

# Surrey Canal ATC, Rotherhithe New Road @ 51-29-14 0-03-38

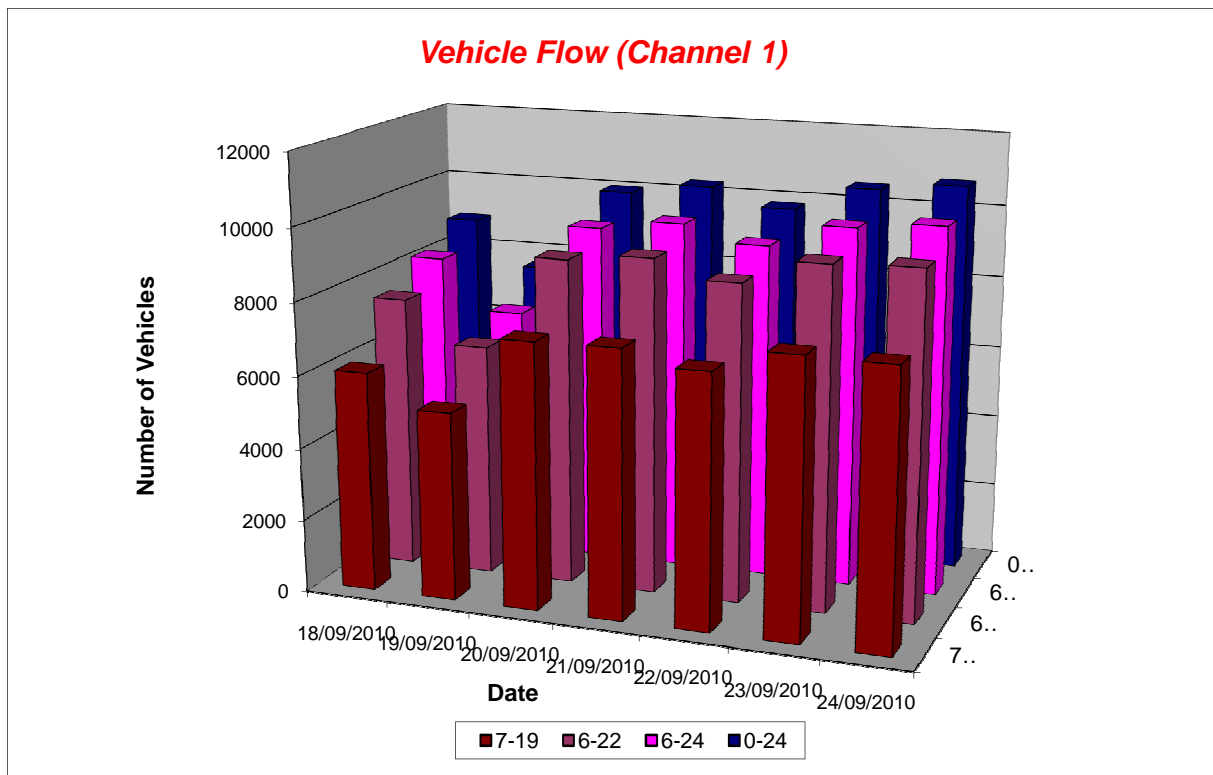
Produced by Community Systems Ltd.

Channel 1 - Westbound

Vehicle Flow

Week 1

Hr Ending	18/09/2010 Saturday	19/09/2010 Sunday	20/09/2010 Monday	21/09/2010 Tuesday	22/09/2010 Wednesday	23/09/2010 Thursday	24/09/2010 Friday	5 Day Ave	7 Day Ave
1	146	234	94	105	94	105	127	105	129
2	140	192	80	75	101	82	74	82	106
3	96	131	68	58	52	54	75	61	76
4	87	110	65	46	62	65	54	58	70
5	81	81	79	82	80	89	89	84	83
6	137	73	201	240	199	219	228	217	185
7	169	122	557	584	559	551	533	557	439
8	301	185	775	778	754	742	712	752	607
9	362	181	750	773	486	736	622	673	559
10	428	323	653	629	485	641	671	616	547
11	498	418	572	533	516	565	582	554	526
12	508	497	529	498	560	549	576	542	531
13	543	519	574	557	520	526	574	550	545
14	555	539	526	588	554	581	600	570	563
15	580	538	507	585	533	550	572	549	552
16	560	548	581	512	586	627	631	587	578
17	552	503	609	558	631	667	709	635	604
18	596	466	644	695	668	754	670	686	642
19	569	472	600	650	662	653	635	640	606
20	527	425	455	539	535	519	550	520	507
21	404	360	339	376	363	369	446	379	380
22	377	301	319	338	311	366	383	343	342
23	357	223	242	288	301	280	325	287	288
24	321	196	171	204	213	213	292	219	230
7-19	6052	5189	7320	7356	6955	7591	7554	7355	6860
6-22	7529	6397	8990	9193	8723	9396	9466	9154	8528
6-24	8207	6816	9403	9685	9237	9889	10083	9659	9046
0-24	8894	7637	9990	10291	9825	10503	10730	10268	9696



# Surrey Canal ATC, Rotherhithe New Road @ 51-29-14 0-03-38

Produced by Community Systems Ltd.

Channel 1 - Westbound

Average Speed

Week 1

Hr Ending	18/09/2010 Saturday	19/09/2010 Sunday	20/09/2010 Monday	21/09/2010 Tuesday	22/09/2010 Wednesday	23/09/2010 Thursday	24/09/2010 Friday
1	26.2	25.3	27.0	27.4	27.3	27.2	27.3
2	28.0	26.8	29.0	28.2	28.1	28.1	28.9
3	27.5	27.5	28.3	28.0	28.9	28.3	27.0
4	28.1	27.4	29.8	29.0	30.2	28.7	30.0
5	27.4	27.1	28.6	28.9	28.4	28.1	28.9
6	27.5	28.4	27.6	27.1	27.1	27.2	27.4
7	27.9	27.6	25.1	24.5	25.0	25.1	24.3
8	26.7	28.3	23.3	23.4	23.5	23.3	22.3
9	26.6	27.6	22.6	22.6	22.4	23.6	23.6
10	25.5	26.7	23.0	22.5	21.6	22.6	22.9
11	24.1	25.7	25.0	24.8	23.9	21.7	23.3
12	24.5	25.3	24.7	24.3	24.3	24.0	23.6
13	24.4	25.2	25.3	24.8	24.6	23.5	22.9
14	24.4	24.9	25.4	24.4	24.5	22.3	22.9
15	22.4	24.3	24.7	24.4	25.1	23.3	23.0
16	21.6	24.8	23.8	25.0	24.2	22.6	24.0
17	21.4	25.1	22.7	24.4	23.3	24.2	23.6
18	20.8	24.9	21.2	23.5	23.4	22.8	23.8
19	23.9	24.8	24.2	23.6	23.4	24.2	23.7
20	23.3	24.6	24.0	22.6	22.0	23.6	23.3
21	24.8	25.0	25.0	24.1	25.1	25.0	24.4
22	23.9	25.3	25.2	24.2	25.9	25.1	24.2
23	24.6	25.6	25.8	25.0	25.5	26.1	24.9
24	24.8	26.1	26.6	26.3	26.4	26.3	25.0

10-12	24.3	25.5	24.8	24.6	24.1	22.8	23.5
14-16	22.0	24.6	24.2	24.7	24.6	22.9	23.5
0-24	24.1	25.5	24.3	24.2	24.2	23.8	23.8

7 Day Ave 24.3

85th Percentile

Hr Ending	18/09/2010 Saturday	19/09/2010 Sunday	20/09/2010 Monday	21/09/2010 Tuesday	22/09/2010 Wednesday	23/09/2010 Thursday	24/09/2010 Friday
1	26.2	26.1	34.0	33.7	33.9	33.7	33.2
2	33.5	33.3	38.4	33.9	33.7	33.9	38.5
3	33.6	33.3	33.3	33.8	38.5	33.5	33.3
4	33.3	33.8	33.2	38.0	38.4	33.1	38.3
5	33.3	33.8	33.2	33.5	33.1	33.8	33.0
6	33.8	33.6	33.6	33.9	33.8	33.4	33.5
7	33.0	34.0	25.9	25.9	26.0	26.0	25.7
8	33.8	33.9	25.9	26.2	26.3	26.0	26.4
9	33.8	33.2	26.2	26.0	26.1	25.7	26.1
10	26.2	33.7	25.8	26.0	26.3	25.8	26.3
11	25.5	26.5	26.1	26.0	25.5	25.6	26.4
12	25.9	25.7	25.7	25.9	25.7	26.1	25.8
13	26.4	26.0	25.7	25.9	25.6	25.7	26.0
14	26.3	25.6	26.1	25.8	25.6	26.4	25.6
15	25.9	26.5	25.6	25.6	25.8	25.6	26.1
16	26.5	26.2	26.0	25.7	25.6	25.9	25.9
17	26.4	25.5	26.4	26.5	25.5	25.8	26.5
18	25.6	26.1	25.8	25.6	26.0	26.4	25.6
19	26.4	25.6	26.3	25.9	26.2	26.3	26.4
20	25.9	25.6	25.9	25.9	26.0	25.8	26.1
21	26.0	26.3	25.8	26.0	26.3	26.2	25.8
22	26.3	25.8	26.4	25.7	26.0	25.8	25.6
23	25.6	25.6	26.1	26.0	25.7	26.2	26.0
24	26.1	26.2	33.6	33.3	33.7	33.0	25.7

10-12	26.0	25.9	25.9	26.1	26.0	25.8	26.5
14-16	25.8	25.8	25.6	26.0	25.9	26.3	25.6
0-24	26.1	26.4	26.1	25.7	25.6	25.8	25.5

7 Day Ave 25.9

# Surrey Canal ATC, Rotherhithe New Road @ 51-29-14 0-03-38

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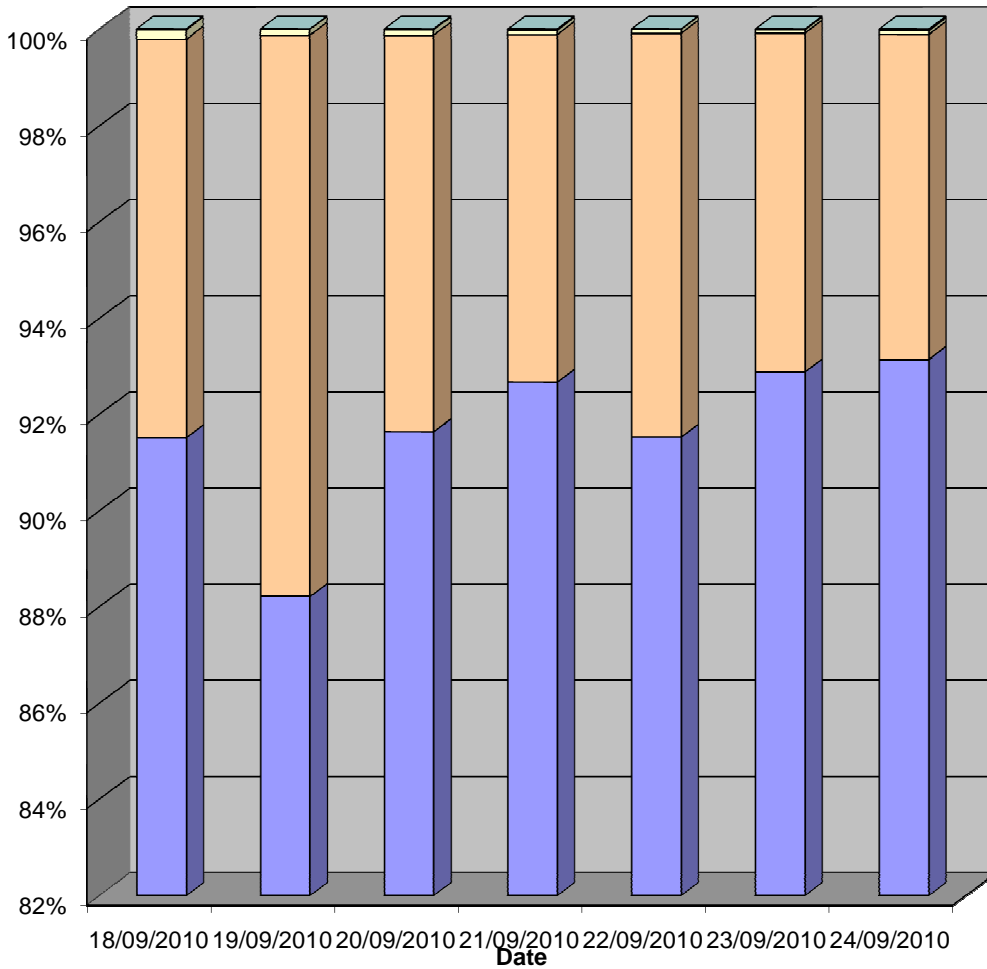
Channel 1 - Westbound

Speed Summary

Week 1

Speed (MPH)	18/09/2010 Saturday	19/09/2010 Sunday	20/09/2010 Monday	21/09/2010 Tuesday	22/09/2010 Wednesday	23/09/2010 Thursday	24/09/2010 Friday
0-30	8140	6737	9155	9537	8993	9756	9994
31-45	736	891	823	743	824	739	725
46-60	17	9	11	9	8	7	8
61-120	1	0	1	2	0	1	3
<b>TOTAL</b>	<b>8894</b>	<b>7637</b>	<b>9990</b>	<b>10291</b>	<b>9825</b>	<b>10503</b>	<b>10730</b>

**Speed Summary (MPH)**



■ 0-30   
 ■ 31-45   
 ■ 46-60   
 ■ 61-120

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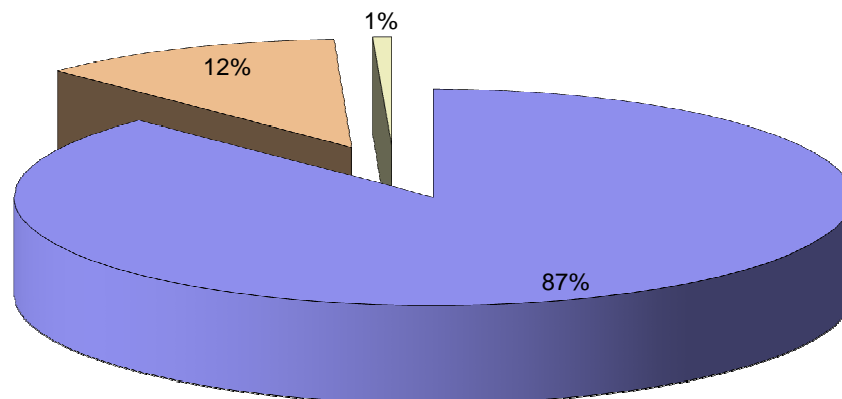
Channel 1 - Westbound

Vehicle Class

Week 1

Classes Day / Time	Car / LGV / Caravan - 1	OGV1 / Bus - 2,3,5,6,7,12	OGV2 - 4,8,9,10,11,13	TOTAL - 1-13
18/09/2010				
7-19	5559	475	18	6052
6-22	6938	569	22	7529
6-24	7587	597	23	8207
0-24	8191	674	29	8894
19/09/2010				
7-19	4902	272	15	5189
6-22	6041	337	19	6397
6-24	6435	361	20	6816
0-24	7192	422	23	7637
20/09/2010				
7-19	6236	1014	70	7320
6-22	7694	1210	86	8990
6-24	8065	1251	87	9403
0-24	8537	1362	91	9990
21/09/2010				
7-19	6285	1004	67	7356
6-22	7917	1194	82	9193
6-24	8374	1227	84	9685
0-24	8856	1346	89	10291
22/09/2010				
7-19	5907	987	61	6955
6-22	7479	1172	72	8723
6-24	7952	1213	72	9237
0-24	8424	1322	79	9825
23/09/2010				
7-19	6452	1082	57	7591
6-22	8034	1294	68	9396
6-24	8488	1332	69	9889
0-24	8968	1454	81	10503
24/09/2010				
7-19	6487	1024	43	7554
6-22	8184	1221	61	9466
6-24	8763	1255	65	10083
0-24	9272	1385	73	10730
Average				
7-19	5975	837	47	6860
6-22	7470	1000	59	8528
6-24	7952	1034	60	9046
0-24	8491	1138	66	9696

**Total Vehicle Class Distribution**



# Surrey Canal ATC, Rotherhithe New Road @ 51-29-14 0-03-38

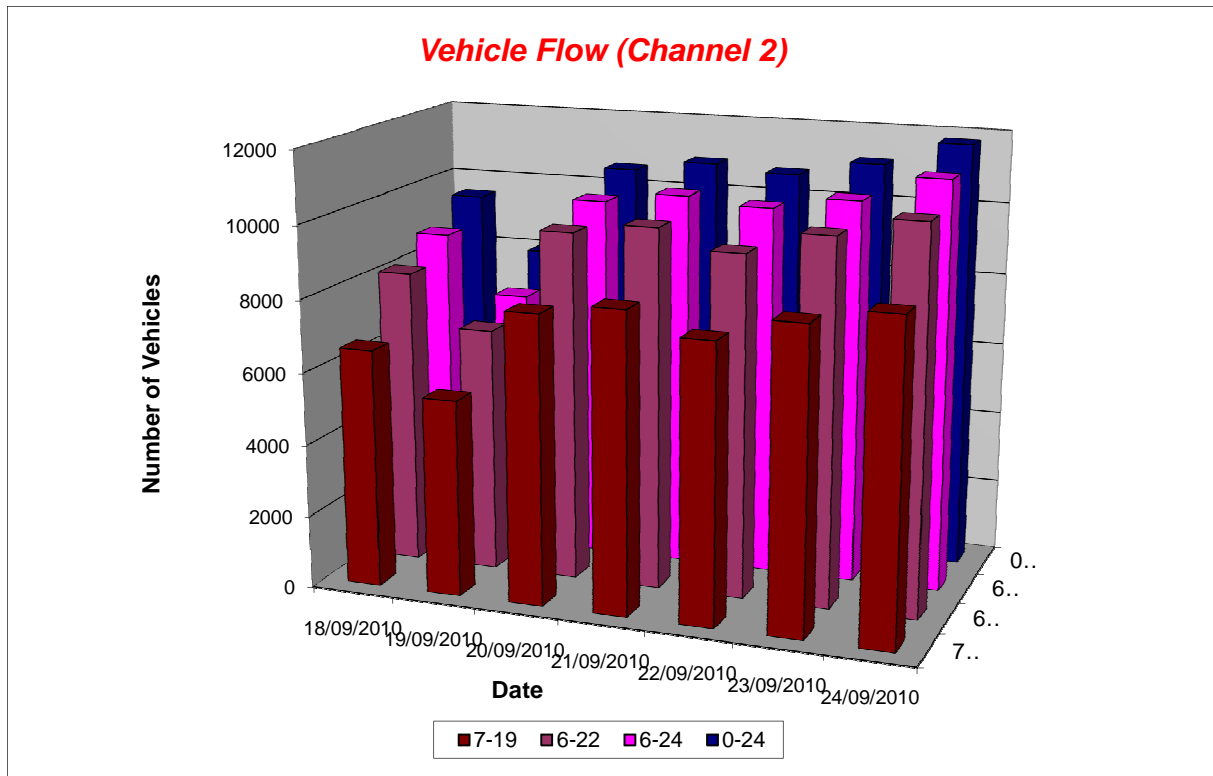
Produced by Community Systems Ltd.

Channel 2 - Eastbound

Vehicle Flow

Week 1

Hr Ending	18/09/2010 Saturday	19/09/2010 Sunday	20/09/2010 Monday	21/09/2010 Tuesday	22/09/2010 Wednesday	23/09/2010 Thursday	24/09/2010 Friday	5 Day Ave	7 Day Ave
1	165	194	118	125	125	169	129	133	146
2	119	164	93	56	90	87	99	85	101
3	97	126	51	63	52	51	56	55	71
4	102	99	53	51	53	57	69	57	69
5	114	98	63	63	62	78	75	68	79
6	102	119	123	149	137	151	131	138	130
7	161	103	283	264	282	294	275	280	237
8	209	150	495	526	519	494	534	514	418
9	290	182	666	659	369	655	641	598	495
10	447	332	600	591	348	570	608	543	499
11	567	404	552	561	487	581	597	556	536
12	641	537	588	568	549	612	608	585	586
13	617	536	616	589	634	642	721	640	622
14	686	596	633	651	738	700	711	687	674
15	694	625	702	749	727	743	855	755	728
16	589	561	800	797	800	800	893	818	749
17	617	512	841	884	852	895	877	870	783
18	655	471	767	893	837	876	869	848	767
19	576	523	706	805	813	746	811	776	711
20	539	507	613	622	608	623	625	618	591
21	469	401	452	401	432	453	508	449	445
22	429	333	330	382	420	361	444	387	386
23	345	270	252	264	475	286	386	333	325
24	287	174	182	170	303	211	281	229	230
7-19	6588	5429	7966	8273	7673	8314	8725	8190	7567
6-22	8186	6773	9644	9942	9415	10045	10577	9925	9226
6-24	8818	7217	10078	10376	10193	10542	11244	10487	9781
0-24	9517	8017	10579	10883	10712	11135	11803	11022	10378



# Surrey Canal ATC, Rotherhithe New Road @ 51-29-14 0-03-38

Produced by Community Systems Ltd.

## Channel 2 - Eastbound

## Average Speed

Week 1

Hr Ending	18/09/2010 Saturday	19/09/2010 Sunday	20/09/2010 Monday	21/09/2010 Tuesday	22/09/2010 Wednesday	23/09/2010 Thursday	24/09/2010 Friday
1	26.9	26.6	28.0	27.0	26.8	25.7	26.1
2	27.9	27.4	29.0	27.2	27.4	26.9	27.3
3	27.2	27.0	29.0	28.6	29.4	27.5	28.0
4	28.0	28.5	29.0	28.4	27.6	29.7	28.8
5	28.2	28.0	30.0	28.8	27.3	28.4	29.9
6	28.1	28.7	27.4	27.8	29.1	28.0	27.1
7	28.1	28.3	27.2	27.5	27.6	26.8	27.0
8	27.2	27.7	25.9	25.1	25.6	25.9	25.0
9	26.9	27.1	22.4	24.5	14.8	24.1	24.7
10	25.2	25.8	25.3	23.6	11.8	24.7	24.3
11	25.4	25.5	25.3	25.2	19.3	23.0	24.3
12	25.4	25.4	25.4	25.0	24.2	24.9	24.6
13	24.5	25.5	25.1	24.8	25.2	23.7	24.1
14	23.4	25.0	24.9	25.5	23.9	23.7	23.3
15	23.2	24.4	24.4	24.1	24.5	23.6	21.0
16	24.0	25.5	23.0	23.5	23.5	22.3	22.0
17	22.3	25.4	24.1	24.5	24.2	23.8	23.5
18	22.7	25.2	19.4	24.0	24.2	24.1	24.5
19	25.5	25.8	24.9	24.1	24.5	24.8	24.3
20	24.7	25.4	24.1	24.1	24.5	24.1	25.0
21	25.3	25.8	25.6	24.7	26.2	25.4	25.1
22	25.6	25.8	25.9	25.2	25.3	25.7	25.9
23	25.9	26.4	26.5	26.4	25.5	26.1	25.6
24	25.6	27.4	26.5	26.1	26.3	26.4	25.9

10-12	25.4	25.4	25.3	25.1	21.9	24.0	24.5
14-16	23.6	24.9	23.6	23.8	24.0	22.9	21.5
0-24	24.8	25.8	24.5	24.8	23.9	24.5	24.3

7 Day Ave 24.7

## 85th Percentile

Hr Ending	18/09/2010 Saturday	19/09/2010 Sunday	20/09/2010 Monday	21/09/2010 Tuesday	22/09/2010 Wednesday	23/09/2010 Thursday	24/09/2010 Friday
1	33.3	33.3	33.7	33.6	33.2	26.1	33.8
2	33.5	33.3	33.5	33.3	33.2	33.8	33.3
3	33.9	33.2	33.6	33.1	38.3	33.5	33.7
4	33.5	33.5	33.2	38.2	33.8	38.2	38.4
5	33.4	33.2	38.5	33.1	33.1	33.9	38.8
6	33.8	33.6	33.7	33.4	33.5	33.4	33.7
7	33.8	33.4	33.8	34.0	33.8	33.3	33.4
8	33.7	33.9	26.0	26.0	26.3	26.3	25.6
9	33.7	33.5	26.4	26.0	25.8	25.7	25.9
10	26.5	25.9	26.2	26.5	16.5	25.9	25.8
11	25.8	26.2	25.6	25.7	26.3	25.7	26.2
12	26.0	26.2	26.1	25.9	26.2	26.4	25.8
13	25.9	26.1	26.2	25.9	26.4	26.1	26.3
14	26.2	26.3	25.5	25.8	26.4	25.9	25.7
15	25.7	25.7	25.9	26.0	25.9	25.9	26.1
16	25.9	26.3	25.9	25.6	25.6	26.4	26.5
17	26.0	25.7	25.8	26.0	26.5	26.1	25.7
18	26.3	26.5	26.5	26.5	26.3	26.4	26.4
19	26.0	25.9	26.3	26.1	26.2	26.0	25.6
20	25.9	25.6	26.2	26.4	25.9	25.8	26.5
21	26.0	26.3	25.9	26.2	26.2	26.4	26.1
22	25.7	25.9	26.2	25.9	25.7	33.3	26.1
23	26.1	33.5	33.3	33.7	25.7	26.2	26.4
24	26.0	33.1	33.4	33.1	26.4	33.2	26.1

10-12	26.2	25.6	25.9	26.3	25.9	25.8	25.7
14-16	26.4	25.7	26.4	26.2	25.6	25.5	26.4
0-24	25.9	25.8	25.6	26.0	25.8	26.2	25.6

7 Day Ave 25.8

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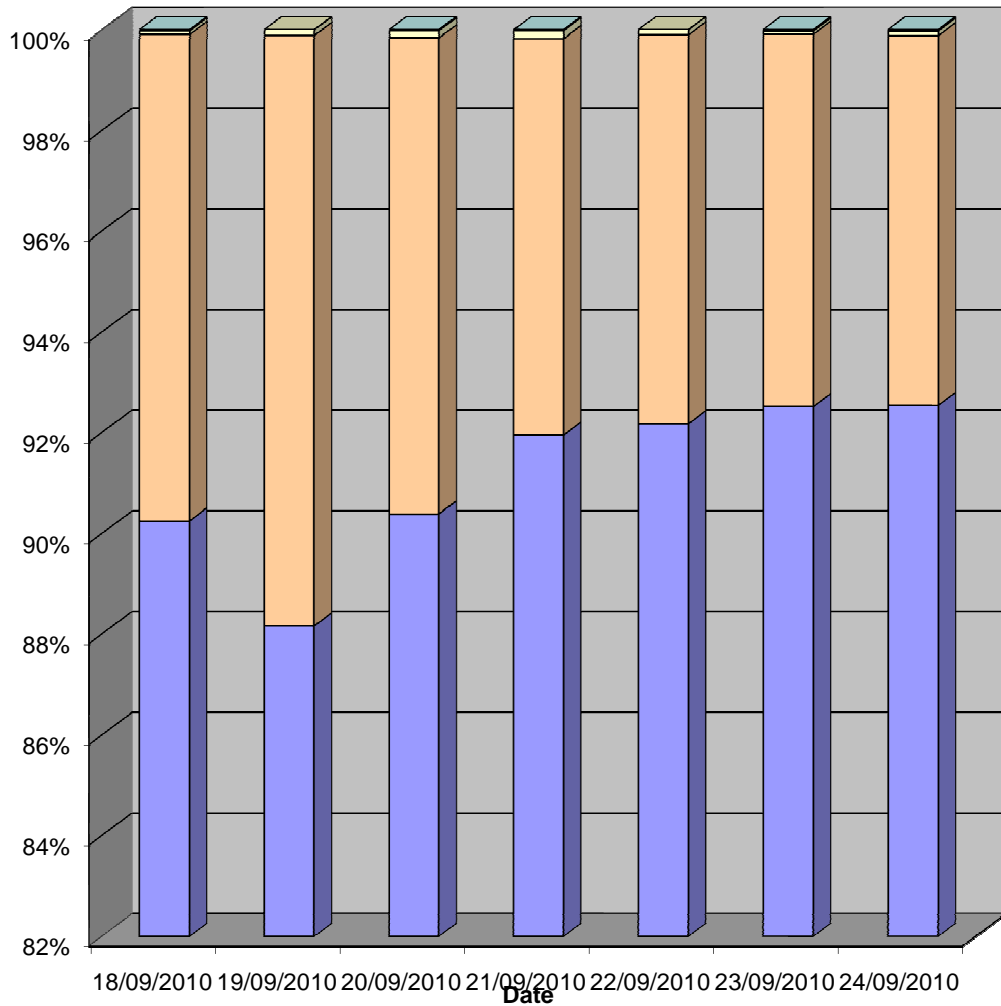
Channel 2 - Eastbound

Speed Summary

Week 1

Speed (MPH)	18/09/2010 Saturday	19/09/2010 Sunday	20/09/2010 Monday	21/09/2010 Tuesday	22/09/2010 Wednesday	23/09/2010 Thursday	24/09/2010 Friday
0-30	8589	7068	9562	10007	9874	10302	10923
31-45	919	940	1000	857	827	823	866
46-60	7	9	15	17	11	7	11
61-120	2	0	2	2	0	3	3
<b>TOTAL</b>	<b>9517</b>	<b>8017</b>	<b>10579</b>	<b>10883</b>	<b>10712</b>	<b>11135</b>	<b>11803</b>

**Speed Summary (MPH)**



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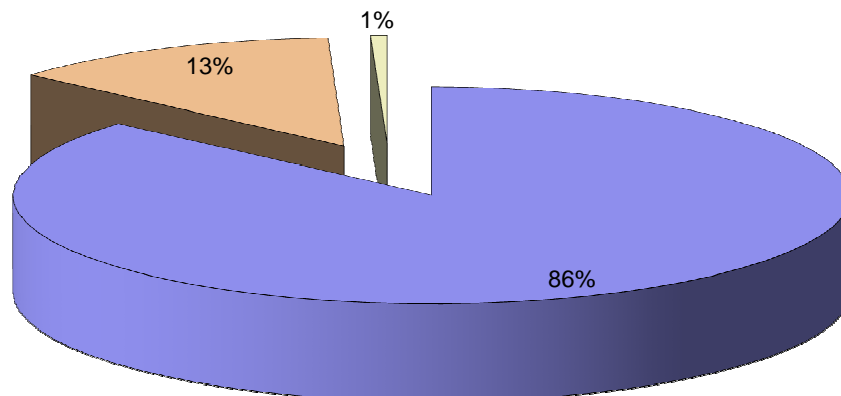
Channel 2 - Eastbound

Vehicle Class

Week 1

Classes Day / Time	Car / LGV / Caravan - 1	OGV1 / Bus - 2,3,5,6,7,12	OGV2 - 4,8,9,10,11,13	TOTAL - 1-13
18/09/2010				
7-19	6007	562	19	6588
6-22	7475	683	28	8186
6-24	8071	718	29	8818
0-24	8694	791	32	9517
19/09/2010				
7-19	5055	364	10	5429
6-22	6299	459	15	6773
6-24	6700	501	16	7217
0-24	7450	550	17	8017
20/09/2010				
7-19	6572	1326	68	7966
6-22	8079	1486	79	9644
6-24	8486	1513	79	10078
0-24	8916	1578	85	10579
21/09/2010				
7-19	6889	1325	59	8273
6-22	8393	1477	72	9942
6-24	8792	1508	76	10376
0-24	9213	1589	81	10883
22/09/2010				
7-19	6362	1258	53	7673
6-22	7938	1409	68	9415
6-24	8657	1465	71	10193
0-24	9077	1559	76	10712
23/09/2010				
7-19	6947	1311	56	8314
6-22	8491	1490	64	10045
6-24	8950	1527	65	10542
0-24	9441	1621	73	11135
24/09/2010				
7-19	7284	1370	71	8725
6-22	8961	1535	81	10577
6-24	9580	1580	84	11244
0-24	10034	1681	88	11803
Average				
7-19	6445	1074	48	7567
6-22	7948	1220	58	9226
6-24	8462	1259	60	9781
0-24	8975	1338	65	10378

**Total Vehicle Class Distribution**



# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (1) Rotherhithe New Road / Ilderton Road

Approach: Rotherhithe New Road (East)

TIME	Left to Ilderton Road				W/B to Rotherhithe New Road (West)			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	42	1	0	43	77	3	0	80
1115 - 1130	45	4	0	49	78	1	0	79
1130 - 1145	51	4	0	55	84	3	0	87
1145 - 1200	57	1	0	58	97	1	0	98
<b>Hourly Total</b>	<b>195</b>	<b>10</b>	<b>0</b>	<b>205</b>	<b>336</b>	<b>8</b>	<b>0</b>	<b>344</b>
1200 - 1215	55	1	0	56	101	0	0	101
1215 - 1230	67	3	0	70	80	4	0	84
1230 - 1245	66	4	0	70	99	4	0	103
1245 - 1300	76	3	0	79	101	4	0	105
<b>Hourly Total</b>	<b>264</b>	<b>11</b>	<b>0</b>	<b>275</b>	<b>381</b>	<b>12</b>	<b>0</b>	<b>393</b>
1300 - 1315	66	2	1	69	102	1	0	103
1315 - 1330	80	1	2	83	117	1	0	118
1330 - 1345	76	1	0	77	111	3	0	114
1345 - 1400	85	1	0	86	110	2	0	112
<b>Hourly Total</b>	<b>307</b>	<b>5</b>	<b>3</b>	<b>315</b>	<b>440</b>	<b>7</b>	<b>0</b>	<b>447</b>
1400 - 1415	78	2	0	80	112	3	0	115
1415 - 1430	97	0	0	97	106	3	0	109
1430 - 1445	73	0	0	73	111	2	1	114
1445 - 1500	82	2	0	84	95	0	0	95
<b>Hourly Total</b>	<b>330</b>	<b>4</b>	<b>0</b>	<b>334</b>	<b>424</b>	<b>8</b>	<b>1</b>	<b>433</b>
<b>TOTAL</b>	<b>1096</b>	<b>30</b>	<b>3</b>	<b>1129</b>	<b>1581</b>	<b>35</b>	<b>1</b>	<b>1617</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (1) Rotherhithe New Road / Ilderton Road

Approach: Ilderton Road

TIME	Left to Rotherhithe New Road (West)				Right to Rotherhithe New Road (East)			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	45	0	1	46	52	4	0	56
1115 - 1130	23	3	2	28	89	4	0	93
1130 - 1145	26	3	1	30	64	0	0	64
1145 - 1200	43	0	2	45	82	2	0	84
<b>Hourly Total</b>	<b>137</b>	<b>6</b>	<b>6</b>	<b>149</b>	<b>287</b>	<b>10</b>	<b>0</b>	<b>297</b>
1200 - 1215	29	1	1	31	71	2	0	73
1215 - 1230	38	1	2	41	82	3	1	86
1230 - 1245	24	2	1	27	86	2	0	88
1245 - 1300	32	1	1	34	71	3	0	74
<b>Hourly Total</b>	<b>123</b>	<b>5</b>	<b>5</b>	<b>133</b>	<b>310</b>	<b>10</b>	<b>1</b>	<b>321</b>
1300 - 1315	27	2	2	31	76	1	1	78
1315 - 1330	34	0	1	35	63	0	0	63
1330 - 1345	17	1	1	19	75	3	0	78
1345 - 1400	28	0	3	31	60	2	0	62
<b>Hourly Total</b>	<b>106</b>	<b>3</b>	<b>7</b>	<b>116</b>	<b>274</b>	<b>6</b>	<b>1</b>	<b>281</b>
1400 - 1415	31	0	0	31	62	2	0	64
1415 - 1430	36	0	2	38	74	0	0	74
1430 - 1445	22	1	0	23	69	0	0	69
1445 - 1500	29	0	0	29	74	0	0	74
<b>Hourly Total</b>	<b>118</b>	<b>1</b>	<b>2</b>	<b>121</b>	<b>279</b>	<b>2</b>	<b>0</b>	<b>281</b>
<b>TOTAL</b>	<b>484</b>	<b>15</b>	<b>20</b>	<b>519</b>	<b>1150</b>	<b>28</b>	<b>2</b>	<b>1180</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (1) Rotherhithe New Road / Ilderton Road

Approach: Rotherhithe New Road (West)

TIME	E/B to Rotherhithe New Road (East)				Right to Ilderton Road			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	115	3	0	118	37	5	2	44
1115 - 1130	124	5	0	129	35	4	1	40
1130 - 1145	108	4	0	112	38	2	2	42
1145 - 1200	93	4	0	97	33	1	1	35
<b>Hourly Total</b>	<b>440</b>	<b>16</b>	<b>0</b>	<b>456</b>	<b>143</b>	<b>12</b>	<b>6</b>	<b>161</b>
1200 - 1215	88	1	0	89	41	2	1	44
1215 - 1230	114	2	0	116	45	1	2	48
1230 - 1245	113	6	0	119	33	3	1	37
1245 - 1300	89	4	0	93	45	2	2	49
<b>Hourly Total</b>	<b>404</b>	<b>13</b>	<b>0</b>	<b>417</b>	<b>164</b>	<b>8</b>	<b>6</b>	<b>178</b>
1300 - 1315	115	4	0	119	46	1	1	48
1315 - 1330	109	2	0	111	44	0	2	46
1330 - 1345	119	0	0	119	44	1	1	46
1345 - 1400	126	3	0	129	50	1	2	53
<b>Hourly Total</b>	<b>469</b>	<b>9</b>	<b>0</b>	<b>478</b>	<b>184</b>	<b>3</b>	<b>6</b>	<b>193</b>
1400 - 1415	114	1	0	115	53	1	1	55
1415 - 1430	119	2	0	121	49	2	0	51
1430 - 1445	114	1	0	115	52	0	1	53
1445 - 1500	123	1	0	124	36	1	0	37
<b>Hourly Total</b>	<b>470</b>	<b>5</b>	<b>0</b>	<b>475</b>	<b>190</b>	<b>4</b>	<b>2</b>	<b>196</b>
<b>TOTAL</b>	<b>1783</b>	<b>43</b>	<b>0</b>	<b>1826</b>	<b>681</b>	<b>27</b>	<b>20</b>	<b>728</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

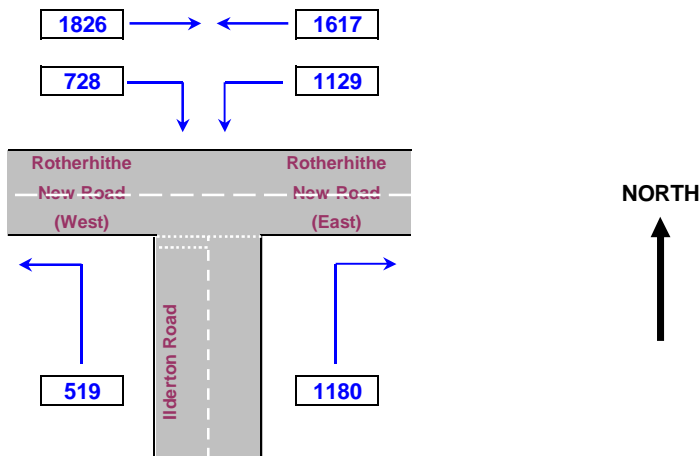
Junction: (1) Rotherhithe New Road / Ilderton Road

Vehicle Class: ALL CLASSES

Start Time: 1) 1100

End Time: 1) 1500

Peak Hour



Note: The diagram above is schematic only and may not completely represent the exact layout of the actual junction surveyed  
Please do NOT insert or delete rows or columns in the data sheets to the left of this diagram as this may result in erratic or inaccurate results

## Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (1) Rotherhithe New Road / Ilderton Road

Data: Static Queues

TIME	RNR (East)		Ilderton Road		RNR (West)	
	Lane 1	Lane 2	Lane 1	Lane 2	Lane 1	Lane 2
11:00	5	5	5	11	10	7
11:05	7	5	6	9	8	2
11:10	4	4	4	8	6	1
11:15	7	5	3	8	9	5
11:20	11	5	5	12	12	4
11:25	7	5	2	10	8	4
11:30	8	5	3	9	8	7
11:35	5	5	4	10	6	5
11:40	8	4	4	8	6	3
11:45	10	5	5	10	6	4
11:50	8	5	7	10	9	4
11:55	11	5	6	8	6	4
12:00	9	5	3	6	8	3
12:05	5	5	4	10	9	7
12:10	4	5	5	7	6	7
12:15	6	5	4	8	10	4
12:20	5	5	3	13	10	6
12:25	10	5	4	15	11	5
12:30	7	5	2	7	11	4
12:35	11	5	3	8	8	8
12:40	12	5	3	22	12	6
12:45	18	5	3	10	8	4
12:50	7	4	3	4	8	5
12:55	12	5	5	9	5	6
13:00	9	5	4	15	9	7
13:05	14	5	4	6	10	9
13:10	10	5	3	12	6	4
13:15	15	5	5	7	4	5
13:20	11	5	4	7	12	7
13:25	13	5	5	7	10	7
13:30	10	5	2	8	4	9
13:35	12	5	3	11	3	13
13:40	12	5	2	6	9	4
13:45	11	5	7	7	8	8
13:50	9	5	3	11	8	8
13:55	10	5	3	5	11	7
14:00	5	4	2	11	10	10
14:05	16	5	3	10	5	9
14:10	13	5	4	8	6	8
14:15	13	5	2	9	5	7
14:20	15	5	6	10	6	8
14:25	16	5	5	6	10	5
14:30	16	5	2	7	7	6
14:35	17	5	1	11	7	6
14:40	18	5	2	9	6	7
14:45	15	5	2	11	9	4
14:50	14	5	2	10	9	4
14:55	14	5	5	6	9	1

Notes. All queues expressed in PCUs  
Lane 1 is drivers' nearside

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (2) Ilderton Road / Zampa Road / Verney Road

Approach: Ilderton Road (North)

TIME	Left to Zampa Road				S/B to Ilderton Road (South)				Right to Verney Road			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	4	2	0	6	64	4	1	69	2	0	0	2
1115 - 1130	10	1	0	11	66	6	2	74	1	0	0	1
1130 - 1145	6	1	0	7	63	5	2	70	1	0	0	1
1145 - 1200	9	0	0	9	63	3	1	67	7	0	0	7
<b>Hourly Total</b>	<b>29</b>	<b>4</b>	<b>0</b>	<b>33</b>	<b>256</b>	<b>18</b>	<b>6</b>	<b>280</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>11</b>
1200 - 1215	9	0	0	9	67	3	1	71	2	0	0	2
1215 - 1230	5	0	0	5	86	2	2	90	3	0	0	3
1230 - 1245	7	0	0	7	101	6	1	108	3	1	0	4
1245 - 1300	8	0	0	8	94	3	2	99	4	0	0	4
<b>Hourly Total</b>	<b>29</b>	<b>0</b>	<b>0</b>	<b>29</b>	<b>348</b>	<b>14</b>	<b>6</b>	<b>368</b>	<b>12</b>	<b>1</b>	<b>0</b>	<b>13</b>
1300 - 1315	4	0	0	4	93	2	2	97	7	0	0	7
1315 - 1330	0	0	0	0	99	2	4	105	6	0	0	6
1330 - 1345	0	0	0	0	107	1	1	109	7	0	0	7
1345 - 1400	1	0	0	1	104	1	2	107	2	1	0	3
<b>Hourly Total</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>403</b>	<b>6</b>	<b>9</b>	<b>418</b>	<b>22</b>	<b>1</b>	<b>0</b>	<b>23</b>
1400 - 1415	0	0	0	0	104	2	1	107	5	0	0	5
1415 - 1430	0	0	0	0	95	3	0	98	11	0	0	11
1430 - 1445	0	0	0	0	99	0	1	100	6	0	0	6
1445 - 1500	0	0	0	0	99	3	0	102	4	0	0	4
<b>Hourly Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>397</b>	<b>8</b>	<b>2</b>	<b>407</b>	<b>26</b>	<b>0</b>	<b>0</b>	<b>26</b>
<b>TOTAL</b>	<b>63</b>	<b>4</b>	<b>0</b>	<b>67</b>	<b>1404</b>	<b>46</b>	<b>23</b>	<b>1473</b>	<b>71</b>	<b>2</b>	<b>0</b>	<b>73</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (2) Ilderton Road / Zampa Road / Verney Road

Approach: Zampa Road

TIME	Left to Ilderton Road (South)				W/B to Verney Road				Right to Ilderton Road (North)			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	15	1	0	16	3	0	0	3	7	0	0	7
1115 - 1130	18	2	0	20	1	0	0	1	3	1	0	4
1130 - 1145	17	0	0	17	2	0	0	2	4	0	0	4
1145 - 1200	11	1	0	12	3	0	0	3	8	0	0	8
<b>Hourly Total</b>	<b>61</b>	<b>4</b>	<b>0</b>	<b>65</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>22</b>	<b>1</b>	<b>0</b>	<b>23</b>
1200 - 1215	22	2	0	24	4	0	0	4	15	1	0	16
1215 - 1230	21	1	0	22	5	0	0	5	7	0	0	7
1230 - 1245	10	0	0	10	2	0	0	2	5	0	0	5
1245 - 1300	8	0	0	8	3	0	0	3	10	0	0	10
<b>Hourly Total</b>	<b>61</b>	<b>3</b>	<b>0</b>	<b>64</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>37</b>	<b>1</b>	<b>0</b>	<b>38</b>
1300 - 1315	12	0	0	12	4	0	0	4	10	1	0	11
1315 - 1330	4	0	0	4	1	0	0	1	5	0	0	5
1330 - 1345	0	0	0	0	0	0	0	0	1	0	0	1
1345 - 1400	2	0	0	2	1	0	0	1	0	0	0	0
<b>Hourly Total</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>16</b>	<b>1</b>	<b>0</b>	<b>17</b>
1400 - 1415	5	0	0	5	0	0	0	0	1	0	0	1
1415 - 1430	1	0	0	1	2	0	0	2	0	0	0	0
1430 - 1445	2	0	0	2	0	1	0	1	0	0	0	0
1445 - 1500	4	0	0	4	1	0	0	1	0	0	0	0
<b>Hourly Total</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>TOTAL</b>	<b>152</b>	<b>7</b>	<b>0</b>	<b>159</b>	<b>32</b>	<b>1</b>	<b>0</b>	<b>33</b>	<b>76</b>	<b>3</b>	<b>0</b>	<b>79</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (2) Ilderton Road / Zampa Road / Verney Road

Approach: Ilderton Road (South)

TIME	Left to Verney Road				N/B to Ilderton Road (North)				Right to Zampa Road			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	8	0	0	8	85	6	2	93	13	0	0	13
1115 - 1130	16	1	0	17	85	7	1	93	13	1	0	14
1130 - 1145	7	0	0	7	77	3	1	81	14	0	0	14
1145 - 1200	9	1	0	10	88	2	2	92	23	0	0	23
<b>Hourly Total</b>	<b>40</b>	<b>2</b>	<b>0</b>	<b>42</b>	<b>335</b>	<b>18</b>	<b>6</b>	<b>359</b>	<b>63</b>	<b>1</b>	<b>0</b>	<b>64</b>
1200 - 1215	12	0	0	12	64	2	1	67	11	0	0	11
1215 - 1230	9	0	0	9	112	4	3	119	9	0	0	9
1230 - 1245	14	0	0	14	98	4	1	103	12	0	0	12
1245 - 1300	13	0	0	13	84	3	2	89	10	1	0	11
<b>Hourly Total</b>	<b>48</b>	<b>0</b>	<b>0</b>	<b>48</b>	<b>358</b>	<b>13</b>	<b>7</b>	<b>378</b>	<b>42</b>	<b>1</b>	<b>0</b>	<b>43</b>
1300 - 1315	14	0	0	14	76	2	2	80	3	0	1	4
1315 - 1330	19	0	0	19	81	0	1	82	0	0	0	0
1330 - 1345	21	0	0	21	77	4	1	82	0	0	0	0
1345 - 1400	19	0	0	19	69	1	3	73	0	0	0	0
<b>Hourly Total</b>	<b>73</b>	<b>0</b>	<b>0</b>	<b>73</b>	<b>303</b>	<b>7</b>	<b>7</b>	<b>317</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>4</b>
1400 - 1415	15	0	0	15	87	2	1	90	0	0	0	0
1415 - 1430	21	0	0	21	72	0	1	73	0	0	0	0
1430 - 1445	20	0	0	20	70	1	0	71	0	0	0	0
1445 - 1500	16	0	0	16	75	0	0	75	0	0	0	0
<b>Hourly Total</b>	<b>72</b>	<b>0</b>	<b>0</b>	<b>72</b>	<b>304</b>	<b>3</b>	<b>2</b>	<b>309</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL</b>	<b>233</b>	<b>2</b>	<b>0</b>	<b>235</b>	<b>1300</b>	<b>41</b>	<b>22</b>	<b>1363</b>	<b>108</b>	<b>2</b>	<b>1</b>	<b>111</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (2) Ilderton Road / Zampa Road / Verney Road

Approach: Verney Road

TIME	Left to Ilderton Road (North)				E/B to Zampa Road				Right to Ilderton Road (South)			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	2	1	0	3	2	0	0	2	13	0	0	13
1115 - 1130	1	0	0	1	0	1	0	1	14	1	0	15
1130 - 1145	3	0	0	3	4	0	0	4	20	0	0	20
1145 - 1200	3	1	0	4	4	0	0	4	17	0	0	17
<b>Hourly Total</b>	<b>9</b>	<b>2</b>	<b>0</b>	<b>11</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>11</b>	<b>64</b>	<b>1</b>	<b>0</b>	<b>65</b>
1200 - 1215	2	0	0	2	5	0	0	5	17	0	0	17
1215 - 1230	1	0	0	1	2	0	0	2	12	1	0	13
1230 - 1245	2	0	0	2	3	0	0	3	15	2	0	17
1245 - 1300	0	1	0	1	5	0	0	5	15	0	0	15
<b>Hourly Total</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>59</b>	<b>3</b>	<b>0</b>	<b>62</b>
1300 - 1315	1	0	0	1	1	0	0	1	15	2	0	17
1315 - 1330	6	0	0	6	0	0	0	0	23	0	0	23
1330 - 1345	4	0	0	4	0	0	0	0	15	0	0	15
1345 - 1400	6	0	0	6	0	0	0	0	15	0	0	15
<b>Hourly Total</b>	<b>17</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>68</b>	<b>2</b>	<b>0</b>	<b>70</b>
1400 - 1415	7	0	0	7	0	0	0	0	27	1	0	28
1415 - 1430	14	0	0	14	0	0	0	0	24	0	0	24
1430 - 1445	7	0	0	7	0	0	0	0	17	0	0	17
1445 - 1500	10	0	0	10	0	0	0	0	12	0	0	12
<b>Hourly Total</b>	<b>38</b>	<b>0</b>	<b>0</b>	<b>38</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>80</b>	<b>1</b>	<b>0</b>	<b>81</b>
<b>TOTAL</b>	<b>69</b>	<b>3</b>	<b>0</b>	<b>72</b>	<b>26</b>	<b>1</b>	<b>0</b>	<b>27</b>	<b>271</b>	<b>7</b>	<b>0</b>	<b>278</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

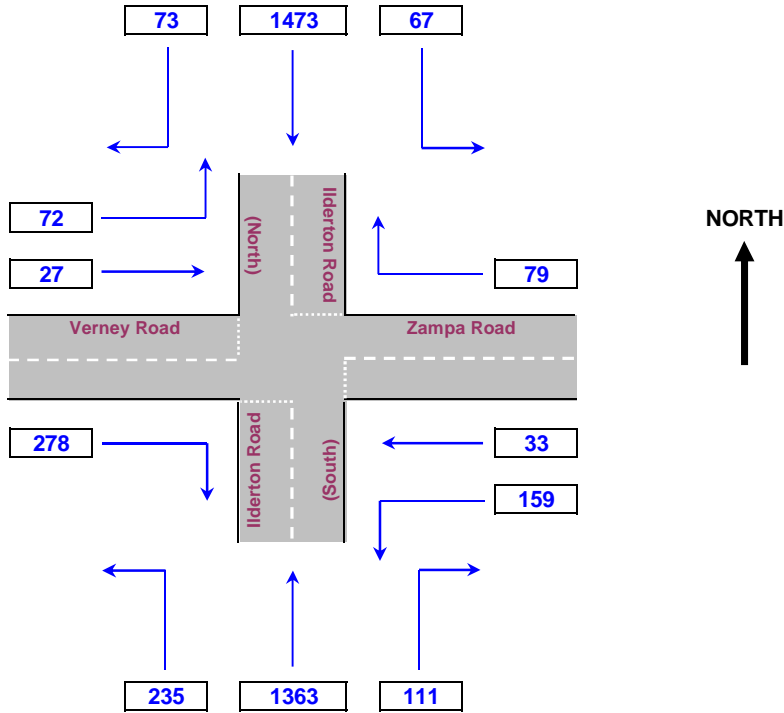
Junction: (2) Ilderton Road / Zampa Road / Verney Road

Vehicle Class: ALL CLASSES

Start Time: 1) 1100

End Time: 1) 1500

Peak Hour



Note: The diagram above is schematic only and may not completely represent the exact layout of the actual junction surveyed  
Please do NOT insert or delete rows or columns in the data sheets to the left of this diagram as this may result in erratic or inaccurate results

## Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (2) Ilderton Road / Zampa Road / Verney Road

### Data: Static Queues

	Ilderton Road	Zampa Road	Ilderton Road	Verney Road
TIME	Lane 1	Lane 1	Lane 1	Lane 1
11:00	5	7	6	3
11:05	6	4	5	3
11:10	6	3	6	2
11:15	7	2	6	2
11:20	8	3	8	4
11:25	7	4	8	0
11:30	5	2	7	2
11:35	7	5	6	5
11:40	6	3	8	4
11:45	4	5	11	4
11:50	7	3	9	3
11:55	6	3	8	5
12:00	4	6	10	4
12:05	10	6	7	3
12:10	5	3	6	5
12:15	6	3	8	3
12:20	7	5	6	3
12:25	14	4	6	2
12:30	7	2	6	3
12:35	12	2	12	4
12:40	7	3	7	2
12:45	10	3	8	3
12:50	10	2	6	6
12:55	12	3	10	4
13:00	9	5	11	3
13:05	9	3	6	5
13:10	7	2	4	2
13:15	11	1	10	3
13:20	6	2	9	3
13:25	11	1	7	4
13:30	10	0	9	3
13:35	10	0	7	3
13:40	12	0	9	3
13:45	8	2	11	5
13:50	8	2	9	2
13:55	10	1	10	3
14:00	16	2	8	5
14:05	16	1	5	3
14:10	10	1	8	4
14:15	11	0	6	6
14:20	9	1	6	4
14:25	12	1	8	3
14:30	14	1	7	6
14:35	9	0	10	4
14:40	8	1	3	3
14:45	9	1	5	3
14:50	10	1	9	4
14:55	7	0	4	5

Notes. All queues expressed in PCUs  
Lane 1 is drivers' nearside

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (3) Ilderton Road / Surrey Canal Road

Approach: Ilderton Road (North)

TIME	Left to Surrey Canal Road				S/B to Ilderton Road (South)			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	47	3	0	50	43	2	1	46
1115 - 1130	56	7	0	63	40	2	2	44
1130 - 1145	59	5	0	64	37	0	2	39
1145 - 1200	45	3	0	48	46	1	1	48
<b>Hourly Total</b>	<b>207</b>	<b>18</b>	<b>0</b>	<b>225</b>	<b>166</b>	<b>5</b>	<b>6</b>	<b>177</b>
1200 - 1215	64	5	0	69	40	0	1	41
1215 - 1230	66	3	0	69	52	1	2	55
1230 - 1245	72	4	0	76	46	4	1	51
1245 - 1300	62	2	0	64	52	1	2	55
<b>Hourly Total</b>	<b>264</b>	<b>14</b>	<b>0</b>	<b>278</b>	<b>190</b>	<b>6</b>	<b>6</b>	<b>202</b>
1300 - 1315	65	3	0	68	54	1	2	57
1315 - 1330	75	2	0	77	45	0	3	48
1330 - 1345	70	0	0	70	46	1	1	48
1345 - 1400	54	1	0	55	54	0	2	56
<b>Hourly Total</b>	<b>264</b>	<b>6</b>	<b>0</b>	<b>270</b>	<b>199</b>	<b>2</b>	<b>8</b>	<b>209</b>
1400 - 1415	72	1	0	73	50	2	1	53
1415 - 1430	68	3	0	71	35	0	0	35
1430 - 1445	58	0	0	58	45	0	1	46
1445 - 1500	63	1	0	64	50	2	0	52
<b>Hourly Total</b>	<b>261</b>	<b>5</b>	<b>0</b>	<b>266</b>	<b>180</b>	<b>4</b>	<b>2</b>	<b>186</b>
<b>TOTAL</b>	<b>996</b>	<b>43</b>	<b>0</b>	<b>1039</b>	<b>735</b>	<b>17</b>	<b>22</b>	<b>774</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (3) Ilderton Road / Surrey Canal Road

Approach: Surrey Canal Road

TIME	Left to Ilderton Road (South)				Right to Ilderton Road (North)			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	34	8	0	42	37	5	0	42
1115 - 1130	41	2	0	43	43	4	0	47
1130 - 1145	40	0	0	40	36	2	0	38
1145 - 1200	30	5	0	35	54	2	0	56
<b>Hourly Total</b>	<b>145</b>	<b>15</b>	<b>0</b>	<b>160</b>	<b>170</b>	<b>13</b>	<b>0</b>	<b>183</b>
1200 - 1215	31	2	0	33	34	1	0	35
1215 - 1230	44	2	0	46	48	3	0	51
1230 - 1245	42	1	0	43	51	2	0	53
1245 - 1300	26	2	0	28	41	3	0	44
<b>Hourly Total</b>	<b>143</b>	<b>7</b>	<b>0</b>	<b>150</b>	<b>174</b>	<b>9</b>	<b>0</b>	<b>183</b>
1300 - 1315	33	1	0	34	38	0	0	38
1315 - 1330	47	1	0	48	39	0	0	39
1330 - 1345	36	2	0	38	38	1	0	39
1345 - 1400	27	2	0	29	44	0	0	44
<b>Hourly Total</b>	<b>143</b>	<b>6</b>	<b>0</b>	<b>149</b>	<b>159</b>	<b>1</b>	<b>0</b>	<b>160</b>
1400 - 1415	30	1	0	31	37	0	0	37
1415 - 1430	34	1	0	35	34	0	0	34
1430 - 1445	35	2	0	37	30	0	0	30
1445 - 1500	30	1	0	31	40	0	0	40
<b>Hourly Total</b>	<b>129</b>	<b>5</b>	<b>0</b>	<b>134</b>	<b>141</b>	<b>0</b>	<b>0</b>	<b>141</b>
<b>TOTAL</b>	<b>560</b>	<b>33</b>	<b>0</b>	<b>593</b>	<b>644</b>	<b>23</b>	<b>0</b>	<b>667</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (3) Ilderton Road / Surrey Canal Road

Approach: Ilderton Road (South)

TIME	N/B to Ilderton Road (North)				Right to Surrey Canal Road			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	70	1	2	73	32	5	0	37
1115 - 1130	76	5	1	82	34	8	0	42
1130 - 1145	69	1	1	71	53	5	0	58
1145 - 1200	74	1	2	77	44	5	0	49
<b>Hourly Total</b>	<b>289</b>	<b>8</b>	<b>6</b>	<b>303</b>	<b>163</b>	<b>23</b>	<b>0</b>	<b>186</b>
1200 - 1215	57	1	1	59	44	2	0	46
1215 - 1230	89	1	3	93	29	1	0	30
1230 - 1245	87	2	1	90	50	4	0	54
1245 - 1300	82	1	2	85	40	4	0	44
<b>Hourly Total</b>	<b>315</b>	<b>5</b>	<b>7</b>	<b>327</b>	<b>163</b>	<b>11</b>	<b>0</b>	<b>174</b>
1300 - 1315	58	2	3	63	47	1	0	48
1315 - 1330	68	0	1	69	47	3	0	50
1330 - 1345	75	3	1	79	59	0	0	59
1345 - 1400	75	2	3	80	44	1	0	45
<b>Hourly Total</b>	<b>276</b>	<b>7</b>	<b>8</b>	<b>291</b>	<b>197</b>	<b>5</b>	<b>0</b>	<b>202</b>
1400 - 1415	87	2	1	90	48	0	0	48
1415 - 1430	81	0	1	82	57	1	0	58
1430 - 1445	72	1	0	73	41	0	0	41
1445 - 1500	61	0	0	61	49	1	0	50
<b>Hourly Total</b>	<b>301</b>	<b>3</b>	<b>2</b>	<b>306</b>	<b>195</b>	<b>2</b>	<b>0</b>	<b>197</b>
<b>TOTAL</b>	<b>1181</b>	<b>23</b>	<b>23</b>	<b>1227</b>	<b>718</b>	<b>41</b>	<b>0</b>	<b>759</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

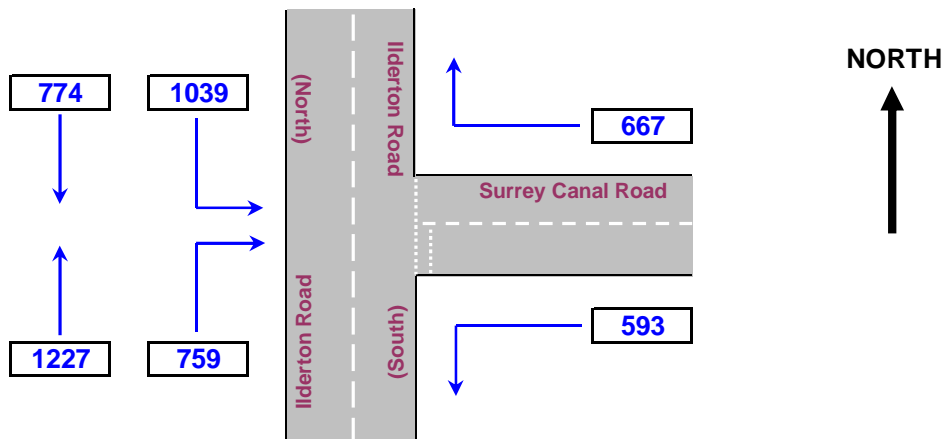
Junction: (3) Ilderton Road / Surrey Canal Road

Vehicle Class: ALL CLASSES

Start Time: 1) 1100

End Time: 1) 1500

Peak Hour



Note: The diagram above is schematic only and may not completely represent the exact layout of the actual junction surveyed

Please do NOT insert or delete rows or columns in the data sheets to the left of this diagram as this may result in erratic or inaccurate results

## Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (3) Ilderton Road / Surrey Canal Road

Data: Static Queues

	Ilderton Road	Surrey Canal R	Ilderton Road
TIME	Lane 1	Lane 1	Lane 1
11:00	4	7	8
11:05	9	12	6
11:10	5	16	11
11:15	4	16	15
11:20	8	14	7
11:25	5	17	5
11:30	3	17	13
11:35	6	15	12
11:40	5	10	10
11:45	6	19	11
11:50	5	15	9
11:55	7	13	9
12:00	10	16	8
12:05	7	21	10
12:10	6	24	9
12:15	7	21	8
12:20	8	13	13
12:25	8	22	12
12:30	7	19	9
12:35	9	21	16
12:40	4	19	8
12:45	4	11	10
12:50	7	11	11
12:55	6	9	13
13:00	4	17	14
13:05	5	23	12
13:10	8	20	12
13:15	8	21	11
13:20	7	15	9
13:25	5	22	10
13:30	3	24	11
13:35	5	22	9
13:40	3	22	6
13:45	4	23	12
13:50	7	21	12
13:55	9	21	10
14:00	6	23	15
14:05	10	22	12
14:10	10	21	12
14:15	7	21	8
14:20	7	23	13
14:25	6	11	16
14:30	10	18	14
14:35	7	18	16
14:40	6	25	13
14:45	7	23	14
14:50	5	23	15
14:55	8	19	9

Notes. All queues expressed in PCUs  
Lane 1 is drivers' nearside

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (4) Ilderton Road / Old Kent Road

Approach: Ilderton Road

TIME	Left to Old Kent Road (East)				Right to Old Kent Road (West)			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	30	2	0	32	51	7	2	60
1115 - 1130	31	1	0	32	56	6	1	63
1130 - 1145	36	2	0	38	57	1	2	60
1145 - 1200	37	2	0	39	46	3	2	51
<b>Hourly Total</b>	<b>134</b>	<b>7</b>	<b>0</b>	<b>141</b>	<b>210</b>	<b>17</b>	<b>7</b>	<b>234</b>
1200 - 1215	27	1	0	28	46	2	1	49
1215 - 1230	33	0	0	33	66	2	2	70
1230 - 1245	38	3	0	41	45	0	1	46
1245 - 1300	22	1	0	23	67	2	2	71
<b>Hourly Total</b>	<b>120</b>	<b>5</b>	<b>0</b>	<b>125</b>	<b>224</b>	<b>6</b>	<b>6</b>	<b>236</b>
1300 - 1315	31	0	1	32	50	1	1	52
1315 - 1330	34	0	1	35	65	1	2	68
1330 - 1345	31	1	0	32	56	1	1	58
1345 - 1400	32	1	0	33	41	1	1	43
<b>Hourly Total</b>	<b>128</b>	<b>2</b>	<b>2</b>	<b>132</b>	<b>212</b>	<b>4</b>	<b>5</b>	<b>221</b>
1400 - 1415	20	0	0	20	45	3	1	49
1415 - 1430	33	0	0	33	62	1	1	64
1430 - 1445	29	0	0	29	54	2	1	57
1445 - 1500	42	2	0	44	48	1	0	49
<b>Hourly Total</b>	<b>124</b>	<b>2</b>	<b>0</b>	<b>126</b>	<b>209</b>	<b>7</b>	<b>3</b>	<b>219</b>
<b>TOTAL</b>	<b>506</b>	<b>16</b>	<b>2</b>	<b>524</b>	<b>855</b>	<b>34</b>	<b>21</b>	<b>910</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (4) Ilderton Road / Old Kent Road

Approach: Old Kent Road (East)

TIME	W/B to Old Kent Road (West)				Right to Ilderton Road			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	149	2	7	158	76	3	0	79
1115 - 1130	157	3	10	170	70	5	0	75
1130 - 1145	162	7	10	179	65	3	0	68
1145 - 1200	131	2	11	144	73	1	0	74
<b>Hourly Total</b>	<b>599</b>	<b>14</b>	<b>38</b>	<b>651</b>	<b>284</b>	<b>12</b>	<b>0</b>	<b>296</b>
1200 - 1215	137	4	6	147	64	2	0	66
1215 - 1230	156	3	10	169	82	0	1	83
1230 - 1245	130	2	8	140	89	1	0	90
1245 - 1300	160	6	8	174	89	3	0	92
<b>Hourly Total</b>	<b>583</b>	<b>15</b>	<b>32</b>	<b>630</b>	<b>324</b>	<b>6</b>	<b>1</b>	<b>331</b>
1300 - 1315	144	2	8	154	63	0	2	65
1315 - 1330	137	4	8	149	93	2	0	95
1330 - 1345	120	4	8	132	101	1	0	102
1345 - 1400	150	3	11	164	96	2	0	98
<b>Hourly Total</b>	<b>551</b>	<b>13</b>	<b>35</b>	<b>599</b>	<b>353</b>	<b>5</b>	<b>2</b>	<b>360</b>
1400 - 1415	148	3	8	159	98	2	0	100
1415 - 1430	137	2	9	148	98	0	0	98
1430 - 1445	155	2	7	164	90	2	0	92
1445 - 1500	156	3	10	169	64	1	0	65
<b>Hourly Total</b>	<b>596</b>	<b>10</b>	<b>34</b>	<b>640</b>	<b>350</b>	<b>5</b>	<b>0</b>	<b>355</b>
<b>TOTAL</b>	<b>2329</b>	<b>52</b>	<b>139</b>	<b>2520</b>	<b>1311</b>	<b>28</b>	<b>3</b>	<b>1342</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (4) Ilderton Road / Old Kent Road

Approach: Old Kent Road (West)

TIME	Left to Ilderton Road				E/B to Old Kent Road (East)			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	48	4	2	54	141	5	9	155
1115 - 1130	44	6	1	51	119	7	10	136
1130 - 1145	44	5	1	50	126	5	11	142
1145 - 1200	64	2	2	68	141	2	8	151
<b>Hourly Total</b>	<b>200</b>	<b>17</b>	<b>6</b>	<b>223</b>	<b>527</b>	<b>19</b>	<b>38</b>	<b>584</b>
1200 - 1215	41	2	1	44	145	6	9	160
1215 - 1230	36	4	2	42	159	3	10	172
1230 - 1245	63	3	1	67	118	6	7	131
1245 - 1300	57	3	2	62	143	10	10	163
<b>Hourly Total</b>	<b>197</b>	<b>12</b>	<b>6</b>	<b>215</b>	<b>565</b>	<b>25</b>	<b>36</b>	<b>626</b>
1300 - 1315	57	3	2	62	135	4	9	148
1315 - 1330	60	1	0	61	100	3	7	110
1330 - 1345	62	1	3	66	132	0	8	140
1345 - 1400	75	1	1	77	171	2	13	186
<b>Hourly Total</b>	<b>254</b>	<b>6</b>	<b>6</b>	<b>266</b>	<b>538</b>	<b>9</b>	<b>37</b>	<b>584</b>
1400 - 1415	79	0	1	80	126	7	5	138
1415 - 1430	70	1	1	72	143	5	11	159
1430 - 1445	65	1	0	66	138	4	7	149
1445 - 1500	53	1	0	54	126	3	10	139
<b>Hourly Total</b>	<b>267</b>	<b>3</b>	<b>2</b>	<b>272</b>	<b>533</b>	<b>19</b>	<b>33</b>	<b>585</b>
<b>TOTAL</b>	<b>918</b>	<b>38</b>	<b>20</b>	<b>976</b>	<b>2163</b>	<b>72</b>	<b>144</b>	<b>2379</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

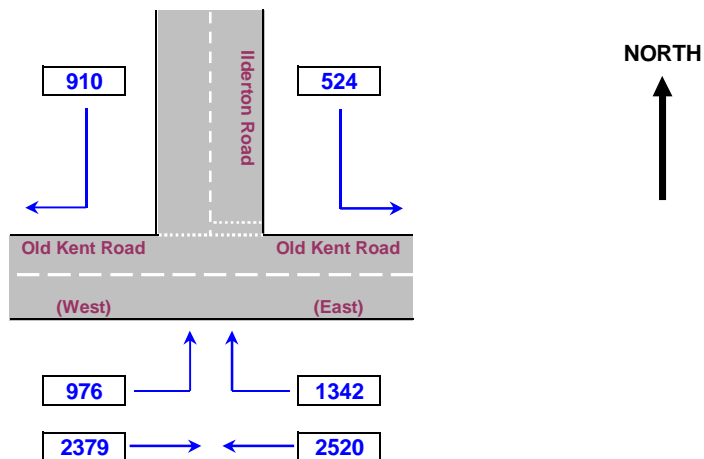
Junction: (4) Ilderton Road / Old Kent Road

Vehicle Class: ALL CLASSES

Start Time: 1) 1100

End Time: 1) 1500

Peak Hour



Note: The diagram above is schematic only and may not completely represent the exact layout of the actual junction surveyed  
Please do NOT insert or delete rows or columns in the data sheets to the left of this diagram as this may result in erratic or inaccurate results

## Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (4) Ilderton Road / Old Kent Road

Data: Static Queues

TIME	Ilderton Road		Old Kent Road (East)				Old Kent Road (West)		
	Lane 1	Lane 2	Lane 1	Lane 2	Lane 3	Lane 4	Lane 1	Lane 2	Lane 3
11:00	2	10	0	2	4	8	6	10	6
11:05	2	9	0	3	3	10	7	8	6
11:10	3	7	0	1	4	9	9	10	5
11:15	2	8	0	3	4	8	10	11	5
11:20	2	11	0	2	3	7	8	12	7
11:25	4	11	0	2	2	5	5	11	6
11:30	4	6	0	3	4	8	3	10	2
11:35	3	7	2	2	5	8	5	13	6
11:40	2	4	0	2	5	7	5	14	8
11:45	3	6	0	3	4	9	7	8	5
11:50	2	7	0	2	2	9	4	10	6
11:55	5	7	0	3	3	4	6	12	8
12:00	3	7	3	3	3	8	6	11	7
12:05	3	4	0	3	2	6	5	9	7
12:10	2	5	0	6	6	5	4	12	8
12:15	2	5	0	2	4	6	10	9	6
12:20	4	7	0	3	6	9	5	14	8
12:25	2	9	0	2	6	7	6	11	7
12:30	3	4	0	2	2	9	12	13	3
12:35	4	3	0	2	5	6	8	11	6
12:40	4	4	0	2	3	11	6	12	4
12:45	3	5	3	4	4	7	9	10	7
12:50	3	8	2	3	7	10	9	12	7
12:55	1	6	0	4	3	6	10	11	6
13:00	5	4	0	2	4	6	7	10	6
13:05	3	10	2	2	2	6	11	8	5
13:10	2	5	4	3	4	8	10	10	8
13:15	2	10	0	3	4	11	9	9	4
13:20	3	7	3	3	7	6	9	11	6
13:25	2	6	3	4	3	11	9	9	5
13:30	2	8	3	4	3	10	12	11	7
13:35	2	8	1	2	4	11	8	8	5
13:40	3	5	4	2	3	12	12	9	5
13:45	4	4	1	4	3	7	14	13	8
13:50	2	3	2	4	4	8	9	12	7
13:55	2	2	0	3	3	10	11	10	6
14:00	2	3	2	4	6	8	11	12	2
14:05	2	4	2	1	2	11	6	7	4
14:10	3	5	0	2	6	9	12	7	5
14:15	1	4	0	2	3	9	14	12	7
14:20	3	7	2	3	5	9	10	9	6
14:25	2	5	3	1	3	9	8	11	5
14:30	1	8	0	5	3	11	12	10	6
14:35	2	6	1	3	6	6	8	10	5
14:40	2	6	0	2	3	4	10	8	3
14:45	6	3	0	2	3	6	10	12	5
14:50	2	5	2	4	6	6	11	11	5
14:55	5	5	3	4	4	6	7	9	3

Notes. All queues expressed in PCUs  
Lane 1 is drivers' nearside

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (5) Ilderton Road / Stockholm Road

Approach: Ilderton Road (North)

TIME	Left to Stockholm Road				S/B to Ilderton Road (South)			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	4	0	0	4	88	5	1	94
1115 - 1130	4	0	0	4	94	9	2	105
1130 - 1145	5	0	0	5	95	5	2	102
1145 - 1200	2	0	0	2	89	4	1	94
<b>Hourly Total</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>366</b>	<b>23</b>	<b>6</b>	<b>395</b>
1200 - 1215	3	0	0	3	103	5	1	109
1215 - 1230	4	0	0	4	115	4	2	121
1230 - 1245	9	0	0	9	117	8	1	126
1245 - 1300	5	0	0	5	112	3	2	117
<b>Hourly Total</b>	<b>21</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>447</b>	<b>20</b>	<b>6</b>	<b>473</b>
1300 - 1315	1	0	0	1	119	4	2	125
1315 - 1330	8	0	1	9	118	2	3	123
1330 - 1345	8	0	0	8	114	1	1	116
1345 - 1400	16	0	0	16	105	1	2	108
<b>Hourly Total</b>	<b>33</b>	<b>0</b>	<b>1</b>	<b>34</b>	<b>456</b>	<b>8</b>	<b>8</b>	<b>472</b>
1400 - 1415	17	0	0	17	119	3	1	123
1415 - 1430	18	0	0	18	102	3	0	105
1430 - 1445	16	0	0	16	102	0	1	103
1445 - 1500	4	0	0	4	111	3	0	114
<b>Hourly Total</b>	<b>55</b>	<b>0</b>	<b>0</b>	<b>55</b>	<b>434</b>	<b>9</b>	<b>2</b>	<b>445</b>
<b>TOTAL</b>	<b>124</b>	<b>0</b>	<b>1</b>	<b>125</b>	<b>1703</b>	<b>60</b>	<b>22</b>	<b>1785</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (5) Ilderton Road / Stockholm Road

Approach: Stockholm Road

TIME	Left to Ilderton Road (South)				Right to Ilderton Road (North)			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	2	0	0	2	2	0	0	2
1115 - 1130	2	0	0	2	0	0	0	0
1130 - 1145	1	0	0	1	0	0	0	0
1145 - 1200	2	0	0	2	2	0	0	2
<b>Hourly Total</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>4</b>
1200 - 1215	1	0	0	1	0	0	0	0
1215 - 1230	3	0	0	3	2	0	0	2
1230 - 1245	1	0	0	1	1	0	0	1
1245 - 1300	2	0	0	2	1	0	0	1
<b>Hourly Total</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>4</b>
1300 - 1315	0	0	0	0	1	0	0	1
1315 - 1330	2	0	0	2	1	0	0	1
1330 - 1345	2	0	0	2	1	0	0	1
1345 - 1400	3	0	0	3	2	0	0	2
<b>Hourly Total</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>5</b>
1400 - 1415	3	0	0	3	1	0	0	1
1415 - 1430	1	0	0	1	1	0	0	1
1430 - 1445	1	0	0	1	0	0	0	0
1445 - 1500	2	0	0	2	0	0	0	0
<b>Hourly Total</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>TOTAL</b>	<b>28</b>	<b>0</b>	<b>0</b>	<b>28</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>15</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (5) Ilderton Road / Stockholm Road

Approach: Ilderton Road (South)

TIME	N/B to Ilderton Road (North)				Right to Stockholm Road			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	104	6	2	112	3	0	0	3
1115 - 1130	114	9	1	124	5	0	0	5
1130 - 1145	98	3	1	102	7	0	0	7
1145 - 1200	118	3	2	123	10	0	0	10
<b>Hourly Total</b>	<b>434</b>	<b>21</b>	<b>6</b>	<b>461</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>25</b>
1200 - 1215	87	2	1	90	4	0	0	4
1215 - 1230	128	4	3	135	9	0	0	9
1230 - 1245	123	4	1	128	15	0	0	15
1245 - 1300	106	4	2	112	17	0	0	17
<b>Hourly Total</b>	<b>444</b>	<b>14</b>	<b>7</b>	<b>465</b>	<b>45</b>	<b>0</b>	<b>0</b>	<b>45</b>
1300 - 1315	92	2	3	97	4	0	0	4
1315 - 1330	99	0	1	100	8	0	0	8
1330 - 1345	97	4	1	102	16	0	0	16
1345 - 1400	86	1	3	90	33	1	0	34
<b>Hourly Total</b>	<b>374</b>	<b>7</b>	<b>8</b>	<b>389</b>	<b>61</b>	<b>1</b>	<b>0</b>	<b>62</b>
1400 - 1415	101	2	1	104	23	0	0	23
1415 - 1430	92	0	1	93	23	0	0	23
1430 - 1445	90	1	0	91	12	0	0	12
1445 - 1500	91	0	0	91	10	0	0	10
<b>Hourly Total</b>	<b>374</b>	<b>3</b>	<b>2</b>	<b>379</b>	<b>68</b>	<b>0</b>	<b>0</b>	<b>68</b>
<b>TOTAL</b>	<b>1626</b>	<b>45</b>	<b>23</b>	<b>1694</b>	<b>199</b>	<b>1</b>	<b>0</b>	<b>200</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

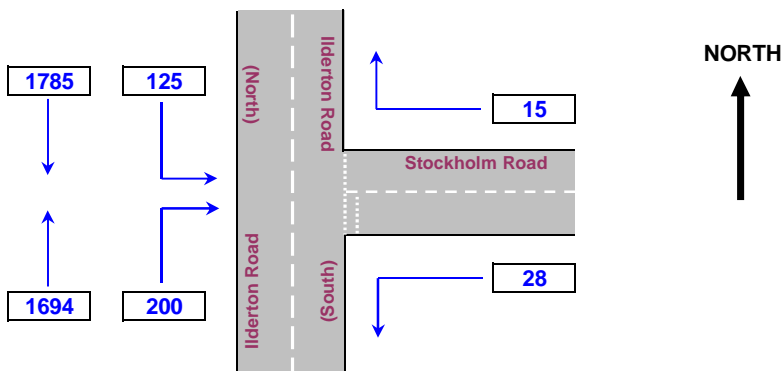
Junction: (5) Ilderton Road / Stockholm Road

Vehicle Class: ALL CLASSES

Start Time: 1) 1100

End Time: 1) 1500

Peak Hour



Note: The diagram above is schematic only and may not completely represent the exact layout of the actual junction surveyed  
Please do NOT insert or delete rows or columns in the data sheets to the left of this diagram as this may result in erratic or inaccurate results

## Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (5) Ilderton Road / Stockholm Road

### Data: Static Queues

TIME	Stockholm Rd (S)	Ilderton Road
	Lane 1	Lane 1
11:00	0	1
11:05	0	0
11:10	0	1
11:15	0	1
11:20	0	1
11:25	0	0
11:30	0	0
11:35	0	0
11:40	0	0
11:45	0	0
11:50	0	0
11:55	0	0
12:00	0	1
12:05	0	0
12:10	0	0
12:15	0	0
12:20	0	0
12:25	0	1
12:30	0	1
12:35	0	0
12:40	0	0
12:45	0	1
12:50	0	1
12:55	0	1
13:00	0	0
13:05	0	0
13:10	0	0
13:15	0	1
13:20	0	1
13:25	0	0
13:30	0	0
13:35	0	1
13:40	0	0
13:45	0	1
13:50	0	0
13:55	0	1
14:00	0	0
14:05	0	0
14:10	0	0
14:15	0	0
14:20	0	0
14:25	0	0
14:30	0	0
14:35	0	0
14:40	0	0
14:45	0	0
14:50	0	0
14:55	0	1

Notes. All queues expressed in PCUs  
Lane 1 is drivers' nearside

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (6) Surrey Canal Road / Mercury Way

Approach: Surrey Canal Road (East)

TIME	Left to Mercury Way				W/B to Surrey Canal Road (West)			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	13	0	0	13	70	12	0	82
1115 - 1130	14	0	0	14	71	5	0	76
1130 - 1145	9	0	0	9	68	3	0	71
1145 - 1200	11	2	0	13	81	5	0	86
<b>Hourly Total</b>	<b>47</b>	<b>2</b>	<b>0</b>	<b>49</b>	<b>290</b>	<b>25</b>	<b>0</b>	<b>315</b>
1200 - 1215	6	0	0	6	54	4	0	58
1215 - 1230	15	0	0	15	75	4	0	79
1230 - 1245	13	0	0	13	76	3	0	79
1245 - 1300	13	0	0	13	60	6	0	66
<b>Hourly Total</b>	<b>47</b>	<b>0</b>	<b>0</b>	<b>47</b>	<b>265</b>	<b>17</b>	<b>0</b>	<b>282</b>
1300 - 1315	14	0	0	14	75	3	0	78
1315 - 1330	25	1	0	26	88	2	0	90
1330 - 1345	21	1	0	22	66	1	0	67
1345 - 1400	23	1	0	24	67	5	0	72
<b>Hourly Total</b>	<b>83</b>	<b>3</b>	<b>0</b>	<b>86</b>	<b>296</b>	<b>11</b>	<b>0</b>	<b>307</b>
1400 - 1415	21	0	0	21	51	1	0	52
1415 - 1430	32	0	0	32	51	1	0	52
1430 - 1445	14	1	0	15	68	2	0	70
1445 - 1500	21	0	0	21	69	2	0	71
<b>Hourly Total</b>	<b>88</b>	<b>1</b>	<b>0</b>	<b>89</b>	<b>239</b>	<b>6</b>	<b>0</b>	<b>245</b>
<b>TOTAL</b>	<b>265</b>	<b>6</b>	<b>0</b>	<b>271</b>	<b>1090</b>	<b>59</b>	<b>0</b>	<b>1149</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (6) Surrey Canal Road / Mercury Way

Approach: Mercury Way

TIME	Left to Surrey Canal Road (West)				Right to Surrey Canal Road (East)			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	8	1	0	9	4	0	0	4
1115 - 1130	11	0	0	11	6	0	0	6
1130 - 1145	8	0	0	8	8	2	0	10
1145 - 1200	12	1	0	13	4	3	0	7
<b>Hourly Total</b>	<b>39</b>	<b>2</b>	<b>0</b>	<b>41</b>	<b>22</b>	<b>5</b>	<b>0</b>	<b>27</b>
1200 - 1215	14	0	0	14	6	2	0	8
1215 - 1230	8	0	0	8	8	0	0	8
1230 - 1245	9	0	0	9	10	0	0	10
1245 - 1300	11	0	0	11	3	0	0	3
<b>Hourly Total</b>	<b>42</b>	<b>0</b>	<b>0</b>	<b>42</b>	<b>27</b>	<b>2</b>	<b>0</b>	<b>29</b>
1300 - 1315	13	0	0	13	11	0	0	11
1315 - 1330	12	0	0	12	6	0	0	6
1330 - 1345	7	0	0	7	10	0	0	10
1345 - 1400	5	0	0	5	8	0	0	8
<b>Hourly Total</b>	<b>37</b>	<b>0</b>	<b>0</b>	<b>37</b>	<b>35</b>	<b>0</b>	<b>0</b>	<b>35</b>
1400 - 1415	7	0	0	7	4	1	0	5
1415 - 1430	10	0	0	10	5	0	0	5
1430 - 1445	10	0	0	10	6	0	0	6
1445 - 1500	5	0	0	5	2	0	0	2
<b>Hourly Total</b>	<b>32</b>	<b>0</b>	<b>0</b>	<b>32</b>	<b>17</b>	<b>1</b>	<b>0</b>	<b>18</b>
<b>TOTAL</b>	<b>150</b>	<b>2</b>	<b>0</b>	<b>152</b>	<b>101</b>	<b>8</b>	<b>0</b>	<b>109</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (6) Surrey Canal Road / Mercury Way

Approach: Surrey Canal Road (West)

TIME	E/B to Surrey Canal Road (East)				Right to Mercury Way			
	LIGHT	HGV	PSV	TOTAL	LIGHT	HGV	PSV	TOTAL
1100 - 1115	70	8	0	78	14	1	0	15
1115 - 1130	83	13	0	96	9	1	0	10
1130 - 1145	100	7	0	107	9	4	0	13
1145 - 1200	75	6	0	81	12	1	0	13
<b>Hourly Total</b>	<b>328</b>	<b>34</b>	<b>0</b>	<b>362</b>	<b>44</b>	<b>7</b>	<b>0</b>	<b>51</b>
1200 - 1215	107	8	0	115	10	0	0	10
1215 - 1230	85	6	0	91	12	0	0	12
1230 - 1245	103	7	0	110	16	0	0	16
1245 - 1300	87	3	0	90	11	0	0	11
<b>Hourly Total</b>	<b>382</b>	<b>24</b>	<b>0</b>	<b>406</b>	<b>49</b>	<b>0</b>	<b>0</b>	<b>49</b>
1300 - 1315	104	7	0	111	17	0	0	17
1315 - 1330	110	4	0	114	21	0	0	21
1330 - 1345	115	1	0	116	24	1	0	25
1345 - 1400	77	2	0	79	19	0	0	19
<b>Hourly Total</b>	<b>406</b>	<b>14</b>	<b>0</b>	<b>420</b>	<b>81</b>	<b>1</b>	<b>0</b>	<b>82</b>
1400 - 1415	106	1	0	107	11	0	0	11
1415 - 1430	111	3	0	114	21	0	0	21
1430 - 1445	88	0	0	88	16	0	0	16
1445 - 1500	90	2	0	92	18	0	0	18
<b>Hourly Total</b>	<b>395</b>	<b>6</b>	<b>0</b>	<b>401</b>	<b>66</b>	<b>0</b>	<b>0</b>	<b>66</b>
<b>TOTAL</b>	<b>1511</b>	<b>78</b>	<b>0</b>	<b>1589</b>	<b>240</b>	<b>8</b>	<b>0</b>	<b>248</b>

# Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

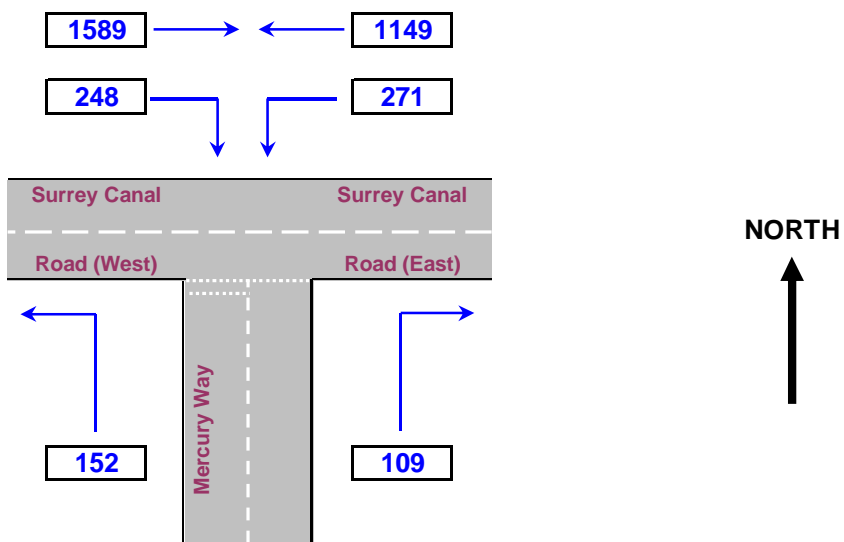
Junction: (6) Surrey Canal Road / Mercury Way

Vehicle Class: ALL CLASSES

Start Time: 1) 1100

End Time: 1) 1500

Peak Hour



Note: The diagram above is schematic only and may not completely represent the exact layout of the actual junction surveyed

Please do NOT insert or delete rows or columns in the data sheets to the left of this diagram as this may result in erratic or inaccurate results

## Surrey Canal - Manual Traffic Survey, Saturday 18th September 2010

Produced by Community Systems Ltd.

Junction: (6) Surrey Canal Road / Mercury Way

### Data: Static Queues

TIME	Mercury Road		SCR (W)
	Lane 1	Lane 2	Lane 1
11:00	1	1	2
11:05	1	1	1
11:10	1	1	0
11:15	1	0	0
11:20	2	1	0
11:25	1	1	0
11:30	0	2	0
11:35	1	1	0
11:40	1	3	2
11:45	1	1	0
11:50	0	1	1
11:55	1	1	0
12:00	1	1	0
12:05	1	3	0
12:10	1	0	0
12:15	0	1	0
12:20	1	1	0
12:25	1	1	0
12:30	1	0	0
12:35	0	3	0
12:40	1	2	0
12:45	1	0	0
12:50	1	0	0
12:55	1	1	0
13:00	1	2	0
13:05	1	2	0
13:10	1	1	0
13:15	1	1	0
13:20	1	3	0
13:25	0	1	0
13:30	0	1	0
13:35	0	1	0
13:40	1	1	0
13:45	1	0	1
13:50	0	2	0
13:55	1	1	0
14:00	1	3	0
14:05	1	1	0
14:10	1	0	0
14:15	0	0	0
14:20	1	3	0
14:25	1	0	0
14:30	1	3	0
14:35	1	0	0
14:40	0	2	0
14:45	1	0	0
14:50	1	1	0
14:55	0	0	0

Notes. All queues expressed in PCUs  
Lane 1 is drivers' nearside