

Technical Appendix 13.5 : Road Traffic Input Data

Name of Link	Traffic Direction	1. Base Year			2. Additional Forecast base			3. Development Traffic			Forecast Base (1 + 2)			With Development Only (1 + 3)			Forecast Base With Development (1 + 2 + 3)		
		18 hr Traffic Flow	Total HGV > 1.5t	% HGV > 1.5t	18 hr Traffic Flow	Total HGV > 1.5t	% HGV > 1.5t	18 hr Traffic Flow	Total HGV > 1.5t	% HGV > 1.5t	18 hr Traffic Flow	Total HGV > 1.5t	% HGV > 1.5t	18 hr Traffic Flow	Total HGV > 1.5t	% HGV > 1.5t	18 hr Traffic Flow	Total HGV > 1.5t	% HGV > 1.5t
Ilderton Road	Northbound	7284	1089	15.0	182	0	14.6	242	0	14.5	7466	1089	14.6	7526	1089	14.5	7708	1089	14.1
	Southbound	6793	1018	15.0	253	0	14.5	239	0	14.5	7046	1018	14.4	7032	1018	14.5	7285	1018	14.0
Surrey Canal Road	Eastbound	6837	1038	15.2	58	0	15.1	11	0	15.2	6895	1038	15.1	6848	1038	15.2	6906	1038	15.0
	Westbound	5401	749	13.9	50	0	13.7	94	0	13.6	5451	749	13.7	5495	749	13.6	5545	749	13.5
Zampa Road	Eastbound	1067	494	46.3	0	0	46.3	165	0	40.1	1067	494	46.3	1232	494	40.1	1232	494	40.1
	Westbound	1358	621	45.7	0	0	45.7	164	0	40.8	1358	621	45.7	1522	621	40.8	1522	621	40.8
Bolina Road	Northbound	469	137	29.2	0	0	29.3	0	0	29.3	469	137	29.2	469	137	29.2	469	137	29.2
	Southbound	426	111	26.1	0	0	26.2	0	0	26.2	426	111	26.1	426	111	26.1	426	111	26.1
Silwood Street	Eastbound	576	221	38.4	0	0	38.4	0	0	38.4	576	221	38.4	576	221	38.4	576	221	38.4
	Westbound	790	325	41.1	0	0	41.1	0	0	41.1	790	325	41.1	790	325	41.1	790	325	41.1
Rotherhithe New Road	Eastbound	10602	1709	16.1	175	0	15.9	108	0	16.0	10777	1709	15.9	10710	1709	16.0	10885	1709	15.7
	Westbound	9740	1412	14.5	570	0	13.7	73	0	14.4	10310	1412	13.7	9813	1412	14.4	10383	1412	13.6
Stockholm Road	Eastbound	147	44	29.9	0	0	29.7	165	0	14.0	147	44	29.9	312	44	14.1	312	44	14.1
	Westbound	108	37	34.3	0	0	34.2	164	0	13.6	108	37	34.3	272	37	13.6	272	37	13.6
Rollins Street	Eastbound	377	161	42.7	0	0	42.7	325	0	22.9	377	161	42.7	702	161	22.9	702	161	22.9
	Westbound	417	172	41.2	68	0	35.4	327	0	23.1	485	172	35.5	744	172	23.1	812	172	21.2

Totals

Name of Link	Base Year	Forecast Base (1 + 2)	With Development Only (1 + 3)	Forecast Base With Development (1 + 2 + 3)
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	18 hr Traffic Flow	Total HGV > 1.5t	% HGV > 1.5t	18 hr Traffic Flow	Total HGV > 1.5t	% HGV > 1.5t	18 hr Traffic Flow	Total HGV > 1.5t	% HGV > 1.5t	18 hr Traffic Flow	Total HGV > 1.5t	% HGV > 1.5t
Ilderton Road	14077	2107	15.0%	14512	2107	14.5%	14558	2107	14.5%	14993	2107	14.1%
Surrey Canal Road	12238	1787	14.6%	12346	1787	14.5%	12343	1787	14.5%	12451	1787	14.4%
Zampa Road	2425	1115	46.0%	2425	1115	46.0%	2754	1115	40.5%	2754	1115	40.5%
Bolina Road	895	248	27.7%	895	248	27.7%	895	248	27.7%	895	248	27.7%
Silwood Street	1366	546	40.0%	1366	546	40.0%	1366	546	40.0%	1366	546	40.0%
Rotherhithe New Road	20342	3121	15.3%	21087	3121	14.8%	20523	3121	15.2%	21268	3121	14.7%
Stockholm Road	255	81	31.8%	255	81	31.8%	584	81	13.9%	584	81	13.9%
Rollins Street	794	333	41.9%	862	333	38.6%	1446	333	23.0%	1514	333	22.0%