

**Figure 11.1 Peak Hour Traffic Flows - Future Scenarios**

Road link	Two-way traffic flows												Increase in flows (%)					
	2020 base		2030 base		2035 base		2020 base + dev		2030 base + dev		2035 base + dev		2020 + dev		2030 + dev		2035 + dev	
	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
<b>Admiralty Way/Site access</b>																		
Admiralty Way (north)	40	62	42	66	45	71	149	62	151	66	154	71	73	0	72	0	71	0
Meyrick Owen Way	143	139	150	146	161	157	252	378	259	385	270	396	43	63	42	62	40	60
Admiralty Way (south)	82	113	86	119	92	128	82	113	86	119	92	128	0	0	0	0	0	0
Whites Farm Way	121	90	128	95	137	102	121	329	128	334	137	341	0	73	0	72	0	70
<b>Fort Road/Admiralty Way</b>																		
Fort Road	48	102	50	108	54	116	48	102	50	108	54	116	0	0	0	0	0	0
Admiralty Way (north)	124	78	131	82	140	88	124	78	131	82	140	88	0	0	0	0	0	0
Melville Street	143	139	150	146	161	157	143	139	150	146	161	157	0	0	0	0	0	0
Melville Terrace	67	78	71	82	76	88	67	78	71	82	76	88	0	0	0	0	0	0
<b>Melville Street mini-roundabout</b>																		
Market Street (north)	222	179	234	188	251	202	258	222	270	231	287	245	14	19	13	19	13	18
Melville Street (east)	247	197	260	208	278	223	283	240	296	250	314	266	13	18	12	17	11	16
Market Street (south)	4	10	4	11	5	12	4	10	4	11	5	12	0	0	0	0	0	0
Melville Street (west)	116	104	122	110	131	118	116	104	122	110	131	118	0	0	0	0	0	0
<b>Meyrick Owen Way</b>																		
Meyrick Owen Way (west)	158	196	166	206	178	222	267	435	275	445	287	461	41	55	40	54	38	52
Market street	220	199	232	210	248	225	256	242	268	253	284	268	14	18	13	17	13	16
Meyrick Owen Way (east)	372	385	391	405	420	436	445	581	465	601	493	632	16	34	16	33	15	31
<b>Pembroke Street mini roundabout</b>																		
Pembroke Street north	309	266	325	281	349	302	309	302	325	317	349	338	0	12	0	11	0	11
Pembroke Street south	425	358	447	377	480	406	461	437	483	456	516	485	8	18	7	17	7	16
Melville Street	247	198	260	209	278	224	283	241	296	251	314	267	13	18	12	17	11	16
<b>Gate One Access</b>																		
Front Street	10	5	11	5	12	6	10	5	11	5	12	6	0	0	0	0	0	0
Gate One Access	101	50	106	53	114	57	101	50	106	53	114	57	0	0	0	0	0	0
A4139 Western Way	604	579	635	610	681	655	671	740	703	758	749	804	10	22	10	20	9	19
A4139 Commercial Row	558	554	587	584	629	628	626	715	654	732	697	776	11	23	10	20	10	19

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<b>Western Way roundabout</b>																		
A4139 Meyrick Owen Way	691	784	727	826	779	888	759	932	794	974	847	1036	9	16	8	15	8	14
Pier Road	220	336	231	354	248	381	220	349	231	367	248	394	0	4	0	4	0	3
A4139 London Road	885	1059	930	1116	998	1200	941	1184	987	1240	1054	1324	6	11	6	10	5	9
B4322 Water Street	607	743	639	783	685	841	607	743	639	783	685	841	0	0	0	0	0	0
Tremeyrick Way	418	467	439	491	471	528	429	477	450	502	482	539	3	2	2	2	2	2
<b>Tesco signalised junction</b>																		
Tesco access	476	880	501	927	537	997	476	880	501	927	537	997	0	0	0	0	0	0
A4139 (west)	828	945	871	996	934	1071	885	1002	928	1052	991	1127	6	6	6	5	6	5
A4139 (east)	1015	1217	1067	1282	1145	1378	1072	1273	1124	1338	1201	1435	5	4	5	4	5	4
<b>Waterloo Road roundabout</b>																		
A477 Waterloo Road	1303	1331	1370	1402	1470	1507	1331	1399	1398	1464	1498	1569	2	5	2	4	2	4
A4139 London Road(east)	2009	2061	2112	2171	2265	2334	2037	2094	2140	2202	2294	2363	1	2	1	1	1	1
A4139 London Road(west)	1074	1352	1129	1424	1211	1531	1130	1487	1186	1548	1267	1655	5	9	5	8	4	7