

This New Reference case for 2039 is the River Oak Preferred Alignment but with NO development traffic
 This has been calculated by removing the development traffic from the select link analysis from the 2039 + Dev scenario

ID	Road	AM Peak			PM Peak			18 Hour (06:00 to 00:00)			24 Hour (00:00 - 00:00)			Worst Night Hour			Night Period (11pm - 7am)		
		All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV
1	A299 Hengist Way between Richborough Way and Sandwich Road	2976	121	4%	3057	48	2%	34831	1081	3%	35874	1129	3%	480	22	5%	2434	97	4%
2	A299 Canterbury Road E between A256 and Royal Harbour Approach	2549	117	5%	2406	38	2%	28606	993	3%	29463	1037	4%	394	20	5%	1999	89	4%
3	Manston Road between Haine Road and the railway line	1030	25	2%	1174	3	0%	12723	179	1%	13105	187	1%	175	4	2%	889	16	2%
4	B2014 Newington Road between B2050 Manston Road and A255 High Street	1429	35	2%	1200	11	1%	15176	298	2%	15631	311	2%	209	6	3%	1060	27	3%
5	A255 High Street between B2014 Newington Road and Ellington Place	1881	47	3%	1951	14	1%	22123	392	2%	22785	410	2%	305	8	3%	1546	35	2%
6	A254 Margate Road	1300	24	2%	1460	8	1%	15932	200	1%	16410	209	1%	219	4	2%	1113	18	2%
7	A254 Ramsgate Road South of the junction with B2052 College Road	1612	45	3%	1678	10	1%	18993	354	2%	19562	370	2%	262	7	3%	1327	32	2%
8	A254 Ramsgate Road north of the junction with B2052 College Road	1066	35	3%	1151	6	1%	12800	265	2%	13183	277	2%	176	5	3%	894	24	3%
9	A28 Canterbury Road, east of junction with Donmeva Road	1521	112	7%	1493	40	3%	17397	970	6%	17918	1012	6%	240	20	8%	1216	87	7%
10	Manston Road between Bramble Lane and Flete Road	575	34	6%	485	0	0%	6119	215	4%	6302	224	4%	84	4	5%	428	19	4%
11	Shottendane Road, north east of the junction with Park Lane	1715	10	1%	1650	7	0%	19426	108	1%	20008	113	1%	267	2	1%	1357	10	1%
12	B2050 Park Lane, between A28 Canterbury Road and Manston Road	185	3	2%	149	3	2%	1927	43	2%	1985	45	2%	27	1	3%	135	4	3%
13	A299 Thanet Way west of junction with A28	3314	216	7%	3527	106	3%	39490	2061	5%	40673	2152	5%	544	42	8%	2759	184	7%
14	A299 between A253 and A28	1927	151	8%	2128	78	4%	23410	1462	6%	24112	1526	6%	322	30	9%	1636	131	8%
15	A299 between B2190 and A253	2649	185	7%	3013	98	3%	32690	1814	6%	33669	1894	6%	450	37	8%	2284	162	7%
16	Minster Road southeast of the junction with Plumstone Road	267	7	3%	214	1	1%	2780	51	2%	2863	54	2%	38	1	3%	194	5	2%
17	B2050 Manston Road between Spitfire Way and Shottendane Road	422	11	3%	406	3	1%	4779	87	2%	4922	91	2%	66	2	3%	334	8	2%
18	B2190 Spitfire Way between B2050 Manston Road and cargo access	1407	83	6%	1390	15	1%	16147	627	4%	16631	654	4%	222	13	6%	1128	56	5%
19	A299 between B2190 and Canterbury Road West	2343	151	6%	2248	42	2%	26504	1235	5%	27298	1289	5%	365	25	7%	1852	111	6%
20	B2050 Manston Road between Manston Road and Manston Court Road	369	15	4%	354	2	1%	4177	110	3%	4302	115	3%	58	2	4%	292	10	3%
21	Manston Court Road North of Manston Road	149	7	5%	145	0	0%	1697	47	3%	1748	50	3%	23	1	4%	119	4	4%
22	Manston Road, west of the junction with Greensole Lane	1422	53	4%	2291	17	1%	21433	449	2%	22075	469	2%	295	9	3%	1497	40	3%
23	A256 Haine Road between B2050 Manston Road and Canterbury Road West	1028	59	6%	247	2	1%	7357	386	5%	7577	403	5%	101	8	8%	514	35	7%
24	Canterbury Road West between A299 and Cliff View Road	99	2	2%	50	0	0%	860	15	2%	886	16	2%	12	0	3%	60	1	2%
25	Manston court Road between Link Road and Star Link Development	1183	108	9%	1281	54	4%	14229	1036	7%	14655	1082	7%	196	21	11%	994	93	9%
26	Star Link New Development Link	1637	0	0%	1659	0	0%	19027	0	0%	19597	0	0%	262	0	0%	1329	0	0%
27	A256 haine road , north of Star link development Roundabout	2187	57	3%	2508	17	1%	27106	472	2%	27918	493	2%	373	10	3%	1894	42	2%
28	A256 New haine road	1674	55	3%	1623	17	1%	19034	457	2%	19605	477	2%	262	9	4%	1330	41	3%
29	A255 high street , west of the junction with the B2014	1037	42	4%	1148	15	1%	12617	365	3%	12995	381	3%	174	7	4%	882	33	4%
30	A256 Richborough Way, south of junction with the A299	3176	116	4%	2988	57	2%	35580	1105	3%	36646	1154	3%	490	23	5%	2486	99	4%
31	A299 between Canterbury Road west and A256 Richborough Way	2156	84	4%	2118	53	3%	24674	878	4%	25413	916	4%	340	18	5%	1724	79	5%
32	Totthill Street	748	40	5%	749	10	1%	8638	322	4%	8897	336	4%	119	7	6%	604	29	5%
33	Minster Road north of A299	2150	106	5%	2075	28	1%	24388	853	3%	25118	891	4%	336	17	5%	1704	76	4%
34	B2190 Spitfire Way between cargo access and B2190 Columbus Avenue	2086	122	6%	2020	31	2%	23704	978	4%	24414	1022	4%	326	20	6%	1656	88	5%
35	B2050 Manston village east of Preston road	543	84	15%	428	22	5%	5610	673	12%	5778	702	12%	77	14	18%	392	60	15%
36	B2050 Manston village east of Preston road	543	19	3%	428	5	1%	5610	152	3%	5778	159	3%	77	3	4%	392	14	3%
37	B2050 Manston Road east of passenger access	395	11	3%	359	5	1%	4351	105	2%	4481	110	2%	60	2	4%	304	9	3%
38	Manston Road north of spitfire way	1480	95	6%	1434	21	1%	16823	744	4%	17327	777	4%	232	15	7%	1175	67	6%
39	Manston Road north of northern grass area access	1478	87	6%	1475	9	1%	17046	610	4%	17557	637	4%	235	12	5%	1191	55	5%
40	Haine Road, between B2050 and Leigh Road	1956	98	5%	1995	15	1%	22809	725	3%	23492	757	3%	314	15	5%	1594	65	4%
41	A254 Ramsgate Road, north of the junction with star lane and Poorhole Lane	2157	84	4%	2118	53	3%	25283	205	1%	26041	214	1%	348	4	1%	1766	18	1%
42	Poorhole Lane, east of the junction with A254	823	8	1%	857	5	1%	9696	93	1%	9986	97	1%	134	2	1%	677	8	1%
43	Star Lane, west of A254	382	7	2%	390	5	1%	4458	72	2%	4592	76	2%	61	1	2%	311	6	2%
44	College Road, East of A254	1496	46	3%	1459	9	1%	17056	353	2%	17567	368	2%	235	7	3%	1192	32	3%
45	College Road, West of A254	492	15	3%	520	4	1%	5840	117	2%	6015	122	2%	80	2	3%	408	10	3%
46	A28 Canterbury Road West of the junction with B2050 Park Lane	1726	26	1%	1534	26	2%	18818	330	2%	19382	345	2%	259	7	3%	1315	30	2%
47	A28 Canterbury Road West of the junction with A299	896	34	4%	814	31	4%	9868	410	4%	10164	428	4%	136	8	6%	689	37	5%
48	A28 Canterbury Road east of the junction with A299	2324	70	3%	2188	28	1%	26049	621	2%	26829	648	2%	359	13	4%	1820	56	3%
49	A253 west of the Monkton Roundabout	748	37	5%	871	22	3%	9345	378	4%	9625	395	4%	129	8	6%	653	34	5%
50	Willets Hill, south of Monkton Roundabout	188	5	3%	194	4	2%	2206	55	2%	2272	57	3%	30	1	4%	154	5	3%
51	B2050 Manston Road, East of Park Lane	1801	15	1%	1702	10	1%	20226	160	1%	20832	167	1%	279	3	1%	1413	14	1%
52	Canterbury Road West , West of the A256/A299 junction	99	2	2%	50	0	0%	861	13	1%	887	13	2%	12	0	2%	60	1	2%

AM PEAK (2039)		PM Peak (2039)	
Manston Total Vh	Manston HGV	Manston Total Vh	Manston HGV
72	0	151	0
76	0	48	0
71	0	79	0
49	0	54	0
55	0	59	0
9	0	8	0
7	0	5	0
0	0	0	0
16	0	12	0
111	0	84	0
21	0	29	0
0	0	0	0
111	0	84	0
109	27	86	31
119	27	96	31
1	0	0	0
80	0	72	0
242	25	102	29
118	2	6	2
165	13	107	16
8	0	6	0
82	0	88	0
0	0	0	0
2	2	2	2
93	0	65	0
81	0	54	0
57	0	49	0
21	0	4	0
9	0	3	0
177	0	155	0
114	0	4	0
11	0	8	0
242	25	106	29
243	25	106	29
258	0	331	0
258	0	331	0
266	0	337	0
196	6	94	8
199	0	141	0
13	0	9	0
11	0	8	0
0	0	0	0
0	0	0	0
25	0	22	0
43	0	2	0
34	0	22	0
5	0	4	0
4	0	2	0
2	0	2	0
8	0	8	0
59	0	46	0
0	0	0	0

- 1 Links removed from assessment
- 8 A256 north of sandwich
- 25 A256 Westwood Road between Poorhole Lane and Northwood Lane
Manston Court Road, east of Valley Road

Local Factors

Conversion Factors	All Vehicles Factor	HGV Factor
Average PEAK to 24 hr	11.89154182	13.3527661
Average PEAK to 18 hr	11.54565731	12.7893419
Average PEAK to Night Time Peak Hour	0.158978606	0.261917135
Average PEAK to Night Time period	0.806674099	1.144706383

	Road	AM PEAK			PM Peak			18 Hour (06:00 to 00:00)			24 Hour (00:00 - 00:00)			Worst Night Hour			Night Period (11pm - 7am)		
		All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV
2039 Reference Case (KCC LINK)	Manston To Haine Link Between manston Road (B2050) and Manston Court Road	1153	38	3%	1158	38	3%	13341	487	4%	13741	509	4%	184	10	5%	932	44	5%
2039 Reference Case (RO LINK)	Manston To Haine Link Between manston Road (B2050) and Manston Court Road	1185	102	9%	1191	41	3%	13719	909	7%	14130	949	7%	189	19	10%	959	81	8%
2039 + Dev (RO LINK)	Manston To Haine Link Between manston Road (B2050) and Manston Court Road	1278	102	8%	1251	41	3%	14602	909	6%	15040	949	6%	201	19	9%	1020	81	8%

Manston AM Peak		Manston PM Peak	
Total VS	HGV	Total VS	HGV
93	0	60	0

2039 Reference Case with Link Road through Northern Grass Area - KCC Alignment
2039 + Dev with link Road following Manston Road North to a link across fields to north of Northern Grass area.

Conversion Factors	All Vehicles Factor	HGV Factor
Average PEAK to 24 hr	11.89154	13.35277
Average PEAK to 18 hr	11.54566	12.78934
Average PEAK to Night Time Peak Hour	0.158979	0.261917
Average PEAK to Night Time period	0.806674	1.144706

ID	Road	AM PEAK			PM Peak			18 Hour (06:00 to 00:00)			24 Hour (00:00 - 00:00)			Worst Night Hour			Night Period (11pm - 7am)		
		All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV	All Vehicles	HGV	%HGV
1	A299 Hengist Way between Richborough Way and Sandwich Road	2978	137	5%	2945	46	2%	34192	1170	3%	35216	1221	3%	471	24	5%	2389	105	4%
2	A299 Canterbury Road E between A256 and Royal Harbour Approach	2496	114	5%	2338	37	2%	27909	964	3%	28745	1006	4%	384	20	5%	1950	86	4%
3	Manston Road between Haine Road and the railway line	1077	25	2%	1243	3	0%	13396	181	1%	13797	189	1%	184	4	2%	936	16	2%
4	B2014 Newington Road between B2050 Manston Road and A255 High Street	1485	37	2%	1280	12	1%	15960	308	2%	16438	322	2%	220	6	3%	1115	28	2%
5	A255 High Street between B2014 Newington Road and Ellington Place	1948	49	2%	2014	14	1%	22872	400	2%	23557	418	2%	315	8	3%	1598	36	2%
6	A254 Margate Road	1346	21	2%	1548	8	1%	16704	187	1%	17204	195	1%	230	4	2%	1167	17	1%
7	A254 Ramsgate Road between Nash Lane and Farley Road	1650	47	3%	1683	10	1%	19240	361	2%	19817	377	2%	265	7	3%	1344	32	2%
8	A254 Ramsgate Road north of the junction with B2052 College Road	1023	34	3%	1150	6	1%	12543	257	2%	12919	269	2%	173	5	3%	876	23	3%
9	A28 Canterbury Road, east of junction with Domneva Road	1544	114	7%	1495	39	3%	17544	982	6%	18069	1026	6%	242	20	8%	1226	88	7%
10	Manston Road between Bramble Lane and Flete Road	571	39	7%	396	0	0%	5584	248	4%	5751	259	4%	77	5	7%	390	22	6%
11	Shottendane Road, north east of the junction with Park Lane	1693	11	1%	1722	7	0%	19714	115	1%	20305	120	1%	271	2	1%	1377	10	1%
12	B2050 Park Lane, between A28 Canterbury Road and Manston Road	186	3	2%	145	3	2%	1910	43	2%	1967	44	2%	26	1	3%	133	4	3%
13	A299 Thanet Way west of junction with A28	3350	191	6%	3523	89	3%	39682	1793	5%	40871	1872	5%	546	37	7%	2772	160	6%
14	A299 between A253 and A28	1969	155	8%	2118	78	4%	23594	1487	6%	24300	1553	6%	325	30	9%	1648	133	8%
15	A299 between B2190 and A253	2709	189	7%	3012	98	3%	33024	1838	6%	34014	1919	6%	455	38	8%	2307	165	7%
16	Minster Road southeast of the junction with Plumstone Road	268	7	3%	259	1	0%	3044	52	2%	3135	55	2%	42	1	3%	213	5	2%
17	B2050 Manston Road between Spitfire Way and Shottendane Road	556	10	2%	543	4	1%	6349	91	1%	6540	95	1%	87	2	2%	444	8	2%
18	B2190 Spitfire Way between B2050 Manston Road and cargo access	1488	62	4%	1416	13	1%	16763	478	3%	17265	499	3%	231	10	4%	1171	43	4%
19	A299 between B2190 and Canterbury Road West	2239	146	7%	2101	40	2%	25057	1187	5%	25807	1239	5%	345	24	7%	1751	106	6%
20	B2050 Manston Road between Manston Road and Manston Court Road	1714	61	4%	1706	12	1%	19742	463	2%	20333	483	2%	272	9	3%	1379	41	3%
21	Manston Court Road North of Manston Road	56	2	4%	58	0	0%	660	13	2%	680	14	2%	9	0	3%	46	1	3%
22	Manston Road, west of the junction with Greensole Lane	1485	55	4%	2358	17	1%	22188	461	2%	22853	482	2%	306	9	3%	1550	41	3%
23	A256 Haine Road between B2050 Manston Road and Canterbury Road West	1025	59	6%	252	2	1%	7372	385	5%	7592	402	5%	102	8	8%	515	34	7%
24	Canterbury Road West between A299 and Cliff View Road	84	2	2%	53	0	0%	789	12	2%	813	12	2%	11	0	2%	55	1	2%
25	Manston Court Road between Link Road and Star link Development	1209	40	3%	1269	40	3%	14305	513	4%	14734	536	4%	197	11	5%	999	46	5%
26	Star Link development Link	1696	0	0%	1704	0	0%	19627	0	0%	20215	0	0%	270	0	0%	1371	0	0%
27	A256 haine road, north of Star link development Roundabout	2271	58	3%	2600	17	1%	28114	478	2%	28957	499	2%	387	10	3%	1964	43	2%
28	A256 New haine road	1712	55	3%	1592	17	1%	19074	458	2%	19646	478	2%	263	9	4%	1333	41	3%
29	A255 high street, west of the junction with the B2014	1021	41	4%	1136	15	1%	12452	360	3%	12826	376	3%	171	7	4%	870	32	4%
30	A256 Richborough Way, south of junction with the A299	3221	178	6%	2997	57	2%	35896	1501	4%	36971	1567	4%	494	31	6%	2508	134	5%
31	A299 between Canterbury Road west and A256 Richborough Way	2058	157	8%	1976	50	3%	23287	1324	6%	23984	1382	6%	321	27	8%	1627	118	7%
32	Tothill Street	794	42	5%	734	10	1%	8819	336	4%	9084	350	4%	121	7	6%	616	30	5%
33	Minster Road north of A299	2102	103	5%	2046	28	1%	23946	838	3%	24664	875	4%	330	17	5%	1673	75	4%
34	B2190 Spitfire Way between cargo access and B2190 Columbus Avenue	2117	124	6%	2042	30	1%	24014	989	4%	24733	1032	4%	331	20	6%	1678	88	5%
35	B2050 Manston village east of Preston road	874	83	10%	797	22	3%	9644	674	7%	9933	704	7%	133	14	10%	674	60	9%
36	B2050 Manston village west of Preston road	874	26	3%	797	11	1%	9644	242	3%	9933	252	3%	133	5	4%	674	22	3%
37	B2050 Manston Road east of passenger access	844	25	3%	748	11	2%	9191	232	3%	9466	242	3%	127	5	4%	642	21	3%
38	Manston Road north of spitfire way	620	46	7%	420	6	1%	6004	330	5%	6184	345	6%	83	7	8%	419	30	7%
39	Manston Road north of northern grass area access	620	24	4%	420	5	1%	6005	184	3%	6185	192	3%	83	4	5%	420	16	4%
40	Haine Road, between B2050 and Leigh Road	1954	98	5%	1969	15	1%	22648	725	3%	23327	757	3%	312	15	5%	1582	65	4%
41	A254 Ramsgate Road, north of the junction with star lane and Poorhole Lane	2155	21	1%	2228	12	1%	25303	208	1%	26061	217	1%	348	4	1%	1768	19	1%
42	Poorhole Lane, east of the junction with A254	809	6	1%	842	10	1%	9527	103	1%	9813	107	1%	131	2	2%	666	9	1%
43	Star Lane, east of A254	382	7	2%	364	4	1%	4302	72	2%	4431	76	2%	59	1	3%	301	6	2%
44	College Road, East of A254	1542	47	3%	1483	10	1%	17468	363	2%	17992	379	2%	241	7	3%	1220	32	3%
45	College Road, West of A254	482	14	3%	555	4	1%	5985	115	2%	6165	120	2%	82	2	3%	418	10	2%
46	A28 Canterbury Road West of the junction with B2050 Park Lane	1760	26	1%	1539	20	1%	19042	294	2%	19612	307	2%	262	6	2%	1330	26	2%
47	A28 Canterbury Road West of the junction with A299	890	33	4%	818	31	4%	9859	408	4%	10154	426	4%	136	8	6%	689	36	5%
48	A28 Canterbury Road east of the junction with A299	2299	68	3%	2189	28	1%	25910	613	2%	26686	640	2%	357	13	4%	1810	55	3%
49	A253 west of the Monkton Roundabout	769	38	5%	873	22	3%	9477	385	4%	9761	402	4%	130	8	6%	662	34	5%
50	Willits Hill, south of Monkton Roundabout	188	5	3%	194	4	2%	2207	55	2%	2273	57	3%	30	1	4%	154	5	3%
51	B2050 Manston Road, East of Park Lane	1785	16	1%	1730	11	1%	20295	175	1%	20903	183	1%	279	4	1%	1418	16	1%
52	Canterbury Road West, West of the A256/A299 junction	72	2	3%	53	0	0%	717	13	2%	738	13	2%	10	0	3%	50	1	2%

Links Removed from assessment

- 1 A256 north of Sandwich
- 8 A256 Westwood Road between Poorhole Lane and Northwood Lane
- 25 Manston Court Road, east of Valley Road

NOW USING LOCAL FACTORS

Conversion Factors	All Vehicles Factor	HGV Factor
Average PEAK to 24 hr	11.89154182	13.35277
Average PEAK to 18 hr	11.54565731	12.78934
Average PEAK to Night Time Peak Hour	0.158978606	0.261917
Average PEAK to Night Time period	0.806674099	1.144706

DFT Factors For COMPARISON

Conversion Factors	All Vehicles Factor	HGV Factor
Average PEAK to 24 hr	13.456	18.921
Average PEAK to 18 hr	12.829	16.70354
Average PEAK to Night Time Peak Hour	0.256402	0.721576
Average PEAK to Night Time period	0.722915	0.278534

ID	Road	% Change AM Peak		Review	% Change PM Peak Hour		% Change 24 Peak Hour		
		Total Veh	HGV		Total Veh	HGV	Total Veh	HGV	
1	A299 Hengist Way between Richborough Way and Sandwich Road	2.4%	-11.7%	Small Drop in HGVs (Modle)	9%	5%	Acceptable	7%	-8%
2	A299 Canterbury Road E between A256 and Royal Harbour Approach	5.2%	2.7%	Increase - HGV to Port	5%	4%	Acceptable	5%	3%
3	Manston Road between Haine Road and the railway line	2.2%	0.0%	Acceptable	1%	-9%	Acceptable	-2%	-1%
4	B2014 Newington Road between B2050 Manston Road and A255 High Street	-0.4%	-2.9%	Acceptable	-2%	-5%	Acceptable	-2%	-3%
5	A255 High Street between B2014 Newington Road and Ellington Place	-0.6%	-2.6%	Acceptable	0%	0%	Acceptable	-1%	-2%
6	A254 Margate Road	-2.7%	11.7%	HGV Increase (not Dec)	-5%	-5%	Acceptable	-1%	7%
7	A254 Ramsgate Road between Nash Lane and Farley Road	-1.9%	-2.3%	Acceptable	0%	0%	Acceptable	1%	-2%
8	A254 Ramsgate Road north of the junction with B2052 College Road	4.2%	3.1%	Acceptable	0%	2%	Acceptable	2%	3%
9	A28 Canterbury Road, east of junction with Domneva Road	-0.5%	-2.0%	Acceptable	1%	1%	Acceptable	-1%	-1%
10	Manston Road between Bramble Lane and Flete Road	20.1%	-13.4%	Increase dev and Strat	44%	#DIV/0!	Increase dev and Strat - Acceptable	20%	-13%
11	Shottendane Road, north east of the junction with Park Lane	2.6%	-9.8%	Acceptable	-3%	1%	Acceptable	2%	-6%
12	B2050 Park Lane, between A28 Canterbury Road and Manston Road	-0.5%	0.6%	Acceptable	3%	1%	Acceptable	1%	1%
13	A299 Thanet Way west of junction with A28	2.2%	12.9%	HGV Increased from Dev (+Mod)	2%	19%	HGV Increased from Dev (+Mod)	6%	47%
14	A299 between A253 and A28	3.4%	15.4%	HGV Increased from Dev (+Mod)	5%	39%	HGV Increased from Dev (+Mod)	10%	37%
15	A299 between B2190 and A253	2.2%	12.3%	HGV Increased from Dev (+Mod)	3%	31%	HGV Increased from Dev (+Mod)	7%	30%
16	Minster Road southeast of the junction with Plumstone Road	-0.1%	-2.4%	Acceptable	-17%	4%	Acceptable	-8%	-2%
17	B2050 Manston Road between Spiffire Way and Shottendane Road	-9.8%	2.5%	Innter loop reassignment (New Columbs Way Link)	-12%	-23%	Innter loop reassignment (New Columbs Way Link)	-8%	-5%
18	B2190 Spiffire Way between B2050 Manston Road and cargo access	10.9%	75.2%	Dev HGVs (+ Other Dev)	5%	234%	Dev HGVs (+ Other Dist)	17%	124%
19	A299 between B2190 and Canterbury Road West	9.9%	5.1%	Dev and Redist	7%	10%	Dev and Redist	7%	7%
20	B2050 Manston Road between Manston Road and Manston Court Road	-68.8%	-53.1%	Reduction due to differing link road alignments	-73%	57%	Reduction due to differing link road alignments (HGV low base)	-59%	-41%
21	Manston Court Road North of Manston Road	180.3%	260.0%	Dev Trips (on a small base)	159%	#DIV/0!	Dev Trips (on a small base)	225%	260%
22	Manston Road, west of the junction with Greenside Lane	1.3%	-3.3%	Acceptable	1%	-1%	Acceptable	1%	-3%
23	A256 Haine Road between B2050 Manston Road and Canterbury Road West	0.3%	0.3%	Acceptable	-2%	0%	Acceptable	0%	0%
24	Canterbury Road West between A299 and Cliff View Road	20.1%	149.1%	Fule farm HGVs on a small base	-1%	889%	Fule farm HGVs on a small base	14%	361%
25	Manston court Road between Link Road and Star link Development	5.6%	171.9%	Increas due to link road and attaction for HGVs	6%	33%		10%	102%
26	Star Link development Link	1.3%	0.0%	Acceptable	1%	#DIV/0!	Acceptable	5%	#DIV/0!
27	A256 haine road, north of Star link development Roundabout	-1.2%	-1.8%	Acceptable	-2%	1%	Acceptable	-1%	-1%
28	A256 New haine road	-1.0%	-0.6%	Acceptable	2%	1%	Acceptable	1%	0%
29	A255 high street, west of the junction with the B2014	2.4%	1.3%	Acceptable	1%	1%	Acceptable	2%	1%
30	A256 Richborough Way, south of junction with the A299	4.1%	-35.0%	HGVs attracted to Link Road rather than loop around A299 Route	5%	1%	Acceptable	5%	-26%
31	A299 between Canterbury Road west and A256 Richborough Way	10.3%	-46.3%	HGVs attracted to Link Road rather than loop around A299 Route	7%	6%	Acceptable	14%	-34%
32	Tothill Street	-4.4%	-5.4%	Functon of Modle	3%	2%	Functon of Modle	0%	-4%
33	Minster Road north of A299	13.8%	27.0%	Dev Traffic	7%	102%	Dev Traffic	15%	67%
34	B2190 Spiffire Way between cargo access and B2190 Columbus Avenue	10.0%	19.0%	Dev Traffic	4%	95%	Dev Traffic	12%	58%
35	B2050 Manston village east of Preston road	-8.3%	0.7%	Large fall due to link through housing ara to south	-5%	-2%	Large fall due to link through housing ara to south	-1%	-1%
36	B2050 Manston village west of Preston road	-8.3%	-29.3%	Reduction due to link Road	-5%	-55%	Reduction due to link Road	-1%	-37%
37	B2050 Manston Road east of passenger access	-21.7%	-54.7%	Reduction due to link Road (route up MCR)	-7%	-55%	Reduction due to link Road	-5%	-55%
38	Manston Road north of spiffire way	170.2%	119.1%	200+ Dev Trips	264%	422%	200+ Dev Trips	204%	168%
39	Manston Road north of northern grass area access	170.4%	266.1%	200+ Dev Trips	285%	73%	200+ Dev Trips	212%	232%
40	Haine Road, between B2050 and Leigh Road	0.8%	-0.2%	Acceptable	2%	1%	Acceptable	5%	0%
41	A254 Ramsgate Road, north of the junction with star lane and Poorhole Lane	0.6%	-2.2%	Acceptable	0%	0%	Acceptable	0%	-2%
42	Poorhole Lane, eastof the junction with A254	1.8%	42.1%	Latege HGV increase function of mod (low base)	2%	-44%	Latege HGV decrease function of mod (low base)	2%	-9%
43	Star Lane, east of A254	0.1%	-2.8%	Acceptable	7%	4%	Acceptable	4%	0%
44	College Road, East of A254	-1.4%	-3.0%	Acceptable	0%	-2%	Acceptable	1%	-3%
45	College Road, West of A254	11.1%	3.9%	Acceptable	-6%	-7%	Acceptable	1%	2%
46	A28 Canterbury Road West of the junction with B2050 Park Lane	0.0%	-2.2%	Acceptable	1%	32%	Acceptable	0%	12%
47	A28 Canterbury Road West of the junction with A299	1.2%	1.0%	Acceptable	0%	0%	Acceptable	0%	1%
48	A28 Canterbury Road east of the junction with A299	1.3%	1.9%	Acceptable	0%	0%	Acceptable	1%	1%
49	A253 west of the Monkton Roundabout	-2.5%	-3.0%	Acceptable	0%	0%	Acceptable	-1%	-2%
50	Willets Hill, south of Monkton Roundabout	4.2%	-0.2%	Acceptable	4%	0%	Acceptable	2%	0%
51	B2050 Manston Road, East of Park Lane	4.2%	-8.7%	Acceptable	1%	-9%	Acceptable	2%	-9%
52	Canterbury Road West, West of the A256/A299 junction	38.8%	0.0%	Small Incease (mod fuction)	-5%	#DIV/0!	Small decrease (mod fuction)	28%	0%

ID	Road	% Change AM Peak		Review	% Change PM Peak Hour		% Change 24 Peak Hour			
		Total Veh	HGV		Total Veh	HGV	Total Veh	HGV		
1	A299 Hengist Way between Richborough Way and Sandwich Road	2.4%	0.0%	Acceptable	5%	0%	Acceptable	5%	0%	
2	A299 Canterbury Road E between A256 and Royal Harbour Approach	3.0%	0.0%	Acceptable	2%	0%	Acceptable	2%	0%	
3	Manston Road between Haine Road and the railway line	6.9%	0.0%	Acceptable	7%	0%	Acceptable	4%	0%	
4	B2014 Newington Road between B2050 Manston Road and A255 High Street	3.4%	0.0%	Acceptable	5%	0%	Acceptable	3%	0%	
5	A255 High Street between B2014 Newington Road and Ellington Place	2.9%	0.0%	Acceptable	3%	0%	Acceptable	2%	0%	
6	A254 Margate Road	0.7%	0.0%	Acceptable	1%	0%	Acceptable	4%	0%	
7	A254 Ramsgate Road between Nash Lane and Farley Road	0.4%	0.0%	Acceptable	0%	0%	Acceptable	3%	0%	
8	A254 Ramsgate Road north of the junction with B2052 College Road	0.0%	0.0%	No Impact	0%	0%	No Impact	0%	0%	
9	A28 Canterbury Road, east of junction with Domneva Road	1.1%	0.0%	Acceptable	1%	0%	Acceptable	0%	0%	
10	Manston Road between Bramble Lane and Flete Road	19.3%	0.0%	Above Thresholds	17%	#DIV/0!	Above Thresholds	9%	0%	
11	Shottendane Road, north east of the junction with Park Lane	1.2%	0.0%	Acceptable	2%	0%	Acceptable	3%	0%	
12	B2050 Park Lane, between A28 Canterbury Road and Manston Road	0.0%	0.0%	No Impact	0%	0%	No Impact	0%	0%	
13	A299 Thanet Way west of junction with A28	3.3%	0.0%	Acceptable	2%	0%	Acceptable	7%	28%	HGV Above Thresholds
14	A299 between A253 and A28	5.7%	18.1%	HGVs Below Thresholds	4%	39%	HGV Above Thresholds	11%	40%	HGV Above Thresholds
15	A299 between B2190 and A253	4.5%	14.7%	HGVs Below Thresholds	3%	31%	HGV Above Thresholds	8%	32%	HGV Above Thresholds
16	Minster Road southeast of the junction with Plumstone Road	0.4%	0.0%	Acceptable	0%	0%	Acceptable	1%	0%	
17	B2050 Manston Road between Spitfire Way and Shottendane Road	19.0%	0.0%	Above Thresholds	18%	0%	Above Thresholds	22%	0%	Above Thresholds
18	B2190 Spitfire Way between B2050 Manston Road and cargo access	17.2%	30.6%	Above Thresholds	7%	186%	HGV Above Thresholds	22%	71%	HGV Above Thresholds
19	A299 between B2190 and Canterbury Road West	5.0%	1.3%	Acceptable	0%	5%	Acceptable	1%	3%	
20	B2050 Manston Road between Manston Road and Manston Court Road	44.7%	88.4%	Above Thresholds	30%	797%	Above Thresholds	93%	148%	Above Thresholds
21	Manston Courd Road North of Manston Road	5.4%	0.0%	Acceptable	4%	#DIV/0!	Acceptable	26%	0%	
22	Manston Road, west of the junction with Greensole Lane	5.8%	0.0%	Acceptable	4%	0%	Acceptable	4%	0%	
23	A256 Haine Road between B2050 Manston Road and Canterbury Road West	0.0%	0.0%	Acceptable	0%	0%	Acceptable	0%	0%	
24	Canterbury Road West between A299 and Cliff View Road	2.0%	95.2%	Fule farm HGVs on a small base	4%	883%	Fule farm HGVs on a small base	5%	270%	Farm HGVs on a small base
25	Manston court Road between Link Road and Star link Development	7.9%	0.0%	Acceptable	5%	0%	Acceptable	11%	0%	
26	Star Link development Link	4.9%	#DIV/0!	Acceptable	3%	#DIV/0!	Acceptable	8%	#DIV/0!	
27	A256 haine road , north of Star link development Roundabout	2.6%	0.0%	Acceptable	2%	0%	Acceptable	5%	0%	
28	A256 New haine road	1.3%	0.0%	Acceptable	0%	0%	Acceptable	1%	0%	
29	A255 high street , west of the junction with the B2014	0.9%	0.0%	Acceptable	0%	0%	Acceptable	0%	0%	
30	A256 Richborough Way, south of junction with the A299	5.6%	0.0%	Acceptable	5%	0%	Acceptable	5%	0%	
31	A299 between Canterbury Road west and A256 Richborough Way	5.3%	0.3%	Acceptable	0%	0%	Acceptable	8%	0%	
32	Totill Street	1.5%	0.0%	Acceptable	1%	0%	Acceptable	2%	0%	
33	Minster Road north of A299	11.3%	24.0%	Below Thresholds	5%	103%	HGV Above Thresholds	13%	64%	HGV Above Thresholds
34	B2190 Spitfire Way between cargo access and B2190 Columbus Avenue	11.7%	20.7%	Below Thresholds	5%	93%	HGV Above Thresholds	13%	60%	HGV Above Thresholds
35	B2050 Manston village east of Preston road	47.5%	0.5%	Above Thresholds	77%	0%	Above Thresholds	70%	0%	Above Thresholds
36	B2050 Manston village west of Preston road	47.5%	0.0%	Above Thresholds	77%	0%	Above Thresholds	70%	0%	Above Thresholds
37	B2050 Manston Road east of passenger access	67.4%	0.0%	Above Thresholds	94%	0%	Above Thresholds	101%	0%	Above Thresholds
38	Manston Road north of spitfire way	13.2%	6.1%	Above Thresholds	7%	37%	Above Thresholds	8%	19%	Above Thresholds
39	Manston Road north of northern grass area access	13.5%	0.0%	Above Thresholds	10%	0%	Acceptable	10%	0%	
40	Haine Road, between B2050 and Leigh Road	0.7%	0.0%	Acceptable	0%	0%	Acceptable	4%	0%	
41	A254 Ramsgate Road, north of the junction with star lane and Poorhole Lane	0.5%	0.0%	Acceptable	0%	0%	Acceptable	3%	0%	
42	Poorhole Lane, east of the junction with A254	0.0%	0.0%	Acceptable	0%	0%	Acceptable	0%	0%	
43	Star Lane, east of A254	0.0%	0.0%	Acceptable	0%	0%	Acceptable	0%	0%	
44	College Road, East of A254	1.7%	0.0%	Acceptable	2%	0%	Acceptable	3%	0%	
45	College Road, West of A254	8.7%	0.0%	Acceptable	0%	0%	Acceptable	4%	0%	
46	A28 Canterbury Road West of the junction with B2050 Park Lane	2.0%	0.0%	Acceptable	1%	0%	Acceptable	1%	0%	
47	A28 Canterbury Road West of the junction with A299	0.6%	0.0%	Acceptable	0%	0%	Acceptable	0%	0%	
48	A28 Canterbury Road east of the junction with A299	0.2%	0.0%	Acceptable	0%	0%	Acceptable	0%	0%	
49	A253 west of the Monkton Roundabout	0.3%	0.0%	Acceptable	0%	0%	Acceptable	0%	0%	
50	Willetts Hill, south of Monkton Roundabout	4.2%	0.0%	Acceptable	4%	0%	Acceptable	2%	0%	
51	B2050 Manston Road, East of Park Lane	3.3%	0.0%	Acceptable	3%	0%	Acceptable	2%	0%	
52	Canterbury Road West , West of the A256/A299 junction	0.0%	0.0%	Acceptable	0%	#DIV/0!	Acceptable	6%	0%	