110	1.4%
11599_11601	135	7	222	10	32	1	135	7	30	2426	4.2%
11668_11665	761	29	782	17	56	1	761	29	41	10388	2.7%
11670_19124	294	9	335	8	48	1	294	9	59	4240	2.3%
19125_11670	504	14	439	7	63	1	504	14	60	6323	2.0%
19125_19124	375	15	377	7	37	1	375	15	12	5061	2.7%
19196_19237	515	12	347	8	24	1	515	12	61	5750	2.1%
19237_13662	385	25	557	24	47	3	385	25	55	6387	4.7%
11476_11481	2692	314	2305	216	330	31	2692	314	99	33500	9.5%
11488_11475	2028	282	1940	172	277	25	2028	282	105	26670	10.2%
19101_15442	992	38	915	21	47	1	992	38	22	12805	2.8%
19099_15442	1227	15	1265	17	100	2	1227	15	39	16779	1.1%
10982_19541	2816	313	3145	236	956	72	2816	313	95	40203	8.2%
10981_10971	1294	67	1912	57	581	17	1294	67	109	21751	3.4%
19098_19102	1413	20	1515	23	122	1	1413	20	44	19725	1.3%
19099_19098	1398	18	1464	21	96	1	1398	18	36	19271	1.2%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
19098_19101	350	2	583	2	19	0	350	2	53	6345	0.4%
15446_19099	535	5	544	6	42	0	535	5	54	7260	0.9%
11684_11646	643	47	674	24	96	3	643	47	79	8869	4.8%
11646_11638	921	48	771	30	110	4	921	48	111	11343	4.1%
11635_18096	1453	80	1348	38	95	3	1453	80	55	18813	3.8%
11009_19107	938	55	929	34	72	2	938	55	37	12558	4.2%
19112_11009	487	9	387	5	23	0	487	9	35	5851	1.5%
19130_11491	1973	264	2011	165	288	24	1973	264	104	26810	9.6%
11665_11659	940	40	991	21	71	2	940	40	20	13004	2.8%
11658_11651	312	12	273	4	39	1	312	12	38	3922	2.5%
11648_11647	894	34	856	25	48	1	894	34	32	11762	3.0%
18935_11669	955	61	1116	47	160	7	955	61	27	13978	4.6%
10981_10974	1505	172	889	81	270	25	1505	172	106	15922	9.6%
13980_11436	1257	58	996	34	84	3	1257	58	17	15079	3.7%
11468_11465	885	36	851	20	62	1	885	36	54	11671	2.9%
11468_19354	278	0	246	0	20	0	278	0	75	3515	0.0%
11477_11473	305	44	159	12	23	2	305	44	33	3084	10.8%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
19102_19103	1159	21	1422	11	79	0	1159	21	26	17436	1.1%
11977_19103	759	19	968	9	86	1	759	19	57	11681	1.5%
19260_19102	1488	37	1610	30	79	2	1488	37	39	20872	1.9%
11005_11003	1727	46	1868	36	267	5	1727	46	23	24227	2.0%
11003_11005	1727	46	1868	36	267	5	1727	46	23	24227	2.0%
19273_19360	300	17	276	8	29	1	300	17	64	3869	3.7%
19111_19110	897	13	911	26	65	3	897	13	46	12165	1.9%
19111_19112	170	6	0	0	0	0	170	6	44	1098	3.0%
19196_19241	242	6	153	3	13	0	242	6	61	2631	1.9%
13980_11009	1524	67	1687	44	125	3	1524	67	36	21649	3.1%
19128_19130	175	2	115	1	16	0	175	2	52	1930	0.8%
19139_19138	252	21	257	11	6	0	252	21	68	3422	5.6%
11481_11482	727	32	684	9	98	1	727	32	59	9482	2.6%
11484_19136	1840	130	1427	88	204	13	1840	130	101	21862	6.0%
11482_19146	2144	145	2467	79	353	11	2144	145	84	31114	4.3%
19138_19360	384	23	313	10	14	1	384	23	59	4663	4.2%
13980_11008	400	7	526	17	160	5	400	7	48	6267	2.2%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
18096_11638	1674	83	1555	50	112	3	1674	83	59	21688	3.7%
11623_11621	539	28	797	17	242	5	539	28	40	9061	2.9%
11624_11625	1048	60	665	22	202	7	1048	60	82	11413	4.3%
11695_11673	287	14	379	8	54	1	287	14	74	4510	3.0%
19126_19356	545	11	522	5	38	0	545	11	48	7169	1.3%
11659_11657	280	9	298	8	11	0	280	9	30	3894	2.6%
11625_19322	202	7	304	5	43	1	202	7	20	3437	2.1%
11654_11647	393	10	459	12	66	2	393	10	27	5746	2.3%
19227_19110	1235	20	1417	11	109	1	1235	20	27	17895	1.0%
11471_11477	441	40	349	14	50	2	441	40	40	5288	6.1%
11477_11470	336	13	357	7	51	1	336	13	61	4665	2.6%
14061_14047	122	7	246	4	35	1	122	7	59	2517	2.7%
11651_11649	0	0	0	0	0	0	0	0	5	0	0.0%
11646_19242	556	31	460	24	24	1	556	31	66	6811	4.9%
11614_11618	461	9	439	7	29	1	461	9	37	6049	1.6%
11621_11618	800	28	629	26	90	4	800	28	18	9566	3.4%
11495_19129	2197	286	1766	209	252	30	2197	286	104	26535	11.2%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
17712_11967	762	30	717	23	78	2	762	30	41	9933	3.2%
19240_19330	212	7	298	4	43	1	212	7	24	3455	2.0%
19099_12913	567	3	786	2	59	0	567	3	60	9160	0.3%
67028_19109	88	0	29	2	4	0	88	0	62	775	2.1%
15442_15452	2207	53	2134	38	142	3	2207	53	24	29181	1.9%
11674_11695	385	12	356	7	51	1	385	12	63	4974	2.4%
11650_11652	113	2	137	0	20	0	113	2	16	1686	0.9%
11648_11652	186	3	172	1	15	0	186	3	34	2402	1.1%
91059_18937	573	14	738	13	77	1	573	14	13	8867	1.8%
11657_11652	299	6	308	2	9	0	299	6	33	4088	1.1%
11638_11643	753	35	782	19	112	3	753	35	109	10333	3.2%
14047_14048	275	10	217	14	31	2	275	10	6	3289	4.5%
11444_13980	427	25	663	20	95	3	427	25	33	7398	3.6%
19227_19115	563	5	679	3	41	0	563	5	54	8393	0.6%
11444_11008	4826	530	5109	339	1553	103	4826	530	88	66920	7.8%
19557_11007	5200	474	4351	285	1323	87	5200	474	98	64007	7.1%
19572_19511	5451	463	4514	296	1372	90	5451	463	106	66762	6.8%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
10998_19557	5200	474	4350	285	1322	87	5200	474	73	64001	7.1%
11006_11005	339	16	361	4	110	1	339	16	32	4715	2.5%
10987_11977	552	17	481	8	16	1	552	17	17	6931	2.2%
11005_11004	885	32	797	22	242	7	885	32	18	11292	2.9%
11965_10987	745	25	698	23	100	3	745	25	3	9690	2.9%
10987_11000	952	31	807	19	115	3	952	31	60	11790	2.5%
19101_10994	952	38	938	21	83	2	952	38	30	12709	2.8%
10997_19510	2799	239	2801	138	852	42	2799	239	101	37673	6.0%
11486_17731	789	32	796	14	62	1	789	32	25	10665	2.6%
19137_11497	1454	122	1762	76	252	11	1454	122	105	21725	5.5%
91058_18937	67	2	125	2	13	0	67	2	13	1309	1.8%
11658_11659	709	28	678	14	58	1	709	28	21	9324	2.7%
14048_18936	554	22	479	26	69	4	554	22	10	6931	4.1%
11967_11977	207	2	487	1	70	0	207	2	11	4750	0.4%
11005_11965	895	29	932	24	133	3	895	29	54	12299	2.6%
19353_13456	46	2	36	2	3	0	46	2	63	548	4.1%
18938_14059	452	18	535	9	76	1	452	18	7	6664	2.4%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
10987_11967	1569	39	1389	32	119	3	1569	39	25	19846	2.1%
10997_10984	2089	281	2472	214	751	65	2089	281	81	30795	9.7%
11000_11005	952	31	807	19	115	3	952	31	6	11790	2.5%
11612_11622	5093	488	3925	291	1193	88	5093	488	91	60322	7.7%
11618_11622	959	28	595	31	181	9	959	28	36	10345	3.4%
11623_11611	4621	523	4997	345	1519	105	4621	523	95	64819	8.0%
11007_11436	278	4	408	10	124	3	278	4	33	4651	1.8%
11436_11443	978	54	589	24	179	7	978	54	54	10428	4.5%
11443_19570	5901	523	4532	298	1378	91	5901	523	70	69784	7.1%
10987_11964	264	3	236	4	8	0	264	3	19	3354	1.3%
10983_10994	817	13	643	22	195	7	817	13	12	9769	2.1%
10983_10998	4634	450	3871	275	1177	84	4634	450	89	56993	7.6%
10964_10980	2573	154	1936	147	588	45	2573	154	104	30147	6.0%
19507_10982	2974	314	3269	236	994	72	2974	314	103	42088	7.8%
10980_19572	5451	463	4514	296	1372	90	5451	463	68	66762	6.8%
19527_11444	5253	554	5771	359	1754	109	5253	554	92	74317	7.4%
19570_11612	5901	523	4532	298	1378	91	5901	523	94	69784	7.1%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11624_19513	5003	457	3854	299	1172	91	5003	457	102	59255	7.7%
19568_11627	4230	496	4636	328	1409	100	4230	496	100	59764	8.3%
11471_11476	427	13	405	10	58	1	427	13	56	5592	2.4%
11469_11476	2264	300	1900	206	272	29	2264	300	98	27908	10.9%
11469_11470	279	14	305	16	44	2	279	14	36	3939	4.5%
11475_11477	260	10	296	6	42	1	260	10	23	3750	2.5%
11675_18936	2702	303	2116	204	643	62	2702	303	31	32241	9.4%
14048_19566	2391	322	2211	179	672	54	2391	322	62	30908	9.7%
14059_11683	230	17	204	8	62	2	230	17	59	2914	5.0%
14061_14048	2674	334	2474	191	354	27	2674	334	46	34569	9.1%
14059_14061	2583	331	2513	187	359	27	2583	331	33	34264	9.1%
18936_18938	2706	311	2227	218	318	31	2706	311	10	33047	9.6%
11673_14059	2361	330	2183	186	312	27	2361	330	44	30515	10.1%
11632_19240	212	7	301	4	43	1	212	7	61	3477	2.0%
19554_11627	0	0	1	0	0	0	0	0	32	4	32.9%
19571_11006	5226	536	5634	356	1713	108	5226	536	91	73183	7.3%
19513_11675	5003	457	3854	299	1172	91	5003	457	99	59255	7.7%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
19567_19568	4230	496	4636	328	1409	100	4230	496	102	59764	8.3%
19512_10997	4888	520	5273	352	1603	107	4888	520	92	68467	7.6%
19129_19127	77	0	92	0	13	0	77	0	67	1138	0.0%
11483_11484	1549	119	1147	85	164	12	1549	119	94	18015	6.8%
11483_11485	498	20	491	10	70	1	498	20	42	6652	2.7%
11497_11493	1244	112	1532	69	219	10	1244	112	94	18763	5.8%
11491_11487	306	2	481	2	69	0	306	2	21	5347	0.4%
11497_11492	209	10	230	8	33	1	209	10	52	2961	3.5%
11487_17731	1079	40	1149	22	79	1	1079	40	20	15011	2.5%
11492_11493	173	1	250	1	36	0	173	1	27	2868	0.2%
11485_11484	292	10	281	3	40	0	292	10	22	3847	2.0%
11486_11496	281	4	206	3	25	0	281	4	27	3259	1.2%
11494_11496	24	0	31	0	4	0	24	0	33	371	0.7%
11496_11495	257	4	176	2	25	0	257	4	20	2889	1.3%
11485_11486	789	30	772	13	70	1	789	30	22	10499	2.5%
19556_11624	6052	517	4519	322	1374	98	6052	517	72	70667	7.1%
19555_11623	5160	551	5794	362	1761	110	5160	551	86	73880	7.4%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
19508_10973	1536	141	1173	48	357	14	1536	141	108	18120	6.2%
10967_19501	1342	170	1405	102	427	31	1342	170	73	18499	8.8%
10974_10968	1662	173	1013	82	308	25	1662	173	76	17808	8.6%
10973_19502	2705	242	2409	82	732	25	2705	242	91	34315	5.7%
10982_10974	158	1	124	1	38	0	158	1	73	1886	0.4%
19502_19503	2878	310	2578	149	784	45	2878	310	110	36614	7.5%
19501_19502	173	69	170	68	52	21	173	69	59	2304	35.7%
11468_11471	868	53	754	23	108	3	868	53	30	10880	4.2%
11650_11658	397	16	406	10	58	1	397	16	39	5403	2.9%
11647_11649	510	18	542	10	78	1	510	18	31	7088	2.4%
11651_11647	312	12	273	4	39	1	312	12	15	3921	2.5%
11656_11654	370	19	494	18	71	3	370	19	5	5850	3.8%
11656_11653	227	15	299	9	43	1	227	15	22	3559	4.2%
18936_18937	551	13	368	13	53	2	551	13	34	6126	2.5%
11649_11650	510	18	542	10	78	1	510	18	33	7089	2.4%
11654_11653	365	21	336	11	48	2	365	21	15	4706	4.0%
19124_11465	514	16	534	11	76	2	514	16	59	7054	2.4%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
18938_11674	2928	327	2561	228	366	33	2928	327	79	36823	9.0%
19528_19507	2974	314	3269	236	994	72	2974	314	100	42088	7.8%
11614_11611	632	31	774	12	235	4	632	31	74	9500	2.7%
19322_19323	299	6	350	6	50	1	299	6	11	4378	1.6%
10996_10994	1661	36	1985	30	94	1	1661	36	17	24620	1.6%
11612_11614	808	35	607	8	185	2	808	35	47	9462	2.7%
11004_10984	885	32	797	22	242	7	885	32	43	11292	2.9%
19306_11688	664	38	563	31	34	2	664	38	65	8228	5.1%
19131_19128	251	2	206	1	30	0	251	2	62	3067	0.5%
11003_10996	1727	46	1868	36	93	1	1727	46	15	24228	2.0%
14041_11614	1901	74	1820	27	140	3	1901	74	25	25011	2.4%
19323_11626	1337	66	1015	28	145	4	1337	66	36	15724	3.6%
10994_10998	567	24	479	10	146	3	567	24	28	7007	2.9%
19145_11483	2046	139	1638	96	234	14	2046	139	102	24667	5.7%
19511_10983	5451	463	4514	296	1372	90	5451	463	94	66762	6.8%
19122_11684	639	29	619	15	60	1	639	29	59	8456	3.1%

Table 1.2: Opening Year (2027) Do-Minimum Modelled Traffic Data

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
19122_11684	789	28	506	26	72	4	652	14	60	8115	4.1%
11684_11646	645	22	488	19	70	3	678	14	81	7672	3.4%
12449_12448	572	27	447	36	10	0	765	26	32	7173	6.1%
12443_12456	3377	332	3093	376	442	54	3280	274	88	37938	12.6%
12457_12444	2667	319	2349	312	336	45	2810	217	98	29605	13.8%
11602_11598	927	21	780	33	40	2	909	16	29	11384	3.1%
11604_12505	1001	36	639	31	44	3	806	22	66	10203	4.1%
19244_11598	103	0	40	1	5	0	31	0	56	740	0.9%
19131_11579	732	18	422	20	29	1	606	12	60	7291	3.4%
11596_19130	2018	281	1867	270	267	39	2059	177	105	22170	15.8%
19129_11597	2336	298	2238	347	320	50	2026	231	103	24582	17.5%
12456_12453	2304	247	2168	302	310	43	2068	199	87	25043	14.7%
12454_12457	1833	263	1661	264	237	38	1909	173	89	19714	17.2%
11607_11598	1893	187	684	16	98	2	1901	126	41	16304	7.4%
12447_11607	2305	298	2041	279	292	40	2271	192	102	24872	14.8%
12455_12451	1340	69	935	60	35	2	1276	51	36	14488	5.8%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
19244_19197	103	0	40	1	0	0	31	0	66	740	0.9%
11597_11606	2103	295	2146	345	307	49	1931	231	99	22832	18.7%
11607_11596	412	111	1356	262	194	38	369	66	35	8568	28.8%
11598_11596	1606	170	511	8	73	1	1690	111	44	13592	7.7%
11601_11606	604	11	602	10	86	1	724	14	60	8647	1.9%
11597_11599	233	2	91	2	13	0	94	1	42	1750	1.5%
11606_12446	2708	308	2748	355	393	51	2656	246	95	31463	14.1%
12453_13452	2626	263	2433	311	348	45	2336	202	99	28776	13.3%
12534_12454	2339	274	1907	276	273	39	2285	179	103	24331	14.5%
12445_12443	812	25	533	22	76	3	774	27	24	8799	3.9%
12446_12445	142	3	188	2	27	0	150	0	38	2310	1.0%
12446_12443	2565	305	2560	353	366	51	2506	246	65	29153	15.1%
12444_12447	2200	295	1972	277	282	40	2158	192	85	23652	15.5%
12444_12448	467	24	378	34	54	5	652	26	38	5953	7.0%
12449_12442	800	24	718	31	79	4	978	28	37	10683	3.7%
12448_12447	105	3	69	1	10	0	113	0	26	1220	1.7%
12450_12451	2381	102	1541	74	144	8	1983	56	35	24527	4.4%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
12452_12453	322	17	265	10	38	1	268	5	43	3704	4.0%
12454_12455	506	11	247	11	35	2	375	6	45	4617	3.0%
12456_12452	1073	84	925	74	132	11	1213	75	39	12894	8.4%
12455_12457	834	58	689	48	98	7	900	45	33	9872	7.1%
19356_19125	326	11	297	10	23	1	336	5	62	4218	3.0%
19138_11487	236	21	144	13	5	1	245	7	60	2414	7.8%
11493_11482	1653	119	1815	149	260	21	2026	78	100	23057	7.5%
11481_11494	2121	294	2148	339	307	48	1965	228	96	23105	18.2%
11487_11488	357	1	345	12	49	2	411	4	25	4966	2.0%
11492_17731	420	9	417	9	25	1	533	3	24	6113	1.7%
13456_19357	732	23	585	27	37	2	742	11	84	8818	3.5%
11674_11469	2620	320	2627	354	376	51	2485	240	97	29684	15.0%
14041_19118	1113	32	835	28	73	2	1163	22	36	13271	2.9%
3229_14041	1692	78	1514	64	116	6	1765	32	64	21511	3.9%
19237_14041	907	26	916	45	76	3	1038	22	55	12532	3.8%
19126_13575	546	21	425	21	31	2	445	12	44	6071	4.3%
19354_19353	0	0	0	0	0	0	0	0	56	0	0.0%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
18097_18935	1200	65	1177	68	168	10	1257	46	28	15585	5.6%
19121_91062	455	16	384	21	25	1	506	9	43	5707	4.2%
18097_11659	454	32	361	19	15	1	570	18	10	5667	5.4%
19121_18935	480	14	407	18	24	2	582	9	40	6276	3.2%
11669_11634	1052	61	1003	55	99	6	997	39	19	13128	5.6%
11646_11643	226	8	34	4	5	1	39	1	12	1081	5.5%
11634_19122	445	27	381	32	30	3	337	14	40	4867	7.6%
11653_18097	684	41	683	31	98	4	736	21	17	9116	4.8%
91063_11656	697	37	734	40	105	6	841	25	12	9799	5.1%
11654_19119	614	21	548	18	13	0	616	12	41	7806	3.0%
18096_14047	230	18	350	20	34	3	490	21	58	4570	6.0%
11629_11626	1209	50	952	37	75	3	1305	27	28	14708	3.6%
11635_11632	1445	56	1048	48	72	1	1407	32	88	16393	4.0%
11627_19526	6241	588	5239	543	1593	165	6441	385	91	70456	10.3%
11625_19323	1106	61	656	40	94	6	738	26	32	10197	5.7%
19274_13449	622	13	489	11	36	1	632	18	55	7555	2.5%
11465_19125	694	22	462	18	66	3	553	10	57	7268	3.3%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
13449_11695	1625	53	1243	46	90	4	1504	31	22	18785	3.3%
19126_11695	1052	32	843	32	60	2	985	19	38	12464	3.2%
13448_14061	217	13	148	14	45	4	229	8	16	2346	7.4%
18937_18938	775	29	705	39	101	6	1149	21	8	11024	4.1%
18097_13575	579	13	675	24	27	1	353	9	32	7640	3.2%
19128_19131	269	2	137	1	20	0	228	1	62	2682	0.7%
11475_11473	2012	271	1809	266	259	38	1732	173	96	20697	16.6%
11473_11673	2443	337	1954	287	279	41	1973	192	103	23403	16.6%
11470_11468	615	28	500	26	71	4	603	16	21	7284	4.6%
11826_13448	2579	226	2346	239	713	73	2850	175	103	30885	10.0%
11468_17676	953	73	450	28	17	1	699	25	87	8151	6.6%
11007_11443	5796	531	4872	470	1481	143	4747	313	96	61811	10.1%
19127_19128	68	0	46	0	7	0	95	0	51	898	0.0%
11675_11683	2804	183	2213	188	673	57	2242	102	101	29769	7.8%
13448_11676	2362	213	2197	225	668	68	2621	167	97	28539	10.2%
13575_11665	755	14	703	26	33	1	485	7	34	8905	2.9%
19121_18937	1069	36	827	48	72	4	919	21	35	11979	4.5%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
19196_19191	937	12	491	12	23	1	789	24	53	9186	2.3%
19238_19191	842	13	514	8	38	1	761	10	69	9027	1.6%
11477_19273	337	17	263	12	27	1	272	7	61	3730	4.5%
19111_19191	1102	17	618	13	56	1	957	29	53	11177	2.3%
13980_19110	1589	32	1106	37	81	2	1518	36	31	17917	2.8%
19227_19116	759	17	636	23	39	1	782	9	57	9502	2.6%
14043_11632	1228	50	1062	61	152	9	1562	39	32	16140	4.6%
19330_11625	222	10	233	1	33	0	262	7	2	3233	2.1%
11626_14043	1228	50	1073	61	153	9	1569	40	21	16231	4.6%
19569_11827	3038	201	2419	203	735	62	2502	111	101	32642	7.7%
11965_11964	151	5	177	2	25	0	248	2	22	2584	1.5%
11964_19108	491	10	412	9	40	0	511	4	56	6237	1.8%
11009_19106	94	2	50	2	3	0	88	1	61	953	2.3%
19107_19106	397	8	363	7	16	1	422	3	56	5281	1.7%
11602_11599	624	14	503	17	72	2	671	14	31	7750	2.8%
11601_11602	304	6	276	16	40	2	239	1	44	3634	3.8%
11599_11601	158	8	161	6	23	1	212	10	29	2269	4.7%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11668_11665	917	33	767	31	60	2	919	19	40	11234	3.5%
11670_19124	368	14	234	11	33	2	409	9	59	4137	3.7%
19125_11670	551	14	385	13	55	2	456	7	60	5998	2.7%
19125_19124	404	16	320	11	30	1	387	7	12	4788	3.3%
19196_19237	485	9	265	9	31	1	426	8	61	4872	2.5%
19237_13662	411	22	540	34	41	3	546	23	55	6548	6.1%
11476_11481	2916	326	2732	358	391	51	2728	243	95	32227	14.0%
11488_11475	2287	282	2020	278	289	40	2030	179	104	23985	14.9%
19101_15442	993	37	909	39	49	1	768	20	22	11860	4.0%
19099_15442	1314	16	953	14	81	1	1424	15	41	15992	1.3%
10982_19541	3103	324	2736	282	832	86	3358	244	94	35931	11.1%
19098_19102	1553	22	1085	18	73	1	1582	22	46	18203	1.5%
19099_19098	1539	20	956	16	62	1	1603	20	38	17356	1.5%
19098_19101	436	3	244	2	16	0	877	2	53	6274	0.5%
15446_19099	571	6	358	5	24	0	617	6	55	6565	1.2%
11646_11638	786	22	670	29	96	4	821	20	112	9817	3.6%
11635_18096	1445	56	1048	48	77	6	1407	32	56	16393	4.0%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11009_19107	909	52	843	43	68	4	1056	34	37	11907	5.1%
19112_11009	614	7	306	4	18	0	533	5	35	6066	1.2%
19130_11491	2219	283	1958	270	280	39	2192	178	104	23952	14.7%
11665_11659	1056	44	726	29	40	2	1084	23	20	11955	3.7%
11658_11651	356	11	272	11	39	2	273	4	38	3918	3.4%
11648_11647	994	32	843	38	45	2	846	26	31	11672	4.0%
18935_11669	1039	59	1109	74	159	11	1112	45	26	14008	6.3%
10981_10974	1743	180	1207	161	367	49	1096	90	105	15322	13.5%
13980_11436	1412	62	797	47	66	5	1102	34	19	13419	5.0%
11468_11465	1029	39	658	34	48	2	955	21	55	10911	4.1%
11468_19354	362	0	198	0	15	0	303	0	75	3724	0.0%
11477_11473	431	66	145	21	21	3	241	19	32	2706	16.5%
19102_19103	1393	26	914	15	64	1	1652	23	27	16678	1.7%
11977_19103	884	23	602	14	44	1	1129	12	57	10963	2.0%
19260_19102	1651	41	1112	29	83	3	1638	41	44	18617	2.6%
11005_11003	1916	41	1573	38	225	5	2040	37	24	24114	2.2%
11003_11005	1916	41	1573	38	225	5	2040	37	24	24114	2.2%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
19273_19360	337	17	263	12	27	1	272	7	64	3730	4.5%
19111_19110	977	15	618	13	32	1	869	29	48	10448	2.3%
19111_19112	226	3	0	0	0	0	88	1	44	1084	1.1%
19196_19241	286	5	109	3	10	0	252	3	61	2582	1.8%
13980_11009	1520	68	1582	63	117	6	1892	43	38	21828	3.8%
19128_19130	201	2	91	1	13	0	133	1	52	1785	1.0%
19139_19138	320	23	175	12	8	1	324	7	68	3202	6.0%
11481_11482	794	32	584	19	83	3	763	14	59	9122	3.2%
11484_19136	2044	142	1511	145	216	21	1753	98	96	21138	8.8%
11482_19146	2448	151	2399	167	343	24	2789	92	98	32177	6.3%
19138_19360	436	22	297	15	13	1	364	11	59	4562	4.8%
13980_11008	422	7	354	3	108	1	687	20	47	6198	1.9%
18096_11638	1553	54	1249	68	83	6	1623	42	61	18692	4.4%
11623_11621	661	22	594	57	181	17	909	9	40	8923	5.7%
11624_11625	1151	61	733	40	223	12	738	26	84	10903	5.4%
11695_11673	352	16	317	10	45	1	453	9	74	4810	3.3%
19126_19356	634	11	451	10	33	1	592	5	47	7285	1.7%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11659_11657	300	9	272	10	11	0	375	7	30	4086	3.1%
11625_19322	248	9	307	1	44	0	262	7	20	3847	1.7%
11654_11647	448	10	430	17	62	2	513	13	26	6090	3.3%
19227_19110	1318	21	1092	29	88	3	1492	11	28	17054	1.8%
11471_11477	574	63	312	22	45	3	448	21	40	5105	8.8%
11477_11470	372	14	262	13	37	2	351	7	62	4130	4.0%
14061_14047	104	10	112	1	16	0	262	7	59	1976	3.2%
11651_11649	0	0	0	0	0	0	0	0	5	0	0.0%
11646_19242	583	32	398	36	13	2	518	24	66	5986	7.5%
11614_11618	511	13	450	33	35	2	564	9	37	6472	4.8%
11621_11618	899	18	569	54	81	8	759	21	16	9041	5.7%
11495_19129	2404	298	2284	347	327	50	2121	231	101	25480	16.8%
17712_11967	822	23	684	33	67	4	731	25	41	9649	4.2%
19240_19330	222	10	222	1	32	0	255	6	24	3141	2.0%
19099_12913	609	3	475	3	26	0	788	2	60	8177	0.5%
67028_19109	68	0	73	1	1	0	95	0	62	1078	0.6%
15442_15452	2290	52	1822	52	126	2	2142	35	25	27343	2.4%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11674_11695	337	10	294	7	42	1	333	7	64	4256	2.6%
11650_11652	139	3	110	3	16	0	150	1	16	1737	2.0%
11648_11652	191	3	139	3	11	0	238	1	34	2427	1.5%
91059_18937	616	14	530	21	49	2	791	14	13	8290	3.0%
11657_11652	330	6	249	6	9	0	388	2	33	4164	1.7%
11638_11643	767	32	579	39	83	6	802	22	109	8875	5.3%
14047_14048	126	8	238	19	34	3	227	14	6	2595	8.1%
11444_13980	501	25	554	37	79	5	817	21	32	7886	5.3%
19227_19115	603	5	500	6	32	0	751	2	54	8167	0.8%
11444_11008	5802	575	4668	463	1419	141	5553	372	95	62767	10.5%
19557_11007	6202	536	5206	483	1583	147	5187	323	96	66910	9.6%
19572_19511	6239	520	5325	468	1619	142	5383	338	97	68729	9.2%
10998_19557	6202	536	5206	483	1583	147	5187	323	97	66910	9.6%
11006_11005	459	20	241	6	73	2	461	4	32	4726	2.7%
10987_11977	691	21	418	13	18	1	628	8	17	7275	2.7%
11005_11004	861	31	648	41	197	13	871	20	19	9924	4.7%
11965_10987	804	24	704	15	101	2	720	22	2	9889	2.7%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
10987_11000	1106	31	871	45	125	6	1110	17	59	13166	3.7%
19101_10994	950	36	770	38	78	4	898	20	29	11193	4.2%
10997_19510	3379	269	2469	218	750	66	3114	164	100	35548	8.6%
11486_17731	797	16	653	25	56	2	885	10	25	10092	2.6%
19137_11497	1656	126	1752	155	251	22	1978	79	103	22347	8.1%
91058_18937	72	2	78	3	7	0	134	2	13	1218	3.0%
11658_11659	791	27	649	27	54	2	700	16	21	9278	3.7%
14048_18936	412	21	492	45	70	6	519	25	10	6008	7.9%
11967_11977	193	2	184	1	26	0	501	3	12	3690	0.7%
11005_11965	955	29	881	17	126	2	967	24	50	12473	2.5%
19353_13456	60	3	32	2	2	0	61	3	63	597	5.5%
18938_14059	497	19	391	16	56	2	632	9	7	6383	3.3%
10987_11967	1730	32	1444	44	105	2	1537	33	25	20796	2.6%
10997_10984	2385	294	2313	242	703	74	2665	224	89	28683	12.3%
11000_11005	1106	31	871	45	125	6	1110	17	6	13166	3.7%
11612_11622	5877	546	4802	493	1460	150	4723	328	97	61119	10.7%
11618_11622	1002	19	605	55	184	17	683	27	48	9346	5.8%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11623_11611	5580	567	4645	486	1412	148	5532	376	97	61535	10.9%
11007_11436	406	5	334	13	101	4	440	10	35	5100	2.8%
11436_11443	1006	57	463	34	141	10	661	24	53	8320	6.3%
11443_19570	6803	588	5335	504	1622	153	5408	337	87	70128	9.7%
10987_11964	339	5	235	7	15	0	263	3	19	3653	2.1%
10983_10994	783	9	494	12	150	4	749	24	12	8541	2.4%
10983_10998	5457	511	4831	456	1469	139	4634	314	93	60188	10.1%
10964_10980	2856	158	2216	187	674	57	2284	153	103	29986	8.0%
19507_10982	3246	325	2960	283	900	86	3537	245	82	38602	10.3%
10980_19572	6239	520	5326	468	1619	142	5383	338	103	68729	9.2%
19527_11444	6303	599	5223	500	1588	152	6370	393	96	70653	9.9%
19570_11612	6803	588	5335	504	1622	153	5408	337	96	70128	9.7%
11624_19513	5727	505	4674	508	1421	154	4667	329	98	59550	10.9%
19568_11627	5237	556	4435	512	1348	155	5094	359	97	57196	11.9%
11471_11476	538	18	343	16	49	2	496	11	56	5717	3.7%
11469_11476	2377	306	2389	341	342	49	2232	231	95	26529	16.1%
11469_11470	243	14	238	13	34	2	253	9	37	3156	5.4%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11475_11477	275	11	212	11	30	2	298	6	23	3288	4.2%
11675_18936	2923	322	2460	320	748	97	2425	227	21	29781	14.0%
14048_19566	2876	343	2238	287	680	87	2473	193	60	28645	13.6%
14059_11683	233	18	206	15	62	5	260	8	59	2874	7.0%
14061_14048	3171	357	2492	312	356	45	2765	203	46	32090	13.0%
14059_14061	3058	355	2455	299	351	43	2798	202	32	31717	12.8%
18936_18938	2688	320	2607	338	373	48	2342	236	8	29464	14.7%
11673_14059	2795	353	2270	298	325	43	2426	201	40	28212	14.3%
11632_19240	222	10	223	1	32	0	268	6	61	3186	2.0%
19554_11627	1004	32	804	31	244	9	1347	24	33	13275	3.1%
19571_11006	6223	583	5022	466	1527	142	6241	393	96	68957	9.7%
19513_11675	5727	505	4674	508	1421	154	4667	329	97	59550	10.9%
19567_19568	5237	556	4435	512	1348	155	5094	359	106	57196	11.9%
19512_10997	5764	563	4781	460	1453	140	5779	389	89	64231	10.2%
19129_19127	68	0	46	0	7	0	95	0	67	898	0.0%
11483_11484	1761	129	1329	139	190	20	1402	95	93	17786	9.9%
11483_11485	534	1	449	14	64	2	511	5	42	6645	1.8%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11497_11493	1445	117	1575	147	225	21	1735	76	91	19650	8.7%
11491_11487	288	3	283	4	40	1	572	3	21	4930	1.1%
11497_11492	211	9	177	7	25	1	243	3	53	2697	3.4%
11487_17731	1140	25	980	27	65	2	1261	13	20	14821	2.2%
11492_11493	208	1	240	1	34	0	290	1	27	3417	0.3%
11485_11484	283	13	181	6	26	1	352	3	22	3350	3.0%
11486_11496	324	3	192	8	23	1	254	3	27	3255	2.5%
11494_11496	20	0	28	0	4	0	49	0	33	435	1.0%
11496_11495	303	3	164	8	23	1	205	3	20	2820	2.7%
11485_11486	817	14	631	20	64	2	862	9	22	9994	2.2%
19556_11624	6879	566	5407	548	1644	167	5406	355	92	70453	10.1%
19555_11623	6241	588	5239	543	1593	165	6442	385	94	70458	10.3%
19508_10973	1938	176	1917	122	583	37	1548	61	105	23165	7.3%
10967_19501	1445	185	1193	160	363	49	1551	125	73	15573	14.2%
10974_10968	1885	181	1431	162	435	49	1274	91	76	17993	11.6%
10973_19502	3154	269	3107	280	945	85	2889	101	82	38121	8.6%
10982_10974	143	1	224	2	68	1	178	1	73	2671	0.7%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
19502_19503	3384	361	3110	281	945	85	3100	186	79	38748	10.0%
19501_19502	230	92	2	1	1	0	211	84	55	627	99.7%
11468_11471	1113	81	654	38	94	5	945	31	29	10822	6.1%
11650_11658	435	16	377	16	54	2	427	11	39	5360	3.9%
11647_11649	574	18	487	19	70	3	577	12	31	7097	3.4%
11651_11647	356	11	272	11	39	2	273	4	15	3917	3.4%
11656_11654	405	17	432	29	62	4	508	16	6	5762	5.5%
11656_11653	293	20	302	12	43	2	333	10	22	4037	4.6%
18936_18937	580	15	345	27	49	4	585	13	33	6077	4.7%
11649_11650	574	18	487	19	70	3	577	12	33	7097	3.4%
11654_11653	391	21	380	20	54	3	403	11	13	5079	5.0%
19124_11465	602	22	436	18	62	3	648	13	58	7080	3.5%
18938_11674	2957	330	2922	361	418	52	2818	246	66	33940	13.4%
19528_19507	3246	325	2960	283	900	86	3537	245	94	38602	10.3%
11614_11611	723	32	578	15	176	4	838	15	53	9134	2.9%
19322_19323	311	3	326	13	47	2	377	5	11	4525	2.6%
10996_10994	1805	31	1580	29	72	1	2057	32	18	24012	1.8%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11612_11614	926	42	533	11	162	3	685	9	47	9009	2.9%
11004_10984	861	31	648	41	197	13	871	20	54	9924	4.7%
19306_11688	704	39	468	44	21	3	651	32	66	7203	7.7%
19131_19128	269	2	137	1	20	0	228	1	62	2682	0.7%
11003_10996	1916	41	1573	38	83	2	2040	37	16	24114	2.2%
14041_11614	2160	87	1561	58	117	4	2087	34	25	24615	3.4%
19323_11626	1417	64	981	53	140	8	1116	31	36	14720	4.8%
10994_10998	746	25	374	27	114	8	553	10	52	6720	4.6%
19145_11483	2295	131	1779	153	254	22	1912	100	101	24431	7.7%
19511_10983	6239	520	5325	468	1619	142	5383	338	99	68729	9.2%

Table 1.3 Opening Year (2027) Do-Something Modelled Traffic Data

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
12449_12448	573	27	447	36	10	0	764	26	32	7173	5.9%
12443_12456	3462	343	3127	380	447	54	3364	277	87	38643	12.1%
12457_12444	2683	320	2369	313	339	45	2823	218	98	29826	13.1%
11602_11598	928	21	778	33	40	2	909	16	29	11370	3.0%
11604_12505	1001	36	637	31	44	3	806	22	66	10186	4.0%
19244_11598	103	0	40	1	5	0	31	0	56	741	0.9%
19131_11579	749	19	426	20	29	1	615	13	60	7396	3.3%
11596_19130	2040	282	1892	271	271	39	2077	178	105	22468	15.0%
19129_11597	2445	314	2277	351	326	50	2122	236	102	25420	16.7%
12456_12453	2367	256	2188	302	313	43	2142	202	86	25594	14.0%
12454_12457	1843	263	1676	265	240	38	1920	174	89	19879	16.4%
11607_11598	1870	188	971	37	139	5	1888	122	42	17982	7.0%
12447_11607	2322	299	2061	280	295	40	2286	193	101	25107	14.1%
12455_12451	1347	69	940	60	35	2	1278	51	36	14549	5.5%
19244_19197	103	0	40	1	0	0	31	0	66	741	0.9%
11597_11606	2206	312	2186	349	313	50	2026	235	98	23635	17.8%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11607_11596	452	111	1090	243	156	35	398	71	34	7125	32.1%
11598_11596	1589	171	802	28	115	4	1679	108	44	15334	7.1%
11601_11606	602	11	599	10	86	1	720	14	60	8605	1.8%
11597_11599	239	2	92	2	13	0	97	1	42	1784	1.4%
11606_12446	2808	324	2785	360	398	51	2746	250	94	32233	13.5%
12453_13452	2680	271	2453	312	351	45	2406	204	98	29283	12.7%
12534_12454	2349	274	1922	276	275	40	2296	180	103	24498	13.9%
12445_12443	800	21	531	22	76	3	771	27	24	8752	3.6%
12446_12445	146	3	188	2	27	0	152	0	38	2333	1.0%
12446_12443	2662	321	2596	358	371	51	2594	250	63	29900	14.5%
12444_12447	2216	296	1991	278	285	40	2172	193	85	23880	14.7%
12444_12448	467	24	377	34	54	5	651	26	38	5946	6.8%
12449_12442	802	24	717	31	79	4	977	28	37	10685	3.6%
12448_12447	106	3	70	1	10	0	114	0	25	1227	1.6%
12450_12451	2381	102	1546	74	144	8	1985	56	35	24566	4.2%
12452_12453	313	17	264	10	38	1	264	5	42	3659	3.9%
12454_12455	506	11	247	11	35	2	376	6	45	4620	2.9%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
12456_12452	1096	86	938	78	134	11	1222	76	38	13049	8.2%
12455_12457	840	59	693	48	99	7	903	45	33	9929	6.8%
19356_19125	325	11	274	9	20	1	307	5	62	3960	2.9%
19138_11487	222	20	138	13	5	1	233	7	60	2286	7.7%
11493_11482	1615	118	1799	148	257	21	1998	77	101	22717	7.3%
11481_11494	2254	312	2189	344	313	49	2056	234	95	24007	17.3%
11487_11488	371	1	399	12	57	2	452	0	25	5561	1.6%
11492_17731	396	9	413	8	25	1	537	3	24	6021	1.6%
13456_19357	737	21	558	27	35	2	742	12	84	8652	3.4%
11674_11469	3083	350	2800	362	400	52	2847	250	93	33508	13.3%
14041_19118	1052	31	825	27	71	2	1064	20	36	12669	2.8%
3229_14041	1694	77	1507	63	115	6	1722	31	64	21331	3.7%
19237_14041	920	26	914	44	76	3	978	22	56	12356	3.8%
19126_13575	429	14	384	17	25	1	417	9	45	5358	3.7%
19354_19353	0	0	0	0	0	0	0	0	56	0	0.0%
18097_18935	1156	59	1136	58	162	8	1239	44	29	15226	4.9%
19121_91062	484	22	376	23	25	1	445	9	43	5493	4.8%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
18097_11659	405	25	344	18	13	1	505	18	10	5193	5.1%
19121_18935	697	30	559	23	36	2	713	16	39	8387	3.7%
11669_11634	907	54	947	51	93	6	953	38	22	12150	5.4%
11646_11643	67	6	31	4	4	1	26	1	12	464	10.6%
11634_19122	507	32	438	32	37	3	509	14	40	6067	6.1%
11653_18097	649	35	663	31	95	4	695	21	17	8752	4.5%
91063_11656	652	42	735	38	105	5	833	30	12	9595	5.2%
11654_19119	559	20	540	17	13	0	540	11	42	7314	2.9%
18096_14047	490	13	427	27	45	4	565	19	58	6247	4.6%
11629_11626	1066	50	885	37	65	3	1138	27	29	13149	3.9%
11635_11632	1356	44	1034	48	70	1	1391	27	88	16016	3.5%
11627_19526	6337	589	5316	545	1616	166	6570	388	91	71740	9.7%
11625_19323	1060	61	659	40	94	6	734	24	32	10054	5.5%
19274_13449	549	12	429	10	31	1	567	16	57	6675	2.4%
11465_19125	605	20	415	13	59	2	515	10	58	6561	2.8%
13449_11695	1594	51	1228	45	88	4	1513	31	23	18624	3.1%
19126_11695	909	28	722	28	54	2	948	16	39	11062	3.0%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
99923_99931	548	28	417	31	127	10	627	17	77	6487	5.6%
18097_13575	482	7	631	16	26	1	290	6	33	6903	2.3%
19128_19131	286	3	141	1	20	0	239	1	62	2802	0.8%
11475_11473	2118	274	1928	272	276	39	1866	170	94	22315	14.9%
11473_11673	2675	342	2112	297	302	42	2205	196	102	26000	14.6%
11470_11468	703	31	526	22	75	3	679	19	21	8052	3.9%
11826_99920	2634	230	2358	239	717	73	2857	175	103	31168	9.6%
11468_17676	1063	75	474	30	21	1	771	32	86	8881	6.2%
11007_11443	5867	536	4943	475	1503	144	4898	314	95	63005	9.6%
19127_19128	76	0	47	0	7	0	102	0	50	957	0.0%
99905_99919	5218	501	4486	504	1364	153	4491	325	102	55914	11.1%
99918_99906	4760	543	4053	504	1232	153	4434	351	104	50705	12.6%
13575_11665	679	14	649	22	30	1	476	7	35	8270	2.7%
19121_18937	1458	60	1070	55	88	4	1307	27	33	16180	4.1%
19196_19191	947	12	489	12	23	1	779	24	53	9174	2.2%
19238_19191	834	13	512	8	37	1	763	10	70	8989	1.5%
11477_19273	355	18	262	12	28	1	295	8	61	3857	4.3%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
19111_19191	1102	17	615	13	55	1	932	29	53	11075	2.2%
13980_19110	1578	31	1122	36	81	2	1513	37	31	17991	2.6%
19227_19116	767	16	652	22	40	1	791	9	57	9684	2.4%
14043_11632	1115	49	1002	61	143	9	1393	39	32	14726	4.8%
19330_11625	187	0	229	3	33	0	278	2	2	3206	0.8%
11626_14043	1115	49	1016	62	145	9	1400	40	23	14830	4.9%
99907_11827	3014	195	2421	203	736	62	2514	110	101	32663	7.3%
11965_11964	151	5	177	2	25	0	269	2	22	2659	1.4%
11964_19108	487	10	417	9	41	0	527	4	56	6315	1.7%
11009_19106	96	2	49	2	3	0	81	1	61	936	2.3%
19107_19106	392	8	368	7	16	1	444	3	56	5376	1.7%
11602_11599	622	14	500	17	72	2	668	14	31	7714	2.7%
11601_11602	306	6	277	16	40	2	240	1	44	3656	3.7%
11599_11601	158	8	159	6	23	1	210	10	29	2249	4.6%
11668_11665	768	26	708	26	55	2	827	18	41	10066	3.2%
11670_19124	302	8	213	10	30	1	367	8	59	3654	3.3%
19125_11670	492	12	334	11	48	2	398	9	61	5240	2.8%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
19125_19124	380	15	310	8	29	1	386	5	13	4677	2.6%
19196_19237	509	9	265	9	30	1	405	8	61	4882	2.5%
19237_13662	396	22	538	35	41	3	499	23	55	6315	6.2%
11476_11481	3129	346	2799	364	400	52	2896	249	93	33837	13.2%
11488_11475	2348	283	2109	279	302	40	2127	176	103	25149	13.7%
19101_15442	982	37	904	39	48	1	766	20	22	11775	3.8%
19099_15442	1322	16	946	14	80	1	1426	15	41	15981	1.2%
10982_19541	3105	324	2755	284	838	86	3350	244	94	36018	10.6%
19098_19102	1555	22	1083	18	73	1	1592	22	46	18228	1.5%
19099_19098	1549	20	955	16	62	1	1613	20	38	17423	1.4%
19098_19101	449	3	246	2	15	0	869	2	54	6305	0.4%
15446_19099	578	6	357	5	24	0	634	6	55	6648	1.1%
11684_11646	701	21	546	22	78	3	782	15	79	8612	3.2%
11646_11638	1025	24	743	35	106	5	907	24	111	11381	3.5%
11635_18096	1356	44	1034	48	78	6	1391	27	57	16016	3.5%
11009_19107	903	52	844	42	68	4	1044	34	37	11862	4.8%
19112_11009	622	7	306	4	18	0	520	5	35	6047	1.2%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
19130_11491	2251	285	1986	272	284	39	2215	179	103	24310	14.0%
11665_11659	903	36	691	28	37	2	991	22	21	10896	3.5%
11658_11651	335	11	254	11	36	2	233	4	39	3581	3.6%
11648_11647	992	33	838	38	46	2	835	25	32	11588	3.9%
18935_11669	1007	69	1084	69	155	10	1076	50	26	13567	6.4%
10981_10974	1753	181	1213	160	369	49	1110	92	105	15447	12.9%
13980_11436	1416	61	813	48	69	5	1100	35	19	13532	4.7%
11468_11465	892	32	599	27	43	2	879	20	55	9858	3.7%
11468_19354	283	0	175	0	14	0	260	0	75	3135	0.0%
11477_11473	556	68	185	25	26	4	339	25	32	3686	12.8%
19102_19103	1395	26	910	15	64	1	1648	23	27	16645	1.6%
11977_19103	881	23	597	14	43	1	1134	12	57	10934	1.9%
19260_19102	1661	41	1115	29	83	3	1647	41	44	18709	2.5%
11005_11003	1911	41	1576	39	225	6	2080	37	24	24252	2.2%
11003_11005	1911	41	1576	39	225	6	2080	37	24	24252	2.2%
19273_19360	355	18	262	12	28	1	295	8	64	3857	4.3%
19111_19110	980	14	615	13	33	1	857	29	48	10402	2.2%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
19111_19112	225	3	0	0	0	0	76	1	44	1040	1.0%
19196_19241	297	5	109	3	10	0	230	3	61	2541	1.9%
13980_11009	1511	68	1586	62	117	6	1873	43	38	21766	3.7%
19128_19130	210	3	94	1	13	0	138	1	52	1845	1.2%
19139_19138	310	23	169	12	8	1	311	7	68	3080	5.9%
11481_11482	876	35	610	20	87	3	840	15	59	9830	3.1%
11484_19136	2031	142	1504	145	215	21	1727	97	96	20958	8.5%
11482_19146	2490	153	2409	168	345	24	2838	93	98	32542	6.1%
19138_19360	435	22	288	15	12	1	359	11	59	4485	4.6%
13980_11008	416	8	355	3	108	1	659	20	47	6086	1.8%
18096_11638	1803	56	1348	75	86	6	1710	46	59	20463	4.2%
11623_11621	674	21	609	57	185	17	938	10	40	9165	5.5%
11624_11625	1128	61	736	40	224	12	734	24	84	10835	5.1%
99919_99921	2742	177	2189	187	665	57	2223	102	101	29353	7.5%
99928_11695	868	31	664	22	44	1	947	19	58	10539	3.0%
19126_19356	555	10	405	9	29	1	520	5	49	6444	1.7%
11659_11657	308	9	256	8	11	0	332	7	30	3871	2.8%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11625_19322	239	0	306	3	44	0	278	2	19	3926	0.6%
11654_11647	411	10	422	15	60	2	471	11	27	5780	3.1%
19227_19110	1328	21	1108	27	90	3	1495	11	27	17231	1.7%
11471_11477	717	65	353	26	50	4	575	27	40	6252	7.6%
11477_11470	324	13	224	9	32	1	308	7	62	3596	3.5%
99912_14047	85	1	114	1	16	0	242	2	59	1919	1.0%
11651_11649	0	0	0	0	0	0	0	0	5	0	0.0%
11646_19242	664	34	455	39	16	2	642	27	65	7042	6.7%
11614_11618	553	13	462	34	35	3	567	8	37	6702	4.6%
11621_11618	909	17	575	52	82	7	759	21	16	9144	5.3%
11495_19129	2521	314	2325	351	332	50	2224	236	101	26377	16.1%
17712_11967	818	23	678	34	67	4	721	25	41	9554	4.1%
19240_19330	187	0	216	1	31	0	271	1	24	3102	0.4%
19099_12913	600	3	475	3	26	0	784	2	61	8138	0.5%
67028_19109	71	0	76	1	1	0	101	0	62	1126	0.5%
15442_15452	2287	52	1817	52	125	2	2130	35	25	27261	2.4%
11650_11652	111	2	106	3	15	0	138	1	16	1575	1.9%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11648_11652	200	3	131	3	10	0	198	1	34	2267	1.5%
91059_18937	622	15	533	21	49	2	796	14	13	8349	2.8%
11657_11652	312	6	237	6	9	0	337	2	33	3842	1.7%
11638_11643	778	33	605	40	86	6	803	22	109	9082	5.0%
14047_99901	405	12	312	25	45	4	323	18	25	4329	6.3%
11444_13980	492	24	564	37	81	5	829	21	32	7965	5.1%
19227_19115	605	5	500	5	32	0	746	2	54	8160	0.7%
11444_11008	5854	576	4709	465	1431	141	5635	373	95	63483	9.9%
19557_11007	6269	541	5276	489	1604	149	5302	324	96	67951	9.1%
19572_19511	6299	525	5392	474	1639	144	5487	339	97	69679	8.8%
10998_19557	6269	541	5276	489	1604	149	5302	324	96	67951	9.1%
11006_11005	467	20	237	6	72	2	487	4	32	4822	2.5%
10987_11977	689	21	419	13	18	1	637	8	17	7310	2.5%
11005_11004	853	31	643	41	196	13	857	20	20	9817	4.6%
11965_10987	802	24	705	15	101	2	736	23	2	9941	2.6%
10987_11000	1110	31	874	46	125	7	1112	17	59	13200	3.6%
19101_10994	941	36	770	38	78	4	886	20	29	11113	4.1%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
10997_19510	3410	270	2492	218	757	66	3136	165	99	35886	8.1%
11486_17731	794	15	688	25	62	2	902	6	24	10410	2.3%
19137_11497	1601	126	1737	155	248	22	1966	79	103	22007	7.9%
91058_18937	73	2	79	3	7	0	135	2	13	1226	2.8%
11658_11659	750	26	636	26	55	2	676	14	22	8984	3.5%
99911_99902	962	44	727	60	104	9	828	36	61	10331	6.6%
11967_11977	191	2	178	1	25	0	497	3	12	3625	0.7%
11005_11965	952	29	882	17	126	2	1005	24	54	12600	2.3%
19353_13456	42	1	25	2	2	0	34	2	63	405	5.9%
99908_99910	1422	46	1152	59	165	8	1690	38	49	17943	3.8%
10987_11967	1730	32	1444	45	105	2	1532	32	25	20780	2.5%
10997_10984	2393	293	2334	245	710	74	2670	225	89	28857	11.7%
11000_11005	1110	31	874	46	125	7	1112	17	6	13200	3.6%
11612_11622	5969	552	4893	499	1487	152	4972	331	96	62852	10.1%
11618_11622	1039	19	607	53	184	16	711	25	48	9612	5.3%
11623_11611	5663	568	4707	488	1431	148	5632	378	97	62576	10.3%
11007_11436	402	5	333	13	101	4	404	10	35	4946	2.9%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11436_11443	1014	57	480	34	146	10	696	24	53	8586	5.8%
11443_19570	6881	593	5424	510	1649	155	5594	339	86	71588	9.2%
10987_11964	337	5	240	7	15	0	258	2	19	3656	2.0%
10983_10994	777	10	491	12	149	4	747	24	12	8495	2.3%
10983_10998	5522	516	4901	462	1490	140	4740	315	93	61184	9.6%
10964_10980	2899	162	2234	189	679	57	2345	153	103	30441	7.7%
19507_10982	3246	325	2977	286	905	87	3527	245	82	38669	9.9%
10980_19572	6299	525	5392	474	1639	144	5487	339	103	69679	8.8%
19527_11444	6346	600	5272	502	1603	153	6464	394	96	71449	9.4%
19570_11612	6881	593	5424	510	1649	155	5593	339	96	71588	9.2%
11624_19513	5881	512	4763	512	1448	155	4948	332	98	61617	10.2%
99927_11627	5483	559	4590	514	1395	156	5425	363	97	60240	10.9%
11471_11476	426	13	301	15	43	2	419	11	55	4793	3.8%
11469_11476	2704	332	2498	348	357	50	2477	238	92	29052	14.7%
11469_11470	379	18	302	13	43	2	370	12	36	4456	4.2%
11475_11477	230	9	181	8	26	1	261	6	23	2835	3.6%
99905_99940	662	11	277	7	84	2	457	7	112	5703	1.9%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
99911_99906	722	15	538	10	163	3	991	9	75	9550	1.6%
99910_99915	606	25	503	44	72	6	580	26	75	6956	6.8%
99912_99901	1555	62	1266	56	181	8	1698	35	47	19205	3.7%
99910_99917	816	21	649	15	93	2	1110	12	60	10987	1.9%
99902_99908	770	20	497	31	71	4	657	24	52	7935	4.5%
99917_99912	26	0	29	0	4	0	54	0	43	485	0.0%
99901_99911	1684	59	1265	70	181	10	1819	46	47	19881	4.2%
99926_99942	1141	49	835	37	46	2	1181	27	46	13217	3.8%
11632_19240	187	0	216	1	31	0	271	1	62	3104	0.4%
19554_11627	854	29	726	31	221	9	1144	24	33	11511	3.3%
19571_11006	6271	584	5063	469	1539	142	6294	394	95	69564	9.2%
19512_10997	5803	564	4826	462	1467	140	5807	390	89	64742	9.7%
19129_19127	76	0	47	0	7	0	102	0	67	957	0.0%
11483_11484	1749	129	1326	139	190	20	1395	94	93	17700	9.6%
11483_11485	543	1	487	14	70	2	534	1	42	7043	1.5%
11497_11493	1410	117	1562	147	223	21	1713	76	92	19356	8.5%
11491_11487	274	2	276	4	40	1	540	3	21	4720	1.0%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11497_11492	191	9	175	7	25	1	253	3	53	2652	3.3%
11487_17731	1134	25	1013	27	64	1	1286	9	20	15143	2.0%
11492_11493	204	1	238	1	34	0	285	1	27	3371	0.3%
11485_11484	283	13	178	6	25	1	332	3	22	3256	2.9%
11486_11496	305	3	187	8	23	1	236	3	27	3096	2.5%
11494_11496	18	0	26	0	4	0	34	0	33	361	1.0%
11496_11495	286	2	162	8	23	1	202	3	20	2735	2.7%
11485_11486	825	15	665	20	70	2	866	5	22	10299	1.9%
19556_11624	7009	573	5499	552	1672	168	5682	356	91	72452	9.5%
19555_11623	6337	589	5316	545	1616	166	6570	388	94	71741	9.7%
19508_10973	1944	174	1966	125	598	38	1582	61	105	23619	6.9%
10967_19501	1456	188	1192	161	362	49	1560	125	73	15615	13.7%
10974_10968	1894	182	1436	162	437	49	1287	93	76	18097	11.1%
10973_19502	3160	266	3139	278	954	84	2917	96	81	38534	8.1%
10982_10974	141	1	223	2	68	1	177	1	73	2651	0.7%
19502_19503	3400	362	3158	285	960	87	3142	186	66	39244	9.6%
19501_19502	241	96	19	8	6	2	225	90	55	709	91.7%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11468_11471	1142	78	654	41	94	6	994	38	29	11045	6.0%
99928_99926	1141	49	835	37	46	2	1181	27	46	13217	3.8%
11650_11658	414	15	382	15	55	2	443	10	38	5403	3.4%
11647_11649	525	17	488	18	70	3	581	11	31	6977	3.1%
11651_11647	335	11	254	11	36	2	233	4	15	3581	3.6%
11656_11654	392	28	449	27	64	4	500	20	6	5750	5.9%
11656_11653	260	14	286	11	41	2	333	9	22	3845	4.1%
99941_18937	854	34	508	36	73	5	628	20	34	8101	5.3%
11649_11650	525	17	488	18	70	3	581	11	34	6977	3.1%
11654_11653	389	21	377	19	54	3	362	11	14	4908	4.8%
19124_11465	512	16	402	16	57	2	587	12	60	6356	3.2%
99922_11674	3083	350	2800	362	16	1	2847	250	71	33508	13.3%
18937_99938	970	36	846	38	121	5	1247	19	47	13029	3.4%
19528_19507	3246	325	2977	286	905	87	3527	245	94	38669	9.9%
11614_11611	684	32	565	14	172	4	831	15	53	8887	2.8%
19322_19323	309	3	329	14	47	2	372	6	11	4507	2.9%
10996_10994	1784	31	1581	29	73	1	2070	32	18	23992	1.7%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
11612_11614	912	41	531	11	161	3	622	8	47	8735	2.7%
11004_10984	853	31	643	41	196	13	857	20	54	9817	4.6%
19306_11688	787	41	526	48	25	3	757	34	65	8212	7.0%
19131_19128	286	3	141	1	20	0	239	1	62	2802	0.8%
11003_10996	1912	41	1576	39	83	2	2080	37	16	24253	2.2%
14041_11614	2148	86	1558	59	116	5	2020	31	26	24325	3.2%
19323_11626	1369	64	988	54	141	8	1107	31	36	14559	4.7%
10994_10998	747	25	375	27	114	8	562	10	52	6765	4.4%
19145_11483	2292	130	1813	153	259	22	1929	95	101	24744	7.3%
19511_10983	6299	525	5392	474	1639	144	5487	339	99	69679	8.8%
99928_99921	273	18	232	15	71	5	291	8	80	3310	5.8%
99924_99918	2432	331	1867	280	567	85	1824	187	103	22368	16.2%
99924_99923	242	11	246	17	75	5	381	9	75	3632	5.0%
99920_99923	305	17	171	15	52	4	247	8	107	2856	6.4%
11673_99924	2675	342	2112	297	302	42	2205	196	73	26000	14.6%
99921_99907	3014	195	2421	203	346	29	2514	110	102	32663	7.3%
99938_99939	354	21	299	18	43	3	351	9	33	4224	5.2%

Link ID	AM Hourly Flow (total)	AM HGV Flow	IP Hourly Flow (total)	IP HGV Flow	OP Hourly Flow (total)	OP HGV Flow	PM Hourly Flow (total)	PM HGV Flow	Average speed (kph)	AADT	% HDV
99908_99939	787	28	536	20	31	1	830	17	22	8993	3.2%
19122_11684	661	28	490	23	70	3	681	13	60	7688	3.8%