

Appendix A
A282 demand flows

A282 corridor - Demand link flow (PCUs)

Reference Case vs Local Plan Preferred, and Local Plan preferred with 15% / 30% mode shift (With LTC)

Increased by 0% - 5% compared to reference case >	888
Increased by 5% - 10% compared to reference case >	888
Increased by more than 10% compared to reference case >	888

Reduced by 0% - 5% compared to reference case >	888
Reduced by 5% - 10% compared to reference case >	888
Reduced by more than 10% compared to reference case >	888

1

Table 5.1

Junction 1a

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	1993	2026	2016	2009	1866	1971	1958	1945
A282 south	NB mainline	5314	5352	5346	5336	5255	5326	5322	5316
A206 Bob Dunn Way	EB	1430	1649	1572	1519	2260	2353	2328	2300
Rennie Drive	SB	943	1002	1002	1001	660	735	679	640
A282 north	SB mainline	6367	6388	6378	6377	5715	5733	5716	5715
A282 north	SB off slip	1663	1692	1701	1702	1356	1404	1422	1423
A206 Crossways Boulevard	SB	1702	1837	1823	1813	1989	2112	2085	2071
Cotton Lane	WB	858	878	874	873	423	414	413	415
Total junction throughput >		20269	20823	20711	20631	19525	20049	19923	19824

2

Table 5.2

Junction 1a (west roundabout)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	1993	2026	2016	2009	1866	1971	1958	1945
A206 Bob Dunn Way	EB	1430	1649	1572	1519	2260	2353	2328	2300
Rennie Drive	SB	943	1002	1002	1001	660	735	679	640
A206 bridge over A282	WB	1899	1947	1929	1921	2032	2150	2143	2139
Total junction throughput >		6264	6624	6519	6450	6819	7209	7108	7023

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Table 5.3

Junction 1a (east roundabout)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A206 bridge over A282	EB	2321	2558	2486	2438	2516	2606	2562	2514
A282 north	SB off slip	1663	1692	1701	1702	1356	1404	1422	1423
A206 Crossways Boulevard	SB	1702	1837	1823	1813	1989	2112	2085	2071
Cotton Lane	WB	858	878	874	873	423	414	413	415
Total junction throughput >		6544	6964	6883	6828	6285	6537	6482	6422

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Table 5.4

Junction 1b

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	1295	1327	1322	1317	1549	1715	1700	1681
A282 south	NB mainline	6347	6396	6378	6366	5582	5793	5786	5783
A225 Princes Road	EB	1475	1489	1483	1469	1606	1621	1624	1626
A282 north	SB mainline	7786	7901	7895	7893	6927	7075	7000	6973
A282 north	SB off slip	613	627	624	621	870	825	851	857
A296 Princes Road	WB	1346	1365	1340	1337	1432	1450	1432	1407
Total junction throughput >		18862	19104	19043	19002	17965	18479	18391	18326

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Table 5.5

Junction 2

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	2755	2790	2786	2782	2851	2936	2935	2926
A282 south	NB mainline	4228	4292	4296	4300	4098	4147	4147	4156
A2 west	EB off slip	2294	2288	2284	2278	2278	2402	2430	2433
A2 west	EB mainline	3542	3685	3686	3691	4602	4713	4684	4677
A282 north	SB mainline	5964	6109	6139	6149	4724	4765	4765	4766
A282 north	SB off slip	2202	2338	2302	2286	2014	2080	2085	2087
A282 north	S to E slip	822	717	693	687	1252	1341	1266	1238
A2 east	E to N slip	1271	1294	1274	1261	942	1057	1021	1005
A2 east	WB mainline	5140	5220	5211	5208	3872	4007	4006	4006
A2 east	WB off slip	2094	2118	2120	2122	1960	2049	2034	2021
Total junction throughput >		30312	30851	30791	30764	28594	29496	29373	29315

A282 corridor - Demand link flow (PCUs)

Reference Case vs Local Plan Preferred, and Local Plan preferred with 15% / 30% mode shift (Without LTC)

Increased by 0% - 5% compared to reference case >	888
Increased by 5% - 10% compared to reference case >	888
Increased by more than 10% compared to reference case >	888

Reduced by 0% - 5% compared to reference case >	888
Reduced by 5% - 10% compared to reference case >	888
Reduced by more than 10% compared to reference case >	888

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Table 6.1

Junction 1a

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	1656	1674	1653	1632	1606	1850	1811	1792
A282 south	NB mainline	6866	6934	6931	6930	6394	6426	6421	6419
A206 Bob Dunn Way	EB	1403	1645	1568	1517	2123	2234	2213	2190
Rennie Drive	SB	949	1006	1006	1006	641	713	660	620
A282 north	SB mainline	7804	7824	7818	7818	7177	7235	7195	7194
A282 north	SB off slip	1531	1571	1577	1577	1512	1534	1574	1575
A206 Crossways Boulevard	SB	1794	1902	1902	1899	2067	2069	2101	2088
Cotton Lane	WB	781	786	772	758	281	319	279	278
Total junction throughput >		22784	23342	23226	23136	21800	22381	22253	22156

2

Table 6.2

Junction 1a (west roundabout)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	1656	1674	1653	1632	1606	1850	1811	1792
A206 Bob Dunn Way	EB	1403	1645	1568	1517	2123	2234	2213	2190
Rennie Drive	SB	949	1006	1006	1006	641	713	660	620
A206 bridge over A282	WB	2045	2085	2071	2057	2148	2212	2213	2202
Total junction throughput >		6054	6411	6298	6212	6517	7009	6897	6804

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Table 6.3

Junction 1a (east roundabout)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A206 bridge over A282	EB	2136	2400	2320	2264	2296	2427	2385	2340
A282 north	SB off slip	1531	1571	1577	1577	1512	1534	1574	1575
A206 Crossways Boulevard	SB	1794	1902	1902	1899	2067	2069	2101	2088
Cotton Lane	WB	781	786	772	758	281	319	279	278
Total junction throughput >		6242	6659	6570	6499	6156	6349	6338	6281

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Table 6.4

Junction 1b

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	1815	1870	1860	1850	1613	1849	1829	1818
A282 south	NB mainline	7076	7157	7134	7118	6583	6759	6721	6708
A225 Princes Road	EB	1433	1427	1419	1421	1474	1435	1441	1436
A282 north	SB mainline	8753	8992	8960	8955	8215	8343	8297	8273
A282 north	SB off slip	600	617	614	611	611	605	602	600
A296 Princes Road	WB	1432	1502	1487	1477	1429	1513	1495	1478
Total junction throughput >		21109	21564	21474	21432	19925	20503	20385	20312

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Table 6.5

Junction 2

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	2793	2821	2822	2824	2911	2972	2955	2951
A282 south	NB mainline	4730	4801	4800	4799	4313	4386	4403	4408
A2 west	EB off slip	2280	2273	2267	2262	2251	2411	2410	2411
A2 west	EB mainline	3574	3722	3726	3731	4553	4622	4619	4615
A282 north	SB mainline	5874	5956	5960	5960	4938	4982	4977	4977
A282 north	SB off slip	2401	2583	2563	2560	1797	1922	1900	1880
A282 north	S to E slip	1964	2039	2003	1995	2420	2484	2442	2418
A2 east	E to N slip	2264	2322	2306	2287	1934	2081	2020	1991
A2 east	WB mainline	5272	5378	5370	5361	3835	3971	3969	3971
A2 east	WB off slip	2059	2048	2056	2060	1763	1813	1817	1823
Total junction throughput >		33211	33944	33872	33836	30716	31646	31512	31444

Appendix B
A282 V/C statistic

A282 corridor - Link V / C (%)

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Reference Case vs Local Plan Preferred, and Local Plan preferred with 15% / 30% mode shift (With LTC)

V/C > 110%	888	V/C is 75% to 85%	888
V/C is 100% to 110%	888	V/C is 50% to 75%	888
V/C is 85% to 100%	888	V/C < 50%	888

1

Table 7.1

Junction 1a

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	51	51	51	51	47	47	47	47
A282 south	NB mainline	60	61	61	61	59	60	60	60
A206 Bob Dunn Way	EB	31	36	34	33	51	53	53	52
Rennie Drive	SB	71	76	75	75	50	55	51	48
A282 north	SB mainline	75	75	75	75	67	67	67	67
A282 north	SB off slip	55	55	56	56	33	34	34	34
A206 Crossways Boulevard	SB	66	70	70	70	87	99	96	95
Cotton Lane	WB	89	91	90	91	44	43	43	43

2

Table 7.2

Junction 1a (west roundabout)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	51	51	51	51	47	47	47	47
A206 Bob Dunn Way	EB	31	36	34	33	51	53	53	52
Rennie Drive	SB	71	76	75	75	50	55	51	48
A206 bridge over A282	WB	50	51	51	51	53	56	56	56

3

Table 7.3

Junction 1a (east roundabout)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A206 bridge over A282	EB	38	41	40	39	41	42	42	41
A282 north	SB off slip	55	55	56	56	33	34	34	34
A206 Crossways Boulevard	SB	66	70	70	70	87	99	96	95
Cotton Lane	WB	89	91	90	91	44	43	43	43

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Table 7.4

Junction 1b

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	40	41	41	40	46	50	49	49
A282 south	NB mainline	73	73	73	73	66	68	68	68
A225 Princes Road	EB	68	69	69	68	83	83	83	82
A282 north	SB mainline	84	84	84	84	77	78	78	77
A282 north	SB off slip	31	31	31	31	41	39	40	40
A296 Princes Road	WB	59	60	59	58	66	67	67	66

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Table 7.5

Junction 2

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	62	62	62	62	62	62	62	62
A282 south	NB mainline	79	80	80	80	72	73	74	74
A2 west	EB off slip	71	71	71	71	69	70	71	71
A2 west	EB mainline	74	77	77	77	87	86	86	86
A282 north	SB mainline	100	100	100	100	87	89	89	89
A282 north	SB off slip	85	89	88	88	76	78	78	78
A282 north	S to E slip	19	16	16	16	30	32	30	29
A2 east	E to N slip	26	27	26	26	22	24	23	23
A2 east	WB mainline	94	97	97	97	81	83	83	83
A2 east	WB off slip	44	43	43	44	48	50	50	50

A282 corridor - Link V / C (%)

Reference Case vs Local Plan Preferred, and Local Plan preferred with 15% / 30% mode shift (Without LTC)

V/C > 110%	888	V/C is 75% to 85%	888
V/C is 100% to 110%	888	V/C is 50% to 75%	888
V/C is 85% to 100%	888	V/C < 50%	888

1

Table 8.1

Junction 1a

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	39	38	38	38	39	43	43	42
A282 south	NB mainline	71	71	71	71	69	67	67	68
A206 Bob Dunn Way	EB	30	36	34	33	48	51	50	50
Rennie Drive	SB	71	76	76	76	48	54	50	47
A282 north	SB mainline	84	83	83	83	83	83	82	82
A282 north	SB off slip	46	47	47	47	36	36	37	37
A206 Crossways Boulevard	SB	68	72	72	72	88	94	91	90
Cotton Lane	WB	81	81	80	78	29	33	29	29

2

Table 8.2

Junction 1a (west roundabout)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	39	38	38	38	39	43	43	42
A206 Bob Dunn Way	EB	30	36	34	33	48	51	50	50
Rennie Drive	SB	71	76	76	76	48	54	50	47
A206 bridge over A282	WB	52	53	53	52	55	55	55	55

3

Table 8.3

Junction 1a (east roundabout)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A206 bridge over A282	EB	34	38	37	36	38	39	39	38
A282 north	SB off slip	46	47	47	47	36	36	37	37
A206 Crossways Boulevard	SB	68	72	72	72	88	94	91	90
Cotton Lane	WB	81	81	80	78	29	33	29	29

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Table 8.4

Junction 1b

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	55	57	57	56	48	53	53	53
A282 south	NB mainline	79	79	79	79	77	78	78	78
A225 Princes Road	EB	91	94	93	92	78	83	82	81
A282 north	SB mainline	86	86	86	86	85	85	85	85
A282 north	SB off slip	27	27	27	27	27	26	26	26
A296 Princes Road	WB	64	68	67	67	57	61	60	59

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Table 8.5

Junction 2

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A282 south	NB off slip	62	62	62	62	62	62	62	62
A282 south	NB mainline	76	77	77	77	73	73	74	74
A2 west	EB off slip	71	71	71	71	69	71	71	71
A2 west	EB mainline	72	75	75	75	83	82	82	82
A282 north	SB mainline	100	100	100	100	84	84	84	84
A282 north	SB off slip	88	93	93	93	65	69	68	68
A282 north	S to E slip	41	42	41	41	54	54	54	53
A2 east	E to N slip	42	43	43	42	43	45	44	44
A2 east	WB mainline	91	93	93	93	76	77	78	78
A2 east	WB off slip	41	40	40	40	42	42	43	43

Appendix C
SRN V/C turning statistics

Strategic highway junctions - Summary of V/C outputs (Reference Case vs LP Preferred) - No LTC

Junction 1a

Junction	Link	Node
J1a - west rbt	A206 (w) entry	83365
J1a - west rbt	Rennie Drive entry	81994
J1a - west rbt	Bridge (e) entry	81995
J1a - west rbt	Bridge (e) filter	81909
J1a - west rbt	A282 NB link entry	81996
J1a - west rbt	A282 NB link filter	81915
J1a - east rbt	Bridge (w) entry	82000
J1a - east rbt	Bridge (w) filter	81908
J1a - east rbt	A206 (n) entry	81993
J1a - east rbt	Cotton Lane entry	81991
J1a - east rbt	A282 SB entry	81992

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2

Junction 1b

Junction	Link	Node
J1b	A225 (w) entry	81902
J1b	A282 NB on slip	71447
J1b	A282 SB off slip	81903
J1b	A296 exit	71444
J1b	A296 (e) entry	81990
J1b	A282 SB on slip	71445
J1b	A282 NB off slip	81901
J1b	A225 (w) exit	71446

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

Junction 2

Junction	Link	Node
J2	A2 EB off slip	83635
J2	A282 NB link to J1b	83636
J2	M25 NB on slip	83637
J2	M25 SB off slip	83638
J2	A2 EB on slip	83639
J2	A2 WB off slip	83640
J2	M25 SB on slip	83641
J2	M25 NB off slip	83633
J2	A2 WB on slip	83634

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

A2 / A2018

Junction	Link	Node
A2 / A2018	A2 EB off slip	86699
A2 / A2018	Old Bexley Lane (n)	86700
A2 / A2018	A2 WB off slip	86701
A2 / A2018	Old Bexley Lane (s)	86698

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
1	1	1	1
1	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
4	4	4	4
2	2	2	2
0	0	0	0
0	0	0	0

A2 / Bean jct

Junction	Link	Node
North rbt	Bean Lane entry	88862
North rbt	A2 EB on slip	73601
North rbt	Bridge exit	88863
North rbt	Bridge entry	88864
North rbt	A2 EB off slip	88860
North rbt	B255 exit	73600
North rbt	B255 entry	88861
South rbt	Bridge entry	73602
South rbt	A2 WB on slip	88865
South rbt	A2 WB off slip	88866
South rbt	Bean Lane (s) exit	88867
South rbt	Bean Lane (s) entry	88869
South rbt	Bridge exit	88870

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
1	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

A2 / Ebbsfleet jct

Junction	Link	Node
West rbt	A2 WB off slip	88875

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0

West rbt	Ackers Drive exit	73604
West rbt	Ackers Drive entry	88876
West rbt	A2260 exit	73605
West rbt	A2260 entry	88877
West rbt	Link to east rbt	88878
West rbt	Link from east rbt	88879
West rbt	A2 WB on slip	73603
East rbt	Link from west rbt	88880
East rbt	Link to Ebbsfleet	81213
East rbt	Link to Pepper Hill	88881
East rbt	A2 EB on slip	88882
East rbt	A2 EB off slip	88883
East rbt	A2 EB off slip filter	88884
East rbt	Link to west rbt	73606

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
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0	0	0	0
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1	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

A2 / Pepper Hill

Junction	Link	Node
South rbt	All arms	76743
North jct	Rt to A2 EB on slip	82535
North jct	Lft to A2 EB on slip	82956
North jct	Link from Ebbsfleet	82955

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

Strategic highway junctions - Summary of V/C outputs (Reference Case vs LP Preferred) - With LTC

Junction 1a

Junction	Link	Node
J1a - west rbt	A206 (w) entry	83365
J1a - west rbt	Rennie Drive entry	81994
J1a - west rbt	Bridge (e) entry	81995
J1a - west rbt	Bridge (e) filter	81909
J1a - west rbt	A282 NB link entry	81996
J1a - west rbt	A282 NB link filter	81915
J1a - east rbt	Bridge (w) entry	82000
J1a - east rbt	Bridge (w) filter	81908
J1a - east rbt	A206 (n) entry	81993
J1a - east rbt	Cotton Lane entry	81991
J1a - east rbt	A282 SB entry	81992

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	1	1	1
0	0	0	0
0	0	0	0
1	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
1	1	1	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	2	2	0

Junction 1b

Junction	Link	Node
J1b	A225 (w) entry	81902
J1b	A282 NB on slip	71447
J1b	A282 SB off slip	81903
J1b	A296 exit	71444
J1b	A296 (e) entry	81990
J1b	A282 SB on slip	71445
J1b	A282 NB off slip	81901
J1b	A225 (w) exit	71446

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

Junction 2

Junction	Link	Node
J2	A2 EB off slip	83635
J2	A282 NB link to J1b	83636
J2	M25 NB on slip	83637
J2	M25 SB off slip	83638
J2	A2 EB on slip	83639
J2	A2 WB off slip	83640
J2	M25 SB on slip	83641
J2	M25 NB off slip	83633
J2	A2 WB on slip	83634

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	1	1	1
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

A2 / A2018

Junction	Link	Node
A2 / A2018	A2 EB off slip	86699
A2 / A2018	Old Bexley Lane (n)	86700
A2 / A2018	A2 WB off slip	86701
A2 / A2018	Old Bexley Lane (s)	86698

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
1	1	1	1
2	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
4	4	4	4
2	2	2	2
0	0	0	0
0	0	0	0

A2 / Bean jct

Junction	Link	Node
North rbt	Bean Lane entry	88862
North rbt	A2 EB on slip	73601
North rbt	Bridge exit	88863
North rbt	Bridge entry	88864
North rbt	A2 EB off slip	88860
North rbt	B255 exit	73600
North rbt	B255 entry	88861
South rbt	Bridge entry	73602
South rbt	A2 WB on slip	88865
South rbt	A2 WB off slip	88866
South rbt	Bean Lane (s) exit	88867
South rbt	Bean Lane (s) entry	88869
South rbt	Bridge exit	88870

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	1	1	1
1	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

A2 / Ebbsfleet jct

Junction	Link	Node
West rbt	A2 WB off slip	88875

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0

West rbt	Ackers Drive exit	73604
West rbt	Ackers Drive entry	88876
West rbt	A2260 exit	73605
West rbt	A2260 entry	88877
West rbt	Link to east rbt	88878
West rbt	Link from east rbt	88879
West rbt	A2 WB on slip	73603
East rbt	Link from west rbt	88880
East rbt	Link to Ebbsfleet	81213
East rbt	Link to Pepper Hill	88881
East rbt	A2 EB on slip	88882
East rbt	A2 EB off slip	88883
East rbt	A2 EB off slip filter	88884
East rbt	Link to west rbt	73606

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

A2 / Pepper Hill

Junction	Link	Node
South rbt	All arms	76743
North jct	Rt to A2 EB on slip	82535
North jct	Lft to A2 EB on slip	82956
North jct	Link from Ebbsfleet	82955

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

Appendix D
A2 demand flows

A2 corridor - Demand link flow (PCUs)

Reference Case vs Local Plan Preferred, and Local Plan preferred with 15% / 30% mode shift (With LTC)

Increased by 0% - 5% compared to reference case > 888
 Increased by 5% - 10% compared to reference case > 888
 Increased by more than 10% compared to reference case > 888

Reduced by 0% - 5% compared to reference case > 888
 Reduced by 5% - 10% compared to reference case > 888
 Reduced by more than 10% compared to reference case > 888

Table 9.1

A2 / A2018

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	1307	1322	1322	1322	452	469	468	469
A2 west	EB mainline	4351	4488	4488	4488	6112	6333	6334	6333
A2018 Old Bexley Lane	SB	1133	1214	1216	1215	1252	1281	1279	1280
A2 east	WB mainline	6292	6446	6447	6446	4776	4937	4937	4937
A2 east	WB off slip	1032	1103	1097	1094	1114	1114	1113	1109
A2018 Old Bexley Lane	NB	2097	2120	2119	2118	1717	1716	1716	1722
Total junction throughput >		16211	16693	16688	16683	15423	15849	15846	15850

2

Table 9.2

A2 Bean junction

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	863	909	901	897	1361	1414	1373	1360
A2 west	EB off slip	370	453	471	478	87	141	123	119
A2 west	EB mainline	4880	4833	4792	4784	6187	6301	6260	6245
B255 north	SB	1776	1961	1937	1920	2242	2401	2375	2364
Bean Lane north	SB	483	476	452	474	433	432	424	423
A2 east	WB mainline	6503	6595	6580	6570	5296	5433	5388	5359
A2 east	WB off slip	1375	1379	1362	1364	1547	1636	1588	1551
Bean Lane south	NB	1084	1088	1084	1083	507	515	511	506
Total junction throughput >		17335	17695	17579	17570	17659	18273	18041	17928

3

Table 9.3

A2 Bean junction (north roundabout)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB filter	809	836	852	867	892	1035	927	878
A2 west	EB off slip	424	526	520	508	556	520	569	600
Bean Lane north	SB	483	476	452	474	433	432	424	423
Bean Lane bridge over A2	NB	1723	1724	1700	1702	1680	1782	1729	1686
Total junction throughput >		3440	3562	3524	3550	3560	3769	3649	3588

4

Table 9.4

A2 Bean junction (south roundabout)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Bean Lane bridge over A2	SB	1430	1449	1435	1434	1460	1649	1647	1643
A2 east	WB off slip	1375	1379	1362	1364	1547	1636	1588	1551
Bean Lane south	NB	1084	1088	1084	1083	507	515	511	506
Total junction throughput >		3889	3917	3882	3881	3514	3801	3745	3701

5

Table 9.5

A2 Ebbsfleet junction

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	2236	2271	2239	2229	2285	2353	2331	2310
A2 west	EB mainline	4015	4193	4122	4109	6156	6282	6211	6185
Ackers Drive	EB	178	181	177	174	82	82	78	75
A2260	SB	1714	1708	1693	1705	1806	1911	1901	1898
Link into Ebbsfleet	SB	349	426	444	426	785	750	737	711
A2 east	WB mainline	6295	6359	6340	6340	5103	5269	5227	5221
A2 east	WB off slip	680	768	762	758	549	589	567	554
Total junction throughput >		15467	15905	15776	15739	16765	17235	17052	16953

6

Table 9.6

A2 Ebbsfleet junction (west roundabout)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 east	WB off slip	680	768	762	758	549	589	567	554
Ackers Drive	EB	178	181	177	174	82	82	78	75
A2260 north	SB	1714	1708	1693	1705	1806	1911	1901	1898
A2260 east	WB	179	121	110	111	407	450	425	398
Total junction throughput >		2752	2778	2741	2747	2844	3031	2971	2925

7

Table 9.7

A2 Ebbsfleet junction (east roundabout)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	2236	2271	2239	2229	2285	2353	2331	2310
A2260 west	EB	386	357	338	354	364	446	449	467
Link into Ebbsfleet	SB	349	426	444	426	785	750	737	711
Total junction throughput >		2970	3054	3020	3008	3434	3549	3517	3487

8

Table 9.8

A2 Pepper Hill junction

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB mainline	4516	4720	4665	4654	7033	7152	7115	7129
Link from Ebbsfleet	EB	927	1002	994	998	1049	1116	1096	1087
Hall Road	SB	1831	1907	1898	1895	2167	2208	2189	2186
A2 east	WB mainline	6312	6407	6412	6414	4927	5100	5062	5058
A2 east	WB off slip	1025	1038	1013	1010	971	952	945	946
New Barn Road	NB	547	547	547	547	350	349	348	345
Station Road	NB	462	458	456	452	868	875	872	867
Total junction throughput >		15620	16078	15984	15970	17365	17753	17627	17617

9

Table 9.9

A2 Pepper Hill junction (south roundabout)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 east	WB off slip	1025	1038	1013	1010	971	952	945	946
New Barn Road	NB	547	547	547	547	350	349	348	345
Station Road	NB	462	458	456	452	868	875	872	867
Hall Road bridge over A2	SB	1248	1286	1276	1271	1131	1171	1148	1138
Total junction throughput >		3282	3329	3292	3280	3321	3348	3313	3295

10

Table 9.10

A2 Pepper Hill junction (north junction)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Link from Ebbsfleet	EB	927	1002	994	998	1049	1116	1096	1087
Hall Road	SB	1831	1907	1898	1895	2167	2208	2189	2186
Hall Road bridge over A2	NB	1210	1199	1195	1196	1517	1495	1490	1493
Total junction throughput >		3968	4108	4087	4089	4733	4819	4775	4766

A2 corridor - Demand link flow (PCUs)

Reference Case vs Local Plan Preferred, and Local Plan preferred with 15% / 30% mode shift (Without LTC)

Increased by 0% - 5% compared to reference case >	888
Increased by 5% - 10% compared to reference case >	888
Increased by more than 10% compared to reference case >	888

Reduced by 0% - 5% compared to reference case >	888
Reduced by 5% - 10% compared to reference case >	888
Reduced by more than 10% compared to reference case >	888

1

Table 10.1

A2 / A2018

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	1317	1331	1330	1328	446	459	459	459
A2 west	EB mainline	4350	4488	4489	4491	6036	6260	6260	6260
A2018 Old Bexley Lane	SB	1155	1231	1227	1225	1246	1264	1265	1269
A2 east	WB mainline	6304	6486	6490	6490	4757	4922	4923	4923
A2 east	WB off slip	1133	1159	1155	1153	1061	1061	1058	1058
A2018 Old Bexley Lane	NB	2137	2155	2154	2154	1706	1710	1709	1708
Total junction throughput >		16396	16851	16845	16841	15253	15676	15674	15677

2

Table 10.2

A2 Bean junction

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	1196	1288	1277	1276	1474	1561	1516	1476
A2 west	EB off slip	2	53	62	65	0	0	0	0
A2 west	EB mainline	6020	6116	6079	6070	7119	7242	7214	7210
B255 north	SB	1875	1992	1977	1970	2330	2493	2435	2402
Bean Lane north	SB	470	385	390	400	377	385	405	439
A2 east	WB mainline	7442	7539	7524	7504	5945	6067	6023	5999
A2 east	WB off slip	1332	1330	1311	1313	1430	1457	1429	1420
Bean Lane south	NB	1152	1154	1151	1151	621	732	703	695
Total junction throughput >		19490	19856	19771	19749	19296	19937	19725	19641

3

Table 10.3

A2 Bean junction (north roundabout)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB filter	801	853	865	871	972	1094	1018	945
A2 west	EB off slip	398	487	475	470	502	468	498	530
Bean Lane north	SB	470	385	390	400	377	385	405	439
Bean Lane bridge over A2	NB	1669	1671	1651	1651	1655	1743	1701	1679
Total junction throughput >		3338	3397	3380	3392	3507	3689	3622	3594

4

Table 10.4

A2 Bean junction (south roundabout)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Bean Lane bridge over A2	SB	1451	1490	1486	1483	1514	1668	1671	1668
A2 east	WB off slip	1332	1330	1311	1313	1430	1457	1429	1420
Bean Lane south	NB	1152	1154	1151	1151	621	732	703	695
Total junction throughput >		3934	3973	3948	3948	3565	3857	3802	3783

5

Table 10.5

A2 Ebbsfleet junction

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	2283	2324	2304	2293	2271	2379	2337	2279
A2 west	EB mainline	5206	5399	5335	5326	7240	7329	7280	7290
Ackers Drive	EB	167	171	167	166	87	87	84	79
A2260	SB	1725	1772	1762	1786	1790	1903	1886	1894
Link into Ebbsfleet	SB	460	463	460	427	724	697	677	672
A2 east	WB mainline	7071	7126	7117	7107	5689	5764	5736	5724
A2 east	WB off slip	654	745	735	737	662	692	682	677
Total junction throughput >		17564	18000	17880	17842	18464	18852	18681	18615

6

Table 10.6

A2 Ebbsfleet junction (west roundabout)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 east	WB off slip	654	745	735	737	662	692	682	677
Ackers Drive	EB	167	171	167	166	87	87	84	79
A2260 north	SB	1725	1772	1762	1786	1790	1903	1886	1894
A2260 east	WB	280	217	207	212	380	399	373	370
Total junction throughput >		2826	2904	2872	2901	2919	3081	3024	3021

7

Table 10.7

A2 Ebbsfleet junction (east roundabout)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	2283	2324	2304	2293	2271	2379	2337	2279
A2260 west	EB	346	361	352	386	450	510	505	516
Link into Ebbsfleet	SB	460	463	460	427	724	697	677	672
Total junction throughput >		3089	3148	3116	3106	3445	3586	3518	3467

8

Table 10.8

A2 Pepper Hill junction

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB mainline	5668	5880	5826	5815	8063	8180	8139	8162
Link from Ebbsfleet	EB	957	1021	1011	1025	1090	1151	1146	1134
Hall Road	SB	1882	1926	1933	1926	2152	2199	2183	2169
A2 east	WB mainline	7096	7200	7206	7202	5676	5838	5798	5792
A2 east	WB off slip	880	898	875	873	810	807	804	801
New Barn Road	NB	553	553	553	553	415	415	415	412
Station Road	NB	455	457	455	454	942	949	942	935
Total junction throughput >		17491	17934	17859	17848	19147	19538	19427	19405

9

Table 10.9

A2 Pepper Hill junction (south roundabout)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 east	WB off slip	880	898	875	873	810	807	804	801
New Barn Road	NB	553	553	553	553	415	415	415	412
Station Road	NB	455	457	455	454	942	949	942	935
Hall Road bridge over A2	SB	1259	1290	1286	1276	1175	1219	1192	1180
Total junction throughput >		3147	3197	3169	3157	3342	3389	3353	3328

10

Table 10.10

A2 Pepper Hill junction (north junction)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Link from Ebbsfleet	EB	957	1021	1011	1025	1090	1151	1146	1134
Hall Road	SB	1882	1926	1933	1926	2152	2199	2183	2169
Hall Road bridge over A2	NB	1148	1145	1148	1142	1453	1444	1436	1430
Total junction throughput >		3986	4092	4092	4093	4695	4793	4765	4732

Appendix E
A2 V/C statistic

Reference Case vs Local Plan Preferred, and Local Plan preferred with 15% / 30% mode shift (With LTC)

V/C > 110%	888	V/C is 75% to 85%	888
V/C is 100% to 110%	888	V/C is 50% to 75%	888
V/C is 85% to 100%	888	V/C < 50%	888

1

Table 11.1

A2 / A2018

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	94	95	95	95	115	115	115	115
A2 west	EB mainline	93	96	96	96	100	100	100	100
A2018 Old Bexley Lane	SB	73	75	75	75	70	72	72	72
A2 east	WB mainline	86	86	87	87	73	74	75	75
A2 east	WB off slip	104	74	74	74	53	53	53	53
A2018 Old Bexley Lane	NB	62	64	64	64	57	58	58	58

2

Table 11.2

A2 Bean junction

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	43	46	45	45	65	66	64	63
A2 west	EB off slip	19	23	24	24	4	7	6	6
A2 west	EB mainline	69	69	68	68	83	83	82	82
B255 north	SB	81	88	88	87	74	78	78	78
Bean Lane north	SB	36	35	33	35	44	43	43	43
A2 east	WB mainline	91	91	91	91	83	85	84	84
A2 east	WB off slip	49	49	48	48	59	62	61	59
Bean Lane south	NB	59	59	59	59	36	36	36	35

3

Table 11.3

A2 Bean junction (north roundabout)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB filter	46	47	48	49	48	54	48	46
A2 west	EB off slip	62	77	76	75	52	47	52	55
Bean Lane north	SB	36	35	33	35	44	43	43	43
Bean Lane bridge over A2	NB	38	37	37	37	39	41	40	39

4

Table 11.4

A2 Bean junction (south roundabout)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Bean Lane bridge over A2	SB	100	102	101	101	58	65	65	65
A2 east	WB off slip	49	49	48	48	59	62	61	59
Bean Lane south	NB	59	59	59	59	36	36	36	35

5

Table 11.5

A2 Ebbsfleet junction

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	61	61	61	61	61	61	61	61
A2 west	EB mainline	45	47	46	46	64	64	64	64
Ackers Drive	EB	12	12	12	11	5	5	5	5
A2260	SB	40	39	39	39	41	42	42	42
Link into Ebbsfleet	SB	40	49	51	50	104	106	105	104
A2 east	WB mainline	77	76	76	76	63	65	64	64
A2 east	WB off slip	42	46	46	46	34	36	35	34

6

Table 11.6

A2 Ebbsfleet junction (west roundabout)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 east	WB off slip	42	46	46	46	34	36	35	34
Ackers Drive	EB	12	12	12	11	5	5	5	5
A2260 north	SB	40	39	39	39	41	42	42	42
A2260 east	WB	10	7	6	6	22	24	23	22

7

Table 11.7

A2 Ebbsfleet junction (east roundabout)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	61	61	61	61	61	61	61	61
A2260 west	EB	21	20	19	20	25	30	31	32
Link into Ebbsfleet	SB	40	49	51	50	104	106	105	104

Table 11.8

A2 Pepper Hill junction

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB mainline	53	56	55	55	88	87	87	87
Link from Ebbsfleet	EB	52	55	55	56	57	59	59	59
Hall Road	SB	46	48	48	48	55	56	55	55
A2 east	WB mainline	90	90	90	90	71	74	73	73
A2 east	WB off slip	51	51	50	50	49	48	48	48
New Barn Road	NB	86	84	83	83	35	35	34	34
Station Road	NB	49	48	48	47	73	73	72	72

Table 11.9

A2 Pepper Hill junction (south roundabout)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 east	WB off slip	51	51	50	50	49	48	48	48
New Barn Road	NB	86	84	83	83	35	35	34	34
Station Road	NB	49	48	48	47	73	73	72	72
Hall Road bridge over A2	SB	93	95	95	94	86	87	86	85

Table 11.10

A2 Pepper Hill junction (north junction)

		With LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Link from Ebbsfleet	EB	52	55	55	56	57	59	59	59
Hall Road	SB	46	48	48	48	55	56	55	55
Hall Road bridge over A2	NB	43	42	42	42	59	57	57	57

Reference Case vs Local Plan Preferred, and Local Plan preferred with 15% / 30% mode shift (Without LTC)

V/C > 110%	888	V/C is 75% to 85%	888
V/C is 100% to 110%	888	V/C is 50% to 75%	888
V/C is 85% to 100%	888	V/C < 50%	888

1

Table 12.1

A2 / A2018

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	94	95	95	95	115	114	114	114
A2 west	EB mainline	93	96	96	96	100	100	100	100
A2018 Old Bexley Lane	SB	74	76	76	76	70	71	71	71
A2 east	WB mainline	83	84	84	84	70	71	72	72
A2 east	WB off slip	97	73	73	73	48	47	48	48
A2018 Old Bexley Lane	NB	64	65	65	65	57	57	57	57

2

Table 12.2

A2 Bean junction

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	58	62	62	62	70	72	70	68
A2 west	EB off slip	0	3	3	3	0	0	0	0
A2 west	EB mainline	83	83	83	83	95	94	94	94
B255 north	SB	84	88	88	87	76	80	79	78
Bean Lane north	SB	34	27	28	29	38	37	40	43
A2 east	WB mainline	92	92	92	92	90	90	90	90
A2 east	WB off slip	43	43	42	42	54	54	53	53
Bean Lane south	NB	59	59	59	59	43	51	49	49

3

Table 12.3

A2 Bean junction (north roundabout)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB filter	44	46	47	47	51	56	53	49
A2 west	EB off slip	57	69	67	67	46	42	45	48
Bean Lane north	SB	34	27	28	29	38	37	40	43
Bean Lane bridge over A2	NB	34	34	33	33	38	39	39	38

4

Table 12.4

A2 Bean junction (south roundabout)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Bean Lane bridge over A2	SB	104	107	107	107	60	64	65	65
A2 east	WB off slip	43	43	42	42	54	54	53	53
Bean Lane south	NB	59	59	59	59	43	51	49	49

5

Table 12.5

A2 Ebbsfleet junction

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	61	61	61	61	61	61	61	60
A2 west	EB mainline	56	58	57	57	72	71	71	71
Ackers Drive	EB	11	11	11	11	6	6	6	5
A2260	SB	40	40	40	41	40	41	41	42
Link into Ebbsfleet	SB	51	53	52	51	102	105	104	103
A2 east	WB mainline	101	101	101	101	70	71	70	70
A2 east	WB off slip	38	42	42	42	41	43	42	42

6

Table 12.6

A2 Ebbsfleet junction (west roundabout)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 east	WB off slip	38	42	42	42	41	43	42	42
Ackers Drive	EB	11	11	11	11	6	6	6	5
A2260 north	SB	40	40	40	41	40	41	41	42
A2260 east	WB	15	12	11	12	21	21	20	20

7

Table 12.7

A2 Ebbsfleet junction (east roundabout)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB off slip	61	61	61	61	61	61	61	60
A2260 west	EB	19	19	19	21	31	34	34	35
Link into Ebbsfleet	SB	51	53	52	51	102	105	104	103

Table 12.8

A2 Pepper Hill junction

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 west	EB mainline	65	67	67	67	99	97	98	98
Link from Ebbsfleet	EB	53	55	55	56	59	61	61	61
Hall Road	SB	46	47	48	47	55	56	55	55
A2 east	WB mainline	93	94	94	94	82	83	83	83
A2 east	WB off slip	41	41	40	40	41	41	40	40
New Barn Road	NB	76	75	75	75	42	45	44	44
Station Road	NB	46	45	45	45	76	75	75	74

Table 12.9

A2 Pepper Hill junction (south roundabout)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2 east	WB off slip	41	41	40	40	41	41	40	40
New Barn Road	NB	76	75	75	75	42	45	44	44
Station Road	NB	46	45	45	45	76	75	75	74
Hall Road bridge over A2	SB	92	94	94	93	89	91	90	89

Table 12.10

A2 Pepper Hill junction (north junction)

		Without LTC							
		AM				PM			
Link	Direction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Link from Ebbsfleet	EB	53	55	55	56	59	61	61	61
Hall Road	SB	46	47	48	47	55	56	55	55
Hall Road bridge over A2	NB	39	38	39	38	54	53	53	53

Appendix F
Local highway demand flows

Local highway - Demand flow junction throughput (PCUs)

Reference Case vs Local Plan Preferred, and Local Plan preferred with 15% / 30% mode shift (With LTC)

Increased by 0% - 5% compared to reference case > 888
 Increased by 5% - 10% compared to reference case > 888
 Increased by more than 10% compared to reference case > 888

Reduced by 0% - 5% compared to reference case > 888
 Reduced by 5% - 10% compared to reference case > 888
 Reduced by more than 10% compared to reference case > 888

1

Table 1.1

A206 corridor		With LTC							
		AM				PM			
		Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Link	Junction								
A206 Thames Road	External loading point	6233	6236	6236	6236	5731	5733	5733	5733
A206 Bob Dunn Way	A2026 Burnham Road	5092	5310	5275	5235	5418	5694	5652	5615
A206 Bob Dunn Way	Joyce Green lane	4048	4256	4217	4181	4690	4950	4919	4878
A206 Bob Dunn Way	Marsh Street North	3590	3896	3804	3741	4363	4620	4590	4550
A206 Bob Dunn Way	University Way	3954	4379	4203	4086	5076	5473	5386	5315
A206 Crossways Boulevard	Anchor Road	3917	4254	4192	4144	3518	3731	3698	3649
A206 Crossways Boulevard	Galleon Boulevard	3853	4319	4248	4195	3632	3993	3932	3863
A206 Crossways Boulevard	Charles Street	3391	3656	3599	3554	3187	3374	3284	3219
A206 Crossways Boulevard	Station Road	3817	4139	4087	4042	3520	3756	3660	3589
A206 St Clements Way	Steele Avenue	3894	4206	4164	4123	3572	3796	3700	3629
A206 St Clements Way	A226 London Road	5165	5517	5480	5446	5199	5412	5326	5255

2

Table 1.2

A225 Corridor		With LTC							
		AM				PM			
		Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Link	Junction								
A225 Lowfield Street	Instone Road	1617	1682	1674	1670	1480	1497	1497	1487
A225 Lowfield Street	Heath Street	1789	1772	1775	1771	1850	1881	1887	1873
A225 Lowfield Street	Princes Road	3731	3720	3714	3703	4005	4080	4071	4065
A225 Lowfield Street	Oakfield Lane	2512	2527	2524	2522	2058	2126	2136	2129
A225 Hawley Road	Church Hill	2732	2763	2757	2753	2469	2554	2548	2543
A225 Hawley Road	Warren Road	1304	1298	1300	1303	1151	1198	1192	1196
A225 Hawley Road	Parsonage Lane	2449	2475	2469	2465	2669	2698	2688	2682

3

Table 1.3

A225 Corridor (Princes Road)		With LTC							
		AM				PM			
		Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Link	Junction								
A225 Princes Road	Lowfield Street	3731	3720	3714	3703	4005	4080	4071	4065
A225 Princes Road	Darenth Road	2499	2516	2502	2500	2964	3035	3020	3009
A225 Princes Road	Park Road	4126	4174	4158	4124	4368	4578	4547	4525

4

Table 1.4

A226 Corridor (* = Town Centre Loop)		With LTC							
		AM				PM			
		Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Link	Junction								
A226 Dartford Road	Crayford Road	1881	1882	1882	1882	2212	2213	2213	2213
A226 Dartford Road	Havelock Road	1357	1357	1357	1357	1621	1604	1611	1620
A226 West Hill	Shepherds Lane	1430	1475	1476	1475	1601	1582	1584	1593
A226 West Hill	King Edward Avenue	1430	1475	1476	1475	1601	1582	1584	1593
A226 West Hill	Highfield Road	1826	1873	1874	1871	2076	2062	2062	2069
A226 Westgate Road	Priory Road	1608	1726	1716	1718	1925	1956	1943	1944
A226 Westgate Road	Kent Road	1306	1391	1387	1392	1399	1401	1405	1419
A226 Westgate Road	Hythe Street	2615	2668	2658	2645	2518	2576	2565	2553
A226 Market Street	East Hill	1735	1848	1836	1829	1795	1832	1826	1816
A226 Lowfield Street	Instone Road	1617	1682	1674	1670	1480	1497	1497	1487
A226 Instone Road	Highfield Road	1046	1101	1095	1092	855	858	856	854
A226 Highfield Road	Summerhill Road	767	765	765	764	854	858	856	854
A226 East Hill	Darenth Road	1939	2002	1995	1992	2221	2194	2185	2185
A226 East Hill	Great Queen Street	1828	1886	1884	1873	2020	2030	2005	1998
A226 East Hill	St Albans Road	2134	2202	2197	2184	2438	2369	2419	2428
A226 East Hill	Park Road	2225	2348	2345	2303	2435	2561	2523	2503
A226 The Brent	St Vincent's Road	2842	2988	2961	2947	2697	2697	2664	2653
A226 The Brent	Brentfield Road	1622	1705	1689	1697	1465	1473	1459	1446
A226 The Brent	Brent Way	1397	1478	1465	1473	1323	1340	1326	1308
A226 London Road	Cotton Lane	1701	1773	1759	1768	1595	1588	1575	1560
A226 London Road	Hillhouse Road	1526	1563	1565	1559	1530	1510	1494	1482
A226 London Road	Stone Place Road	1518	1605	1606	1585	1659	1643	1620	1600
A226 London Road	Hedge Place Road	1818	1965	1945	1915	1878	1925	1893	1872
A226 London Road	Sanderling Way	1738	1869	1848	1841	1830	1863	1838	1822
A226 London Road	St Clements Road	5165	5517	5480	5446	5199	5412	5326	5255
A226 London Road	Mounts Road	2231	2403	2406	2406	2326	2394	2392	2396
A226 London Road	Knockhall Chase	1683	1884	1897	1894	1712	1840	1833	1814

A226 London Road	Knockhall Road	1928	2214	2225	2215	1997	2222	2213	2198
A226 London Road	Craylands Lane	2172	2672	2660	2642	2229	2708	2661	2636
A226 London Road	High Street	2092	2177	2168	2158	2157	2296	2230	2207
A226 Galley Hill Road	Lower Road	1938	1995	1979	1974	2058	2107	2061	2048
A226 Stonebridge Road	Grove Road	2429	2597	2566	2560	2577	2676	2642	2630
A226 Thames Way	Ebbsfleet Int. Car Park	1057	1159	1151	1151	1022	1063	1077	1072
A226 Thames Way	Tarmac Access	1506	1625	1605	1604	1820	1890	1898	1894
A226 Thames Way	Ebbsfleet Gateway	2083	2236	2197	2187	2164	2268	2249	2258
A226 Thames Way	Springhead Road	2698	2791	2748	2738	2601	2661	2621	2622

5

Table 1.5

A296 Corridor

		With LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A296 Park Road	The Brent	2225	2348	2345	2303	2435	2561	2523	2503
A296 Park Road	Downs Avenue	1458	1549	1545	1503	1547	1738	1711	1687
A296 Park Road	Princes Road	4126	4174	4158	4124	4368	4578	4547	4525
A296 Princes Road	Princes Road Interchange	2607	2629	2599	2593	2810	2857	2850	2817
A296 Princes Road	Watling Street	2217	2234	2206	2205	1953	2029	2023	2001
A296 Watling Street	Gore Road	2756	2878	2832	2829	2591	2619	2602	2593
A296 Watling Street	St James' Lane	3198	3269	3264	3228	2823	2867	2832	2814
A296 Watling Street	Bean Lane	2968	3143	3102	3085	2662	2634	2622	2617
A296 Watling Street	Ebbsfleet Quarry Access	1725	1902	1876	1850	2026	2087	2097	2106
A296 Watling Street	A2 Eastbound Access	6251	6464	6361	6337	8441	8635	8542	8495

6

Table 1.6

A2018 Corridor

		With LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2018 Old Bexley Lane	Baldwyn's Park	2141	2142	2142	2142	1690	1690	1690	1690
A2018 Old Bexley Lane	Pinewood Place	3529	3539	3538	3538	3382	3384	3385	3384
A2018 Old Bexley Lane	Oakfield Lane	4485	4514	4512	4512	3734	3732	3732	3735
A2018 Old Bexley Lane	A2 Junction	4139	4167	4166	4165	3138	3128	3128	3137
A2018 Old Bexley Lane	A2 Junction	2420	2551	2551	2547	2791	2828	2825	2829
A2018 Old Bexley Lane	Rochester Way	2695	2843	2843	2839	2959	3020	3009	3000
A2018 Shepherds Lane	Heather Drive	2427	2562	2560	2555	2468	2535	2524	2510
A2018 Shepherds Lane	Heathclose Road	2174	2254	2253	2252	2420	2410	2415	2413
A2018 Shepherds Lane	Heathclose Avenue	1924	1983	1982	1982	2122	2106	2109	2111
A2018 Shepherds Lane	Princes Road	2916	2987	2982	2983	3041	3096	3088	3082
A2018 Shepherds Lane	Havelock Road	688	731	724	724	719	751	739	725
A2018 Shepherds Lane	Gloucester Road	394	449	446	445	392	399	393	390
A2018 Shepherds Lane	Somerset Road	394	449	446	445	392	399	393	390
A2018 Shepherds Lane	Christchurch Road	394	449	446	445	392	399	393	390
A2018 Shepherds Lane	Miskin Road	394	449	446	445	392	399	393	390
A2018 Shepherds Lane	West Hill	1430	1475	1476	1475	1601	1582	1584	1593

7

Table 1.7

A2026 Corridor

		With LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2026 Burnham Road	A206 Bob Dunn Way	5092	5310	5275	5235	5418	5694	5652	5615
A2026 Burnham Road	Burnham Crescent	2159	2390	2356	2313	2727	3017	2962	2926
A2026 Burnham Road	Chatsworth Road	2646	2900	2853	2799	3221	3514	3447	3399
A2026 Burnham Road	Francis Road	2413	2659	2615	2566	2802	3070	3012	2973
A2026 Burnham Road	Priory Road	2515	2767	2728	2673	2867	3230	3162	3123
A2026 Victoria Road	Industrial Park	2168	2255	2240	2212	2223	2341	2313	2301
A2026 Victoria Road	Hythe Street	3159	3250	3231	3197	3227	3338	3313	3289
A2026 Hythe Street	Station Approach	1927	1976	1968	1949	1683	1713	1704	1690
A2026 Hythe Street	Home Gardens	2615	2668	2658	2645	2518	2576	2565	2553

8

Table 1.8

A2260

		With LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2260 Ebbsfleet Gateway	Thames Way	2083	2236	2197	2187	2164	2268	2249	2258
A2260 Ebbsfleet Gateway	International Way	2165	2205	2179	2172	1879	1900	1905	1920
A2260 Ebbsfleet Gateway	Springhead Parkway	2280	2304	2276	2270	1801	1831	1841	1839
A2260 Ebbsfleet Gateway	Southfleet Road	2632	2628	2601	2610	2510	2638	2592	2574
A2260	SB to A2 Access	1893	1889	1870	1879	1888	1993	1979	1973
A2260	SB to A2 Access	1893	1889	1870	1879	1888	1993	1979	1973
A2260	SB to A2 Access	2496	2569	2516	2518	2438	2581	2551	2541
A2260	NB from A2 Egress	2164	2274	2227	2212	2268	2368	2298	2236
A2260	NB from A2 Egress	179	121	110	111	407	450	425	398
A2260	NB from A2 Egress	1686	1653	1641	1636	1930	1997	1954	1904

A2260	NB from A2 Egress	806	827	823	822	761	807	796	790
A2260	NB from A2 Egress	806	827	823	822	761	807	796	790
A2260	NB from A2 Egress	918	942	936	934	665	712	703	698
A2260	NB from A2 Egress	918	942	936	934	665	712	703	698

9

Table 1.9

B255 Corridor

		With LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B255 St Clements Way	A226 London Road	5165	5517	5480	5446	5199	5412	5326	5255
B255 St Clements Way	Bean Road	2901	2998	2982	2960	3057	3185	3136	3075
B255 St Clements Way	Castleridge Drive	2942	3037	3022	3000	3160	3288	3240	3178
B255 St Clements Way	Mounts Road	3317	3423	3405	3383	3376	3669	3609	3530
B255 St Clements Way	Bluewater Parkway	4034	4186	4148	4107	4036	4342	4218	4109
B255 St Clements Way	SB to Bean Lane	1776	1961	1937	1920	2242	2401	2375	2364
B255 St Clements Way	SB to Bean Lane	1776	1961	1937	1920	2242	2401	2375	2364
B255 St Clements Way	SB to Bean Lane	1776	1961	1937	1920	2242	2401	2375	2364
B255 St Clements Way	SB to Bean Lane	3005	3303	3245	3220	3346	3494	3493	3487
B255 St Clements Way	NB from Bean Lane	1760	1776	1796	1808	2054	2280	2138	2072
B255 St Clements Way	NB from Bean Lane	1760	1776	1796	1808	2054	2280	2138	2072
B255 St Clements Way	NB from Bean Lane	1760	1776	1796	1808	2054	2280	2138	2072
B255 St Clements Way	NB from Bean Lane	2179	2282	2252	2241	2267	2339	2329	2316
B255 Southfleet Road	School Lane	1327	1323	1320	1319	1073	1065	1065	1064
B255 Southfleet Road	Sandbanks Hill	1471	1479	1472	1470	1383	1395	1385	1370
B255 Highcross Road	Hook Green Road	794	783	783	782	781	773	770	765
B255 Whitehall Road	Fawkham Road	2833	2835	2835	2835	2713	2714	2714	2714

10

Table 1.10

B258 Corridor

		With LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B258 Church Hill	Hawley Road	2732	2763	2757	2753	2469	2554	2548	2543
B258 Church Hill	Sackville Road	687	698	699	699	750	769	775	775
B258 Barn End Lane	Martin Road	1722	1771	1771	1771	2181	2133	2140	2138
B258 Barn End Lane	Goss Hill	1285	1324	1326	1327	1627	1588	1591	1585
B258 Top Darford Road	Lower Road	1356	1361	1363	1364	1599	1600	1601	1600
B258 Top Darford Road	College Road	1239	1239	1239	1239	1361	1362	1362	1362

11

Table 1.11

B259 Corridor

		With LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B259 High Street	Galley Hill Road	2092	2177	2168	2158	2157	2296	2230	2207
B259 High Street	Milton Road	932	1191	1163	1132	922	1178	1130	1103
B259 Stanhope Road	Swanscombe Street	955	1289	1269	1237	879	1191	1146	1128
B259 Southfleet Road	Whitecliffe Road	1361	1666	1617	1550	1373	1568	1482	1450
B259 Southfleet Road	Castle Hill Drive	1600	1700	1674	1627	1607	1667	1622	1600
B259 Southfleet Road	Ackers Drive	1061	1038	1025	1041	983	1042	1018	1023
B259 Southfleet Road	Ebbsfleet Gateway	2632	2628	2601	2610	2510	2638	2592	2574

12

Table 1.12

B260 Corridor

		With LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B260 Green Street Green Road	Princes Road	4126	4174	4158	4124	4368	4578	4547	4525
B260 Green Street Green Road	Churchill Close	1494	1527	1518	1508	1463	1492	1485	1483
B260 Green Street Green Road	Gore Road	1798	1831	1827	1820	1934	1961	1958	1964
B260 Green Street Green Road	Wood Lane	1780	1802	1802	1800	1900	1923	1924	1936
B260 Green Street Green Road	Darenth Hill	2571	2593	2589	2585	2810	2849	2840	2839
B260 Watchgate	Hill Rise	1848	1874	1871	1868	2124	2151	2144	2135
B260 Watchgate	Ladywood Road	1522	1553	1548	1545	1733	1761	1754	1745
B260 Green Street Green Road	St Margaret's Road	1396	1431	1424	1419	1759	1789	1783	1774
B260 Green Street Green Road	Sandbanks Hill	1472	1507	1500	1498	1758	1788	1781	1773

13

Table 1.13

B262 Corridor

		With LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B262 Sandbanks Hill	Green Street Green Road	1472	1507	1500	1498	1758	1788	1781	1773
B262 Sandbanks Hill	Southfleet Road	1471	1479	1472	1470	1383	1395	1385	1370
B262 Betsham Road	Westwood Road	1272	1269	1264	1253	1219	1243	1233	1219
B262 Station Road	Crayburne	1390	1388	1383	1371	1377	1402	1393	1383
B262 Station Road	Foxhounds Lane	1456	1454	1449	1440	1391	1415	1406	1396
B262 Station Road	New Barn Road	3282	3329	3292	3280	3321	3348	3313	3295
B262 Hall Road	NB Along A2 Bridge	1210	1199	1195	1196	1517	1495	1490	1493

B262 Hall Road	NB Along A2 Bridge	1874	1938	1925	1930	2225	2268	2245	2238
B262 Hall Road	NB Along A2 Bridge	3705	3845	3824	3825	4392	4476	4434	4424
B262 Hall Road	A2 eastbound on slip	1511	1550	1540	1535	1472	1514	1488	1479
B262 Hall Road	SB Along A2 Bridge	1831	1907	1898	1895	2167	2208	2189	2186
B262 Hall Road	SB Along A2 Bridge	3705	3845	3824	3825	4392	4476	4434	4424
B262 Hall Road	Springhead Road	3799	3919	3879	3884	4276	4344	4310	4298

14

Table 1.14

B2174 Corridor

		With LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B2174 Princes Road	Dartford Road	1829	1830	1830	1830	2012	2013	2013	2013
B2174 Princes Road	Heathlands Rise	1286	1309	1309	1308	1493	1477	1482	1489
B2174 Princes Road	Shepherds Lane	2916	2987	2982	2983	3041	3096	3088	3082
B2174 Princes Road	Heath Lane (Upper)	2131	2151	2152	2151	2461	2535	2523	2526
B2174 Princes Road	Heath Lane (Lower)	2130	2151	2152	2151	2462	2535	2524	2527
B2174 Princes Road	Laburnum Avenue	1234	1206	1207	1206	1715	1791	1770	1773
B2174 Princes Road	Highfield Road South	1467	1458	1453	1451	1826	1919	1894	1895
B2174 Princes Road	Mead Road	1948	1963	1955	1951	2295	2370	2356	2355
B2174 Princes Road	Lowfield Street	3731	3720	3714	3703	4005	4080	4071	4065
B2174 Corridor Continues at Darent Valley Hospital									
B2174 St James' Lane	Watling Street	3198	3269	3264	3228	2823	2867	2832	2814
B2174 St James' Lane	Cliff Reach	1386	1485	1467	1432	1148	1227	1200	1185
B2174 Hedge Place Road	Hedge Place Road	1051	1146	1133	1101	824	880	860	850
B2174 Hedge Place Road	London Road	1818	1965	1945	1915	1878	1925	1893	1872

15

Table 1.15

B2175 Corridor

		With LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B2175 Stonebridge Road	Grove Road	2429	2597	2566	2560	2577	2676	2642	2630
B2175 Stonebridge Road	College Road	1662	1742	1717	1717	1816	1870	1836	1830

16

Table 1.16

B2228 Corridor

		With LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B2228 Cotton Lane	Littlebrook Interchange	1255	1333	1318	1312	1064	1016	1004	1005
B2228 Cotton Lane	Cotton Lane	1337	1458	1437	1423	1186	1097	1078	1075
B2228 Cotton Lane	Bow Arrow Lane	1015	1085	1075	1064	974	894	874	868
B2228 Cotton Lane	Chapel Drive	852	861	865	868	706	687	691	691
B2228 Cotton Lane	London Road	1701	1773	1759	1768	1595	1588	1575	1560

17

Table 1.17

B2500

		With LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B2500 Watling Street	St Vincent's Road	2842	2988	2961	2947	2697	2697	2664	2653
B2500 Watling Street	Pilgrims Way	2217	2234	2206	2205	1953	2029	2023	2001
B2500 Watling Street	Lingfield Avenue	1059	1082	1110	1080	1327	1335	1314	1312
B2500 Watling Street	Hillhouse Road	1743	1823	1776	1783	1819	1873	1852	1841
B2500 Watling Street	Clarendon Gardens	2277	2376	2309	2321	2076	2137	2124	2115

Local highway - Demand flow junction throughput (PCUs)

Reference Case vs Local Plan Preferred, and Local Plan preferred with 15% / 30% mode shift (Without LTC)

Increased by 0% - 5% compared to reference case > 888
 Increased by 5% - 10% compared to reference case > 888
 Increased by more than 10% compared to reference case > 888

Reduced by 0% - 5% compared to reference case > 888
 Reduced by 5% - 10% compared to reference case > 888
 Reduced by more than 10% compared to reference case > 888

1

Table 2.1

A206 corridor		Without LTC							
		AM				PM			
		Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Link	Junction								
A206 Thames Road	External loading point	6268	6271	6271	6271	5678	5680	5680	5680
A206 Bob Dunn Way	A2026 Burnham Road	5018	5253	5207	5169	5336	5634	5590	5549
A206 Bob Dunn Way	Joyce Green lane	3769	3986	3952	3917	4487	4773	4732	4691
A206 Bob Dunn Way	Marsh Street North	3305	3619	3530	3468	4133	4416	4375	4334
A206 Bob Dunn Way	University Way	3641	4076	3903	3786	4845	5268	5169	5096
A206 Crossways Boulevard	Anchor Road	4051	4217	4189	4158	3709	3789	3838	3813
A206 Crossways Boulevard	Galleon Boulevard	3973	4291	4246	4214	3803	4066	4063	4009
A206 Crossways Boulevard	Charles Street	3522	3633	3596	3571	3371	3411	3416	3369
A206 Crossways Boulevard	Station Road	3978	4134	4092	4061	3750	3827	3833	3782
A206 St Clements Way	Steele Avenue	4081	4214	4173	4140	3854	3910	3921	3870
A206 St Clements Way	A226 London Road	5319	5568	5522	5485	5478	5594	5532	5472

2

Table 2.2

A225 Corridor		Without LTC							
		AM				PM			
		Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Link	Junction								
A225 Lowfield Street	Instone Road	1534	1617	1609	1606	1481	1512	1511	1512
A225 Lowfield Street	Heath Street	1812	1812	1810	1809	1834	1889	1879	1868
A225 Lowfield Street	Princes Road	3614	3657	3640	3628	4002	4072	4071	4060
A225 Lowfield Street	Oakfield Lane	2455	2494	2483	2478	2053	2111	2116	2118
A225 Hawley Road	Church Hill	2720	2772	2761	2754	2502	2570	2569	2565
A225 Hawley Road	Warren Road	1298	1331	1327	1328	1179	1201	1207	1208
A225 Hawley Road	Parsonage Lane	2454	2476	2468	2463	2718	2733	2728	2724

3

Table 2.3

A225 Corridor (Princes Road)		Without LTC							
		AM				PM			
		Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Link	Junction								
A225 Princes Road	Lowfield Street	3614	3657	3640	3628	4002	4072	4071	4060
A225 Princes Road	Darenth Road	2418	2457	2446	2439	2961	3055	3039	3026
A225 Princes Road	Park Road	4102	4155	4127	4119	4275	4413	4397	4373

4

Table 2.4

A226 Corridor (* = Town Centre Loop)		Without LTC							
		AM				PM			
		Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
Link	Junction								
A226 Dartford Road	Crayford Road	1746	1747	1747	1747	2129	2130	2130	2130
A226 Dartford Road	Havelock Road	1228	1228	1228	1228	1575	1558	1555	1552
A226 West Hill	Shepherds Lane	1367	1407	1404	1401	1578	1571	1565	1561
A226 West Hill	King Edward Avenue	1367	1407	1404	1401	1578	1571	1565	1561
A226 West Hill	Highfield Road	1765	1808	1804	1801	2053	2053	2045	2040
A226 Westgate Road	Priory Road	1567	1739	1722	1711	1925	1967	1947	1938
A226 Westgate Road	Kent Road	1245	1379	1370	1368	1371	1361	1353	1356
A226 Westgate Road	Hythe Street	2629	2735	2710	2701	2592	2650	2627	2612
A226 Market Street	East Hill	1713	1818	1810	1807	1811	1842	1841	1841
A226 Lowfield Street	Instone Road	1534	1617	1609	1606	1481	1512	1511	1512
A226 Instone Road	Highfield Road	951	1029	1024	1018	847	853	852	850
A226 Highfield Road	Summerhill Road	745	747	747	746	847	853	852	850
A226 East Hill	Darenth Road	1950	1990	1981	1981	2222	2199	2179	2171
A226 East Hill	Great Queen Street	1861	1898	1891	1889	2036	2020	1995	1978
A226 East Hill	St Albans Road	2162	2208	2202	2198	2456	2397	2413	2434
A226 East Hill	Park Road	2286	2410	2390	2382	2534	2607	2578	2557
A226 The Brent	St Vincent's Road	2874	2980	2979	2967	2806	2867	2823	2802
A226 The Brent	Brentfield Road	1613	1673	1669	1662	1522	1578	1553	1539
A226 The Brent	Brent Way	1387	1448	1444	1438	1379	1431	1406	1393
A226 London Road	Cotton Lane	1700	1751	1744	1738	1640	1669	1648	1635
A226 London Road	Hillhouse Road	1470	1536	1530	1528	1567	1551	1529	1512
A226 London Road	Stone Place Road	1466	1557	1530	1514	1825	1880	1810	1783
A226 London Road	Hedge Place Road	1854	1978	1955	1940	2057	2180	2109	2072
A226 London Road	Sanderling Way	1764	1858	1848	1832	1870	1948	1878	1850
A226 London Road	St Clements Road	5319	5568	5522	5485	5478	5594	5532	5472
A226 London Road	Mounts Road	2220	2476	2449	2435	2329	2361	2351	2361
A226 London Road	Knockhall Chase	1786	2012	1992	1977	1860	1897	1888	1900

A226 London Road	Knockhall Road	2057	2352	2329	2311	2204	2364	2344	2343
A226 London Road	Craylands Lane	2304	2806	2761	2735	2433	2839	2791	2766
A226 London Road	High Street	2249	2327	2292	2278	2297	2428	2362	2309
A226 Galley Hill Road	Lower Road	2093	2132	2114	2109	2142	2178	2128	2101
A226 Stonebridge Road	Grove Road	2614	2730	2717	2711	2625	2697	2643	2619
A226 Thames Way	Ebbsfleet Int. Car Park	1112	1176	1185	1183	1035	1057	1059	1056
A226 Thames Way	Tarmac Access	1522	1596	1596	1593	1828	1891	1882	1875
A226 Thames Way	Ebbsfleet Gateway	2217	2311	2296	2300	2235	2310	2304	2333
A226 Thames Way	Springhead Road	2882	2941	2911	2919	2663	2696	2678	2704

5

Table 2.5

A296 Corridor

		Without LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A296 Park Road	The Brent	2286	2410	2390	2382	2534	2607	2578	2557
A296 Park Road	Downs Avenue	1540	1686	1642	1629	1568	1688	1656	1632
A296 Park Road	Princes Road	4102	4155	4127	4119	4275	4413	4397	4373
A296 Princes Road	Princes Road Interchange	2577	2670	2649	2635	2816	2893	2877	2859
A296 Princes Road	Watling Street	2201	2286	2266	2252	2002	2086	2068	2054
A296 Watling Street	Gore Road	2847	2976	2949	2921	2677	2731	2700	2682
A296 Watling Street	St James' Lane	3223	3307	3267	3258	3060	3148	3092	3063
A296 Watling Street	Bean Lane	3001	3115	3058	3040	2886	2897	2895	2937
A296 Watling Street	Ebbsfleet Quarry Access	1744	1919	1869	1853	2012	2045	2051	2085
A296 Watling Street	A2 Eastbound Access	7489	7723	7639	7619	9511	9709	9617	9569

6

Table 2.6

A2018 Corridor

		Without LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2018 Old Bexley Lane	Baldwyn's Park	2189	2190	2190	2190	1655	1656	1656	1656
A2018 Old Bexley Lane	Pinewood Place	3573	3587	3586	3586	3367	3370	3368	3368
A2018 Old Bexley Lane	Oakfield Lane	4560	4585	4586	4584	3661	3661	3662	3666
A2018 Old Bexley Lane	A2 Junction	4205	4230	4231	4229	3048	3042	3045	3049
A2018 Old Bexley Lane	A2 Junction	2449	2539	2528	2525	2769	2798	2796	2801
A2018 Old Bexley Lane	Rochester Way	2723	2825	2812	2809	2942	2997	2993	2995
A2018 Shepherds Lane	Heather Drive	2408	2530	2512	2508	2473	2539	2533	2526
A2018 Shepherds Lane	Heathclose Road	2124	2241	2223	2219	2435	2458	2447	2437
A2018 Shepherds Lane	Heathclose Avenue	1885	1983	1969	1965	2118	2107	2099	2094
A2018 Shepherds Lane	Princes Road	2829	2924	2913	2909	3047	3078	3084	3086
A2018 Shepherds Lane	Havelock Road	686	711	709	705	752	788	785	784
A2018 Shepherds Lane	Gloucester Road	437	477	474	471	418	433	429	426
A2018 Shepherds Lane	Somerset Road	437	477	474	471	418	433	429	426
A2018 Shepherds Lane	Christchurch Road	437	477	474	471	418	433	429	426
A2018 Shepherds Lane	Miskin Road	437	477	474	471	418	433	429	426
A2018 Shepherds Lane	West Hill	1367	1407	1404	1401	1578	1571	1565	1561

7

Table 2.7

A2026 Corridor

		Without LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2026 Burnham Road	A206 Bob Dunn Way	5018	5253	5207	5169	5336	5634	5590	5549
A2026 Burnham Road	Burnham Crescent	2280	2531	2472	2431	2758	3065	3015	2973
A2026 Burnham Road	Chatsworth Road	2804	3071	3003	2953	3298	3614	3548	3493
A2026 Burnham Road	Francis Road	2609	2859	2799	2755	2921	3220	3159	3113
A2026 Burnham Road	Priory Road	2724	2953	2900	2857	2991	3401	3341	3288
A2026 Victoria Road	Industrial Park	2386	2443	2416	2398	2333	2497	2476	2455
A2026 Victoria Road	Hythe Street	3346	3407	3370	3345	3319	3466	3443	3420
A2026 Hythe Street	Station Approach	1993	2018	1998	1988	1743	1778	1771	1767
A2026 Hythe Street	Home Gardens	2629	2735	2710	2701	2592	2650	2627	2612

8

Table 2.8

A2260

		Without LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
A2260 Ebbsfleet Gateway	Thames Way	2217	2311	2296	2300	2235	2310	2304	2333
A2260 Ebbsfleet Gateway	International Way	2245	2283	2257	2254	1905	1931	1936	1970
A2260 Ebbsfleet Gateway	Springhead Parkway	2392	2403	2390	2379	1828	1869	1860	1878
A2260 Ebbsfleet Gateway	Southfleet Road	2621	2687	2673	2702	2634	2742	2703	2708
A2260	SB to A2 Access	1893	1943	1929	1953	1877	1990	1970	1973
A2260	SB to A2 Access	1893	1943	1929	1953	1877	1990	1970	1973
A2260	SB to A2 Access	2484	2607	2568	2588	2577	2748	2699	2640
A2260	NB from A2 Egress	2274	2384	2335	2323	2364	2495	2424	2340
A2260	NB from A2 Egress	280	217	207	212	380	399	373	370
A2260	NB from A2 Egress	1826	1799	1785	1779	1808	1879	1838	1828

A2260	NB from A2 Egress	798	823	823	828	805	833	825	832
A2260	NB from A2 Egress	798	823	823	828	805	833	825	832
A2260	NB from A2 Egress	900	929	928	933	728	757	751	757
A2260	NB from A2 Egress	900	929	928	933	728	757	751	757

9

Table 2.9

B255 Corridor

		Without LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B255 St Clements Way	A226 London Road	5319	5568	5522	5485	5478	5594	5532	5472
B255 St Clements Way	Bean Road	3013	3033	3017	3006	3282	3380	3323	3268
B255 St Clements Way	Castleridge Drive	3055	3074	3058	3047	3385	3481	3426	3371
B255 St Clements Way	Mounts Road	3448	3474	3455	3442	3687	3882	3830	3777
B255 St Clements Way	Bluewater Parkway	4204	4295	4255	4225	4360	4611	4488	4328
B255 St Clements Way	SB to Bean Lane	1875	1992	1977	1970	2330	2493	2435	2402
B255 St Clements Way	SB to Bean Lane	1875	1992	1977	1970	2330	2493	2435	2402
B255 St Clements Way	SB to Bean Lane	1875	1992	1977	1970	2330	2493	2435	2402
B255 St Clements Way	SB to Bean Lane	3093	3309	3269	3253	3481	3655	3612	3597
B255 St Clements Way	NB from Bean Lane	1684	1732	1735	1746	2010	2173	2071	1990
B255 St Clements Way	NB from Bean Lane	1684	1732	1735	1746	2010	2173	2071	1990
B255 St Clements Way	NB from Bean Lane	1684	1732	1735	1746	2010	2173	2071	1990
B255 St Clements Way	NB from Bean Lane	2102	2195	2162	2158	2188	2242	2230	2239
B255 Southfleet Road	School Lane	1345	1326	1322	1324	1179	1284	1258	1250
B255 Southfleet Road	Sandbanks Hill	1476	1471	1464	1463	1630	1742	1704	1696
B255 Highcross Road	Hook Green Road	683	666	667	668	772	763	763	770
B255 Whitehall Road	Fawkham Road	2966	2968	2968	2968	2734	2735	2735	2735

10

Table 2.10

B258 Corridor

		Without LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B258 Church Hill	Hawley Road	2720	2772	2761	2754	2502	2570	2569	2565
B258 Church Hill	Sackville Road	714	717	719	718	772	805	802	798
B258 Barn End Lane	Martin Road	1774	1802	1801	1801	2213	2202	2190	2180
B258 Barn End Lane	Goss Hill	1327	1345	1345	1345	1688	1672	1661	1653
B258 Top Darford Road	Lower Road	1349	1352	1352	1352	1656	1660	1656	1652
B258 Top Darford Road	College Road	1193	1193	1193	1193	1404	1405	1405	1405

11

Table 2.11

B259 Corridor

		Without LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B259 High Street	Galley Hill Road	2249	2327	2292	2278	2297	2428	2362	2309
B259 High Street	Milton Road	968	1204	1172	1151	926	1231	1184	1149
B259 Stanhope Road	Swanscombe Street	1048	1332	1313	1290	805	1150	1108	1065
B259 Southfleet Road	Whitecliffe Road	1478	1719	1676	1610	1348	1597	1508	1427
B259 Southfleet Road	Castle Hill Drive	1713	1781	1758	1709	1677	1748	1689	1659
B259 Southfleet Road	Ackers Drive	1005	1057	1052	1085	1069	1142	1111	1113
B259 Southfleet Road	Ebbsfleet Gateway	2621	2687	2673	2702	2634	2742	2703	2708

12

Table 2.12

B260 Corridor

		Without LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B260 Green Street Green Road	Princes Road	4102	4155	4127	4119	4275	4413	4397	4373
B260 Green Street Green Road	Churchill Close	1697	1663	1661	1661	1514	1516	1520	1517
B260 Green Street Green Road	Gore Road	2037	2053	2055	2054	1940	1989	1986	1988
B260 Green Street Green Road	Wood Lane	1894	1905	1909	1907	1907	1926	1924	1930
B260 Green Street Green Road	Darenth Hill	2662	2688	2689	2684	2889	2917	2907	2905
B260 Watchgate	Hill Rise	1965	2006	2003	1998	2237	2260	2248	2239
B260 Watchgate	Ladywood Road	1655	1696	1692	1687	1860	1882	1870	1862
B260 Green Street Green Road	St Margaret's Road	1545	1586	1580	1575	1895	1919	1910	1894
B260 Green Street Green Road	Sandbanks Hill	1621	1658	1652	1647	1893	1918	1909	1893

13

Table 2.13

B262 Corridor

		Without LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B262 Sandbanks Hill	Green Street Green Road	1621	1658	1652	1647	1893	1918	1909	1893
B262 Sandbanks Hill	Southfleet Road	1476	1471	1464	1463	1630	1742	1704	1696
B262 Betsham Road	Westwood Road	1255	1269	1261	1257	1450	1571	1533	1517
B262 Station Road	Crayburne	1373	1387	1379	1375	1612	1733	1695	1682
B262 Station Road	Foxhounds Lane	1442	1454	1447	1444	1630	1751	1713	1700
B262 Station Road	New Barn Road	3147	3197	3169	3157	3342	3389	3353	3328
B262 Hall Road	NB Along A2 Bridge	1148	1145	1148	1142	1453	1444	1436	1430

B262 Hall Road	NB Along A2 Bridge	1834	1895	1888	1896	2200	2250	2240	2221
B262 Hall Road	NB Along A2 Bridge	3716	3821	3822	3823	4352	4448	4422	4390
B262 Hall Road	A2 eastbound on slip	1529	1561	1557	1547	1518	1564	1535	1522
B262 Hall Road	SB Along A2 Bridge	1882	1926	1933	1926	2152	2199	2183	2169
B262 Hall Road	SB Along A2 Bridge	3716	3821	3822	3823	4352	4448	4422	4390
B262 Hall Road	Springhead Road	3843	3937	3916	3923	4211	4293	4265	4242

14

Table 2.14
B2174 Corridor

		Without LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B2174 Princes Road	Dartford Road	1789	1790	1790	1790	2039	2039	2039	2039
B2174 Princes Road	Heathlands Rise	1276	1293	1291	1293	1501	1486	1484	1481
B2174 Princes Road	Shepherds Lane	2829	2924	2913	2909	3047	3078	3084	3086
B2174 Princes Road	Heath Lane (Upper)	2014	2067	2064	2065	2446	2475	2498	2507
B2174 Princes Road	Heath Lane (Lower)	2014	2067	2064	2064	2447	2476	2500	2509
B2174 Princes Road	Laburnum Avenue	1158	1154	1151	1151	1722	1743	1767	1777
B2174 Princes Road	Highfield Road South	1327	1344	1336	1335	1827	1874	1895	1896
B2174 Princes Road	Mead Road	1836	1850	1844	1840	2297	2337	2355	2355
B2174 Princes Road	Lowfield Street	3614	3657	3640	3628	4002	4072	4071	4060
B2174 Corridor Continues at Darent Valley Hospital									
B2174 St James' Lane	Watling Street	3223	3307	3267	3258	3060	3148	3092	3063
B2174 St James' Lane	Cliff Reach	1391	1487	1448	1444	1299	1413	1381	1360
B2174 Hedge Place Road	Hedge Place Road	1054	1132	1108	1106	962	1046	1039	1021
B2174 Hedge Place Road	London Road	1854	1978	1955	1940	2057	2180	2109	2072

15

Table 2.15
B2175 Corridor

		Without LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B2175 Stonebridge Road	Grove Road	2614	2730	2717	2711	2625	2697	2643	2619
B2175 Stonebridge Road	College Road	1787	1841	1818	1815	1816	1880	1821	1803

16

Table 2.16
B2228 Corridor

		Without LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B2228 Cotton Lane	Littlebrook Interchange	1171	1260	1227	1193	998	1024	962	954
B2228 Cotton Lane	Cotton Lane	1260	1371	1332	1290	1176	1208	1130	1113
B2228 Cotton Lane	Bow Arrow Lane	964	1043	1025	1001	926	923	885	869
B2228 Cotton Lane	Chapel Drive	830	795	799	804	725	730	729	733
B2228 Cotton Lane	London Road	1700	1751	1744	1738	1640	1669	1648	1635

17

Table 2.17
B2500

		Without LTC							
		AM				PM			
Link	Junction	Ref	Pref	Pref 15%	Pref 30%	Ref	Pref	Pref 15%	Pref 30%
B2500 Watling Street	St Vincent's Road	2874	2980	2979	2967	2806	2867	2823	2802
B2500 Watling Street	Pilgrims Way	2201	2286	2266	2252	2002	2086	2068	2054
B2500 Watling Street	Lingfield Avenue	1006	1030	1034	1037	1460	1464	1443	1433
B2500 Watling Street	Hillhouse Road	1878	1934	1918	1896	1960	1984	1962	1951
B2500 Watling Street	Clarendon Gardens	2357	2452	2428	2397	2199	2218	2196	2186

Appendix G
LRN V/C turning statistics

Local highway junctions - Summary of V/C outputs (Reference Case vs LP Preferred) - No LTC

A206 corridor

Link	Junction	Node
A206 Thames Road	External loading point	90157
A206 Bob Dunn Way	A2026 Burnham Road	86673
A206 Bob Dunn Way	Joyce Green lane	86672
A206 Bob Dunn Way	Marsh Street North	93660
A206 Bob Dunn Way	University Way	29802
A206 Crossways Boulevard	Anchor Road	27013
A206 Crossways Boulevard	Galleon Boulevard	27014
A206 Crossways Boulevard	Charles Street	27007
A206 Crossways Boulevard	Station Road	27009
A206 St Clements Way	Steele Avenue	27010
A206 St Clements Way	A226 London Road	27028

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	3	3	3
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	3	3	3

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2	2	0	0
0	0	0	0
7	3	3	3

A225 Corridor

Link	Junction	Node
A225 Lowfield Street	Instone Road	86685
A225 Lowfield Street		86661
A225 Lowfield Street		86624
A225 Lowfield Street	Heath Street	86660
A225 Lowfield Street		86222
A225 Lowfield Street	Princes Road	86641
A225 Lowfield Street		86648
A225 Lowfield Street		86647
A225 Lowfield Street	Oakfield Lane	86646
A225 Hawley Road	Church Hill	86649
A225 Hawley Road		86650
A225 Hawley Road	Warren Road	86232
A225 Hawley Road		86727
A225 Hawley Road		26013
A225 Hawley Road	Parsonage Lane	44053
A225 Main Road		90050

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	3	3	3
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
6	5	5	5
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
4	4	5	4
0	0	0	0

A225 Corridor (Princes Road)

Link	Junction	Node
A225 Princes Road	Lowfield Street	86641
A225 Princes Road		86704
A225 Princes Road		86640
A225 Princes Road	Darenth Road	86270
A225 Princes Road		86292
A225 Princes Road		86295
A225 Princes Road	Park Road	81900

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	3	3	3

PM turns V/C > 100%			
REF	PREF	15%	30%
6	5	5	5
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	3	3	3

A226 Corridor (* = Town Centre Loop)

Link	Junction	Node
A226 Dartford Road	Crayford Road	86308
A226 Dartford Road	Havelock Road	86334
A226 Dartford Road		86339
A226 Dartford Road		86282
A226 West Hill	Shepherds Lane	86283
A226 West Hill		86625
A226 West Hill	King Edward Avenue	86670
A226 West Hill		86265
*A226 West Hill	Dartford Town Centre Lo	86233
*	Dartford Town Centre Lo	86239
*	Dartford Town Centre Lo	86240
*	Dartford Town Centre Lo	86277
*	Dartford Town Centre Lo	86245
*	Dartford Town Centre Lo	86257
*	Dartford Town Centre Lo	86258
*	Dartford Town Centre Lo	86260
*	Dartford Town Centre Lo	86262
*	Dartford Town Centre Lo	86692

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	1	1	1
0	0	0	0
3	3	3	3
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

A296 Princes Road	Watling Street	22340
A296 Watling Street	Gore Road	29917
A296 Watling Street		22338
A296 Watling Street	St James' Lane	27506
A296 Watling Street		22243
A296 Watling Street	Bean Lane	27022
A296 Watling Street	Ebbsfleet Quarry Access	27035
A296 Watling Street		82964
A296 Watling Street	A2 Eastbound Access	81918

0	0	0	0
0	0	0	0
1	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0

A2018 Corridor

Link	Junction	Node
A2018 Old Bexley Lane		46480
A2018 Old Bexley Lane	Baldwyn's Park	46213
A2018 Old Bexley Lane	Pinewood Place	86017
A2018 Old Bexley Lane	Oakfield Lane	86706
A2018 Old Bexley Lane	A2 Junction	86160
A2018 Old Bexley Lane	A2 Junction	86173
A2018 Old Bexley Lane	Rochester Way	86684
A2018 Shephards Lane	Heather Drive	86683
A2018 Shephards Lane	Heathclose Road	86682
A2018 Shephards Lane	Heathclose Avenue	86681
A2018 Shephards Lane	Princes Road	86680
A2018 Shephards Lane	Havelock Road	86451
A2018 Shephards Lane	Gloucester Road	86457
A2018 Shephards Lane	Somerset Road	86626
A2018 Shephards Lane	Christchurch Road	86288
A2018 Shephards Lane	Miskin Road	86287
A2018 Shephards Lane	West Hill	86283

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
2	2	2	2
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	6	6	6
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
2	2	2	2
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
9	9	6	9
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

A2026 Corridor

Link	Junction	Node
A2026 Burnham Road	A206 Bob Dunn Way	86673
A2026 Burnham Road	Burnham Crescent	86218
A2026 Burnham Road	Chatsworth Road	86217
A2026 Burnham Road	Francis Road	86211
A2026 Burnham Road	Priory Road	86290
A2026 Victoria Road	Industrial Park	86208
A2026 Victoria Road	Hythe Street	86210
A2026 Hythe Street	Station Approach	86280
A2026 Hythe Street	Home Gardens	86257

AM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

A2260

Link	Junction	Node
A2260 Ebbsfleet Gateway	Thames Way	98579
A2260 Ebbsfleet Gateway	International Way	98580
A2260 Ebbsfleet Gateway	Springhead Parkway	81223
A2260 Ebbsfleet Gateway		89364
A2260 Ebbsfleet Gateway	Southfleet Road	23185
A2260	SB to A2 Access	88877
A2260	SB to A2 Access	88878
A2260	SB to A2 Access	88880
A2260	NB from A2 Egress	73606
A2260	NB from A2 Egress	88884
A2260	NB from A2 Egress	88879
A2260	NB from A2 Egress	88875
A2260	NB from A2 Egress	73604
A2260	NB from A2 Egress	88876
A2260	NB from A2 Egress	73605

AM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

B255 Corridor

Link	Junction	Node
B255 St Clements Way	A226 London Road	27028
B255 St Clements Way	Bean Road	27029
B255 St Clements Way		27027

AM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
7	3	3	3
0	0	0	0
0	0	0	0

B255 St Clements Way	Castleridge Drive	89424
B255 St Clements Way	Mounts Road	27026
B255 St Clements Way		27025
B255 St Clements Way	Bluewater Parkway	27023
B255 St Clements Way	SB to Bean Lane	27020
B255 St Clements Way	SB to Bean Lane	27008
B255 St Clements Way	SB to Bean Lane	83358
B255 St Clements Way	SB to Bean Lane	88861
B255 St Clements Way	NB from Bean Lane	27015
B255 St Clements Way	NB from Bean Lane	83359
B255 St Clements Way	NB from Bean Lane	88894
B255 St Clements Way	NB from Bean Lane	73600
B255 Bean Lane		88868
B255 Bean Lane		26016
B255 Southfleet Road	School Lane	47127
B255 Southfleet Road	Sandbanks Hill	26632
B255 Highcross Road	Hook Green Road	26554
B255 Whitehall Road	Fawkham Road	90788

0	2	0	0
1	1	1	1
0	0	0	0
0	0	0	0
0	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

0	0	0	0
0	0	0	0
0	0	0	0
4	4	4	4
0	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

B258 Corridor

Link	Junction	Node
B258 Church Hill	Hawley Road	86649
B258 Church Hill		86653
B258 Church Hill	Sackville Road	86652
B258 High Road		86665
B258 Barn End Lane	Martin Road	86668
B258 Barn End Lane	Goss Hill	86181
B258 Top Darford Road		86717
B258 Top Darford Road	Lower Road	86662
B258 Top Darford Road	College Road	86159
B258 Main Road		86149

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0

B259 Corridor

Link	Junction	Node
B259 High Street	Galley Hill Road	20118
B259 High Street	Milton Road	20226
B259 Stanhope Road	Swanscombe Street	81210
B259 Southfleet Road	Whitecliffe Road	89430
B259 Southfleet Road	Castle Hill Drive	81226
B259 Southfleet Road	Ackers Drive	81212
B259 Southfleet Road	Ebbsfleet Gateway	23185

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	6	5	5
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
5	7	7	7
0	0	0	0
2	2	2	2

B260 Corridor

Link	Junction	Node
B260 Green Street Green Road	Princes Road	81900
B260 Green Street Green Road	Churchill Close	86294
B260 Green Street Green Road		86297
B260 Green Street Green Road	Gore Road	22334
B260 Green Street Green Road	Wood Lane	89426
B260 Green Street Green Road	Darenth Hill	47125
B260 Watchgate	Hill Rise	89410
B260 Watchgate	Ladywood Road	47126
B260 Green Street Green Road	St Margaret's Road	89412
B260 Green Street Green Road	Sandbanks Hill	26637
B260 Green Street Green Road		90788

AM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
4	4	4	4
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
6	6	6	6
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

B262 Corridor

Link	Junction	Node
B262 Sandbanks Hill	Green Street Green Road	26637
B262 Sandbanks Hill	Southfleet Road	26632
B262 Betsham Road	Westwood Road	47128
B262 Station Road	Crayburne	47129
B262 Station Road	Foxhounds Lane	26896
B262 Station Road	New Barn Road	76743
B262 Hall Road	NB Along A2 Bridge	82534

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

B262 Hall Road	NB Along A2 Bridge	82955
B262 Hall Road	NB Along A2 Bridge	83355
B262 Hall Road	SB Along A2 Bridge	82535
B262 Hall Road	SB Along A2 Bridge	82956
B262 Hall Road	SB Along A2 Bridge	83355
B262 Hall Road	Springhead Road	28510

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	3	3	3

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
5	5	5	5

B2174 Corridor

Link	Junction	Node
B2174 Princes Road	Dartford Road	86367
B2174 Princes Road	Heathlands Rise	86434
B2174 Princes Road	Shepherds Lane	86680
B2174 Princes Road	Heath Lane (Upper)	86630
B2174 Princes Road	Heath Lane (Lower)	86656
B2174 Princes Road	Laburnum Avenue	86004
B2174 Princes Road	Highfield Road South	86642
B2174 Princes Road	Mead Road	86003
B2174 Princes Road	Lowfield Street	86641

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
3	6	6	6
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
9	9	6	9
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
4	4	4	4
6	5	5	5

B2174 Corridor Continues at Darent Valley Hospital

B2174 St James' Lane	Watling Street	27506
B2174 St James' Lane		22301
B2174 St James' Lane	Cliff Reach	22302
B2174 Hedge Place Road	Hedge Place Road	22303
B2174 Hedge Place Road	London Road	22341

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

B2175 Corridor

Link	Junction	Node
B2175 Stonebridge Road	Grove Road	23177
B2175 Stonebridge Road	College Road	23173
B2175 Stonebridge Road		23179

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0

B2228 Corridor

Link	Junction	Node
B2228 Cotton Lane	Littlebrook Interchange	82006
B2228 Cotton Lane	Cotton Lane	27411
B2228 Cotton Lane	Bow Arrow Lane	22317
B2228 Cotton Lane	Chapel Drive	22318
B2228 Cotton Lane	London Road	27070

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

B2500

Link	Junction	Node
B2500 Watling Street	St Vincent's Road	27080
B2500 Watling Street		29820
B2500 Watling Street	Pilgrims Way	22340
B2500 Watling Street	Lingfield Avenue	22347
B2500 Watling Street		22340
B2500 Watling Street		22349
B2500 Watling Street	Hillhouse Road	22326
B2500 Watling Street		22343
B2500 Watling Street	Clarendon Gardens	29914

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0

Local highway junctions - Summary of V/C outputs (Reference Case vs LP Preferred) - With LTC

A206 corridor

Link	Junction	Node
A206 Thames Road	External loading point	90157
A206 Bob Dunn Way	A2026 Burnham Road	86673
A206 Bob Dunn Way	Joyce Green lane	86672
A206 Bob Dunn Way	Marsh Street North	93660
A206 Bob Dunn Way	University Way	29802
A206 Crossways Boulevard	Anchor Road	27013
A206 Crossways Boulevard	Galleon Boulevard	27014
A206 Crossways Boulevard	Charles Street	27007
A206 Crossways Boulevard	Station Road	27009
A206 St Clements Way	Steele Avenue	27010
A206 St Clements Way	A226 London Road	27028

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	4	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	3	3	3

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	3	3	3

A225 Corridor

Link	Junction	Node
A225 Lowfield Street	Instone Road	86685
A225 Lowfield Street		86661
A225 Lowfield Street		86624
A225 Lowfield Street	Heath Street	86660
A225 Lowfield Street		86222
A225 Lowfield Street	Princes Road	86641
A225 Lowfield Street		86648
A225 Lowfield Street		86647
A225 Lowfield Street	Oakfield Lane	86646
A225 Hawley Road	Church Hill	86649
A225 Hawley Road		86650
A225 Hawley Road	Warren Road	86232
A225 Hawley Road		86727
A225 Hawley Road		26013
A225 Hawley Road	Parsonage Lane	44053
A225 Main Road		90050

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	3	3	3
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
6	6	6	6
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
4	4	4	4
0	0	0	0

A225 Corridor (Princes Road)

Link	Junction	Node
A225 Princes Road	Lowfield Street	86641
A225 Princes Road		86704
A225 Princes Road		86640
A225 Princes Road	Darenth Road	86270
A225 Princes Road		86292
A225 Princes Road		86295
A225 Princes Road	Park Road	81900

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	3	3	3

PM turns V/C > 100%			
REF	PREF	15%	30%
6	6	6	6
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	3	3	3

A226 Corridor (* = Town Centre Loop)

Link	Junction	Node
A226 Dartford Road	Crayford Road	86308
A226 Dartford Road	Havelock Road	86334
A226 Dartford Road		86339
A226 Dartford Road		86282
A226 West Hill	Shepherds Lane	86283
A226 West Hill		86625
A226 West Hill	King Edward Avenue	86670
A226 West Hill		86265
*A226 West Hill	Dartford Town Centre Lo	86233
*	Dartford Town Centre Lo	86239
*	Dartford Town Centre Lo	86240
*	Dartford Town Centre Lo	86277
*	Dartford Town Centre Lo	86245
*	Dartford Town Centre Lo	86257
*	Dartford Town Centre Lo	86258
*	Dartford Town Centre Lo	86260
*	Dartford Town Centre Lo	86262
*	Dartford Town Centre Lo	86692

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	3	3	3
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	1	1	1
0	0	0	0
3	3	3	3
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

A296 Princes Road	Watling Street	22340
A296 Watling Street	Gore Road	29917
A296 Watling Street		22338
A296 Watling Street	St James' Lane	27506
A296 Watling Street		22243
A296 Watling Street	Bean Lane	27022
A296 Watling Street	Ebbsfleet Quarry Access	27035
A296 Watling Street		82964
A296 Watling Street	A2 Eastbound Access	81918

0	0	0	0
0	0	0	0
0	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0

A2018 Corridor

Link	Junction	Node
A2018 Old Bexley Lane		46480
A2018 Old Bexley Lane	Baldwyn's Park	46213
A2018 Old Bexley Lane	Pinewood Place	86017
A2018 Old Bexley Lane	Oakfield Lane	86706
A2018 Old Bexley Lane	A2 Junction	86160
A2018 Old Bexley Lane	A2 Junction	86173
A2018 Old Bexley Lane	Rochester Way	86684
A2018 Shephards Lane	Heather Drive	86683
A2018 Shephards Lane	Heathclose Road	86682
A2018 Shephards Lane	Heathclose Avenue	86681
A2018 Shephards Lane	Princes Road	86680
A2018 Shephards Lane	Havelock Road	86451
A2018 Shephards Lane	Gloucester Road	86457
A2018 Shephards Lane	Somerset Road	86626
A2018 Shephards Lane	Christchurch Road	86288
A2018 Shephards Lane	Miskin Road	86287
A2018 Shephards Lane	West Hill	86283

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
2	2	2	2
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	6	3	6
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
2	2	2	2
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	3	3	3
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

A2026 Corridor

Link	Junction	Node
A2026 Burnham Road	A206 Bob Dunn Way	86673
A2026 Burnham Road	Burnham Crescent	86218
A2026 Burnham Road	Chatsworth Road	86217
A2026 Burnham Road	Francis Road	86211
A2026 Burnham Road	Priory Road	86290
A2026 Victoria Road	Industrial Park	86208
A2026 Victoria Road	Hythe Street	86210
A2026 Hythe Street	Station Approach	86280
A2026 Hythe Street	Home Gardens	86257

AM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

A2260

Link	Junction	Node
A2260 Ebbsfleet Gateway	Thames Way	98579
A2260 Ebbsfleet Gateway	International Way	98580
A2260 Ebbsfleet Gateway	Springhead Parkway	81223
A2260 Ebbsfleet Gateway		89364
A2260 Ebbsfleet Gateway	Southfleet Road	23185
A2260	SB to A2 Access	88877
A2260	SB to A2 Access	88878
A2260	SB to A2 Access	88880
A2260	NB from A2 Egress	73606
A2260	NB from A2 Egress	88884
A2260	NB from A2 Egress	88879
A2260	NB from A2 Egress	88875
A2260	NB from A2 Egress	73604
A2260	NB from A2 Egress	88876
A2260	NB from A2 Egress	73605

AM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

B255 Corridor

Link	Junction	Node
B255 St Clements Way	A226 London Road	27028
B255 St Clements Way	Bean Road	27029
B255 St Clements Way		27027

AM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
0	0	0	0
0	0	0	0

B255 St Clements Way	Castleridge Drive	89424
B255 St Clements Way	Mounts Road	27026
B255 St Clements Way		27025
B255 St Clements Way	Bluewater Parkway	27023
B255 St Clements Way	SB to Bean Lane	27020
B255 St Clements Way	SB to Bean Lane	27008
B255 St Clements Way	SB to Bean Lane	83358
B255 St Clements Way	SB to Bean Lane	88861
B255 St Clements Way	NB from Bean Lane	27015
B255 St Clements Way	NB from Bean Lane	83359
B255 St Clements Way	NB from Bean Lane	88894
B255 St Clements Way	NB from Bean Lane	73600
B255 Bean Lane		88868
B255 Bean Lane		26016
B255 Southfleet Road	School Lane	47127
B255 Southfleet Road	Sandbanks Hill	26632
B255 Highcross Road	Hook Green Road	26554
B255 Whitehall Road	Fawkham Road	90788

2	2	2	2
0	1	1	1
0	0	0	0
0	0	0	0
0	1	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	1	1	1
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

0	0	0	0
0	0	0	0
0	0	0	0
0	4	4	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

B258 Corridor

Link	Junction	Node
B258 Church Hill	Hawley Road	86649
B258 Church Hill		86653
B258 Church Hill	Sackville Road	86652
B258 High Road		86665
B258 Barn End Lane	Martin Road	86668
B258 Barn End Lane	Goss Hill	86181
B258 Top Darford Road		86717
B258 Top Darford Road	Lower Road	86662
B258 Top Darford Road	College Road	86159
B258 Main Road		86149

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0

B259 Corridor

Link	Junction	Node
B259 High Street	Galley Hill Road	20118
B259 High Street	Milton Road	20226
B259 Stanhope Road	Swanscombe Street	81210
B259 Southfleet Road	Whitecliffe Road	89430
B259 Southfleet Road	Castle Hill Drive	81226
B259 Southfleet Road	Ackers Drive	81212
B259 Southfleet Road	Ebbsfleet Gateway	23185

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	4	5	3
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
5	9	5	5
0	0	0	0
2	2	2	2

B260 Corridor

Link	Junction	Node
B260 Green Street Green Road	Princes Road	81900
B260 Green Street Green Road	Churchill Close	86294
B260 Green Street Green Road		86297
B260 Green Street Green Road	Gore Road	22334
B260 Green Street Green Road	Wood Lane	89426
B260 Green Street Green Road	Darenth Hill	47125
B260 Watchgate	Hill Rise	89410
B260 Watchgate	Ladywood Road	47126
B260 Green Street Green Road	St Margaret's Road	89412
B260 Green Street Green Road	Sandbanks Hill	26637
B260 Green Street Green Road		90788

AM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
4	4	4	4
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
4	4	4	4
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

B262 Corridor

Link	Junction	Node
B262 Sandbanks Hill	Green Street Green Road	26637
B262 Sandbanks Hill	Southfleet Road	26632
B262 Betsham Road	Westwood Road	47128
B262 Station Road	Crayburne	47129
B262 Station Road	Foxhounds Lane	26896
B262 Station Road	New Barn Road	76743
B262 Hall Road	NB Along A2 Bridge	82534

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

B262 Hall Road	NB Along A2 Bridge	82955
B262 Hall Road	NB Along A2 Bridge	83355
B262 Hall Road	SB Along A2 Bridge	82535
B262 Hall Road	SB Along A2 Bridge	82956
B262 Hall Road	SB Along A2 Bridge	83355
B262 Hall Road	Springhead Road	28510

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3	3	3	3

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
5	5	5	5

B2174 Corridor

Link	Junction	Node
B2174 Princes Road	Dartford Road	86367
B2174 Princes Road	Heathlands Rise	86434
B2174 Princes Road	Shepherds Lane	86680
B2174 Princes Road	Heath Lane (Upper)	86630
B2174 Princes Road	Heath Lane (Lower)	86656
B2174 Princes Road	Laburnum Avenue	86004
B2174 Princes Road	Highfield Road South	86642
B2174 Princes Road	Mead Road	86003
B2174 Princes Road	Lowfield Street	86641

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
1	6	3	6
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
3	3	3	3
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
4	4	4	4
6	6	6	6

B2174 Corridor Continues at Darent Valley Hospital

B2174 St James' Lane	Watling Street	27506
B2174 St James' Lane		22301
B2174 St James' Lane	Cliff Reach	22302
B2174 Hedge Place Road	Hedge Place Road	22303
B2174 Hedge Place Road	London Road	22341

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

B2175 Corridor

Link	Junction	Node
B2175 Stonebridge Road	Grove Road	23177
B2175 Stonebridge Road	College Road	23173
B2175 Stonebridge Road		23179

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0

B2228 Corridor

Link	Junction	Node
B2228 Cotton Lane	Littlebrook Interchange	82006
B2228 Cotton Lane	Cotton Lane	27411
B2228 Cotton Lane	Bow Arrow Lane	22317
B2228 Cotton Lane	Chapel Drive	22318
B2228 Cotton Lane	London Road	27070

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

B2500

Link	Junction	Node
B2500 Watling Street	St Vincent's Road	27080
B2500 Watling Street		29820
B2500 Watling Street	Pilgrims Way	22340
B2500 Watling Street	Lingfield Avenue	22347
B2500 Watling Street		22340
B2500 Watling Street		22349
B2500 Watling Street	Hillhouse Road	22326
B2500 Watling Street		22343
B2500 Watling Street	Clarendon Gardens	29914

AM turns V/C > 100%			
REF	PREF	15%	30%
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0

PM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2	2	2	2
0	0	0	0
0	0	0	0

Appendix H

Local road performance categories

Local highway junctions - Summary of V/C performance categories - No LTC

A206 corridor

Link	Junction	Node
A206 Thames Road	External loading point	90157
A206 Bob Dunn Way	A2026 Burnham Road	86673
A206 Bob Dunn Way	Joyce Green lane	86672
A206 Bob Dunn Way	Marsh Street North	93660
A206 Bob Dunn Way	University Way	29802
A206 Crossways Boulevard	Anchor Road	27013
A206 Crossways Boulevard	Galleon Boulevard	27014
A206 Crossways Boulevard	Charles Street	27007
A206 Crossways Boulevard	Station Road	27009
A206 St Clements Way	Steele Avenue	27010
A206 St Clements Way	A226 London Road	27028

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	1	1
1	1	1	1
4	3	3	3

A225 Corridor

Link	Junction	Node
A225 Lowfield Street	Instone Road	86685
A225 Lowfield Street		86661
A225 Lowfield Street		86624
A225 Lowfield Street	Heath Street	86660
A225 Lowfield Street		86222
A225 Lowfield Street	Princes Road	86641
A225 Lowfield Street		86648
A225 Lowfield Street		86647
A225 Lowfield Street	Oakfield Lane	86646
A225 Hawley Road	Church Hill	86649
A225 Hawley Road		86650
A225 Hawley Road	Warren Road	86232
A225 Hawley Road		86727
A225 Hawley Road		26013
A225 Hawley Road	Parsonage Lane	44053
A225 Main Road		90050

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
4	4	4	4
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	4	3
1	1	1	1

A225 Corridor (Princes Road)

Link	Junction	Node
A225 Princes Road	Lowfield Street	86641
A225 Princes Road		86704
A225 Princes Road		86640
A225 Princes Road	Darenth Road	86270
A225 Princes Road		86292
A225 Princes Road		86295
A225 Princes Road	Park Road	81900

AM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3

PM turns V/C > 100%			
REF	PREF	15%	30%
4	4	4	4
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3

A226 Corridor (* = Town Centre Loop)

Link	Junction	Node
A226 Dartford Road	Crayford Road	86308
A226 Dartford Road	Havelock Road	86334
A226 Dartford Road		86339
A226 Dartford Road		86282
A226 West Hill	Shepherds Lane	86283
A226 West Hill		86625
A226 West Hill	King Edward Avenue	86670
A226 West Hill		86265
*A226 West Hill	Dartford Town Centre Lo	86233
*	Dartford Town Centre Lo	86239
*	Dartford Town Centre Lo	86240
*	Dartford Town Centre Lo	86277
*	Dartford Town Centre Lo	86245
*	Dartford Town Centre Lo	86257
*	Dartford Town Centre Lo	86258
*	Dartford Town Centre Lo	86260
*	Dartford Town Centre Lo	86262
*	Dartford Town Centre Lo	86692

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
3	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

A296 Princes Road	Watling Street	22340
A296 Watling Street	Gore Road	29917
A296 Watling Street		22338
A296 Watling Street	St James' Lane	27506
A296 Watling Street		22243
A296 Watling Street	Bean Lane	27022
A296 Watling Street	Ebbsfleet Quarry Access	27035
A296 Watling Street		82964
A296 Watling Street	A2 Eastbound Access	81918

1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1

1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1

A2018 Corridor

Link	Junction	Node
A2018 Old Bexley Lane		46480
A2018 Old Bexley Lane	Baldwyn's Park	46213
A2018 Old Bexley Lane	Pinewood Place	86017
A2018 Old Bexley Lane	Oakfield Lane	86706
A2018 Old Bexley Lane	A2 Junction	86160
A2018 Old Bexley Lane	A2 Junction	86173
A2018 Old Bexley Lane	Rochester Way	86684
A2018 Shephards Lane	Heather Drive	86683
A2018 Shephards Lane	Heathclose Road	86682
A2018 Shephards Lane	Heathclose Avenue	86681
A2018 Shephards Lane	Princes Road	86680
A2018 Shephards Lane	Havelock Road	86451
A2018 Shephards Lane	Gloucester Road	86457
A2018 Shephards Lane	Somerset Road	86626
A2018 Shephards Lane	Christchurch Road	86288
A2018 Shephards Lane	Miskin Road	86287
A2018 Shephards Lane	West Hill	86283

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
2	2	2	2
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	4	4	4
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
2	2	2	2
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
4	4	4	4
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

A2026 Corridor

Link	Junction	Node
A2026 Burnham Road	A206 Bob Dunn Way	86673
A2026 Burnham Road	Burnham Crescent	86218
A2026 Burnham Road	Chatsworth Road	86217
A2026 Burnham Road	Francis Road	86211
A2026 Burnham Road	Priory Road	86290
A2026 Victoria Road	Industrial Park	86208
A2026 Victoria Road	Hythe Street	86210
A2026 Hythe Street	Station Approach	86280
A2026 Hythe Street	Home Gardens	86257

AM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

A2260

Link	Junction	Node
A2260 Ebbsfleet Gateway	Thames Way	98579
A2260 Ebbsfleet Gateway	International Way	98580
A2260 Ebbsfleet Gateway	Springhead Parkway	81223
A2260 Ebbsfleet Gateway		89364
A2260 Ebbsfleet Gateway	Southfleet Road	23185
A2260	SB to A2 Access	88877
A2260	SB to A2 Access	88878
A2260	SB to A2 Access	88880
A2260	NB from A2 Egress	73606
A2260	NB from A2 Egress	88884
A2260	NB from A2 Egress	88879
A2260	NB from A2 Egress	88875
A2260	NB from A2 Egress	73604
A2260	NB from A2 Egress	88876
A2260	NB from A2 Egress	73605

AM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

B255 Corridor

Link	Junction	Node
B255 St Clements Way	A226 London Road	27028
B255 St Clements Way	Bean Road	27029
B255 St Clements Way		27027

AM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
4	3	3	3
1	1	1	1
1	1	1	1

B255 St Clements Way	Castleridge Drive	89424
B255 St Clements Way	Mounts Road	27026
B255 St Clements Way		27025
B255 St Clements Way	Bluewater Parkway	27023
B255 St Clements Way	SB to Bean Lane	27020
B255 St Clements Way	SB to Bean Lane	27008
B255 St Clements Way	SB to Bean Lane	83358
B255 St Clements Way	SB to Bean Lane	88861
B255 St Clements Way	NB from Bean Lane	27015
B255 St Clements Way	NB from Bean Lane	83359
B255 St Clements Way	NB from Bean Lane	88894
B255 St Clements Way	NB from Bean Lane	73600
B255 Bean Lane		88868
B255 Bean Lane		26016
B255 Southfleet Road	School Lane	47127
B255 Southfleet Road	Sandbanks Hill	26632
B255 Highcross Road	Hook Green Road	26554
B255 Whitehall Road	Fawkham Road	90788

1	2	1	1
2	2	2	2
1	1	1	1
1	1	1	1
1	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3
1	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

B258 Corridor

Link	Junction	Node
B258 Church Hill	Hawley Road	86649
B258 Church Hill		86653
B258 Church Hill	Sackville Road	86652
B258 High Road		86665
B258 Barn End Lane	Martin Road	86668
B258 Barn End Lane	Goss Hill	86181
B258 Top Darford Road		86717
B258 Top Darford Road	Lower Road	86662
B258 Top Darford Road	College Road	86159
B258 Main Road		86149

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1

B259 Corridor

Link	Junction	Node
B259 High Street	Galley Hill Road	20118
B259 High Street	Milton Road	20226
B259 Stanhope Road	Swanscombe Street	81210
B259 Southfleet Road	Whitecliffe Road	89430
B259 Southfleet Road	Castle Hill Drive	81226
B259 Southfleet Road	Ackers Drive	81212
B259 Southfleet Road	Ebbsfleet Gateway	23185

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	4	4	4
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
4	4	4	4
1	1	1	1
2	2	2	2

B260 Corridor

Link	Junction	Node
B260 Green Street Green Road	Princes Road	81900
B260 Green Street Green Road	Churchill Close	86294
B260 Green Street Green Road		86297
B260 Green Street Green Road	Gore Road	22334
B260 Green Street Green Road	Wood Lane	89426
B260 Green Street Green Road	Darenth Hill	47125
B260 Watchgate	Hill Rise	89410
B260 Watchgate	Ladywood Road	47126
B260 Green Street Green Road	St Margaret's Road	89412
B260 Green Street Green Road	Sandbanks Hill	26637
B260 Green Street Green Road		90788

AM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
4	4	4	4
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

B262 Corridor

Link	Junction	Node
B262 Sandbanks Hill	Green Street Green Road	26637
B262 Sandbanks Hill	Southfleet Road	26632
B262 Betsham Road	Westwood Road	47128
B262 Station Road	Crayburne	47129
B262 Station Road	Foxhounds Lane	26896
B262 Station Road	New Barn Road	76743
B262 Hall Road	NB Along A2 Bridge	82534

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

B262 Hall Road	NB Along A2 Bridge	82955
B262 Hall Road	NB Along A2 Bridge	83355
B262 Hall Road	SB Along A2 Bridge	82535
B262 Hall Road	SB Along A2 Bridge	82956
B262 Hall Road	SB Along A2 Bridge	83355
B262 Hall Road	Springhead Road	28510

1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3

1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
4	4	4	4

B2174 Corridor

Link	Junction	Node
B2174 Princes Road	Dartford Road	86367
B2174 Princes Road	Heathlands Rise	86434
B2174 Princes Road	Shepherds Lane	86680
B2174 Princes Road	Heath Lane (Upper)	86630
B2174 Princes Road	Heath Lane (Lower)	86656
B2174 Princes Road	Laburnum Avenue	86004
B2174 Princes Road	Highfield Road South	86642
B2174 Princes Road	Mead Road	86003
B2174 Princes Road	Lowfield Street	86641

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
3	4	4	4
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
4	4	4	4
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3
4	4	4	4

B2174 Corridor Continues at Darent Valley Hospital

B2174 St James' Lane	Watling Street	27506
B2174 St James' Lane		22301
B2174 St James' Lane	Cliff Reach	22302
B2174 Hedge Place Road	Hedge Place Road	22303
B2174 Hedge Place Road	London Road	22341

1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

B2175 Corridor

Link	Junction	Node
B2175 Stonebridge Road	Grove Road	23177
B2175 Stonebridge Road	College Road	23173
B2175 Stonebridge Road		23179

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1

B2228 Corridor

Link	Junction	Node
B2228 Cotton Lane	Littlebrook Interchange	82006
B2228 Cotton Lane	Cotton Lane	27411
B2228 Cotton Lane	Bow Arrow Lane	22317
B2228 Cotton Lane	Chapel Drive	22318
B2228 Cotton Lane	London Road	27070

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

B2500

Link	Junction	Node
B2500 Watling Street	St Vincent's Road	27080
B2500 Watling Street		29820
B2500 Watling Street	Pilgrims Way	22340
B2500 Watling Street	Lingfield Avenue	22347
B2500 Watling Street		22340
B2500 Watling Street		22349
B2500 Watling Street	Hillhouse Road	22326
B2500 Watling Street		22343
B2500 Watling Street	Clarendon Gardens	29914

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1

Local highway junctions - Summary of V/C performance categories - LTC

A206 corridor

Link	Junction	Node
A206 Thames Road	External loading point	90157
A206 Bob Dunn Way	A2026 Burnham Road	86673
A206 Bob Dunn Way	Joyce Green lane	86672
A206 Bob Dunn Way	Marsh Street North	93660
A206 Bob Dunn Way	University Way	29802
A206 Crossways Boulevard	Anchor Road	27013
A206 Crossways Boulevard	Galleon Boulevard	27014
A206 Crossways Boulevard	Charles Street	27007
A206 Crossways Boulevard	Station Road	27009
A206 St Clements Way	Steele Avenue	27010
A206 St Clements Way	A226 London Road	27028

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	3	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3

A225 Corridor

Link	Junction	Node
A225 Lowfield Street	Instone Road	86685
A225 Lowfield Street		86661
A225 Lowfield Street		86624
A225 Lowfield Street	Heath Street	86660
A225 Lowfield Street		86222
A225 Lowfield Street	Princes Road	86641
A225 Lowfield Street		86648
A225 Lowfield Street		86647
A225 Lowfield Street	Oakfield Lane	86646
A225 Hawley Road	Church Hill	86649
A225 Hawley Road		86650
A225 Hawley Road	Warren Road	86232
A225 Hawley Road		86727
A225 Hawley Road		26013
A225 Hawley Road	Parsonage Lane	44053
A225 Main Road		90050

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
4	4	4	4
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3
1	1	1	1

A225 Corridor (Princes Road)

Link	Junction	Node
A225 Princes Road	Lowfield Street	86641
A225 Princes Road		86704
A225 Princes Road		86640
A225 Princes Road	Darenth Road	86270
A225 Princes Road		86292
A225 Princes Road		86295
A225 Princes Road	Park Road	81900

AM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3

PM turns V/C > 100%			
REF	PREF	15%	30%
4	4	4	4
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3

A226 Corridor (* = Town Centre Loop)

Link	Junction	Node
A226 Dartford Road	Crayford Road	86308
A226 Dartford Road	Havelock Road	86334
A226 Dartford Road		86339
A226 Dartford Road		86282
A226 West Hill	Shepherds Lane	86283
A226 West Hill		86625
A226 West Hill	King Edward Avenue	86670
A226 West Hill		86265
*A226 West Hill	Dartford Town Centre Lo	86233
*	Dartford Town Centre Lo	86239
*	Dartford Town Centre Lo	86240
*	Dartford Town Centre Lo	86277
*	Dartford Town Centre Lo	86245
*	Dartford Town Centre Lo	86257
*	Dartford Town Centre Lo	86258
*	Dartford Town Centre Lo	86260
*	Dartford Town Centre Lo	86262
*	Dartford Town Centre Lo	86692

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
3	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

A296 Princes Road	Watling Street	22340
A296 Watling Street	Gore Road	29917
A296 Watling Street		22338
A296 Watling Street	St James' Lane	27506
A296 Watling Street		22243
A296 Watling Street	Bean Lane	27022
A296 Watling Street	Ebbsfleet Quarry Access	27035
A296 Watling Street		82964
A296 Watling Street	A2 Eastbound Access	81918

1	1	1	1
1	1	1	1
1	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1

1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1

A2018 Corridor

Link	Junction	Node
A2018 Old Bexley Lane		46480
A2018 Old Bexley Lane	Baldwyn's Park	46213
A2018 Old Bexley Lane	Pinewood Place	86017
A2018 Old Bexley Lane	Oakfield Lane	86706
A2018 Old Bexley Lane	A2 Junction	86160
A2018 Old Bexley Lane	A2 Junction	86173
A2018 Old Bexley Lane	Rochester Way	86684
A2018 Shephards Lane	Heather Drive	86683
A2018 Shephards Lane	Heathclose Road	86682
A2018 Shephards Lane	Heathclose Avenue	86681
A2018 Shephards Lane	Princes Road	86680
A2018 Shephards Lane	Havelock Road	86451
A2018 Shephards Lane	Gloucester Road	86457
A2018 Shephards Lane	Somerset Road	86626
A2018 Shephards Lane	Christchurch Road	86288
A2018 Shephards Lane	Miskin Road	86287
A2018 Shephards Lane	West Hill	86283

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
2	2	2	2
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	4	3	4
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
2	2	2	2
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

A2026 Corridor

Link	Junction	Node
A2026 Burnham Road	A206 Bob Dunn Way	86673
A2026 Burnham Road	Burnham Crescent	86218
A2026 Burnham Road	Chatsworth Road	86217
A2026 Burnham Road	Francis Road	86211
A2026 Burnham Road	Priory Road	86290
A2026 Victoria Road	Industrial Park	86208
A2026 Victoria Road	Hythe Street	86210
A2026 Hythe Street	Station Approach	86280
A2026 Hythe Street	Home Gardens	86257

AM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

A2260

Link	Junction	Node
A2260 Ebbsfleet Gateway	Thames Way	98579
A2260 Ebbsfleet Gateway	International Way	98580
A2260 Ebbsfleet Gateway	Springhead Parkway	81223
A2260 Ebbsfleet Gateway		89364
A2260 Ebbsfleet Gateway	Southfleet Road	23185
A2260	SB to A2 Access	88877
A2260	SB to A2 Access	88878
A2260	SB to A2 Access	88880
A2260	NB from A2 Egress	73606
A2260	NB from A2 Egress	88884
A2260	NB from A2 Egress	88879
A2260	NB from A2 Egress	88875
A2260	NB from A2 Egress	73604
A2260	NB from A2 Egress	88876
A2260	NB from A2 Egress	73605

AM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

B255 Corridor

Link	Junction	Node
B255 St Clements Way	A226 London Road	27028
B255 St Clements Way	Bean Road	27029
B255 St Clements Way		27027

AM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
1	1	1	1
1	1	1	1

B255 St Clements Way	Castleridge Drive	89424
B255 St Clements Way	Mounts Road	27026
B255 St Clements Way		27025
B255 St Clements Way	Bluewater Parkway	27023
B255 St Clements Way	SB to Bean Lane	27020
B255 St Clements Way	SB to Bean Lane	27008
B255 St Clements Way	SB to Bean Lane	83358
B255 St Clements Way	SB to Bean Lane	88861
B255 St Clements Way	NB from Bean Lane	27015
B255 St Clements Way	NB from Bean Lane	83359
B255 St Clements Way	NB from Bean Lane	88894
B255 St Clements Way	NB from Bean Lane	73600
B255 Bean Lane		88868
B255 Bean Lane		26016
B255 Southfleet Road	School Lane	47127
B255 Southfleet Road	Sandbanks Hill	26632
B255 Highcross Road	Hook Green Road	26554
B255 Whitehall Road	Fawkham Road	90788

2	2	2	2
1	2	2	2
1	1	1	1
1	1	1	1
1	2	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

1	1	1	1
1	1	1	1
1	1	1	1
1	3	3	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

B258 Corridor

Link	Junction	Node
B258 Church Hill	Hawley Road	86649
B258 Church Hill		86653
B258 Church Hill	Sackville Road	86652
B258 High Road		86665
B258 Barn End Lane	Martin Road	86668
B258 Barn End Lane	Goss Hill	86181
B258 Top Darford Road		86717
B258 Top Darford Road	Lower Road	86662
B258 Top Darford Road	College Road	86159
B258 Main Road		86149

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1

B259 Corridor

Link	Junction	Node
B259 High Street	Galley Hill Road	20118
B259 High Street	Milton Road	20226
B259 Stanhope Road	Swanscombe Street	81210
B259 Southfleet Road	Whitecliffe Road	89430
B259 Southfleet Road	Castle Hill Drive	81226
B259 Southfleet Road	Ackers Drive	81212
B259 Southfleet Road	Ebbsfleet Gateway	23185

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	4	3
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
4	4	4	4
1	1	1	1
2	2	2	2

B260 Corridor

Link	Junction	Node
B260 Green Street Green Road	Princes Road	81900
B260 Green Street Green Road	Churchill Close	86294
B260 Green Street Green Road		86297
B260 Green Street Green Road	Gore Road	22334
B260 Green Street Green Road	Wood Lane	89426
B260 Green Street Green Road	Darenth Hill	47125
B260 Watchgate	Hill Rise	89410
B260 Watchgate	Ladywood Road	47126
B260 Green Street Green Road	St Margaret's Road	89412
B260 Green Street Green Road	Sandbanks Hill	26637
B260 Green Street Green Road		90788

AM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

B262 Corridor

Link	Junction	Node
B262 Sandbanks Hill	Green Street Green Road	26637
B262 Sandbanks Hill	Southfleet Road	26632
B262 Betsham Road	Westwood Road	47128
B262 Station Road	Crayburne	47129
B262 Station Road	Foxhounds Lane	26896
B262 Station Road	New Barn Road	76743
B262 Hall Road	NB Along A2 Bridge	82534

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

B262 Hall Road	NB Along A2 Bridge	82955
B262 Hall Road	NB Along A2 Bridge	83355
B262 Hall Road	SB Along A2 Bridge	82535
B262 Hall Road	SB Along A2 Bridge	82956
B262 Hall Road	SB Along A2 Bridge	83355
B262 Hall Road	Springhead Road	28510

1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3

1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
4	4	4	4

B2174 Corridor

Link	Junction	Node
B2174 Princes Road	Dartford Road	86367
B2174 Princes Road	Heathlands Rise	86434
B2174 Princes Road	Shepherds Lane	86680
B2174 Princes Road	Heath Lane (Upper)	86630
B2174 Princes Road	Heath Lane (Lower)	86656
B2174 Princes Road	Laburnum Avenue	86004
B2174 Princes Road	Highfield Road South	86642
B2174 Princes Road	Mead Road	86003
B2174 Princes Road	Lowfield Street	86641

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
2	4	3	4
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
3	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
3	3	3	3
4	4	4	4

B2174 Corridor Continues at Darent Valley Hospital

B2174 St James' Lane	Watling Street	27506
B2174 St James' Lane		22301
B2174 St James' Lane	Cliff Reach	22302
B2174 Hedge Place Road	Hedge Place Road	22303
B2174 Hedge Place Road	London Road	22341

1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

B2175 Corridor

Link	Junction	Node
B2175 Stonebridge Road	Grove Road	23177
B2175 Stonebridge Road	College Road	23173
B2175 Stonebridge Road		23179

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1

B2228 Corridor

Link	Junction	Node
B2228 Cotton Lane	Littlebrook Interchange	82006
B2228 Cotton Lane	Cotton Lane	27411
B2228 Cotton Lane	Bow Arrow Lane	22317
B2228 Cotton Lane	Chapel Drive	22318
B2228 Cotton Lane	London Road	27070

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	2	2	2

PM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1

B2500

Link	Junction	Node
B2500 Watling Street	St Vincent's Road	27080
B2500 Watling Street		29820
B2500 Watling Street	Pilgrims Way	22340
B2500 Watling Street	Lingfield Avenue	22347
B2500 Watling Street		22340
B2500 Watling Street		22349
B2500 Watling Street	Hillhouse Road	22326
B2500 Watling Street		22343
B2500 Watling Street	Clarendon Gardens	29914

AM turns V/C > 100%			
REF	PREF	15%	30%
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1

PM turns V/C > 100%			
REF	PREF	15%	30%
3	3	3	3
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
1	1	1	1
2	2	2	2
1	1	1	1
1	1	1	1

Appendix I

Need for additional modelling

Local highway junctions - Summary of whether additional modelling required - No LTC

A206 corridor

Link	Junction	Node
A206 Thames Road	External loading point	90157
A206 Bob Dunn Way	A2026 Burnham Road	86673
A206 Bob Dunn Way	Joyce Green lane	86672
A206 Bob Dunn Way	Marsh Street North	93660
A206 Bob Dunn Way	University Way	29802
A206 Crossways Boulevard	Anchor Road	27013
A206 Crossways Boulevard	Galleon Boulevard	27014
A206 Crossways Boulevard	Charles Street	27007
A206 Crossways Boulevard	Station Road	27009
A206 St Clements Way	Steele Avenue	27010
A206 St Clements Way	A226 London Road	27028

AM peak			
REF	PREF	15%	30%
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes

PM peak			
REF	PREF	15%	30%
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	No	No
No	No	No	No
Yes	Yes	Yes	Yes

A225 Corridor

Link	Junction	Node
A225 Lowfield Street	Instone Road	86685
A225 Lowfield Street		86661
A225 Lowfield Street		86624
A225 Lowfield Street	Heath Street	86660
A225 Lowfield Street		86222
A225 Lowfield Street	Princes Road	86641
A225 Lowfield Street		86648
A225 Lowfield Street		86647
A225 Lowfield Street	Oakfield Lane	86646
A225 Hawley Road	Church Hill	86649
A225 Hawley Road		86650
A225 Hawley Road	Warren Road	86232
A225 Hawley Road		86727
A225 Hawley Road		26013
A225 Hawley Road	Parsonage Lane	44053
A225 Main Road		90050

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No

A225 Corridor (Princes Road)

Link	Junction	Node
A225 Princes Road	Lowfield Street	86641
A225 Princes Road		86704
A225 Princes Road		86640
A225 Princes Road	Darenth Road	86270
A225 Princes Road		86292
A225 Princes Road		86295
A225 Princes Road	Park Road	81900

AM peak			
REF	PREF	15%	30%
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes

PM peak			
REF	PREF	15%	30%
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes

A226 Corridor (* = Town Centre Loop)

Link	Junction	Node
A226 Dartford Road	Crayford Road	86308
A226 Dartford Road	Havelock Road	86334
A226 Dartford Road		86339
A226 Dartford Road		86282
A226 West Hill	Shepherds Lane	86283
A226 West Hill		86625
A226 West Hill	King Edward Avenue	86670
A226 West Hill		86265
*A226 West Hill	Dartford Town Centre Lo	86233
*	Dartford Town Centre Lo	86239
*	Dartford Town Centre Lo	86240
*	Dartford Town Centre Lo	86277
*	Dartford Town Centre Lo	86245
*	Dartford Town Centre Lo	86257
*	Dartford Town Centre Lo	86258
*	Dartford Town Centre Lo	86260
*	Dartford Town Centre Lo	86262
*	Dartford Town Centre Lo	86692

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

A296 Princes Road	Watling Street	22340
A296 Watling Street	Gore Road	29917
A296 Watling Street		22338
A296 Watling Street	St James' Lane	27506
A296 Watling Street		22243
A296 Watling Street	Bean Lane	27022
A296 Watling Street	Ebbsfleet Quarry Access	27035
A296 Watling Street		82964
A296 Watling Street	A2 Eastbound Access	81918

No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No

No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No

A2018 Corridor

Link	Junction	Node
A2018 Old Bexley Lane		46480
A2018 Old Bexley Lane	Baldwyn's Park	46213
A2018 Old Bexley Lane	Pinewood Place	86017
A2018 Old Bexley Lane	Oakfield Lane	86706
A2018 Old Bexley Lane	A2 Junction	86160
A2018 Old Bexley Lane	A2 Junction	86173
A2018 Old Bexley Lane	Rochester Way	86684
A2018 Shephards Lane	Heather Drive	86683
A2018 Shephards Lane	Heathclose Road	86682
A2018 Shephards Lane	Heathclose Avenue	86681
A2018 Shephards Lane	Princes Road	86680
A2018 Shephards Lane	Havelock Road	86451
A2018 Shephards Lane	Gloucester Road	86457
A2018 Shephards Lane	Somerset Road	86626
A2018 Shephards Lane	Christchurch Road	86288
A2018 Shephards Lane	Miskin Road	86287
A2018 Shephards Lane	West Hill	86283

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

A2026 Corridor

Link	Junction	Node
A2026 Burnham Road	A206 Bob Dunn Way	86673
A2026 Burnham Road	Burnham Crescent	86218
A2026 Burnham Road	Chatsworth Road	86217
A2026 Burnham Road	Francis Road	86211
A2026 Burnham Road	Priory Road	86290
A2026 Victoria Road	Industrial Park	86208
A2026 Victoria Road	Hythe Street	86210
A2026 Hythe Street	Station Approach	86280
A2026 Hythe Street	Home Gardens	86257

AM peak			
REF	PREF	15%	30%
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

A2260

Link	Junction	Node
A2260 Ebbsfleet Gateway	Thames Way	98579
A2260 Ebbsfleet Gateway	International Way	98580
A2260 Ebbsfleet Gateway	Springhead Parkway	81223
A2260 Ebbsfleet Gateway		89364
A2260 Ebbsfleet Gateway	Southfleet Road	23185
A2260	SB to A2 Access	88877
A2260	SB to A2 Access	88878
A2260	SB to A2 Access	88880
A2260	NB from A2 Egress	73606
A2260	NB from A2 Egress	88884
A2260	NB from A2 Egress	88879
A2260	NB from A2 Egress	88875
A2260	NB from A2 Egress	73604
A2260	NB from A2 Egress	88876
A2260	NB from A2 Egress	73605

AM peak			
REF	PREF	15%	30%
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

B255 Corridor

Link	Junction	Node
B255 St Clements Way	A226 London Road	27028
B255 St Clements Way	Bean Road	27029
B255 St Clements Way		27027

AM peak			
REF	PREF	15%	30%
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No

B255 St Clements Way	Castleridge Drive	89424
B255 St Clements Way	Mounts Road	27026
B255 St Clements Way		27025
B255 St Clements Way	Bluewater Parkway	27023
B255 St Clements Way	SB to Bean Lane	27020
B255 St Clements Way	SB to Bean Lane	27008
B255 St Clements Way	SB to Bean Lane	83358
B255 St Clements Way	SB to Bean Lane	88861
B255 St Clements Way	NB from Bean Lane	27015
B255 St Clements Way	NB from Bean Lane	83359
B255 St Clements Way	NB from Bean Lane	88894
B255 St Clements Way	NB from Bean Lane	73600
B255 Bean Lane		88868
B255 Bean Lane		26016
B255 Southfleet Road	School Lane	47127
B255 Southfleet Road	Sandbanks Hill	26632
B255 Highcross Road	Hook Green Road	26554
B255 Whitehall Road	Fawkham Road	90788

No	Likely	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

B258 Corridor

Link	Junction	Node
B258 Church Hill	Hawley Road	86649
B258 Church Hill		86653
B258 Church Hill	Sackville Road	86652
B258 High Road		86665
B258 Barn End Lane	Martin Road	86668
B258 Barn End Lane	Goss Hill	86181
B258 Top Darford Road		86717
B258 Top Darford Road	Lower Road	86662
B258 Top Darford Road	College Road	86159
B258 Main Road		86149

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No

B259 Corridor

Link	Junction	Node
B259 High Street	Galley Hill Road	20118
B259 High Street	Milton Road	20226
B259 Stanhope Road	Swanscombe Street	81210
B259 Southfleet Road	Whitecliffe Road	89430
B259 Southfleet Road	Castle Hill Drive	81226
B259 Southfleet Road	Ackers Drive	81212
B259 Southfleet Road	Ebbsfleet Gateway	23185

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
Likely	Likely	Likely	Likely

B260 Corridor

Link	Junction	Node
B260 Green Street Green Road	Princes Road	81900
B260 Green Street Green Road	Churchill Close	86294
B260 Green Street Green Road		86297
B260 Green Street Green Road	Gore Road	22334
B260 Green Street Green Road	Wood Lane	89426
B260 Green Street Green Road	Darenth Hill	47125
B260 Watchgate	Hill Rise	89410
B260 Watchgate	Ladywood Road	47126
B260 Green Street Green Road	St Margaret's Road	89412
B260 Green Street Green Road	Sandbanks Hill	26637
B260 Green Street Green Road		90788

AM peak			
REF	PREF	15%	30%
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

B262 Corridor

Link	Junction	Node
B262 Sandbanks Hill	Green Street Green Road	26637
B262 Sandbanks Hill	Southfleet Road	26632
B262 Betsham Road	Westwood Road	47128
B262 Station Road	Crayburne	47129
B262 Station Road	Foxhounds Lane	26896
B262 Station Road	New Barn Road	76743
B262 Hall Road	NB Along A2 Bridge	82534

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

B262 Hall Road	NB Along A2 Bridge	82955
B262 Hall Road	NB Along A2 Bridge	83355
B262 Hall Road	SB Along A2 Bridge	82535
B262 Hall Road	SB Along A2 Bridge	82956
B262 Hall Road	SB Along A2 Bridge	83355
B262 Hall Road	Springhead Road	28510

No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes

No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes

B2174 Corridor

Link	Junction	Node
B2174 Princes Road	Dartford Road	86367
B2174 Princes Road	Heathlands Rise	86434
B2174 Princes Road	Shepherds Lane	86680
B2174 Princes Road	Heath Lane (Upper)	86630
B2174 Princes Road	Heath Lane (Lower)	86656
B2174 Princes Road	Laburnum Avenue	86004
B2174 Princes Road	Highfield Road South	86642
B2174 Princes Road	Mead Road	86003
B2174 Princes Road	Lowfield Street	86641

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes

B2174 Corridor Continues at Darent Valley Hospital

B2174 St James' Lane	Watling Street	27506
B2174 St James' Lane		22301
B2174 St James' Lane	Cliff Reach	22302
B2174 Hedge Place Road	Hedge Place Road	22303
B2174 Hedge Place Road	London Road	22341

No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

B2175 Corridor

Link	Junction	Node
B2175 Stonebridge Road	Grove Road	23177
B2175 Stonebridge Road	College Road	23173
B2175 Stonebridge Road		23179

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No

B2228 Corridor

Link	Junction	Node
B2228 Cotton Lane	Littlebrook Interchange	82006
B2228 Cotton Lane	Cotton Lane	27411
B2228 Cotton Lane	Bow Arrow Lane	22317
B2228 Cotton Lane	Chapel Drive	22318
B2228 Cotton Lane	London Road	27070

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

B2500

Link	Junction	Node
B2500 Watling Street	St Vincent's Road	27080
B2500 Watling Street		29820
B2500 Watling Street	Pilgrims Way	22340
B2500 Watling Street	Lingfield Avenue	22347
B2500 Watling Street		22340
B2500 Watling Street		22349
B2500 Watling Street	Hillhouse Road	22326
B2500 Watling Street		22343
B2500 Watling Street	Clarendon Gardens	29914

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No

Local highway junctions - Summary of whether additional modelling required - LTC

A206 corridor

Link	Junction	Node
A206 Thames Road	External loading point	90157
A206 Bob Dunn Way	A2026 Burnham Road	86673
A206 Bob Dunn Way	Joyce Green lane	86672
A206 Bob Dunn Way	Marsh Street North	93660
A206 Bob Dunn Way	University Way	29802
A206 Crossways Boulevard	Anchor Road	27013
A206 Crossways Boulevard	Galleon Boulevard	27014
A206 Crossways Boulevard	Charles Street	27007
A206 Crossways Boulevard	Station Road	27009
A206 St Clements Way	Steele Avenue	27010
A206 St Clements Way	A226 London Road	27028

AM peak			
REF	PREF	15%	30%
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	Yes	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes

PM peak			
REF	PREF	15%	30%
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes

A225 Corridor

Link	Junction	Node
A225 Lowfield Street	Instone Road	86685
A225 Lowfield Street		86661
A225 Lowfield Street		86624
A225 Lowfield Street	Heath Street	86660
A225 Lowfield Street		86222
A225 Lowfield Street	Princes Road	86641
A225 Lowfield Street		86648
A225 Lowfield Street		86647
A225 Lowfield Street	Oakfield Lane	86646
A225 Hawley Road	Church Hill	86649
A225 Hawley Road		86650
A225 Hawley Road	Warren Road	86232
A225 Hawley Road		86727
A225 Hawley Road		26013
A225 Hawley Road	Parsonage Lane	44053
A225 Main Road		90050

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No

A225 Corridor (Princes Road)

Link	Junction	Node
A225 Princes Road	Lowfield Street	86641
A225 Princes Road		86704
A225 Princes Road		86640
A225 Princes Road	Darenth Road	86270
A225 Princes Road		86292
A225 Princes Road		86295
A225 Princes Road	Park Road	81900

AM peak			
REF	PREF	15%	30%
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes

PM peak			
REF	PREF	15%	30%
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes

A226 Corridor (* = Town Centre Loop)

Link	Junction	Node
A226 Dartford Road	Crayford Road	86308
A226 Dartford Road	Havelock Road	86334
A226 Dartford Road		86339
A226 Dartford Road		86282
A226 West Hill	Shepherds Lane	86283
A226 West Hill		86625
A226 West Hill	King Edward Avenue	86670
A226 West Hill		86265
*A226 West Hill	Dartford Town Centre Lo	86233
*	Dartford Town Centre Lo	86239
*	Dartford Town Centre Lo	86240
*	Dartford Town Centre Lo	86277
*	Dartford Town Centre Lo	86245
*	Dartford Town Centre Lo	86257
*	Dartford Town Centre Lo	86258
*	Dartford Town Centre Lo	86260
*	Dartford Town Centre Lo	86262
*	Dartford Town Centre Lo	86692

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

A296 Princes Road	Watling Street	22340
A296 Watling Street	Gore Road	29917
A296 Watling Street		22338
A296 Watling Street	St James' Lane	27506
A296 Watling Street		22243
A296 Watling Street	Bean Lane	27022
A296 Watling Street	Ebbsfleet Quarry Access	27035
A296 Watling Street		82964
A296 Watling Street	A2 Eastbound Access	81918

No	No	No	No
No	No	No	No
No	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No

No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No

A2018 Corridor

Link	Junction	Node
A2018 Old Bexley Lane		46480
A2018 Old Bexley Lane	Baldwyn's Park	46213
A2018 Old Bexley Lane	Pinewood Place	86017
A2018 Old Bexley Lane	Oakfield Lane	86706
A2018 Old Bexley Lane	A2 Junction	86160
A2018 Old Bexley Lane	A2 Junction	86173
A2018 Old Bexley Lane	Rochester Way	86684
A2018 Shephards Lane	Heather Drive	86683
A2018 Shephards Lane	Heathclose Road	86682
A2018 Shephards Lane	Heathclose Avenue	86681
A2018 Shephards Lane	Princes Road	86680
A2018 Shephards Lane	Havelock Road	86451
A2018 Shephards Lane	Gloucester Road	86457
A2018 Shephards Lane	Somerset Road	86626
A2018 Shephards Lane	Christchurch Road	86288
A2018 Shephards Lane	Miskin Road	86287
A2018 Shephards Lane	West Hill	86283

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

A2026 Corridor

Link	Junction	Node
A2026 Burnham Road	A206 Bob Dunn Way	86673
A2026 Burnham Road	Burnham Crescent	86218
A2026 Burnham Road	Chatsworth Road	86217
A2026 Burnham Road	Francis Road	86211
A2026 Burnham Road	Priory Road	86290
A2026 Victoria Road	Industrial Park	86208
A2026 Victoria Road	Hythe Street	86210
A2026 Hythe Street	Station Approach	86280
A2026 Hythe Street	Home Gardens	86257

AM peak			
REF	PREF	15%	30%
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

A2260

Link	Junction	Node
A2260 Ebbsfleet Gateway	Thames Way	98579
A2260 Ebbsfleet Gateway	International Way	98580
A2260 Ebbsfleet Gateway	Springhead Parkway	81223
A2260 Ebbsfleet Gateway		89364
A2260 Ebbsfleet Gateway	Southfleet Road	23185
A2260	SB to A2 Access	88877
A2260	SB to A2 Access	88878
A2260	SB to A2 Access	88880
A2260	NB from A2 Egress	73606
A2260	NB from A2 Egress	88884
A2260	NB from A2 Egress	88879
A2260	NB from A2 Egress	88875
A2260	NB from A2 Egress	73604
A2260	NB from A2 Egress	88876
A2260	NB from A2 Egress	73605

AM peak			
REF	PREF	15%	30%
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

B255 Corridor

Link	Junction	Node
B255 St Clements Way	A226 London Road	27028
B255 St Clements Way	Bean Road	27029
B255 St Clements Way		27027

AM peak			
REF	PREF	15%	30%
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No

B255 St Clements Way	Castleridge Drive	89424
B255 St Clements Way	Mounts Road	27026
B255 St Clements Way		27025
B255 St Clements Way	Bluewater Parkway	27023
B255 St Clements Way	SB to Bean Lane	27020
B255 St Clements Way	SB to Bean Lane	27008
B255 St Clements Way	SB to Bean Lane	83358
B255 St Clements Way	SB to Bean Lane	88861
B255 St Clements Way	NB from Bean Lane	27015
B255 St Clements Way	NB from Bean Lane	83359
B255 St Clements Way	NB from Bean Lane	88894
B255 St Clements Way	NB from Bean Lane	73600
B255 Bean Lane		88868
B255 Bean Lane		26016
B255 Southfleet Road	School Lane	47127
B255 Southfleet Road	Sandbanks Hill	26632
B255 Highcross Road	Hook Green Road	26554
B255 Whitehall Road	Fawkham Road	90788

Likely	Likely	Likely	Likely
No	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	Likely	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

No	No	No	No
No	No	No	No
No	No	No	No
No	Yes	Yes	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

B258 Corridor

Link	Junction	Node
B258 Church Hill	Hawley Road	86649
B258 Church Hill		86653
B258 Church Hill	Sackville Road	86652
B258 High Road		86665
B258 Barn End Lane	Martin Road	86668
B258 Barn End Lane	Goss Hill	86181
B258 Top Darford Road		86717
B258 Top Darford Road	Lower Road	86662
B258 Top Darford Road	College Road	86159
B258 Main Road		86149

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No

B259 Corridor

Link	Junction	Node
B259 High Street	Galley Hill Road	20118
B259 High Street	Milton Road	20226
B259 Stanhope Road	Swanscombe Street	81210
B259 Southfleet Road	Whitecliffe Road	89430
B259 Southfleet Road	Castle Hill Drive	81226
B259 Southfleet Road	Ackers Drive	81212
B259 Southfleet Road	Ebbsfleet Gateway	23185

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
Likely	Likely	Likely	Likely

B260 Corridor

Link	Junction	Node
B260 Green Street Green Road	Princes Road	81900
B260 Green Street Green Road	Churchill Close	86294
B260 Green Street Green Road		86297
B260 Green Street Green Road	Gore Road	22334
B260 Green Street Green Road	Wood Lane	89426
B260 Green Street Green Road	Darenth Hill	47125
B260 Watchgate	Hill Rise	89410
B260 Watchgate	Ladywood Road	47126
B260 Green Street Green Road	St Margaret's Road	89412
B260 Green Street Green Road	Sandbanks Hill	26637
B260 Green Street Green Road		90788

AM peak			
REF	PREF	15%	30%
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

B262 Corridor

Link	Junction	Node
B262 Sandbanks Hill	Green Street Green Road	26637
B262 Sandbanks Hill	Southfleet Road	26632
B262 Betsham Road	Westwood Road	47128
B262 Station Road	Crayburne	47129
B262 Station Road	Foxhounds Lane	26896
B262 Station Road	New Barn Road	76743
B262 Hall Road	NB Along A2 Bridge	82534

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

B262 Hall Road	NB Along A2 Bridge	82955
B262 Hall Road	NB Along A2 Bridge	83355
B262 Hall Road	SB Along A2 Bridge	82535
B262 Hall Road	SB Along A2 Bridge	82956
B262 Hall Road	SB Along A2 Bridge	83355
B262 Hall Road	Springhead Road	28510

No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes

No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes

B2174 Corridor

Link	Junction	Node
B2174 Princes Road	Dartford Road	86367
B2174 Princes Road	Heathlands Rise	86434
B2174 Princes Road	Shepherds Lane	86680
B2174 Princes Road	Heath Lane (Upper)	86630
B2174 Princes Road	Heath Lane (Lower)	86656
B2174 Princes Road	Laburnum Avenue	86004
B2174 Princes Road	Highfield Road South	86642
B2174 Princes Road	Mead Road	86003
B2174 Princes Road	Lowfield Street	86641

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
Likely	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes

B2174 Corridor Continues at Darent Valley Hospital

B2174 St James' Lane	Watling Street	27506
B2174 St James' Lane		22301
B2174 St James' Lane	Cliff Reach	22302
B2174 Hedge Place Road	Hedge Place Road	22303
B2174 Hedge Place Road	London Road	22341

No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

B2175 Corridor

Link	Junction	Node
B2175 Stonebridge Road	Grove Road	23177
B2175 Stonebridge Road	College Road	23173
B2175 Stonebridge Road		23179

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No

B2228 Corridor

Link	Junction	Node
B2228 Cotton Lane	Littlebrook Interchange	82006
B2228 Cotton Lane	Cotton Lane	27411
B2228 Cotton Lane	Bow Arrow Lane	22317
B2228 Cotton Lane	Chapel Drive	22318
B2228 Cotton Lane	London Road	27070

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	Likely	Likely	Likely

PM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No

B2500

Link	Junction	Node
B2500 Watling Street	St Vincent's Road	27080
B2500 Watling Street		29820
B2500 Watling Street	Pilgrims Way	22340
B2500 Watling Street	Lingfield Avenue	22347
B2500 Watling Street		22340
B2500 Watling Street		22349
B2500 Watling Street	Hillhouse Road	22326
B2500 Watling Street		22343
B2500 Watling Street	Clarendon Gardens	29914

AM peak			
REF	PREF	15%	30%
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No

PM peak			
REF	PREF	15%	30%
Yes	Yes	Yes	Yes
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
No	No	No	No
Likely	Likely	Likely	Likely
No	No	No	No
No	No	No	No

Appendix J

Potential need for mitigation

A2018 Old Bexley Lane	Rochester Way	86684
A2018 Shephards Lane	Heather Drive	86683
A2018 Shephards Lane	Heathclose Road	86682
A2018 Shephards Lane	Heathclose Avenue	86681
A2018 Shephards Lane	Princes Road	86680
A2018 Shephards Lane	Havelock Road	86451
A2018 Shephards Lane	Gloucester Road	86457
A2018 Shephards Lane	Somerset Road	86626
A2018 Shephards Lane	Christchurch Road	86288
A2018 Shephards Lane	Miskin Road	86287
A2018 Shephards Lane	West Hill	86283

	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Possible	Possible	Possible
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Possible	Possible	Possible
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

A2026 Corridor

Link	Junction	Node
A2026 Burnham Road	A206 Bob Dunn Way	86673
A2026 Burnham Road	Burnham Crescent	86218
A2026 Burnham Road	Chatsworth Road	86217
A2026 Burnham Road	Francis Road	86211
A2026 Burnham Road	Priory Road	86290
A2026 Victoria Road	Industrial Park	86208
A2026 Victoria Road	Hythe Street	86210
A2026 Hythe Street	Station Approach	86280
A2026 Hythe Street	Home Gardens	86257

AM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

A2260

Link	Junction	Node
A2260 Ebbsfleet Gateway	Thames Way	98579
A2260 Ebbsfleet Gateway	International Way	98580
A2260 Ebbsfleet Gateway	Springhead Parkway	81223
A2260 Ebbsfleet Gateway		89364
A2260 Ebbsfleet Gateway	Southfleet Road	23185
A2260	SB to A2 Access	88877
A2260	SB to A2 Access	88878
A2260	SB to A2 Access	88880
A2260	NB from A2 Egress	73606
A2260	NB from A2 Egress	88884
A2260	NB from A2 Egress	88879
A2260	NB from A2 Egress	88875
A2260	NB from A2 Egress	73604
A2260	NB from A2 Egress	88876
A2260	NB from A2 Egress	73605

AM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

B255 Corridor

Link	Junction	Node
B255 St Clements Way	A226 London Road	27028
B255 St Clements Way	Bean Road	27029
B255 St Clements Way		27027
B255 St Clements Way	Castleridge Drive	89424
B255 St Clements Way	Mounts Road	27026
B255 St Clements Way		27025
B255 St Clements Way	Bluewater Parkway	27023
B255 St Clements Way	SB to Bean Lane	27020
B255 St Clements Way	SB to Bean Lane	27008
B255 St Clements Way	SB to Bean Lane	83358
B255 St Clements Way	SB to Bean Lane	88861
B255 St Clements Way	NB from Bean Lane	27015
B255 St Clements Way	NB from Bean Lane	83359
B255 St Clements Way	NB from Bean Lane	88894
B255 St Clements Way	NB from Bean Lane	73600
B255 Bean Lane		88868
B255 Bean Lane		26016
B255 Southfleet Road	School Lane	47127
B255 Southfleet Road	Sandbanks Hill	26632
B255 Highcross Road	Hook Green Road	26554
B255 Whitehall Road	Fawkham Road	90788

AM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	Possible	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	Possible	Possible	Possible
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	Possible	Possible	Possible
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

B258 Corridor

Link	Junction	Node
B258 Church Hill	Hawley Road	86649
B258 Church Hill		86653
B258 Church Hill	Sackville Road	86652
B258 High Road		86665
B258 Barn End Lane	Martin Road	86668
B258 Barn End Lane	Goss Hill	86181

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

B258 Top Darford Road		86717
B258 Top Darford Road	Lower Road	86662
B258 Top Darford Road	College Road	86159
B258 Main Road		86149

	No	No	No
	No	No	No
	No	No	No
	No	No	No

	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No

B259 Corridor

Link	Junction	Node
B259 High Street	Galley Hill Road	20118
B259 High Street	Milton Road	20226
B259 Stanhope Road	Swanscombe Street	81210
B259 Southfleet Road	Whitecliffe Road	89430
B259 Southfleet Road	Castle Hill Drive	81226
B259 Southfleet Road	Ackers Drive	81212
B259 Southfleet Road	Ebbsfleet Gateway	23185

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Possible	Possible	Possible
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Possible	Possible	Possible
	No	No	No
	Unlikely	Unlikely	Unlikely

B260 Corridor

Link	Junction	Node
B260 Green Street Green Road	Princes Road	81900
B260 Green Street Green Road	Churchill Close	86294
B260 Green Street Green Road		86297
B260 Green Street Green Road	Gore Road	22334
B260 Green Street Green Road	Wood Lane	89426
B260 Green Street Green Road	Darenth Hill	47125
B260 Watchgate	Hill Rise	89410
B260 Watchgate	Ladywood Road	47126
B260 Green Street Green Road	St Margaret's Road	89412
B260 Green Street Green Road	Sandbanks Hill	26637
B260 Green Street Green Road		90788

AM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Possible	Possible	Possible
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

B262 Corridor

Link	Junction	Node
B262 Sandbanks Hill	Green Street Green Road	26637
B262 Sandbanks Hill	Southfleet Road	26632
B262 Betsham Road	Westwood Road	47128
B262 Station Road	Crayburne	47129
B262 Station Road	Foxhounds Lane	26896
B262 Station Road	New Barn Road	76743
B262 Hall Road	NB Along A2 Bridge	82534
B262 Hall Road	NB Along A2 Bridge	82955
B262 Hall Road	NB Along A2 Bridge	83355
B262 Hall Road	SB Along A2 Bridge	82535
B262 Hall Road	SB Along A2 Bridge	82956
B262 Hall Road	SB Along A2 Bridge	83355
B262 Hall Road	Springhead Road	28510

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Possible	Possible	Possible

B2174 Corridor

Link	Junction	Node
B2174 Princes Road	Dartford Road	86367
B2174 Princes Road	Heathlands Rise	86434
B2174 Princes Road	Shepherds Lane	86680
B2174 Princes Road	Heath Lane (Upper)	86630
B2174 Princes Road	Heath Lane (Lower)	86656
B2174 Princes Road	Laburnum Avenue	86004
B2174 Princes Road	Highfield Road South	86642
B2174 Princes Road	Mead Road	86003
B2174 Princes Road	Lowfield Street	86641

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	Possible	Possible	Possible
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	Unlikely	Unlikely	Unlikely

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	Possible	Possible	Possible
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	Possible	Possible	Possible

B2174 Corridor Continues at Darent Valley Hospital

B2174 St James' Lane	Watling Street	27506
B2174 St James' Lane		22301
B2174 St James' Lane	Cliff Reach	22302
B2174 Hedge Place Road	Hedge Place Road	22303
B2174 Hedge Place Road	London Road	22341

	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

B2175 Corridor

Link	Junction	Node
B2175 Stonebridge Road	Grove Road	23177
B2175 Stonebridge Road	College Road	23173
B2175 Stonebridge Road		23179

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No

B2228 Corridor

Link	Junction	Node
B2228 Cotton Lane	Littlebrook Interchange	82006
B2228 Cotton Lane	Cotton Lane	27411
B2228 Cotton Lane	Bow Arrow Lane	22317

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No

B2228 Cotton Lane	Chapel Drive	22318
B2228 Cotton Lane	London Road	27070

	No	No	No
	No	No	No

	No	No	No
	No	No	No

B2500

Link	Junction	Node
B2500 Watling Street	St Vincent's Road	27080
B2500 Watling Street		29820
B2500 Watling Street	Pilgrims Way	22340
B2500 Watling Street	Lingfield Avenue	22347
B2500 Watling Street		22340
B2500 Watling Street		22349
B2500 Watling Street	Hillhouse Road	22326
B2500 Watling Street		22343
B2500 Watling Street	Clarendon Gardens	29914

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No

Local highway junctions - Summary of whether Local Plan mitigation expected to be required - LTC

A206 corridor

Link	Junction	Node
A206 Thames Road	External loading point	90157
A206 Bob Dunn Way	A2026 Burnham Road	86673
A206 Bob Dunn Way	Joyce Green lane	86672
A206 Bob Dunn Way	Marsh Street North	93660
A206 Bob Dunn Way	University Way	29802
A206 Crossways Boulevard	Anchor Road	27013
A206 Crossways Boulevard	Galleon Boulevard	27014
A206 Crossways Boulevard	Charles Street	27007
A206 Crossways Boulevard	Station Road	27009
A206 St Clements Way	Steele Avenue	27010
A206 St Clements Way	A226 London Road	27028

AM peak			
REF	PREF	15%	30%
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Likely	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely

PM peak			
REF	PREF	15%	30%
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely

A225 Corridor

Link	Junction	Node
A225 Lowfield Street	Instone Road	86685
A225 Lowfield Street		86661
A225 Lowfield Street		86624
A225 Lowfield Street	Heath Street	86660
A225 Lowfield Street		86222
A225 Lowfield Street	Princes Road	86641
A225 Lowfield Street		86648
A225 Lowfield Street		86647
A225 Lowfield Street	Oakfield Lane	86646
A225 Hawley Road	Church Hill	86649
A225 Hawley Road		86650
A225 Hawley Road	Warren Road	86232
A225 Hawley Road		86727
A225 Hawley Road		26013
A225 Hawley Road	Parsonage Lane	44053
A225 Main Road		90050

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Possible	Possible	Possible
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No

A225 Corridor (Princes Road)

Link	Junction	Node
A225 Princes Road	Lowfield Street	86641
A225 Princes Road		86704
A225 Princes Road		86640
A225 Princes Road	Darenth Road	86270
A225 Princes Road		86292
A225 Princes Road		86295
A225 Princes Road	Park Road	81900

AM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No

PM peak			
REF	PREF	15%	30%
	Possible	Possible	Possible
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No

A226 Corridor (* = Town Centre Loop)

Link	Junction	Node
A226 Dartford Road	Crayford Road	86308
A226 Dartford Road	Havelock Road	86334
A226 Dartford Road		86339
A226 Dartford Road		86282
A226 West Hill	Shepherds Lane	86283
A226 West Hill		86625
A226 West Hill	King Edward Avenue	86670
A226 West Hill		86265
*A226 West Hill	Dartford Town Centre Lo	86233
*	Dartford Town Centre Lo	86239
*	Dartford Town Centre Lo	86240
*	Dartford Town Centre Lo	86277
*	Dartford Town Centre Lo	86245
*	Dartford Town Centre Lo	86257
*	Dartford Town Centre Lo	86258
*	Dartford Town Centre Lo	86260
*	Dartford Town Centre Lo	86262
*	Dartford Town Centre Lo	86692
*	Dartford Town Centre Lo	86184
*	Dartford Town Centre Lo	86179
*A226 East Hill	Dartford Town Centre Lo	86187
*	Dartford Town Centre Lo	86688
*	Dartford Town Centre Lo	86686
*	Dartford Town Centre Lo	86689
*	Dartford Town Centre Lo	86690
*	Dartford Town Centre Lo	86685
*	Dartford Town Centre Lo	86225

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

A2018 Old Bexley Lane	Rochester Way	86684
A2018 Shephards Lane	Heather Drive	86683
A2018 Shephards Lane	Heathclose Road	86682
A2018 Shephards Lane	Heathclose Avenue	86681
A2018 Shephards Lane	Princes Road	86680
A2018 Shephards Lane	Havelock Road	86451
A2018 Shephards Lane	Gloucester Road	86457
A2018 Shephards Lane	Somerset Road	86626
A2018 Shephards Lane	Christchurch Road	86288
A2018 Shephards Lane	Miskin Road	86287
A2018 Shephards Lane	West Hill	86283

	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Likely	Possible	Likely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

A2026 Corridor

Link	Junction	Node
A2026 Burnham Road	A206 Bob Dunn Way	86673
A2026 Burnham Road	Burnham Crescent	86218
A2026 Burnham Road	Chatsworth Road	86217
A2026 Burnham Road	Francis Road	86211
A2026 Burnham Road	Priory Road	86290
A2026 Victoria Road	Industrial Park	86208
A2026 Victoria Road	Hythe Street	86210
A2026 Hythe Street	Station Approach	86280
A2026 Hythe Street	Home Gardens	86257

AM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

A2260

Link	Junction	Node
A2260 Ebbsfleet Gateway	Thames Way	98579
A2260 Ebbsfleet Gateway	International Way	98580
A2260 Ebbsfleet Gateway	Springhead Parkway	81223
A2260 Ebbsfleet Gateway		89364
A2260 Ebbsfleet Gateway	Southfleet Road	23185
A2260	SB to A2 Access	88877
A2260	SB to A2 Access	88878
A2260	SB to A2 Access	88880
A2260	NB from A2 Egress	73606
A2260	NB from A2 Egress	88884
A2260	NB from A2 Egress	88879
A2260	NB from A2 Egress	88875
A2260	NB from A2 Egress	73604
A2260	NB from A2 Egress	88876
A2260	NB from A2 Egress	73605

AM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

B255 Corridor

Link	Junction	Node
B255 St Clements Way	A226 London Road	27028
B255 St Clements Way	Bean Road	27029
B255 St Clements Way		27027
B255 St Clements Way	Castleridge Drive	89424
B255 St Clements Way	Mounts Road	27026
B255 St Clements Way		27025
B255 St Clements Way	Bluewater Parkway	27023
B255 St Clements Way	SB to Bean Lane	27020
B255 St Clements Way	SB to Bean Lane	27008
B255 St Clements Way	SB to Bean Lane	83358
B255 St Clements Way	SB to Bean Lane	88861
B255 St Clements Way	NB from Bean Lane	27015
B255 St Clements Way	NB from Bean Lane	83359
B255 St Clements Way	NB from Bean Lane	88894
B255 St Clements Way	NB from Bean Lane	73600
B255 Bean Lane		88868
B255 Bean Lane		26016
B255 Southfleet Road	School Lane	47127
B255 Southfleet Road	Sandbanks Hill	26632
B255 Highcross Road	Hook Green Road	26554
B255 Whitehall Road	Fawkham Road	90788

AM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	Possible	Possible	Possible
	No	No	No
	No	No	No
	Possible	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Likely	Likely	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

B258 Corridor

Link	Junction	Node
B258 Church Hill	Hawley Road	86649
B258 Church Hill		86653
B258 Church Hill	Sackville Road	86652
B258 High Road		86665
B258 Barn End Lane	Martin Road	86668
B258 Barn End Lane	Goss Hill	86181

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

B258 Top Darford Road		86717
B258 Top Darford Road	Lower Road	86662
B258 Top Darford Road	College Road	86159
B258 Main Road		86149

	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No

	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No

B259 Corridor

Link	Junction	Node
B259 High Street	Galley Hill Road	20118
B259 High Street	Milton Road	20226
B259 Stanhope Road	Swanscombe Street	81210
B259 Southfleet Road	Whitecliffe Road	89430
B259 Southfleet Road	Castle Hill Drive	81226
B259 Southfleet Road	Ackers Drive	81212
B259 Southfleet Road	Ebbsfleet Gateway	23185

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Possible	Unlikely
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Possible	Possible	Possible
	No	No	No
	Unlikely	Unlikely	Unlikely

B260 Corridor

Link	Junction	Node
B260 Green Street Green Road	Princes Road	81900
B260 Green Street Green Road	Churchill Close	86294
B260 Green Street Green Road		86297
B260 Green Street Green Road	Gore Road	22334
B260 Green Street Green Road	Wood Lane	89426
B260 Green Street Green Road	Darenth Hill	47125
B260 Watchgate	Hill Rise	89410
B260 Watchgate	Ladywood Road	47126
B260 Green Street Green Road	St Margaret's Road	89412
B260 Green Street Green Road	Sandbanks Hill	26637
B260 Green Street Green Road		90788

AM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No

B262 Corridor

Link	Junction	Node
B262 Sandbanks Hill	Green Street Green Road	26637
B262 Sandbanks Hill	Southfleet Road	26632
B262 Betsham Road	Westwood Road	47128
B262 Station Road	Crayburne	47129
B262 Station Road	Foxhounds Lane	26896
B262 Station Road	New Barn Road	76743
B262 Hall Road	NB Along A2 Bridge	82534
B262 Hall Road	NB Along A2 Bridge	82955
B262 Hall Road	NB Along A2 Bridge	83355
B262 Hall Road	SB Along A2 Bridge	82535
B262 Hall Road	SB Along A2 Bridge	82956
B262 Hall Road	SB Along A2 Bridge	83355
B262 Hall Road	Springhead Road	28510

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Possible	Possible	Possible

B2174 Corridor

Link	Junction	Node
B2174 Princes Road	Dartford Road	86367
B2174 Princes Road	Heathlands Rise	86434
B2174 Princes Road	Shepherds Lane	86680
B2174 Princes Road	Heath Lane (Upper)	86630
B2174 Princes Road	Heath Lane (Lower)	86656
B2174 Princes Road	Laburnum Avenue	86004
B2174 Princes Road	Highfield Road South	86642
B2174 Princes Road	Mead Road	86003
B2174 Princes Road	Lowfield Street	86641

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	Likely	Possible	Likely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	Possible	Possible	Possible

B2174 Corridor Continues at Darent Valley Hospital

B2174 St James' Lane	Watling Street	27506
B2174 St James' Lane		22301
B2174 St James' Lane	Cliff Reach	22302
B2174 Hedge Place Road	Hedge Place Road	22303
B2174 Hedge Place Road	London Road	22341

	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No

B2175 Corridor

Link	Junction	Node
B2175 Stonebridge Road	Grove Road	23177
B2175 Stonebridge Road	College Road	23173
B2175 Stonebridge Road		23179

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No

B2228 Corridor

Link	Junction	Node
B2228 Cotton Lane	Littlebrook Interchange	82006
B2228 Cotton Lane	Cotton Lane	27411
B2228 Cotton Lane	Bow Arrow Lane	22317

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No

B2228 Cotton Lane	Chapel Drive	22318
B2228 Cotton Lane	London Road	27070

	No	No	No
	Possible	Possible	Possible

	No	No	No
	No	No	No

B2500

Link	Junction	Node
B2500 Watling Street	St Vincent's Road	27080
B2500 Watling Street		29820
B2500 Watling Street	Pilgrims Way	22340
B2500 Watling Street	Lingfield Avenue	22347
B2500 Watling Street		22340
B2500 Watling Street		22349
B2500 Watling Street	Hillhouse Road	22326
B2500 Watling Street		22343
B2500 Watling Street	Clarendon Gardens	29914

AM peak			
REF	PREF	15%	30%
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No

PM peak			
REF	PREF	15%	30%
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	No	No	No
	Unlikely	Unlikely	Unlikely
	No	No	No
	No	No	No