

Appendix 9.2

Traffic Flows

**Hermes Investment
Reading Metropolitan
Traffic Flows**
Output Flows
2018 Baseline Flows

Link ID	Link	Speed Limit	AM Peak			PM Peak			24 Hour AADT			18 Hour AADT			18 Hour AAWT		
			Total Vehicles	HGV	HGV%	Total Vehicles	HGV	HGV%	Total Vehicles	HGV	HGV%	Total Vehicles	HGV	HGV%	Total Vehicles	HGV	HGV%
A	Vestern Road - West of Trooper Potts Way																
	Eastbound	30	1043	51	4.9%	910	45	4.9%	13073	641	4.9%	12453	610	4.9%	13283	651	4.9%
	Westbound	30	719	42	5.8%	927	54	5.8%	11856	688	5.8%	11294	655	5.8%	12046	699	5.8%
B	Caversham Road North	30	1771	58	3.3%	2100	69	3.3%	27872	916	3.3%	26551	873	3.3%	28319	931	3.3%
C	Trooper Potts Road - South of Vestern Road																
	Northbound	10	150	8	5.3%	166	9	5.3%	1764	121	5.3%	1680	115	5.3%	1792	123	5.3%
	Southbound	10	28	1	3.9%	24	1	3.9%	203	15	3.9%	193	14	3.9%	206	15	3.9%
D	Forsbury Road	30	1329	23	1.8%	1576	28	1.8%	20924	368	1.8%	19932	351	1.8%	21260	374	1.8%
	Forsbury Road/Kings Road	30	1358	28	2.1%	1611	34	2.1%	21382	446	2.1%	20368	425	2.1%	21725	453	2.1%
	Caversham Road - South of Northfield Road																
F	Northbound	30	1178	71	6.0%	1190	71	6.0%	16567	1023	6.0%	15782	975	6.0%	16833	1040	6.0%
	Southbound	30	1134	64	5.4%	1053	57	5.4%	15712	850	5.4%	14967	810	5.4%	15964	864	5.4%
	Oxford Road	30	872	33	3.8%	1034	40	3.8%	13721	525	3.8%	13071	500	3.8%	13941	533	3.8%

Future Baseline Flows (plus Committed Developments)

Link ID	Link	Speed Limit	AM Peak			PM Peak			24 Hour AADT			18 Hour AADT			18 Hour AAWT		
			Total Vehicles	HGV	HGV%	Total Vehicles	HGV	HGV%	Total Vehicles	HGV	HGV%	Total Vehicles	HGV	HGV%	Total Vehicles	HGV	HGV%
A	Vestern Road - West of Trooper Potts Way																
	Eastbound	30	1194	58	4.9%	1084	53	4.9%	15510	759	4.9%	14775	723	4.9%	15759	771	4.9%
	Westbound	30	998	57	5.7%	1225	70	5.7%	16011	916	5.7%	15362	872	5.7%	16278	930	5.7%
B	Caversham Road North	30	1829	60	3.3%	2158	71	3.3%	28753	944	3.3%	27390	900	3.3%	29214	960	3.3%
C	Trooper Potts Road - South of Vestern Road																
	Northbound	10	158	8	5.3%	175	9	5.3%	1883	127	6.8%	1794	121	6.8%	1913	129	6.8%
	Southbound	10	34	1	3.9%	30	1	3.9%	293	18	6.1%	280	17	6.1%	298	18	6.1%
D	Forsbury Road	30	1536	27	1.7%	1809	32	1.7%	24118	421	1.7%	22975	401	1.7%	24505	427	1.7%
	Forsbury Road/Kings Road	30	1514	32	2.1%	1808	38	2.1%	23960	501	2.1%	22825	477	2.1%	24345	509	2.1%
	Caversham Road - South of Northfield Road																
F	Northbound	30	1342	80	6.0%	1310	78	6.0%	18616	1138	6.1%	17734	1084	6.1%	18915	1156	6.1%
	Southbound	30	1447	78	5.4%	1359	73	5.4%	20447	1102	5.4%	19478	1049	5.4%	20775	1119	5.4%
	Oxford Road	30	907	35	3.8%	1067	41	3.8%	14245	544	3.8%	13569	518	3.8%	14473	553	3.8%

Future Baseline Flows (plus Committed Developments) + Reading Metropolitan Development Flows

Link ID	Link	Speed Limit	AM Peak			PM Peak			24 Hour AADT			18 Hour AADT			18 Hour AAWT		
			Total Vehicles	HGV	HGV%	Total Vehicles	HGV	HGV%	Total Vehicles	HGV	HGV%	Total Vehicles	HGV	HGV%	Total Vehicles	HGV	HGV%
A	Vestern Road - West of Trooper Potts Way																
	Eastbound	30	1206	59	4.9%	1111	54	4.9%	15689	768	4.9%	14945	731	4.9%	15940	780	4.9%
	Westbound	30	1018	58	5.7%	1245	71	5.7%	16200	926	5.7%	15432	882	5.7%	16460	941	5.7%
B	Caversham Road North	30	1839	60	3.3%	2171	71	3.3%	28860	948	3.3%	27492	903	3.3%	29323	963	3.3%
C	Trooper Potts Road - South of Vestern Road																
	Northbound	10	184	10	5.3%	190	10	5.3%	2240	146	6.5%	2134	139	6.5%	2276	148	6.5%
	Southbound	10	40	2	3.9%	61	2	3.9%	650	32	4.9%	620	30	4.9%	661	32	4.9%
D	Forsbury Road	30	1542	27	1.7%	1818	32	1.7%	24190	422	1.7%	23040	402	1.7%	24578	429	1.7%
	Forsbury Road/Kings Road	30	1520	32	2.1%	1818	38	2.1%	24032	503	2.1%	22893	479	2.1%	24417	511	2.1%
	Caversham Road - South of Northfield Road																
F	Northbound	30	1344	80	6.0%	1323	79	6.0%	18759	1147	6.1%	17870	1092	6.1%	19060	1165	6.1%
	Southbound	30	1458	79	5.4%	1365	73	5.4%	20590	1109	5.4%	19614	1057	5.4%	20920	1127	5.4%
	Oxford Road	30	909	35	3.8%	1069	41	3.8%	14262	545	3.8%	13586	519	3.8%	14491	554	3.8%

END