

Appendix 15.2

Traffic Count Data



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URS SWANSEA TRAFFIC SURVEY

SURVEY REPORT NOVEMBER 2013

PROJECT NO.	3386
CHECKED	N. TOONE
DATE	27/11/2013
CONTACT	M. NORRIS
REVISION	

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INTRODUCTION

Nationwide Data Collection (NDC) was instructed by URS to undertake classified turning counts and queue length surveys in Swansea. A general location plan is given in Diagram 1.

Classified Turning Counts

Classified turning counts were undertaken at the following locations:

- Site 1 – A483 Fabian Way/Kings Road/East Bank Way/Quay Parade
- Site 2 – A483 Fabian Way/Port Tennant Road/SA1 Access
- Site 3 – A483 Fabian Way/Park & Ride Access/Langdon Road
- Site 4 – Langdon Road Roundabout
- Site 5 – A483 Fabian Way/Baldwins Crescent
- Site 6 – A483 Fabian Way/Elba Crescent
- Site 7 – A483 Fabian Way/Ffordd Amazon/B4290
- Site 8 – A483 Fabian Way/A43

The survey was carried out on Saturday 9th November 2013. Surveys hours were 08:00 to 17:00. All information was collected in fifteen-minute intervals and has been tabulated in Excel with both hourly and period totals.

Vehicles were classified into the following categories:

Cars and taxis (**CAR**), Light Goods Vehicles (**LGV**), Other Goods Vehicles type 1 (**OGV1**), Other Goods Vehicles type 2 (**OGV2**), Public Service Vehicles (**PSV**) and Motorcycles (**MCL**).

A detailed description of the vehicles included in each category is contained in Appendix A. Details of the movements observed are shown on Drawings 3386-01 to 3386-07.

The results of the classified counts are included in Appendix B.

Queue Length Observations

Queue length observations were carried out all approaches to the sites. Queues were recorded at hourly intervals. For signal controlled sites the queues were recorded at the end of the red-phase nearest to the time interval.

Lane numbering is always outwards from the kerb in the direction of travel, and all observations are in vehicle numbers rather than a linear measurement. Arm labelling is consistent with the classified counts carried out at the junctions.

A copy of the queue data is included in Appendix C.

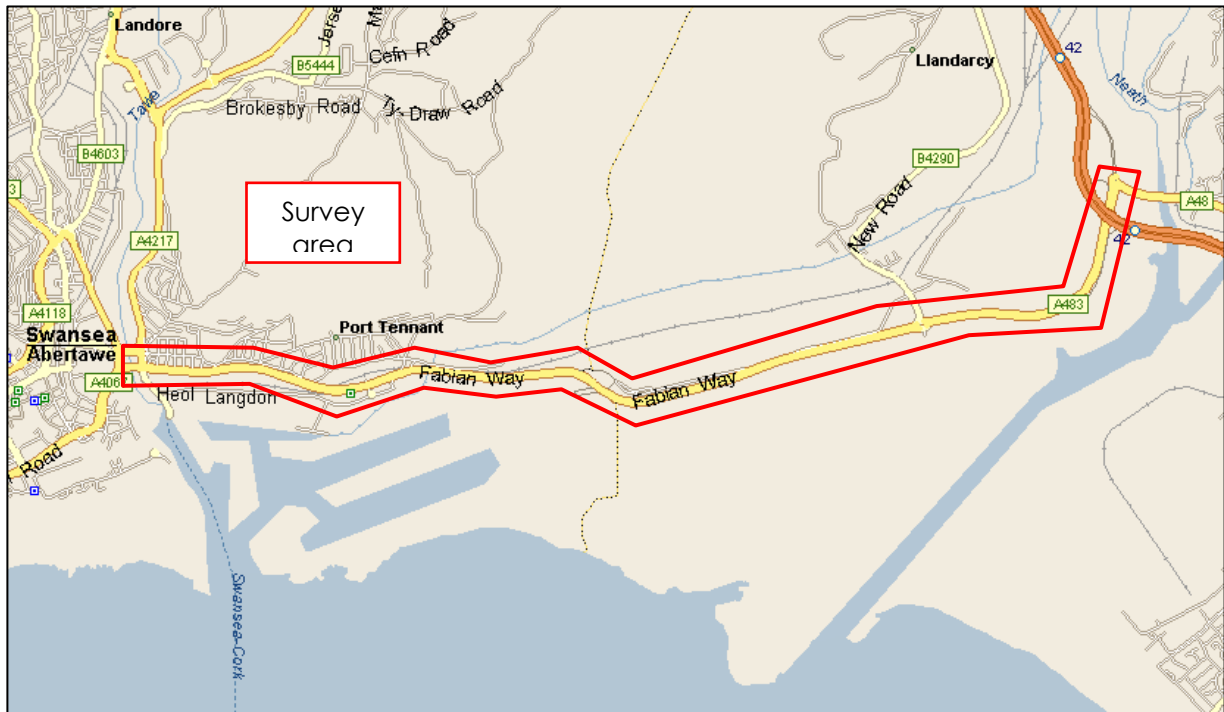
Site Notes

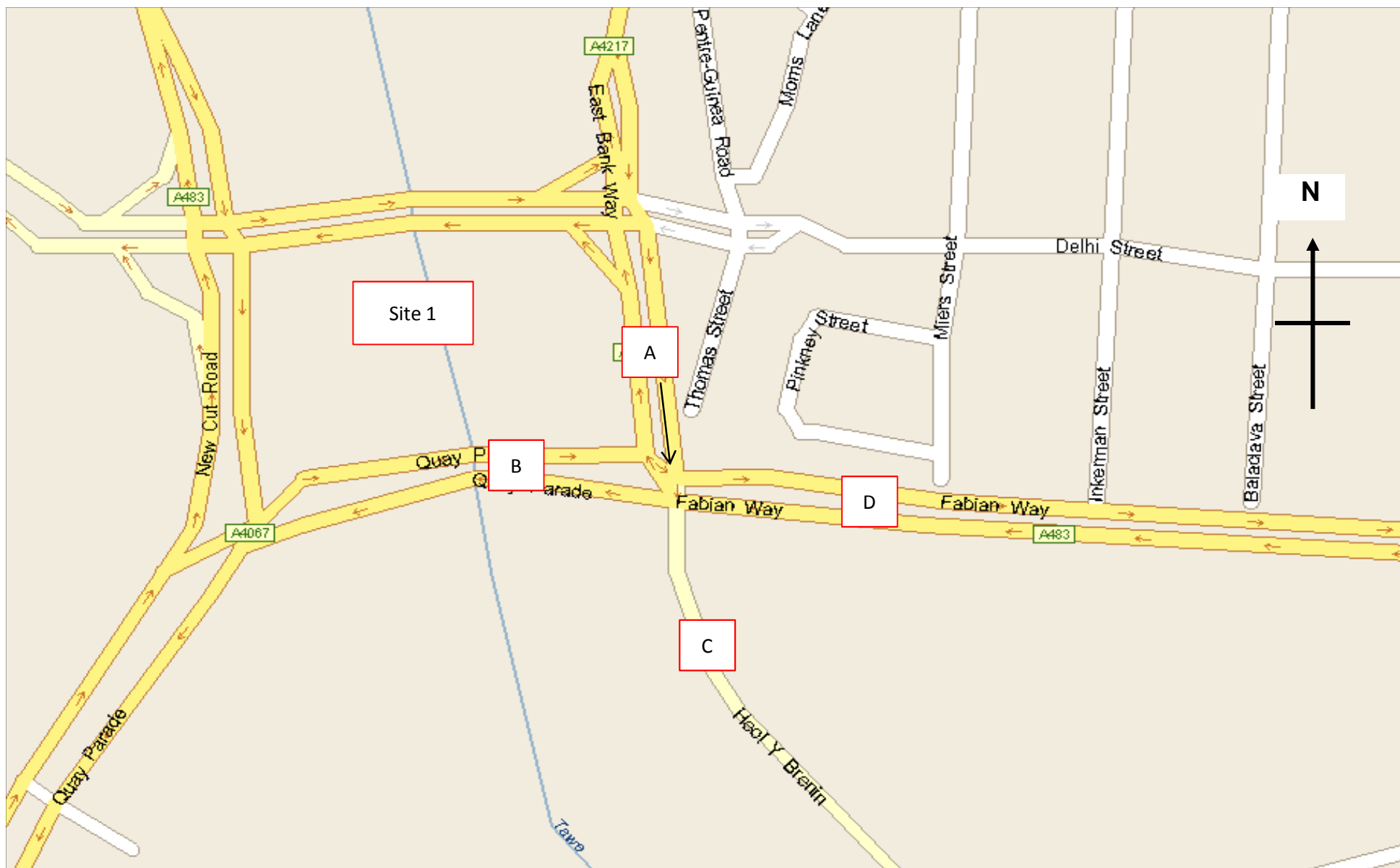
The weather remained overcast but dry throughout most of the day, with rain from 08:00 to 09:15. There were no incidents or accidents likely to have had an effect on the results.

Site 5 is comprised of sliproads only, there were no queues at any time.

All data has been emailed to Seam O'Connell at sean.oconnell@urs.com

Diagram 1 – General Location Plan





Site / Location: Survey Date: Survey Times:	Site 1, A483 Fabian Way/Kings Road/East Bank Way/Quay Parade Saturday 9th November 2013 08:00 to 17:00	Project No: 3386	Drawing No: 3386-01	Drawn By: MN
		Project Name: Swansea		
		Drawing Title: Site Layout and Observed Movements		



Site / Location: Site 2, A483 Fabian Way/Port Tennant Road/SA1 Access Survey Date: Saturday 9th November 2013 Survey Times: 08:00 to 17:00	Project No: 3386	Drawing No: 3386-02	Drawn By: MN
	Project Name: Swansea		
	Drawing Title: Site Layout and Observed Movements		



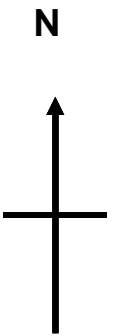
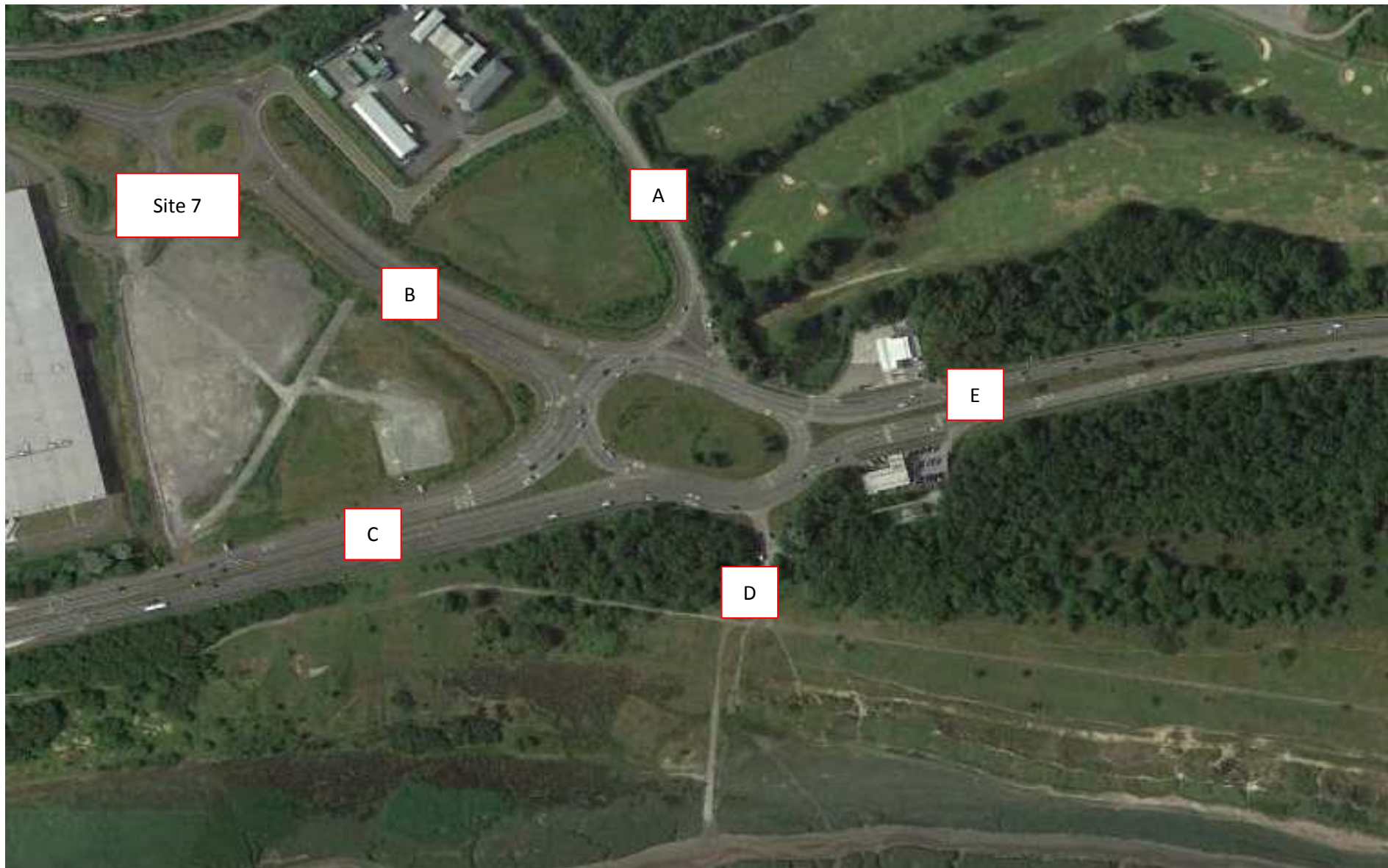
Site / Location: Survey Date: Survey Times:	Site 3, A483 Fabian Way/Park & Ride Access/Langdon Road; Site 4, Langdon Road Roundabout	Project No: 3386	Drawing No: 3386-03	Drawn By: MN
	Saturday 9th November 2013	Project Name: Swansea		
	08:00 to 17:00	Drawing Title: Site Layout and Observed Movements		



Site / Location: Site 5A; Site 5B, A438 Fabian Way/Baldwins Crescent Survey Date: Saturday 9th November 2013 Survey Times: 08:00 to 17:00	Project No:	3386	Drawing No:	3386-04	Drawn By:	MN
	Project Name: Swansea					
	Drawing Title: Site Layout and Observed Movements					



	Site / Location:	Site 6, A438 Fabian Way/Elba Crescent	Project No:	3386	Drawing No:	3386-06	Drawn By:	MN
	Survey Date:	Saturday 9th November 2013	Project Name:	Swansea				
	Survey Times:	08:00 to 17:00	Drawing Title:	Site Layout and Observed Movements				



	Site / Location:	Site 7, A438 Fabian Way/Ffordd Amazon/B4290	Project No:	3386	Drawing No:	3386-06	Drawn By:	MN
	Survey Date:	Saturday 9th November 2013	Project Name:	Swansea				
	Survey Times:	08:00 to 17:00	Drawing Title:	Site Layout and Observed Movements				



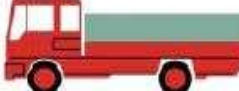
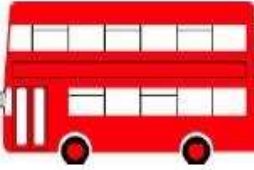
	Site / Location:	Site 8, A438 Fabian Way/A43	Project No:	3386	Drawing No:	3386-07	Drawn By:	MN
	Survey Date:	Saturday 9th November 2013	Project Name:	Swansea				
	Survey Times:	08:00 to 17:00	Drawing Title:	Site Layout and Observed Movements				



APPENDIX A

Vehicle Categories

COBA VEHICLE CATEGORIES

CAR	 SALOON  ESTATE  PEOPLE CARRIER  CAR TOWING CARAVAN / TRAILER
LIGHT GOODS VEHICLE (LGV)	 VAN  <3.5 TONNES – single rear tyres  PICK-UP
OTHER GOODS VEHICLE (OGV1)	 > 3.5 TONNES – twin rear tyres  2-AXLES RIGID  2-AXLES RIGID  3 AXLES-RIGID
OTHER GOODS VEHICLE (OGV2)	 4 OR MORE AXLES RIGID  3-AXLES ARTIC  4 OR MORE AXLES ARTIC  OTHER GOODS VEHICLE WITH TRAILER
BUSES & COACHES (PSV)	 DOUBLE DECK BUS  SINGLE DECK BUS OR COACH

COBA VEHICLE CATEGORIES

Definition of Categories

The various components of traffic have different characteristics in terms of operating costs, growth and occupancy. The most common categories into which the traffic is split in COBA; these are defined as:

Cars (CARS)

Including taxis, estate cars, 'people carriers' and other passenger vehicles (for example, minibuses and camper vans) with a gross vehicle weight of less than 3.5 tonnes, normally ones which can accommodate not more than 15 seats. Three-wheeled cars, motor invalid carriages, Land Rovers, Range Rovers and Jeeps and smaller ambulances are included. Cars towing caravans or trailers are counted as one vehicle unless included as a separate class.

Light Goods Vehicles (LGV)

Includes all goods vehicles up to 3.5 tonnes gross vehicle weight (goods vehicles over 3.5 tonnes have sideguards fitted between axles), including those towing a trailer or caravan. This includes all car delivery vans and those of the next larger carrying capacity such as transit vans. Included here are small pickup vans, three-wheeled goods vehicles, milk floats and pedestrian controlled motor vehicles. Most of this group is delivery vans of one type or another.

Other Goods Vehicles (OGV 1)

Includes all rigid vehicles over 3.5 tonnes gross vehicle weight with two or three axles Includes larger ambulances, tractors (without trailers), road rollers for tarmac pressing, box vans and similar large vans. A two or three axle motor tractive unit without a trailer is also included.

Other Goods Vehicles (OGV 2)

This category includes all rigid vehicles with four or more axles and all articulated vehicles. Also included in this class are OGV1 goods vehicles towing a caravan or trailer.

Buses and Coaches (PSV)

Includes all public service vehicles and works buses with a gross vehicle weight of 3.5 tonnes or more, usually vehicles with more than 16 seats.



APPENDIX B

Classified Count Data

SITE: 1

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Kings Road/East Bank Way/Quay Parade

DAY: Saturday

TIME	A to D						TOT	A to C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	33	4	0	0	0	0	37	10	1	0	0	1	0	12
08:15	43	9	2	1	0	0	55	20	3	0	0	0	0	23
08:30	39	5	1	2	0	0	47	75	2	1	0	1	2	81
08:45	46	7	3	0	0	0	56	55	1	0	0	0	0	56
H/TOT	161	25	6	3	0	0	195	160	7	1	0	2	2	172
09:00	35	7	1	3	0	0	46	13	2	0	0	1	0	16
09:15	37	11	3	0	0	2	53	6	1	0	0	0	0	7
09:30	45	3	0	0	0	0	48	7	1	0	0	0	0	8
09:45	48	5	1	0	0	0	54	30	1	0	0	0	0	31
H/TOT	165	26	5	3	0	2	201	56	5	0	0	1	0	62
10:00	52	4	1	1	0	0	58	16	1	0	0	2	0	19
10:15	58	6	3	0	0	0	67	5	2	0	0	0	0	7
10:30	57	5	0	2	0	0	64	13	3	1	0	1	0	18
10:45	72	7	1	1	0	0	81	14	0	0	0	0	0	14
H/TOT	239	22	5	4	0	0	270	48	6	1	0	3	0	58
11:00	88	7	1	1	0	0	97	15	2	0	0	2	0	19
11:15	83	8	4	0	0	0	95	12	2	0	0	0	0	14
11:30	62	6	1	0	0	1	70	18	0	0	0	1	0	19
11:45	72	11	0	0	0	0	83	25	1	1	0	0	0	27
H/TOT	305	32	6	1	0	1	345	70	5	1	0	3	0	79
12:00	99	5	2	0	0	1	107	18	1	0	0	2	0	21
12:15	82	6	2	0	1	0	91	13	0	0	0	0	0	13
12:30	97	4	1	1	1	0	104	19	1	0	0	1	0	21
12:45	87	7	0	0	0	0	94	26	2	0	0	0	0	28
H/TOT	365	22	5	1	2	1	396	76	4	0	0	3	0	83
13:00	85	4	0	1	0	0	90	29	1	0	0	1	0	31
13:15	105	5	1	1	0	0	112	28	0	1	0	1	0	30
13:30	83	8	0	0	0	0	91	30	1	0	0	1	0	32
13:45	83	4	2	0	0	2	91	34	1	0	0	0	0	35
H/TOT	356	21	3	2	0	2	384	121	3	1	0	3	0	128
14:00	89	3	1	0	0	0	93	20	0	0	0	1	0	21
14:15	101	8	1	0	0	1	111	16	1	0	0	1	0	18
14:30	107	6	0	0	0	1	114	14	1	0	0	1	0	16
14:45	88	4	2	0	0	0	94	22	1	0	0	0	0	23
H/TOT	385	21	4	0	0	2	412	72	3	0	0	3	0	78
15:00	110	7	0	1	0	0	118	13	1	0	0	1	0	15
15:15	112	6	0	0	0	1	119	16	1	0	0	1	0	18
15:30	101	5	0	0	0	0	106	25	0	0	0	1	0	26
15:45	106	4	0	0	0	2	112	18	2	1	0	0	0	21
H/TOT	429	22	0	1	0	3	455	72	4	1	0	3	0	80
16:00	112	6	1	0	0	1	120	14	0	0	0	2	0	16
16:15	108	7	1	0	0	0	116	19	1	0	0	0	1	21
16:30	113	4	2	0	0	0	119	11	1	0	0	1	0	13
16:45	102	3	1	0	0	2	108	18	1	0	0	0	0	19
H/TOT	435	20	5	0	0	3	463	62	3	0	0	3	1	69
P/TOT	2840	211	39	15	2	14	3121	737	40	5	0	24	3	809

SITE: 1

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Kings Road/East Bank Way/Quay Parade DAY: Saturday

TIME	A to B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	58	9	1	1	0	0	69
08:15	88	13	2	0	4	2	109
08:30	97	10	1	1	3	0	112
08:45	120	16	2	0	2	0	140
H/TOT	363	48	6	2	9	2	430
09:00	115	15	1	0	0	0	131
09:15	110	12	1	0	4	0	127
09:30	137	18	0	1	2	0	158
09:45	159	16	1	0	2	1	179
H/TOT	521	61	3	1	8	1	595
10:00	147	15	1	0	2	1	166
10:15	176	19	1	0	3	2	201
10:30	196	14	4	0	2	0	216
10:45	189	21	1	0	2	0	213
H/TOT	708	69	7	0	9	3	796
11:00	198	27	1	1	2	1	230
11:15	184	28	1	0	2	1	216
11:30	210	17	1	1	1	2	232
11:45	209	25	1	0	3	0	238
H/TOT	801	97	4	2	8	4	916
12:00	238	32	0	0	2	4	276
12:15	246	26	2	0	2	1	277
12:30	250	22	0	1	2	3	278
12:45	221	22	3	1	2	0	249
H/TOT	955	102	5	2	8	8	1080
13:00	173	23	0	0	1	1	198
13:15	285	25	0	0	2	3	315
13:30	216	24	1	0	2	1	244
13:45	240	19	1	0	2	1	263
H/TOT	914	91	2	0	7	6	1020
14:00	285	32	0	0	2	0	319
14:15	275	21	2	1	3	1	303
14:30	225	7	0	0	2	1	235
14:45	224	10	1	0	1	0	236
H/TOT	1009	70	3	1	8	2	1093
15:00	233	7	1	0	3	0	244
15:15	227	15	0	0	1	1	244
15:30	165	9	2	1	4	2	183
15:45	194	4	0	0	1	0	199
H/TOT	819	35	3	1	9	3	870
16:00	159	13	2	0	3	0	177
16:15	182	18	3	0	1	0	204
16:30	174	7	0	0	2	0	183
16:45	170	13	0	0	2	0	185
H/TOT	685	51	5	0	8	0	749
P/TOT	6775	624	38	9	74	29	7549

SITE: 1

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Kings Road/East Bank Way/Quay Parade

DAY: Saturday

TIME	B to A (Banned Movement)						TOT	B to D						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0	61	8	2	1	3	0	75
08:15	0	0	0	0	0	0	0	94	11	2	3	4	0	114
08:30	0	0	0	0	0	0	0	91	6	2	1	9	0	109
08:45	0	0	0	0	0	0	0	75	8	1	2	2	0	88
H/TOT	0	0	0	0	0	0	0	321	33	7	7	18	0	386
09:00	0	0	0	0	0	0	0	78	9	1	3	4	0	95
09:15	0	0	0	0	0	0	0	89	10	2	5	6	0	112
09:30	0	0	0	0	0	0	0	117	8	4	0	6	1	136
09:45	0	0	0	0	0	0	0	86	10	3	0	2	1	102
H/TOT	0	0	0	0	0	0	0	370	37	10	8	18	2	445
10:00	0	0	0	0	0	0	0	126	13	3	1	5	0	148
10:15	0	0	0	0	0	0	0	106	5	4	0	7	0	122
10:30	0	0	0	0	0	0	0	147	12	1	0	5	0	165
10:45	0	0	0	0	0	0	0	153	6	3	2	2	0	166
H/TOT	0	0	0	0	0	0	0	532	36	11	3	19	0	601
11:00	0	0	0	0	0	0	0	171	11	6	2	4	1	195
11:15	0	0	0	0	0	0	0	166	14	3	1	8	1	193
11:30	0	0	0	0	0	0	0	170	11	2	0	4	0	187
11:45	0	0	0	0	0	0	0	140	9	2	1	3	0	155
H/TOT	0	0	0	0	0	0	0	647	45	13	4	19	2	730
12:00	0	0	0	0	0	0	0	156	8	4	1	6	1	176
12:15	0	0	0	0	0	0	0	174	7	2	1	6	0	190
12:30	0	0	0	0	0	0	0	168	13	2	0	5	1	189
12:45	0	0	0	0	0	0	0	162	13	2	1	3	1	182
H/TOT	0	0	0	0	0	0	0	660	41	10	3	20	3	737
13:00	0	0	0	0	0	0	0	169	7	0	0	2	1	179
13:15	0	0	0	0	0	0	0	189	7	2	1	8	1	208
13:30	0	0	0	0	0	0	0	186	9	1	1	4	2	203
13:45	0	0	0	0	0	0	0	217	15	3	1	2	1	239
H/TOT	0	0	0	0	0	0	0	761	38	6	3	16	5	829
14:00	0	0	0	0	0	0	0	174	16	2	1	5	0	198
14:15	0	0	0	0	0	0	0	182	16	0	0	6	1	205
14:30	0	0	0	0	0	0	0	163	7	1	1	5	1	178
14:45	0	0	0	0	0	0	0	182	6	2	0	2	2	194
H/TOT	0	0	0	0	0	0	0	701	45	5	2	18	4	775
15:00	0	0	0	0	0	0	0	196	14	0	0	4	2	216
15:15	0	0	0	0	0	0	0	217	7	1	1	5	0	231
15:30	0	0	0	0	0	0	0	207	11	0	0	3	2	223
15:45	0	0	0	0	0	0	0	191	6	0	0	2	1	200
H/TOT	0	0	0	0	0	0	0	811	38	1	1	14	5	870
16:00	0	0	0	0	0	0	0	199	11	2	0	4	1	217
16:15	0	0	0	0	0	0	0	211	11	2	1	8	0	233
16:30	0	0	0	0	0	0	0	223	10	2	1	5	2	243
16:45	0	0	0	0	0	0	0	207	8	2	0	2	0	219
H/TOT	0	0	0	0	0	0	0	840	40	8	2	19	3	912
P/TOT	0	0	0	0	0	0	0	5643	353	71	33	161	24	6285

SITE: 1

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Kings Road/East Bank Way/Quay Parade DAY: Saturday

TIME	B to C (Banned Movement)						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0

SITE: 1

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Kings Road/East Bank Way/Quay Parade

DAY: Saturday

TIME	C to B						TOT	C to A (Banned Movement)						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	2	4	0	0	1	0	7	0	0	0	0	0	0	0
08:15	9	2	0	0	1	0	12	0	0	0	0	0	0	0
08:30	14	7	1	0	1	0	23	0	0	0	0	0	0	0
08:45	38	3	0	0	1	0	42	0	0	0	0	0	0	0
H/TOT	63	16	1	0	4	0	84	0	0	0	0	0	0	0
09:00	13	2	0	0	2	0	17	0	0	0	0	0	0	0
09:15	14	3	0	0	1	0	18	0	0	0	0	0	0	0
09:30	7	2	1	0	0	0	10	0	0	0	0	0	0	0
09:45	18	3	0	0	3	0	24	0	0	0	0	0	0	0
H/TOT	52	10	1	0	6	0	69	0	0	0	0	0	0	0
10:00	32	0	0	0	1	0	33	0	0	0	0	0	0	0
10:15	18	3	0	0	0	0	21	0	0	0	0	0	0	0
10:30	16	2	0	0	0	0	18	0	0	0	0	0	0	0
10:45	25	3	0	0	2	1	31	0	0	0	0	0	0	0
H/TOT	91	8	0	0	3	1	103	0	0	0	0	0	0	0
11:00	21	1	0	0	2	0	24	0	0	0	0	0	0	0
11:15	25	1	0	0	0	0	26	0	0	0	0	0	0	0
11:30	24	6	0	0	0	0	30	0	0	0	0	0	0	0
11:45	24	3	0	0	1	0	28	0	0	0	0	0	0	0
H/TOT	94	11	0	0	3	0	108	0	0	0	0	0	0	0
12:00	33	2	1	0	2	0	38	0	0	0	0	0	0	0
12:15	25	4	0	0	0	0	29	0	0	0	0	0	0	0
12:30	21	3	1	0	0	0	25	0	0	0	0	0	0	0
12:45	23	0	0	0	2	0	25	0	0	0	0	0	0	0
H/TOT	102	9	2	0	4	0	117	0	0	0	0	0	0	0
13:00	47	2	0	0	2	0	51	0	0	0	0	0	0	0
13:15	35	0	0	0	0	2	37	0	0	0	0	0	0	0
13:30	25	0	0	0	0	0	25	0	0	0	0	0	0	0
13:45	25	3	0	0	2	0	30	0	0	0	0	0	0	0
H/TOT	132	5	0	0	4	2	143	0	0	0	0	0	0	0
14:00	49	4	1	0	2	0	56	0	0	0	0	0	0	0
14:15	29	1	0	0	0	0	30	0	0	0	0	0	0	0
14:30	31	1	0	0	0	1	33	0	0	0	0	0	0	0
14:45	16	2	0	0	2	0	20	0	0	0	0	0	0	0
H/TOT	125	8	1	0	4	1	139	0	0	0	0	0	0	0
15:00	20	0	0	0	2	0	22	0	0	0	0	0	0	0
15:15	33	1	0	0	0	0	34	0	0	0	0	0	0	0
15:30	22	0	0	0	0	0	22	0	0	0	0	0	0	0
15:45	33	3	0	0	2	0	38	0	0	0	0	0	0	0
H/TOT	108	4	0	0	4	0	116	0	0	0	0	0	0	0
16:00	31	2	1	0	1	1	36	0	0	0	0	0	0	0
16:15	26	2	1	0	0	0	29	0	0	0	0	0	0	0
16:30	22	3	0	0	0	0	25	0	0	0	0	0	0	0
16:45	18	2	0	0	2	0	22	0	0	0	0	0	0	0
H/TOT	97	9	2	0	3	1	112	0	0	0	0	0	0	0
P/TOT	864	80	7	0	35	5	991	0	0	0	0	0	0	0

SITE: 1

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Kings Road/East Bank Way/Quay Parade DAY: Saturday

TIME	C to D (Banned Movement)						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0

SITE: 1

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Kings Road/East Bank Way/Quay Parade

DAY: Saturday

TIME	D to C (Banned Movement)						TOT	D to B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0	82	13	6	2	2	0	105
08:15	0	0	0	0	0	0	0	107	13	5	1	8	0	134
08:30	1	0	0	0	0	0	1	148	19	2	2	2	0	173
08:45	0	0	0	0	0	0	0	139	17	4	4	2	3	169
H/TOT	1	0	0	0	0	0	1	476	62	17	9	14	3	581
09:00	0	0	0	0	0	0	0	168	16	9	0	1	0	194
09:15	0	0	0	0	0	0	0	179	22	4	2	4	0	211
09:30	0	0	0	0	0	0	0	175	18	3	1	3	1	201
09:45	0	0	0	0	0	0	0	207	13	5	2	5	0	232
H/TOT	0	0	0	0	0	0	0	729	69	21	5	13	1	838
10:00	1	0	0	0	0	0	1	184	18	3	0	5	0	210
10:15	0	0	0	0	0	0	0	240	11	5	0	3	0	259
10:30	0	0	0	0	0	0	0	231	15	8	0	3	0	257
10:45	0	0	0	0	0	0	0	270	15	6	0	4	1	296
H/TOT	1	0	0	0	0	0	1	925	59	22	0	15	1	1022
11:00	0	0	0	0	0	0	0	229	16	3	0	3	1	252
11:15	0	0	0	0	0	0	0	238	19	6	0	7	0	270
11:30	0	0	0	0	0	0	0	284	18	4	0	4	0	310
11:45	0	0	0	0	0	0	0	270	21	2	0	4	3	300
H/TOT	0	0	0	0	0	0	0	1021	74	15	0	18	4	1132
12:00	0	0	0	0	0	0	0	298	19	4	0	5	0	326
12:15	1	0	0	0	0	0	1	276	17	5	1	5	4	308
12:30	0	0	0	0	0	0	0	292	20	5	0	2	2	321
12:45	0	0	0	0	0	0	0	305	17	1	0	3	3	329
H/TOT	1	0	0	0	0	0	1	1171	73	15	1	15	9	1284
13:00	1	0	0	0	0	0	1	284	13	1	1	5	0	304
13:15	0	0	0	0	0	0	0	289	14	2	0	3	2	310
13:30	2	0	0	0	0	0	2	306	15	3	0	4	1	329
13:45	1	0	0	0	0	0	1	280	13	3	0	4	2	302
H/TOT	4	0	0	0	0	0	4	1159	55	9	1	16	5	1245
14:00	1	0	0	0	0	0	1	258	12	1	0	5	3	279
14:15	0	0	0	0	0	0	0	287	21	2	0	7	0	317
14:30	0	0	0	0	0	0	0	203	13	0	0	2	4	222
14:45	1	0	0	0	0	0	1	214	19	1	0	3	2	239
H/TOT	2	0	0	0	0	0	2	962	65	4	0	17	9	1057
15:00	0	0	0	0	0	0	0	220	10	1	0	2	1	234
15:15	0	0	0	0	0	0	0	204	16	1	0	6	1	228
15:30	0	0	0	0	0	0	0	238	17	1	0	2	1	259
15:45	0	0	0	0	0	0	0	201	9	2	0	5	2	219
H/TOT	0	0	0	0	0	0	0	863	52	5	0	15	5	940
16:00	0	0	0	0	0	0	0	187	14	0	0	4	4	209
16:15	0	0	0	0	0	0	0	176	9	5	0	7	2	199
16:30	0	0	0	0	0	0	0	181	14	2	0	2	2	201
16:45	0	0	0	0	0	0	0	207	16	0	0	5	1	229
H/TOT	0	0	0	0	0	0	0	751	53	7	0	18	9	838
P/TOT	9	0	0	0	0	0	9	8057	562	115	16	141	46	8937

SITE: 1

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Kings Road/East Bank Way/Quay Parade DAY: Saturday

TIME	D to A (Banned Movement)						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0

SITE: 1

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Kings Road/East Bank Way/Quay Parade

DAY: Saturday

TIME	TO ARM A						TOT	FROM ARM A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0	101	14	1	1	1	0	118
08:15	0	0	0	0	0	0	0	151	25	4	1	4	2	187
08:30	0	0	0	0	0	0	0	211	17	3	3	4	2	240
08:45	0	0	0	0	0	0	0	221	24	5	0	2	0	252
H/TOT	0	0	0	0	0	0	0	684	80	13	5	11	4	797
09:00	0	0	0	0	0	0	0	163	24	2	3	1	0	193
09:15	0	0	0	0	0	0	0	153	24	4	0	4	2	187
09:30	0	0	0	0	0	0	0	189	22	0	1	2	0	214
09:45	0	0	0	0	0	0	0	237	22	2	0	2	1	264
H/TOT	0	0	0	0	0	0	0	742	92	8	4	9	3	858
10:00	0	0	0	0	0	0	0	215	20	2	1	4	1	243
10:15	0	0	0	0	0	0	0	239	27	4	0	3	2	275
10:30	0	0	0	0	0	0	0	266	22	5	2	3	0	298
10:45	0	0	0	0	0	0	0	275	28	2	1	2	0	308
H/TOT	0	0	0	0	0	0	0	995	97	13	4	12	3	1124
11:00	0	0	0	0	0	0	0	301	36	2	2	4	1	346
11:15	0	0	0	0	0	0	0	279	38	5	0	2	1	325
11:30	0	0	0	0	0	0	0	290	23	2	1	2	3	321
11:45	0	0	0	0	0	0	0	306	37	2	0	3	0	348
H/TOT	0	0	0	0	0	0	0	1176	134	11	3	11	5	1340
12:00	0	0	0	0	0	0	0	355	38	2	0	4	5	404
12:15	0	0	0	0	0	0	0	341	32	4	0	3	1	381
12:30	0	0	0	0	0	0	0	366	27	1	2	4	3	403
12:45	0	0	0	0	0	0	0	334	31	3	1	2	0	371
H/TOT	0	0	0	0	0	0	0	1396	128	10	3	13	9	1559
13:00	0	0	0	0	0	0	0	287	28	0	1	2	1	319
13:15	0	0	0	0	0	0	0	418	30	2	1	3	3	457
13:30	0	0	0	0	0	0	0	329	33	1	0	3	1	367
13:45	0	0	0	0	0	0	0	357	24	3	0	2	3	389
H/TOT	0	0	0	0	0	0	0	1391	115	6	2	10	8	1532
14:00	0	0	0	0	0	0	0	394	35	1	0	3	0	433
14:15	0	0	0	0	0	0	0	392	30	3	1	4	2	432
14:30	0	0	0	0	0	0	0	346	14	0	0	3	2	365
14:45	0	0	0	0	0	0	0	334	15	3	0	1	0	353
H/TOT	0	0	0	0	0	0	0	1466	94	7	1	11	4	1583
14:00	0	0	0	0	0	0	0	356	15	1	1	4	0	377
14:15	0	0	0	0	0	0	0	355	22	0	0	2	2	381
14:30	0	0	0	0	0	0	0	291	14	2	1	5	2	315
14:45	0	0	0	0	0	0	0	318	10	1	0	1	2	332
H/TOT	0	0	0	0	0	0	0	1320	61	4	2	12	6	1405
15:00	0	0	0	0	0	0	0	285	19	3	0	5	1	313
15:15	0	0	0	0	0	0	0	309	26	4	0	1	1	341
15:30	0	0	0	0	0	0	0	298	12	2	0	3	0	315
15:45	0	0	0	0	0	0	0	290	17	1	0	2	2	312
H/TOT	0	0	0	0	0	0	0	1182	74	10	0	11	4	1281
P/TOT	0	0	0	0	0	0	0	10352	875	82	24	100	46	11479

SITE: 1

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Kings Road/East Bank Way/Quay Parade

DAY: Saturday

TIME	TO ARM B						TOT	FROM ARM B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	142	26	7	3	3	0	181	61	8	2	1	3	0	75
08:15	204	28	7	1	13	2	255	94	11	2	3	4	0	114
08:30	259	36	4	3	6	0	308	91	6	2	1	9	0	109
08:45	297	36	6	4	5	3	351	75	8	1	2	2	0	88
H/TOT	902	126	24	11	27	5	1095	321	33	7	7	18	0	386
09:00	296	33	10	0	3	0	342	78	9	1	3	4	0	95
09:15	303	37	5	2	9	0	356	89	10	2	5	6	0	112
09:30	319	38	4	2	5	1	369	117	8	4	0	6	1	136
09:45	384	32	6	2	10	1	435	86	10	3	0	2	1	102
H/TOT	1302	140	25	6	27	2	1502	370	37	10	8	18	2	445
10:00	363	33	4	0	8	1	409	126	13	3	1	5	0	148
10:15	434	33	6	0	6	2	481	106	5	4	0	7	0	122
10:30	443	31	12	0	5	0	491	147	12	1	0	5	0	165
10:45	484	39	7	0	8	2	540	153	6	3	2	2	0	166
H/TOT	1724	136	29	0	27	5	1921	532	36	11	3	19	0	601
11:00	448	44	4	1	7	2	506	171	11	6	2	4	1	195
11:15	447	48	7	0	9	1	512	166	14	3	1	8	1	193
11:30	518	41	5	1	5	2	572	170	11	2	0	4	0	187
11:45	503	49	3	0	8	3	566	140	9	2	1	3	0	155
H/TOT	1916	182	19	2	29	8	2156	647	45	13	4	19	2	730
12:00	569	53	5	0	9	4	640	156	8	4	1	6	1	176
12:15	547	47	7	1	7	5	614	174	7	2	1	6	0	190
12:30	563	45	6	1	4	5	624	168	13	2	0	5	1	189
12:45	549	39	4	1	7	3	603	162	13	2	1	3	1	182
H/TOT	2228	184	22	3	27	17	2481	660	41	10	3	20	3	737
13:00	504	38	1	1	8	1	553	169	7	0	0	2	1	179
13:15	609	39	2	0	5	7	662	189	7	2	1	8	1	208
13:30	547	39	4	0	6	2	598	186	9	1	1	4	2	203
13:45	545	35	4	0	8	3	595	217	15	3	1	2	1	239
H/TOT	2205	151	11	1	27	13	2408	761	38	6	3	16	5	829
14:00	592	48	2	0	9	3	654	174	16	2	1	5	0	198
14:15	591	43	4	1	10	1	650	182	16	0	0	6	1	205
14:30	459	21	0	0	4	6	490	163	7	1	1	5	1	178
14:45	454	31	2	0	6	2	495	182	6	2	0	2	2	194
H/TOT	2096	143	8	1	29	12	2289	701	45	5	2	18	4	775
14:00	473	17	2	0	7	1	500	196	14	0	0	4	2	216
14:15	464	32	1	0	7	2	506	217	7	1	1	5	0	231
14:30	425	26	3	1	6	3	464	207	11	0	0	3	2	223
14:45	428	16	2	0	8	2	456	191	6	0	0	2	1	200
H/TOT	1790	91	8	1	28	8	1926	811	38	1	1	14	5	870
15:00	377	29	3	0	8	5	422	199	11	2	0	4	1	217
15:15	384	29	9	0	8	2	432	211	11	2	1	8	0	233
15:30	377	24	2	0	4	2	409	223	10	2	1	5	2	243
15:45	395	31	0	0	9	1	436	207	8	2	0	2	0	219
H/TOT	1533	113	14	0	29	10	1699	840	40	8	2	19	3	912
P/TOT	15696	1266	160	25	250	80	17477	5643	353	71	33	161	24	6285

SITE: 1

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Kings Road/East Bank Way/Quay Parade

DAY: Saturday

TIME	TO ARM C						TOT	FROM ARM C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	10	1	0	0	1	0	12	2	4	0	0	1	0	7
08:15	20	3	0	0	0	0	23	9	2	0	0	1	0	12
08:30	76	2	1	0	1	2	82	14	7	1	0	1	0	23
08:45	55	1	0	0	0	0	56	38	3	0	0	1	0	42
H/TOT	161	7	1	0	2	2	173	63	16	1	0	4	0	84
09:00	13	2	0	0	1	0	16	13	2	0	0	2	0	17
09:15	6	1	0	0	0	0	7	14	3	0	0	1	0	18
09:30	7	1	0	0	0	0	8	7	2	1	0	0	0	10
09:45	30	1	0	0	0	0	31	18	3	0	0	3	0	24
H/TOT	56	5	0	0	1	0	62	52	10	1	0	6	0	69
10:00	17	1	0	0	2	0	20	32	0	0	0	1	0	33
10:15	5	2	0	0	0	0	7	18	3	0	0	0	0	21
10:30	13	3	1	0	1	0	18	16	2	0	0	0	0	18
10:45	14	0	0	0	0	0	14	25	3	0	0	2	1	31
H/TOT	49	6	1	0	3	0	59	91	8	0	0	3	1	103
11:00	15	2	0	0	2	0	19	21	1	0	0	2	0	24
11:15	12	2	0	0	0	0	14	25	1	0	0	0	0	26
11:30	18	0	0	0	1	0	19	24	6	0	0	0	0	30
11:45	25	1	1	0	0	0	27	24	3	0	0	1	0	28
H/TOT	70	5	1	0	3	0	79	94	11	0	0	3	0	108
12:00	18	1	0	0	2	0	21	33	2	1	0	2	0	38
12:15	14	0	0	0	0	0	14	25	4	0	0	0	0	29
12:30	19	1	0	0	1	0	21	21	3	1	0	0	0	25
12:45	26	2	0	0	0	0	28	23	0	0	0	2	0	25
H/TOT	77	4	0	0	3	0	84	102	9	2	0	4	0	117
13:00	30	1	0	0	1	0	32	47	2	0	0	2	0	51
13:15	28	0	1	0	1	0	30	35	0	0	0	0	2	37
13:30	32	1	0	0	1	0	34	25	0	0	0	0	0	25
13:45	35	1	0	0	0	0	36	25	3	0	0	2	0	30
H/TOT	125	3	1	0	3	0	132	132	5	0	0	4	2	143
14:00	21	0	0	0	1	0	22	49	4	1	0	2	0	56
14:15	16	1	0	0	1	0	18	29	1	0	0	0	0	30
14:30	14	1	0	0	1	0	16	31	1	0	0	0	1	33
14:45	23	1	0	0	0	0	24	16	2	0	0	2	0	20
H/TOT	74	3	0	0	3	0	80	125	8	1	0	4	1	139
14:00	13	1	0	0	1	0	15	20	0	0	0	2	0	22
14:15	16	1	0	0	1	0	18	33	1	0	0	0	0	34
14:30	25	0	0	0	1	0	26	22	0	0	0	0	0	22
14:45	18	2	1	0	0	0	21	33	3	0	0	2	0	38
H/TOT	72	4	1	0	3	0	80	108	4	0	0	4	0	116
15:00	14	0	0	0	2	0	16	31	2	1	0	1	1	36
15:15	19	1	0	0	0	1	21	26	2	1	0	0	0	29
15:30	11	1	0	0	1	0	13	22	3	0	0	0	0	25
15:45	18	1	0	0	0	0	19	18	2	0	0	2	0	22
H/TOT	62	3	0	0	3	1	69	97	9	2	0	3	1	112
P/TOT	746	40	5	0	24	3	818	864	80	7	0	35	5	991

SITE: 1

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Kings Road/East Bank Way/Quay Parade

DAY: Saturday

TIME	TO ARM D						TOT	FROM ARM D						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	94	12	2	1	3	0	112	82	13	6	2	2	0	105
08:15	137	20	4	4	4	0	169	107	13	5	1	8	0	134
08:30	130	11	3	3	9	0	156	149	19	2	2	2	0	174
08:45	121	15	4	2	2	0	144	139	17	4	4	2	3	169
H/TOT	482	58	13	10	18	0	581	477	62	17	9	14	3	582
09:00	113	16	2	6	4	0	141	168	16	9	0	1	0	194
09:15	126	21	5	5	6	2	165	179	22	4	2	4	0	211
09:30	162	11	4	0	6	1	184	175	18	3	1	3	1	201
09:45	134	15	4	0	2	1	156	207	13	5	2	5	0	232
H/TOT	535	63	15	11	18	4	646	729	69	21	5	13	1	838
10:00	178	17	4	2	5	0	206	185	18	3	0	5	0	211
10:15	164	11	7	0	7	0	189	240	11	5	0	3	0	259
10:30	204	17	1	2	5	0	229	231	15	8	0	3	0	257
10:45	225	13	4	3	2	0	247	270	15	6	0	4	1	296
H/TOT	771	58	16	7	19	0	871	926	59	22	0	15	1	1023
11:00	259	18	7	3	4	1	292	229	16	3	0	3	1	252
11:15	249	22	7	1	8	1	288	238	19	6	0	7	0	270
11:30	232	17	3	0	4	1	257	284	18	4	0	4	0	310
11:45	212	20	2	1	3	0	238	270	21	2	0	4	3	300
H/TOT	952	77	19	5	19	3	1075	1021	74	15	0	18	4	1132
12:00	255	13	6	1	6	2	283	298	19	4	0	5	0	326
12:15	256	13	4	1	7	0	281	277	17	5	1	5	4	309
12:30	265	17	3	1	6	1	293	292	20	5	0	2	2	321
12:45	249	20	2	1	3	1	276	305	17	1	0	3	3	329
H/TOT	1025	63	15	4	22	4	1133	1172	73	15	1	15	9	1285
13:00	254	11	0	1	2	1	269	285	13	1	1	5	0	305
13:15	294	12	3	2	8	1	320	289	14	2	0	3	2	310
13:30	269	17	1	1	4	2	294	308	15	3	0	4	1	331
13:45	300	19	5	1	2	3	330	281	13	3	0	4	2	303
H/TOT	1117	59	9	5	16	7	1213	1163	55	9	1	16	5	1249
14:00	263	19	3	1	5	0	291	259	12	1	0	5	3	280
14:15	283	24	1	0	6	2	316	287	21	2	0	7	0	317
14:30	270	13	1	1	5	2	292	203	13	0	0	2	4	222
14:45	270	10	4	0	2	2	288	215	19	1	0	3	2	240
H/TOT	1086	66	9	2	18	6	1187	964	65	4	0	17	9	1059
14:00	306	21	0	1	4	2	334	220	10	1	0	2	1	234
14:15	329	13	1	1	5	1	350	204	16	1	0	6	1	228
14:30	308	16	0	0	3	2	329	238	17	1	0	2	1	259
14:45	297	10	0	0	2	3	312	201	9	2	0	5	2	219
H/TOT	1240	60	1	2	14	8	1325	863	52	5	0	15	5	940
15:00	311	17	3	0	4	2	337	187	14	0	0	4	4	209
15:15	319	18	3	1	8	0	349	176	9	5	0	7	2	199
15:30	336	14	4	1	5	2	362	181	14	2	0	2	2	201
15:45	309	11	3	0	2	2	327	207	16	0	0	5	1	229
H/TOT	1275	60	13	2	19	6	1375	751	53	7	0	18	9	838
P/TOT	8483	564	110	48	163	38	9406	8066	562	115	16	141	46	8946

SITE: 2

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Port Tennant Road/SA1 Access

DAY: Saturday

TIME	A to D						TOT	A to C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	2	0	1	0	0	0	3	1	0	0	0	0	0	1
08:15	6	0	1	0	0	0	7	3	0	0	0	0	0	3
08:30	2	2	0	0	0	0	4	11	1	0	0	0	0	12
08:45	5	0	0	0	0	0	5	7	3	0	0	0	0	10
H/TOT	15	2	2	0	0	0	19	22	4	0	0	0	0	26
09:00	6	2	0	0	0	0	8	0	0	0	0	0	0	0
09:15	7	1	1	0	0	0	9	1	1	0	0	1	0	3
09:30	6	1	0	0	0	0	7	4	1	0	0	0	0	5
09:45	10	0	0	0	0	0	10	2	0	0	0	0	0	2
H/TOT	29	4	1	0	0	0	34	7	2	0	0	1	0	10
10:00	4	1	0	0	0	0	5	5	0	0	0	0	0	5
10:15	3	2	0	0	0	0	5	6	0	0	0	0	0	6
10:30	9	2	0	0	0	0	11	7	0	0	0	0	0	7
10:45	4	1	0	0	0	0	5	8	1	0	0	0	0	9
H/TOT	20	6	0	0	0	0	26	26	1	0	0	0	0	27
11:00	4	3	0	0	0	0	7	4	0	0	0	1	0	5
11:15	10	2	1	0	0	0	13	5	0	0	0	0	0	5
11:30	7	0	0	0	0	0	7	3	2	0	0	0	0	5
11:45	5	0	0	0	0	0	5	6	0	0	0	1	0	7
H/TOT	26	5	1	0	0	0	32	18	2	0	0	2	0	22
12:00	7	1	1	0	0	0	9	3	0	0	0	0	0	3
12:15	8	1	0	0	0	0	9	5	0	0	0	0	0	5
12:30	7	0	0	0	0	0	7	3	0	0	0	0	0	3
12:45	5	3	0	0	0	0	8	3	0	0	0	1	0	4
H/TOT	27	5	1	0	0	0	33	14	0	0	0	1	0	15
13:00	6	1	0	0	0	0	7	6	0	0	0	0	0	6
13:15	9	0	0	0	0	0	9	7	0	0	0	0	1	8
13:30	6	1	0	0	0	0	7	5	0	0	0	0	0	5
13:45	12	0	0	0	0	0	12	5	0	0	0	0	0	5
H/TOT	33	2	0	0	0	0	35	23	0	0	0	0	1	24
14:00	12	4	0	0	0	0	16	6	1	0	0	1	0	8
14:15	10	0	0	0	0	1	11	4	0	0	0	0	0	4
14:30	9	0	0	0	0	0	9	3	1	0	0	0	0	4
14:45	10	0	0	0	0	0	10	0	1	0	0	1	0	2
H/TOT	41	4	0	0	0	1	46	13	3	0	0	2	0	18
15:00	10	2	0	0	0	0	12	5	1	0	0	0	0	6
15:15	4	0	0	0	0	0	4	8	1	0	0	0	0	9
15:30	9	1	0	0	0	0	10	8	0	0	0	0	0	8
15:45	10	1	0	0	0	0	11	7	0	1	0	1	0	9
H/TOT	33	4	0	0	0	0	37	28	2	1	0	1	0	32
16:00	7	1	0	0	0	0	8	3	0	0	0	0	0	3
16:15	8	0	0	0	0	0	8	5	0	0	0	0	0	5
16:30	12	0	0	0	0	0	12	5	0	0	0	0	0	5
16:45	9	1	0	0	0	0	10	12	0	0	0	1	0	13
H/TOT	36	2	0	0	0	0	38	25	0	0	0	1	0	26
P/TOT	260	34	5	0	0	1	300	176	14	1	0	8	1	200

SITE: 2

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Port Tennant Road/SA1 Access DAY: Saturday

TIME	A to B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	11	2	0	0	0	0	13
08:15	11	3	0	0	0	0	14
08:30	18	2	0	0	0	0	20
08:45	17	2	0	0	0	1	20
H/TOT	57	9	0	0	0	1	67
09:00	21	3	2	0	0	0	26
09:15	23	2	0	0	0	0	25
09:30	21	3	0	0	0	0	24
09:45	36	1	0	0	0	0	37
H/TOT	101	9	2	0	0	0	112
10:00	22	4	0	0	0	0	26
10:15	32	0	0	0	0	0	32
10:30	31	1	0	0	0	0	32
10:45	34	1	1	0	0	0	36
H/TOT	119	6	1	0	0	0	126
11:00	30	3	0	0	0	0	33
11:15	28	1	2	0	0	0	31
11:30	36	2	0	0	0	0	38
11:45	38	3	1	0	0	1	43
H/TOT	132	9	3	0	0	1	145
12:00	30	2	0	0	0	0	32
12:15	26	4	2	0	0	0	32
12:30	36	1	0	0	0	0	37
12:45	37	1	0	0	0	0	38
H/TOT	129	8	2	0	0	0	139
13:00	41	1	0	0	0	0	42
13:15	36	0	0	0	0	0	36
13:30	38	2	1	0	0	0	41
13:45	34	0	0	0	0	0	34
H/TOT	149	3	1	0	0	0	153
14:00	18	3	1	0	0	0	22
14:15	23	2	0	0	0	0	25
14:30	27	3	0	0	0	1	31
14:45	39	2	0	0	0	0	41
H/TOT	107	10	1	0	0	1	119
15:00	30	0	0	0	0	0	30
15:15	21	1	0	0	0	0	22
15:30	29	2	0	0	0	0	31
15:45	24	2	0	0	0	1	27
H/TOT	104	5	0	0	0	1	110
16:00	21	2	0	0	0	0	23
16:15	32	1	1	0	0	0	34
16:30	27	2	0	0	0	0	29
16:45	28	3	0	0	0	0	31
H/TOT	108	8	1	0	0	0	117
P/TOT	1006	67	11	0	0	4	1088



SITE: 2

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Port Tennant Road/SA1 Access

DAY: Saturday

TIME	B to A						TOT	B to D						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	9	1	0	0	1	0	11	85	10	2	1	2	0	100
08:15	12	1	1	0	1	0	15	113	16	2	4	3	0	138
08:30	11	1	0	0	0	0	12	116	8	3	2	8	0	137
08:45	7	0	0	0	0	0	7	96	11	4	2	2	0	115
H/TOT	39	3	1	0	2	0	45	410	45	11	9	15	0	490
09:00	9	4	1	0	0	0	14	84	10	6	4	5	0	109
09:15	12	2	1	0	0	0	15	114	17	5	4	6	1	147
09:30	13	0	0	0	0	0	13	134	6	3	0	5	0	148
09:45	18	1	0	0	0	0	19	108	10	4	0	3	0	125
H/TOT	52	7	2	0	0	0	61	440	43	18	8	19	1	529
10:00	20	0	0	0	0	0	20	144	16	2	2	4	1	169
10:15	14	2	2	0	0	0	18	122	10	5	1	6	1	145
10:30	26	3	0	0	0	0	29	169	12	3	1	6	0	191
10:45	22	1	0	0	0	0	23	200	12	5	3	2	0	222
H/TOT	82	6	2	0	0	0	90	635	50	15	7	18	2	727
11:00	26	3	1	0	0	0	30	228	16	6	3	4	1	258
11:15	26	1	1	0	0	0	28	210	21	3	3	7	1	245
11:30	26	1	0	0	0	0	27	195	12	1	0	4	1	213
11:45	18	2	0	0	0	0	20	192	21	3	1	3	0	220
H/TOT	96	7	2	0	0	0	105	825	70	13	7	18	3	936
12:00	22	3	0	0	0	1	26	222	10	4	2	6	1	245
12:15	22	1	0	0	0	0	23	222	11	4	2	8	0	247
12:30	35	2	0	0	0	0	37	222	14	0	1	7	1	245
12:45	29	2	0	0	0	0	31	208	13	1	1	3	1	227
H/TOT	108	8	0	0	0	1	117	874	48	9	6	24	3	964
13:00	22	2	1	0	0	0	25	207	10	1	0	2	0	220
13:15	35	3	0	0	0	0	38	245	9	1	0	8	1	264
13:30	23	3	0	0	0	0	26	241	14	1	2	4	2	264
13:45	24	1	0	0	0	0	25	266	17	4	1	2	3	293
H/TOT	104	9	1	0	0	0	114	959	50	7	3	16	6	1041
14:00	35	2	1	0	0	0	38	221	14	2	1	4	0	242
14:15	22	3	0	0	0	0	25	251	19	1	0	7	1	279
14:30	28	2	0	0	0	0	30	240	10	1	1	5	2	259
14:45	30	1	0	0	0	1	32	215	6	3	0	2	1	227
H/TOT	115	8	1	0	0	1	125	927	49	7	2	18	4	1007
15:00	33	3	0	0	0	0	36	269	18	1	0	3	1	292
15:15	29	2	0	0	0	0	31	293	11	1	0	6	1	312
15:30	26	2	1	0	0	0	29	267	9	0	0	3	2	281
15:45	32	1	0	0	0	0	33	251	9	0	0	2	2	264
H/TOT	120	8	1	0	0	0	129	1080	47	2	0	14	6	1149
16:00	30	1	0	0	0	0	31	262	14	2	0	4	2	284
16:15	35	3	0	0	0	0	38	270	13	2	1	7	0	293
16:30	28	5	0	0	0	2	35	288	8	3	1	6	0	306
16:45	38	2	0	0	0	0	40	266	8	2	0	2	1	279
H/TOT	131	11	0	0	0	2	144	1086	43	9	2	19	3	1162
P/TOT	847	67	10	0	2	4	930	7236	445	91	44	161	28	8005

SITE: 2

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Port Tennant Road/SA1 Access DAY: Saturday

TIME	B to C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	7	1	0	0	0	0	8
08:15	5	2	0	0	0	0	7
08:30	14	2	0	1	0	0	17
08:45	15	1	0	0	0	0	16
H/TOT	41	6	0	1	0	0	48
09:00	11	0	0	0	0	0	11
09:15	11	2	1	0	0	0	14
09:30	14	1	0	0	0	0	15
09:45	10	0	0	0	0	0	10
H/TOT	46	3	1	0	0	0	50
10:00	15	1	1	0	0	0	17
10:15	21	1	0	0	0	0	22
10:30	8	2	0	0	0	0	10
10:45	17	0	0	0	0	0	17
H/TOT	61	4	1	0	0	0	66
11:00	12	1	0	0	0	0	13
11:15	12	0	0	0	0	0	12
11:30	13	1	0	0	1	0	15
11:45	16	0	0	0	0	0	16
H/TOT	53	2	0	0	1	0	56
12:00	17	0	0	0	0	0	17
12:15	12	1	0	0	0	0	13
12:30	18	0	1	0	0	0	19
12:45	10	0	0	0	0	0	10
H/TOT	57	1	1	0	0	0	59
13:00	19	0	0	0	0	0	19
13:15	17	0	0	0	0	1	18
13:30	20	0	0	0	0	0	20
13:45	21	0	0	0	0	0	21
H/TOT	77	0	0	0	0	1	78
14:00	13	1	0	0	0	0	14
14:15	22	2	0	0	0	1	25
14:30	12	1	0	0	0	0	13
14:45	16	0	0	0	0	0	16
H/TOT	63	4	0	0	0	1	68
15:00	20	0	0	0	0	1	21
15:15	21	0	0	0	0	0	21
15:30	13	0	0	0	0	0	13
15:45	14	0	0	0	0	0	14
H/TOT	68	0	0	0	0	1	69
16:00	19	1	0	0	0	0	20
16:15	14	1	0	0	0	0	15
16:30	14	0	0	0	0	0	14
16:45	18	0	0	0	0	0	18
H/TOT	65	2	0	0	0	0	67
P/TOT	531	22	3	1	1	3	561



SITE: 2

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Port Tennant Road/SA1 Access

DAY: Saturday

TIME	C to B						TOT	C to A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	1	0	0	0	0	0	1	2	0	0	0	0	0	2
08:15	0	0	0	0	0	0	0	1	0	0	0	0	0	1
08:30	6	0	0	0	0	0	6	2	0	0	0	0	0	2
08:45	9	1	1	1	0	0	12	12	0	0	0	0	0	12
H/TOT	16	1	1	1	0	0	19	17	0	0	0	0	0	17
09:00	6	1	0	0	0	0	7	1	2	0	0	0	0	3
09:15	7	1	0	0	0	0	8	1	1	0	0	0	0	2
09:30	3	1	0	0	0	0	4	1	1	0	0	0	0	2
09:45	11	2	0	0	0	0	13	8	1	0	0	0	0	9
H/TOT	27	5	0	0	0	0	32	11	5	0	0	0	0	16
10:00	6	2	0	0	0	0	8	4	0	0	0	0	0	4
10:15	5	0	0	0	0	0	5	4	0	0	0	0	0	4
10:30	6	1	0	0	0	0	7	3	2	0	0	1	0	6
10:45	10	1	0	0	0	0	11	3	1	0	0	0	0	4
H/TOT	27	4	0	0	0	0	31	14	3	0	0	1	0	18
11:00	7	0	0	0	0	0	7	5	0	0	0	0	0	5
11:15	9	0	0	0	0	0	9	4	2	0	0	0	0	6
11:30	5	0	0	0	1	0	6	6	1	0	0	1	0	8
11:45	12	1	0	0	0	0	13	8	0	0	0	0	0	8
H/TOT	33	1	0	0	1	0	35	23	3	0	0	1	0	27
12:00	12	0	1	0	0	0	13	6	0	0	0	0	0	6
12:15	6	0	0	0	0	1	7	6	0	0	0	0	0	6
12:30	12	0	1	0	0	0	13	7	0	0	0	1	0	8
12:45	12	0	0	0	0	0	12	3	0	0	0	0	0	3
H/TOT	42	0	2	0	0	1	45	22	0	0	0	1	0	23
13:00	9	0	0	0	0	1	10	9	2	0	0	0	0	11
13:15	10	0	0	0	0	0	10	4	0	0	0	0	0	4
13:30	9	0	0	0	0	0	9	9	0	0	0	1	0	10
13:45	7	0	0	0	0	0	7	6	0	0	0	0	0	6
H/TOT	35	0	0	0	0	1	36	28	2	0	0	1	0	31
14:00	13	1	0	0	0	0	14	12	1	0	0	0	0	13
14:15	16	1	0	0	0	0	17	3	0	0	0	0	0	3
14:30	10	1	0	0	0	0	11	2	1	0	0	1	0	4
14:45	7	0	0	0	0	0	7	2	0	0	0	0	0	2
H/TOT	46	3	0	0	0	0	49	19	2	0	0	1	0	22
15:00	7	0	0	0	0	0	7	12	0	0	0	0	0	12
15:15	9	0	0	0	0	0	9	5	1	0	0	0	0	6
15:30	7	2	0	0	0	0	9	6	1	0	0	1	0	8
15:45	8	0	0	0	0	0	8	2	0	0	0	0	0	2
H/TOT	31	2	0	0	0	0	33	25	2	0	0	1	0	28
16:00	13	0	0	0	0	0	13	4	1	0	0	0	0	5
16:15	4	0	0	0	0	0	4	11	0	0	0	0	0	11
16:30	5	0	0	0	0	0	5	6	0	0	0	1	0	7
16:45	3	0	0	0	0	0	3	9	0	0	0	0	0	9
H/TOT	25	0	0	0	0	0	25	30	1	0	0	1	0	32
P/TOT	282	16	3	1	1	2	305	189	18	0	0	7	0	214

SITE: 2

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Port Tennant Road/SA1 Access DAY: Saturday

TIME	C to D						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	3	1	0	0	1	0	5
08:15	1	0	0	0	0	0	1
08:30	6	3	1	0	1	0	11
08:45	8	0	2	0	0	0	10
H/TOT	18	4	3	0	2	0	27
09:00	6	0	0	0	0	0	6
09:15	4	0	0	0	1	0	5
09:30	7	2	0	0	0	0	9
09:45	10	1	0	0	0	0	11
H/TOT	27	3	0	0	1	0	31
10:00	10	1	0	0	2	0	13
10:15	10	2	1	0	0	0	13
10:30	15	1	0	0	0	0	16
10:45	16	0	0	0	0	0	16
H/TOT	51	4	1	0	2	0	58
11:00	10	0	0	0	2	0	12
11:15	11	0	0	0	0	0	11
11:30	11	1	0	0	0	0	12
11:45	10	1	0	0	0	0	11
H/TOT	42	2	0	0	2	0	46
12:00	18	1	0	0	1	0	20
12:15	12	0	0	0	1	0	13
12:30	10	2	0	0	0	0	12
12:45	11	2	0	0	0	0	13
H/TOT	51	5	0	0	2	0	58
13:00	19	2	1	0	0	0	22
13:15	13	0	0	0	2	0	15
13:30	10	0	0	0	0	0	10
13:45	12	1	0	0	0	0	13
H/TOT	54	3	1	0	2	0	60
14:00	26	0	0	0	1	0	27
14:15	8	1	0	0	1	0	10
14:30	18	2	0	0	0	0	20
14:45	10	0	0	0	0	0	10
H/TOT	62	3	0	0	2	0	67
15:00	9	1	0	0	1	0	11
15:15	8	0	0	0	1	0	9
15:30	8	0	0	0	0	0	8
15:45	12	0	0	0	0	0	12
H/TOT	37	1	0	0	2	0	40
16:00	10	1	0	0	1	0	12
16:15	8	2	0	0	1	0	11
16:30	12	1	0	0	0	1	14
16:45	9	0	0	0	0	0	9
H/TOT	39	4	0	0	2	1	46
P/TOT	381	29	5	0	17	1	433

SITE: 2

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Port Tennant Road/SA1 Access

DAY: Saturday

TIME	D to C						TOT	D to B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	2	0	0	0	1	0	3	75	11	7	2	2	0	97
08:15	10	0	0	0	0	0	10	103	10	5	1	8	0	127
08:30	23	2	1	0	1	1	28	128	19	2	3	2	0	154
08:45	28	1	2	0	1	0	32	108	14	3	3	2	2	132
H/TOT	63	3	3	0	3	1	73	414	54	17	9	14	2	510
09:00	9	2	0	0	0	0	11	136	12	6	0	2	0	156
09:15	12	1	0	0	0	0	13	151	19	4	2	3	0	179
09:30	6	3	0	0	0	0	9	151	14	2	1	3	1	172
09:45	10	1	0	0	2	0	13	160	10	4	1	5	0	180
H/TOT	37	7	0	0	2	0	46	598	55	16	4	13	1	687
10:00	11	3	0	0	1	0	15	153	11	3	0	5	0	172
10:15	8	1	0	0	0	0	9	217	11	2	0	3	0	233
10:30	5	1	0	0	0	0	6	196	13	7	0	3	0	219
10:45	11	1	0	0	3	0	15	234	13	6	0	3	1	257
H/TOT	35	6	0	0	4	0	45	800	48	18	0	14	1	881
11:00	6	0	0	0	0	0	6	192	9	2	0	4	1	208
11:15	9	0	0	0	0	0	9	195	16	4	0	6	0	221
11:30	7	2	1	0	0	0	10	243	15	2	0	3	1	264
11:45	8	0	0	0	1	0	9	220	16	0	0	4	2	242
H/TOT	30	2	1	0	1	0	34	850	56	8	0	17	4	935
12:00	11	0	0	0	1	0	12	267	17	4	0	5	0	293
12:15	14	0	0	0	0	0	14	246	13	3	0	6	4	272
12:30	8	6	0	0	0	0	14	236	18	3	0	2	1	260
12:45	8	0	1	0	2	0	11	260	16	0	0	3	3	282
H/TOT	41	6	1	0	3	0	51	1009	64	10	0	16	8	1107
13:00	14	1	0	0	1	0	16	239	12	1	1	6	0	259
13:15	14	1	0	0	0	0	15	245	14	4	0	5	1	269
13:30	20	2	0	0	0	0	22	252	12	1	0	2	1	268
13:45	15	0	0	0	2	0	17	238	12	3	0	4	2	259
H/TOT	63	4	0	0	3	0	70	974	50	9	1	17	4	1055
14:00	12	1	0	0	1	0	14	244	8	1	0	6	3	262
14:15	9	0	0	0	0	0	9	235	17	0	0	7	0	259
14:30	14	1	0	0	0	0	15	169	11	0	0	1	3	184
14:45	10	2	0	0	2	0	14	169	16	1	0	4	1	191
H/TOT	45	4	0	0	3	0	52	817	52	2	0	18	7	896
15:00	14	0	0	0	1	0	15	185	10	1	0	3	1	200
15:15	2	1	0	0	0	0	3	178	15	0	0	5	1	199
15:30	4	2	0	0	0	0	6	197	6	1	0	2	0	206
15:45	14	0	0	0	2	0	16	170	7	0	0	5	1	183
H/TOT	34	3	0	0	3	0	40	730	38	2	0	15	3	788
16:00	6	0	0	0	0	0	6	152	8	0	0	5	4	169
16:15	6	0	0	0	0	0	6	143	7	3	0	6	2	161
16:30	8	1	0	0	1	0	10	162	12	2	0	2	2	180
16:45	7	1	0	0	2	0	10	169	12	0	0	6	1	188
H/TOT	27	2	0	0	3	0	32	626	39	5	0	19	9	698
P/TOT	375	37	5	0	25	1	443	6818	456	87	14	143	39	7557

SITE: 2

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Port Tennant Road/SA1 Access DAY: Saturday

TIME	D to A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	2	0	0	0	0	0	2
08:15	4	1	1	0	0	0	6
08:30	2	1	0	0	0	0	3
08:45	1	0	1	0	0	0	2
H/TOT	9	2	2	0	0	0	13
09:00	1	0	0	0	0	0	1
09:15	5	1	0	0	0	0	6
09:30	9	5	0	0	0	0	14
09:45	4	0	0	0	0	0	4
H/TOT	19	6	0	0	0	0	25
10:00	8	2	0	0	0	0	10
10:15	11	1	0	0	0	0	12
10:30	3	1	0	0	0	0	4
10:45	4	1	0	0	0	0	5
H/TOT	26	5	0	0	0	0	31
11:00	8	0	1	0	0	0	9
11:15	7	2	0	0	0	0	9
11:30	11	1	0	0	1	0	13
11:45	9	1	1	0	0	0	11
H/TOT	35	4	2	0	1	0	42
12:00	7	1	0	0	0	0	8
12:15	9	3	0	0	0	0	12
12:30	12	2	0	0	0	0	14
12:45	12	1	0	0	0	0	13
H/TOT	40	7	0	0	0	0	47
13:00	12	6	0	0	0	0	18
13:15	6	2	0	0	0	0	8
13:30	9	0	0	0	0	3	12
13:45	7	0	0	0	1	0	8
H/TOT	34	8	0	0	1	3	46
14:00	6	3	0	0	0	0	9
14:15	9	2	0	0	0	0	11
14:30	6	2	0	0	0	0	8
14:45	14	0	0	0	0	0	14
H/TOT	35	7	0	0	0	0	42
15:00	7	1	0	0	0	0	8
15:15	9	4	0	0	0	0	13
15:30	7	2	1	0	0	0	10
15:45	9	1	0	0	0	0	10
H/TOT	32	8	1	0	0	0	41
16:00	15	0	0	0	0	0	15
16:15	5	1	0	0	0	0	6
16:30	6	3	1	0	1	0	11
16:45	8	3	0	0	0	0	11
H/TOT	34	7	1	0	1	0	43
P/TOT	264	54	6	0	3	3	330

SITE: 2

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Port Tennant Road/SA1 Access

DAY: Saturday

TIME	TO ARM A						TOT	FROM ARM A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	13	1	0	0	1	0	15	14	2	1	0	0	0	17
08:15	17	2	2	0	1	0	22	20	3	1	0	0	0	24
08:30	15	2	0	0	0	0	17	31	5	0	0	0	0	36
08:45	20	0	1	0	0	0	21	29	5	0	0	0	1	35
H/TOT	65	5	3	0	2	0	75	94	15	2	0	0	1	112
09:00	11	6	1	0	0	0	18	27	5	2	0	0	0	34
09:15	18	4	1	0	0	0	23	31	4	1	0	1	0	37
09:30	23	6	0	0	0	0	29	31	5	0	0	0	0	36
09:45	30	2	0	0	0	0	32	48	1	0	0	0	0	49
H/TOT	82	18	2	0	0	0	102	137	15	3	0	1	0	156
10:00	32	2	0	0	0	0	34	31	5	0	0	0	0	36
10:15	29	3	2	0	0	0	34	41	2	0	0	0	0	43
10:30	32	6	0	0	1	0	39	47	3	0	0	0	0	50
10:45	29	3	0	0	0	0	32	46	3	1	0	0	0	50
H/TOT	122	14	2	0	1	0	139	165	13	1	0	0	0	179
11:00	39	3	2	0	0	0	44	38	6	0	0	1	0	45
11:15	37	5	1	0	0	0	43	43	3	3	0	0	0	49
11:30	43	3	0	0	2	0	48	46	4	0	0	0	0	50
11:45	35	3	1	0	0	0	39	49	3	1	0	1	1	55
H/TOT	154	14	4	0	2	0	174	176	16	4	0	2	1	199
12:00	35	4	0	0	0	1	40	40	3	1	0	0	0	44
12:15	37	4	0	0	0	0	41	39	5	2	0	0	0	46
12:30	54	4	0	0	1	0	59	46	1	0	0	0	0	47
12:45	44	3	0	0	0	0	47	45	4	0	0	1	0	50
H/TOT	170	15	0	0	1	1	187	170	13	3	0	1	0	187
13:00	43	10	1	0	0	0	54	53	2	0	0	0	0	55
13:15	45	5	0	0	0	0	50	52	0	0	0	0	1	53
13:30	41	3	0	0	1	3	48	49	3	1	0	0	0	53
13:45	37	1	0	0	1	0	39	51	0	0	0	0	0	51
H/TOT	166	19	1	0	2	3	191	205	5	1	0	0	1	212
14:00	53	6	1	0	0	0	60	36	8	1	0	1	0	46
14:15	34	5	0	0	0	0	39	37	2	0	0	0	1	40
14:30	36	5	0	0	1	0	42	39	4	0	0	0	1	44
14:45	46	1	0	0	0	1	48	49	3	0	0	1	0	53
H/TOT	169	17	1	0	1	1	189	161	17	1	0	2	2	183
14:00	52	4	0	0	0	0	56	45	3	0	0	0	0	48
14:15	43	7	0	0	0	0	50	33	2	0	0	0	0	35
14:30	39	5	2	0	1	0	47	46	3	0	0	0	0	49
14:45	43	2	0	0	0	0	45	41	3	1	0	1	1	47
H/TOT	177	18	2	0	1	0	198	165	11	1	0	1	1	179
15:00	49	2	0	0	0	0	51	31	3	0	0	0	0	34
15:15	51	4	0	0	0	0	55	45	1	1	0	0	0	47
15:30	40	8	1	0	2	2	53	44	2	0	0	0	0	46
15:45	55	5	0	0	0	0	60	49	4	0	0	1	0	54
H/TOT	195	19	1	0	2	2	219	169	10	1	0	1	0	181
P/TOT	1300	139	16	0	12	7	1474	1442	115	17	0	8	6	1588

SITE: 2

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Port Tennant Road/SA1 Access

DAY: Saturday

TIME	TO ARM B						TOT	FROM ARM B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	87	13	7	2	2	0	111	101	12	2	1	3	0	119
08:15	114	13	5	1	8	0	141	130	19	3	4	4	0	160
08:30	152	21	2	3	2	0	180	141	11	3	3	8	0	166
08:45	134	17	4	4	2	3	164	118	12	4	2	2	0	138
H/TOT	487	64	18	10	14	3	596	490	54	12	10	17	0	583
09:00	163	16	8	0	2	0	189	104	14	7	4	5	0	134
09:15	181	22	4	2	3	0	212	137	21	7	4	6	1	176
09:30	175	18	2	1	3	1	200	161	7	3	0	5	0	176
09:45	207	13	4	1	5	0	230	136	11	4	0	3	0	154
H/TOT	726	69	18	4	13	1	831	538	53	21	8	19	1	640
10:00	181	17	3	0	5	0	206	179	17	3	2	4	1	206
10:15	254	11	2	0	3	0	270	157	13	7	1	6	1	185
10:30	233	15	7	0	3	0	258	203	17	3	1	6	0	230
10:45	278	15	7	0	3	1	304	239	13	5	3	2	0	262
H/TOT	946	58	19	0	14	1	1038	778	60	18	7	18	2	883
11:00	229	12	2	0	4	1	248	266	20	7	3	4	1	301
11:15	232	17	6	0	6	0	261	248	22	4	3	7	1	285
11:30	284	17	2	0	4	1	308	234	14	1	0	5	1	255
11:45	270	20	1	0	4	3	298	226	23	3	1	3	0	256
H/TOT	1015	66	11	0	18	5	1115	974	79	15	7	19	3	1097
12:00	309	19	5	0	5	0	338	261	13	4	2	6	2	288
12:15	278	17	5	0	6	5	311	256	13	4	2	8	0	283
12:30	284	19	4	0	2	1	310	275	16	1	1	7	1	301
12:45	309	17	0	0	3	3	332	247	15	1	1	3	1	268
H/TOT	1180	72	14	0	16	9	1291	1039	57	10	6	24	4	1140
13:00	289	13	1	1	6	1	311	248	12	2	0	2	0	264
13:15	291	14	4	0	5	1	315	297	12	1	0	8	2	320
13:30	299	14	2	0	2	1	318	284	17	1	2	4	2	310
13:45	279	12	3	0	4	2	300	311	18	4	1	2	3	339
H/TOT	1158	53	10	1	17	5	1244	1140	59	8	3	16	7	1233
14:00	275	12	2	0	6	3	298	269	17	3	1	4	0	294
14:15	274	20	0	0	7	0	301	295	24	1	0	7	2	329
14:30	206	15	0	0	1	4	226	280	13	1	1	5	2	302
14:45	215	18	1	0	4	1	239	261	7	3	0	2	2	275
H/TOT	970	65	3	0	18	8	1064	1105	61	8	2	18	6	1200
14:00	222	10	1	0	3	1	237	322	21	1	0	3	2	349
14:15	208	16	0	0	5	1	230	343	13	1	0	6	1	364
14:30	233	10	1	0	2	0	246	306	11	1	0	3	2	323
14:45	202	9	0	0	5	2	218	297	10	0	0	2	2	311
H/TOT	865	45	2	0	15	4	931	1268	55	3	0	14	7	1347
15:00	186	10	0	0	5	4	205	311	16	2	0	4	2	335
15:15	179	8	4	0	6	2	199	319	17	2	1	7	0	346
15:30	194	14	2	0	2	2	214	330	13	3	1	6	2	355
15:45	200	15	0	0	6	1	222	322	10	2	0	2	1	337
H/TOT	759	47	6	0	19	9	840	1282	56	9	2	19	5	1373
P/TOT	8106	539	101	15	144	45	8950	8614	534	104	45	164	35	9496

SITE: 2

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Port Tennant Road/SA1 Access

DAY: Saturday

TIME	TO ARM C						TOT	FROM ARM C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	10	1	0	0	1	0	12	6	1	0	0	1	0	8
08:15	18	2	0	0	0	0	20	2	0	0	0	0	0	2
08:30	48	5	1	1	1	1	57	14	3	1	0	1	0	19
08:45	50	5	2	0	1	0	58	29	1	3	1	0	0	34
H/TOT	126	13	3	1	3	1	147	51	5	4	1	2	0	63
09:00	20	2	0	0	0	0	22	13	3	0	0	0	0	16
09:15	24	4	1	0	1	0	30	12	2	0	0	1	0	15
09:30	24	5	0	0	0	0	29	11	4	0	0	0	0	15
09:45	22	1	0	0	2	0	25	29	4	0	0	0	0	33
H/TOT	90	12	1	0	3	0	106	65	13	0	0	1	0	79
10:00	31	4	1	0	1	0	37	20	3	0	0	2	0	25
10:15	35	2	0	0	0	0	37	19	2	1	0	0	0	22
10:30	20	3	0	0	0	0	23	24	4	0	0	1	0	29
10:45	36	2	0	0	3	0	41	29	2	0	0	0	0	31
H/TOT	122	11	1	0	4	0	138	92	11	1	0	3	0	107
11:00	22	1	0	0	1	0	24	22	0	0	0	2	0	24
11:15	26	0	0	0	0	0	26	24	2	0	0	0	0	26
11:30	23	5	1	0	1	0	30	22	2	0	0	2	0	26
11:45	30	0	0	0	2	0	32	30	2	0	0	0	0	32
H/TOT	101	6	1	0	4	0	112	98	6	0	0	4	0	108
12:00	31	0	0	0	1	0	32	36	1	1	0	1	0	39
12:15	31	1	0	0	0	0	32	24	0	0	0	1	1	26
12:30	29	6	1	0	0	0	36	29	2	1	0	1	0	33
12:45	21	0	1	0	3	0	25	26	2	0	0	0	0	28
H/TOT	112	7	2	0	4	0	125	115	5	2	0	3	1	126
13:00	39	1	0	0	1	0	41	37	4	1	0	0	1	43
13:15	38	1	0	0	0	2	41	27	0	0	0	2	0	29
13:30	45	2	0	0	0	0	47	28	0	0	0	1	0	29
13:45	41	0	0	0	2	0	43	25	1	0	0	0	0	26
H/TOT	163	4	0	0	3	2	172	117	5	1	0	3	1	127
14:00	31	3	0	0	2	0	36	51	2	0	0	1	0	54
14:15	35	2	0	0	0	1	38	27	2	0	0	1	0	30
14:30	29	3	0	0	0	0	32	30	4	0	0	1	0	35
14:45	26	3	0	0	3	0	32	19	0	0	0	0	0	19
H/TOT	121	11	0	0	5	1	138	127	8	0	0	3	0	138
14:00	39	1	0	0	1	1	42	28	1	0	0	1	0	30
14:15	31	2	0	0	0	0	33	22	1	0	0	1	0	24
14:30	25	2	0	0	0	0	27	21	3	0	0	1	0	25
14:45	35	0	1	0	3	0	39	22	0	0	0	0	0	22
H/TOT	130	5	1	0	4	1	141	93	5	0	0	3	0	101
15:00	28	1	0	0	0	0	29	27	2	0	0	1	0	30
15:15	25	1	0	0	0	0	26	23	2	0	0	1	0	26
15:30	27	1	0	0	1	0	29	23	1	0	0	1	1	26
15:45	37	1	0	0	3	0	41	21	0	0	0	0	0	21
H/TOT	117	4	0	0	4	0	125	94	5	0	0	3	1	103
P/TOT	1082	73	9	1	34	5	1204	852	63	8	1	25	3	952

SITE: 2

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Port Tennant Road/SA1 Access

DAY: Saturday

TIME	TO ARM D						TOT	FROM ARM D						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	90	11	3	1	3	0	108	79	11	7	2	3	0	102
08:15	120	16	3	4	3	0	146	117	11	6	1	8	0	143
08:30	124	13	4	2	9	0	152	153	22	3	3	3	1	185
08:45	109	11	6	2	2	0	130	137	15	6	3	3	2	166
H/TOT	443	51	16	9	17	0	536	486	59	22	9	17	3	596
09:00	96	12	6	4	5	0	123	146	14	6	0	2	0	168
09:15	125	18	6	4	7	1	161	168	21	4	2	3	0	198
09:30	147	9	3	0	5	0	164	166	22	2	1	3	1	195
09:45	128	11	4	0	3	0	146	174	11	4	1	7	0	197
H/TOT	496	50	19	8	20	1	594	654	68	16	4	15	1	758
10:00	158	18	2	2	6	1	187	172	16	3	0	6	0	197
10:15	135	14	6	1	6	1	163	236	13	2	0	3	0	254
10:30	193	15	3	1	6	0	218	204	15	7	0	3	0	229
10:45	220	13	5	3	2	0	243	249	15	6	0	6	1	277
H/TOT	706	60	16	7	20	2	811	861	59	18	0	18	1	957
11:00	242	19	6	3	6	1	277	206	9	3	0	4	1	223
11:15	231	23	4	3	7	1	269	211	18	4	0	6	0	239
11:30	213	13	1	0	4	1	232	261	18	3	0	4	1	287
11:45	207	22	3	1	3	0	236	237	17	1	0	5	2	262
H/TOT	893	77	14	7	20	3	1014	915	62	11	0	19	4	1011
12:00	247	12	5	2	7	1	274	285	18	4	0	6	0	313
12:15	242	12	4	2	9	0	269	269	16	3	0	6	4	298
12:30	239	16	0	1	7	1	264	256	26	3	0	2	1	288
12:45	224	18	1	1	3	1	248	280	17	1	0	5	3	306
H/TOT	952	58	10	6	26	3	1055	1090	77	11	0	19	8	1205
13:00	232	13	2	0	2	0	249	265	19	1	1	7	0	293
13:15	267	9	1	0	10	1	288	265	17	4	0	5	1	292
13:30	257	15	1	2	4	2	281	281	14	1	0	2	4	302
13:45	290	18	4	1	2	3	318	260	12	3	0	7	2	284
H/TOT	1046	55	8	3	18	6	1136	1071	62	9	1	21	7	1171
14:00	259	18	2	1	5	0	285	262	12	1	0	7	3	285
14:15	269	20	1	0	8	2	300	253	19	0	0	7	0	279
14:30	267	12	1	1	5	2	288	189	14	0	0	1	3	207
14:45	235	6	3	0	2	1	247	193	18	1	0	6	1	219
H/TOT	1030	56	7	2	20	5	1120	897	63	2	0	21	7	990
14:00	288	21	1	0	4	1	315	206	11	1	0	4	1	223
14:15	305	11	1	0	7	1	325	189	20	0	0	5	1	215
14:30	284	10	0	0	3	2	299	208	10	2	0	2	0	222
14:45	273	10	0	0	2	2	287	193	8	0	0	7	1	209
H/TOT	1150	52	2	0	16	6	1226	796	49	3	0	18	3	869
15:00	279	16	2	0	5	2	304	173	8	0	0	5	4	190
15:15	286	15	2	1	8	0	312	154	8	3	0	6	2	173
15:30	312	9	3	1	6	1	332	176	16	3	0	4	2	201
15:45	284	9	2	0	2	1	298	184	16	0	0	8	1	209
H/TOT	1161	49	9	2	21	4	1246	687	48	6	0	23	9	773
P/TOT	7877	508	101	44	178	30	8738	7457	547	98	14	171	43	8330

SITE: 3

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Park & Ride Access/Langdon Road

DAY: Saturday

TIME	A to D						TOT	A to C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	2	0	0	2	0	0	0	0	0	0	0
09:15	0	2	0	0	0	0	2	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45	1	0	0	0	0	0	1	0	0	0	0	0	0	0
H/TOT	1	2	0	2	0	0	5	0	0	0	0	0	0	0
10:00	2	1	0	0	0	0	3	0	0	0	0	0	0	0
10:15	1	0	0	0	0	0	1	0	0	0	0	0	0	0
10:30	1	0	0	0	0	0	1	0	0	0	0	0	0	0
10:45	1	0	0	0	0	0	1	0	0	0	0	0	0	0
H/TOT	5	1	0	0	0	0	6	0	0	0	0	0	0	0
11:00	6	0	0	0	0	0	6	0	0	0	0	0	0	0
11:15	3	0	0	0	0	0	3	0	0	0	0	0	0	0
11:30	5	1	0	1	0	0	7	0	0	0	0	0	0	0
11:45	6	0	0	0	0	0	6	0	0	0	0	0	0	0
H/TOT	20	1	0	1	0	0	22	0	0	0	0	0	0	0
12:00	7	1	0	0	0	0	8	1	1	0	0	0	0	2
12:15	4	0	0	0	0	0	4	0	0	0	0	0	0	0
12:30	9	0	0	0	0	0	9	0	0	0	0	0	0	0
12:45	5	0	0	0	0	0	5	1	0	0	0	0	0	1
H/TOT	25	1	0	0	0	0	26	2	1	0	0	0	0	3
13:00	10	0	0	0	0	0	10	0	0	0	0	0	0	0
13:15	15	2	0	0	0	0	17	2	0	0	0	0	0	2
13:30	8	0	0	0	0	0	8	1	0	0	0	0	0	1
13:45	9	0	0	0	0	0	9	0	0	0	0	0	0	0
H/TOT	42	2	0	0	0	0	44	3	0	0	0	0	0	3
14:00	20	1	0	0	0	0	21	1	0	0	0	0	0	1
14:15	22	1	0	0	0	0	23	1	1	0	0	0	0	2
14:30	13	0	0	0	0	0	13	1	0	0	0	0	0	1
14:45	12	0	0	0	0	0	12	0	0	0	0	0	0	0
H/TOT	67	2	0	0	0	0	69	3	1	0	0	0	0	4
15:00	27	1	0	0	0	0	28	1	0	0	0	0	0	1
15:15	24	0	0	0	0	0	24	0	0	0	0	0	0	0
15:30	9	0	0	0	0	0	9	0	0	0	0	0	0	0
15:45	14	0	0	0	0	0	14	1	0	0	0	0	0	1
H/TOT	74	1	0	0	0	0	75	2	0	0	0	0	0	2
16:00	26	1	1	0	0	0	28	0	0	0	0	0	0	0
16:15	21	1	0	0	0	0	22	3	0	0	0	0	0	3
16:30	25	0	0	0	0	0	25	0	0	0	0	0	0	0
16:45	18	0	0	0	0	0	18	0	0	0	0	0	0	0
H/TOT	90	2	1	0	0	0	93	3	0	0	0	0	0	3
P/TOT	324	12	1	3	0	0	340	13	2	0	0	0	0	15

SITE: 3

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Park & Ride Access/Langdon Road DAY: Saturday

TIME	A to B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
11:00	0	1	0	0	0	0	1
11:15	0	0	0	0	0	0	0
11:30	0	0	1	0	0	0	1
11:45	0	0	0	0	0	0	0
H/TOT	0	1	1	0	0	0	2
12:00	0	1	0	0	0	0	1
12:15	0	0	0	0	0	0	0
12:30	1	0	0	0	0	0	1
12:45	3	0	0	0	0	0	3
H/TOT	4	1	0	0	0	0	5
13:00	2	0	0	0	0	0	2
13:15	2	0	0	0	0	0	2
13:30	1	0	0	0	0	0	1
13:45	0	0	0	0	0	0	0
H/TOT	5	0	0	0	0	0	5
14:00	4	0	0	0	0	0	4
14:15	2	0	0	0	0	0	2
14:30	0	0	0	0	0	0	0
14:45	1	1	0	0	0	0	2
H/TOT	7	1	0	0	0	0	8
15:00	2	1	0	0	0	0	3
15:15	1	0	0	0	0	0	1
15:30	4	0	0	0	0	0	4
15:45	1	0	0	0	0	0	1
H/TOT	8	1	0	0	0	0	9
16:00	2	0	0	0	0	1	3
16:15	1	0	0	0	0	0	1
16:30	1	0	0	0	0	0	1
16:45	0	1	0	0	0	0	1
H/TOT	4	1	0	0	0	1	6
P/TOT	28	5	1	0	0	1	35

SITE: 3

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Park & Ride Access/Langdon Road

DAY: Saturday

TIME	B to A						TOT	B to D						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	1	0	1	68	9	3	1	2	0	83
08:15	1	0	0	0	1	0	2	85	13	1	4	2	0	105
08:30	1	0	0	0	1	0	2	98	14	5	2	6	0	125
08:45	0	0	0	0	1	0	1	87	7	4	0	3	0	101
H/TOT	2	0	0	0	4	0	6	338	43	13	7	13	0	414
09:00	0	0	0	0	1	0	1	72	10	6	4	3	0	95
09:15	1	0	0	0	2	0	3	119	12	4	4	5	0	144
09:30	0	0	0	0	2	0	2	116	12	2	0	3	0	133
09:45	0	0	0	0	1	0	1	111	9	4	0	3	0	127
H/TOT	1	0	0	0	6	0	7	418	43	16	8	14	0	499
10:00	0	0	0	0	1	0	1	119	14	2	2	4	1	142
10:15	0	0	0	0	1	0	1	125	13	5	0	7	1	151
10:30	0	0	0	0	2	0	2	157	9	1	1	4	0	172
10:45	0	0	0	0	1	0	1	186	12	5	3	1	0	207
H/TOT	0	0	0	0	5	0	5	587	48	13	6	16	2	672
11:00	1	1	0	0	1	0	3	186	12	5	2	4	1	210
11:15	1	0	0	0	1	0	2	191	19	2	1	6	1	220
11:30	3	2	1	0	2	0	8	227	13	1	1	3	0	245
11:45	0	0	0	0	1	0	1	149	16	3	1	1	0	170
H/TOT	5	3	1	0	5	0	14	753	60	11	5	14	2	845
12:00	1	1	0	0	1	0	3	209	10	3	1	4	1	228
12:15	3	0	0	0	1	0	4	212	8	3	2	8	0	233
12:30	1	0	0	0	2	0	3	197	17	0	1	5	1	221
12:45	1	0	0	0	1	0	2	187	16	1	1	2	1	208
H/TOT	6	1	0	0	5	0	12	805	51	7	5	19	3	890
13:00	0	0	0	0	1	0	1	199	12	2	0	2	0	215
13:15	2	1	0	0	3	0	6	229	8	0	0	7	1	245
13:30	1	0	0	0	1	0	2	205	14	1	2	2	1	225
13:45	1	0	0	0	1	0	2	230	16	4	1	2	4	257
H/TOT	4	1	0	0	6	0	11	863	50	7	3	13	6	942
14:00	2	1	0	0	1	0	4	213	15	2	1	2	0	233
14:15	0	1	0	0	1	0	2	209	15	1	0	7	2	234
14:30	1	0	0	0	2	0	3	278	20	1	0	4	1	304
14:45	1	0	0	0	1	0	2	219	7	3	1	2	2	234
H/TOT	4	2	0	0	5	0	11	919	57	7	2	15	5	1005
15:00	0	1	0	0	1	0	2	247	18	1	0	3	2	271
15:15	0	0	0	0	1	0	1	241	11	1	0	5	1	259
15:30	0	0	0	0	2	0	2	289	13	1	0	0	2	305
15:45	1	0	0	0	1	0	2	254	9	0	0	3	2	268
H/TOT	1	1	0	0	5	0	7	1031	51	3	0	11	7	1103
16:00	0	1	0	0	1	0	2	239	12	3	0	2	2	258
16:15	1	0	0	0	2	0	3	254	14	1	0	8	1	278
16:30	1	0	0	0	1	0	2	279	8	4	1	3	1	296
16:45	0	0	0	0	1	0	1	255	8	1	0	2	1	267
H/TOT	2	1	0	0	5	0	8	1027	42	9	1	15	5	1099
P/TOT	25	9	1	0	46	0	81	6741	445	86	37	130	30	7469

SITE: 3

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Park & Ride Access/Langdon Road DAY: Saturday

TIME	B to C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	12	3	0	0	0	0	15
08:15	31	4	2	0	0	0	37
08:30	19	2	0	0	0	0	21
08:45	18	5	1	0	0	0	24
H/TOT	80	14	3	0	0	0	97
09:00	21	3	3	0	0	0	27
09:15	13	4	2	0	0	0	19
09:30	14	2	1	0	0	2	19
09:45	30	1	1	0	0	0	32
H/TOT	78	10	7	0	0	2	97
10:00	20	7	0	0	0	0	27
10:15	24	3	0	0	0	0	27
10:30	18	2	2	0	0	0	22
10:45	22	1	0	0	0	0	23
H/TOT	84	13	2	0	0	0	99
11:00	20	1	1	0	0	0	22
11:15	27	2	2	0	0	0	31
11:30	15	5	0	0	0	1	21
11:45	25	6	0	0	0	0	31
H/TOT	87	14	3	0	0	1	105
12:00	26	3	2	0	0	0	31
12:15	23	2	0	0	1	0	26
12:30	18	3	0	0	1	0	22
12:45	30	6	0	0	0	0	36
H/TOT	97	14	2	0	2	0	115
13:00	20	1	0	0	0	0	21
13:15	29	0	1	0	0	0	30
13:30	25	2	0	0	0	0	27
13:45	34	2	0	0	0	0	36
H/TOT	108	5	1	0	0	0	114
14:00	22	1	0	0	0	0	23
14:15	23	2	0	0	0	0	25
14:30	22	1	0	0	0	0	23
14:45	25	0	0	0	0	0	25
H/TOT	92	4	0	0	0	0	96
15:00	22	2	0	0	0	0	24
15:15	21	0	0	0	0	0	21
15:30	20	2	0	0	0	0	22
15:45	18	0	0	0	0	0	18
H/TOT	81	4	0	0	0	0	85
16:00	15	0	0	0	0	0	15
16:15	21	0	0	0	0	0	21
16:30	21	0	0	0	1	0	22
16:45	19	1	0	0	0	0	20
H/TOT	76	1	0	0	1	0	78
P/TOT	783	79	18	0	3	3	886

SITE: 3

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Park & Ride Access/Langdon Road

DAY: Saturday

TIME	C to B						TOT	C to A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	11	2	4	0	0	0	17	0	0	0	0	0	0	0
08:15	14	1	0	0	0	0	15	0	0	0	0	0	0	0
08:30	11	5	2	0	0	0	18	1	0	0	0	0	0	1
08:45	11	2	0	0	0	0	13	0	0	0	0	0	0	0
H/TOT	47	10	6	0	0	0	63	1	0	0	0	0	0	1
09:00	5	4	1	0	0	0	10	0	0	0	0	0	0	0
09:15	10	5	1	0	0	0	16	0	0	0	0	0	0	0
09:30	10	2	0	0	0	0	12	0	0	0	0	0	0	0
09:45	21	2	1	0	1	0	25	1	0	0	0	0	0	1
H/TOT	46	13	3	0	1	0	63	1	0	0	0	0	0	1
10:00	13	5	0	0	0	0	18	0	0	0	0	0	0	0
10:15	24	3	0	0	0	0	27	3	0	0	0	0	0	3
10:30	21	4	0	0	0	0	25	0	0	0	0	0	0	0
10:45	17	2	1	0	0	0	20	0	0	0	0	0	0	0
H/TOT	75	14	1	0	0	0	90	3	0	0	0	0	0	3
11:00	19	2	1	0	0	0	22	0	0	0	0	0	0	0
11:15	19	7	2	0	0	0	28	0	0	0	0	0	0	0
11:30	18	4	0	0	1	1	24	0	0	0	0	0	0	0
11:45	14	6	0	0	0	0	20	1	0	0	0	0	0	1
H/TOT	70	19	3	0	1	1	94	1	0	0	0	0	0	1
12:00	25	2	0	0	0	0	27	0	0	0	0	0	0	0
12:15	31	1	0	0	0	2	34	0	0	0	0	0	0	0
12:30	26	7	0	0	0	0	33	0	0	0	0	0	0	0
12:45	28	3	0	0	0	0	31	0	0	0	0	0	0	0
H/TOT	110	13	0	0	0	2	125	0	0	0	0	0	0	0
13:00	21	0	0	0	0	0	21	0	0	0	0	0	0	0
13:15	23	2	1	0	0	0	26	0	0	0	0	0	0	0
13:30	32	2	0	0	0	3	37	1	0	0	0	0	0	1
13:45	14	0	0	0	0	0	14	0	0	0	0	0	0	0
H/TOT	90	4	1	0	0	3	98	1	0	0	0	0	0	1
14:00	23	1	0	0	0	0	24	0	0	0	0	0	0	0
14:15	25	0	0	0	0	0	25	0	0	0	0	0	0	0
14:30	20	2	0	0	0	0	22	0	0	0	0	0	0	0
14:45	12	1	0	0	0	0	13	0	0	0	0	0	0	0
H/TOT	80	4	0	0	0	0	84	0	0	0	0	0	0	0
15:00	20	0	0	0	0	0	20	0	0	0	0	0	0	0
15:15	10	2	0	0	0	0	12	0	0	0	0	0	0	0
15:30	15	0	1	0	0	0	16	0	0	0	0	0	0	0
15:45	22	0	0	0	0	0	22	0	0	0	0	0	0	0
H/TOT	67	2	1	0	0	0	70	0	0	0	0	0	0	0
16:00	13	0	0	0	0	0	13	0	0	0	0	0	0	0
16:15	18	1	0	0	0	0	19	0	0	0	0	0	0	0
16:30	13	0	0	0	0	0	13	0	0	0	0	0	0	0
16:45	19	1	0	0	0	0	20	0	0	0	0	0	0	0
H/TOT	63	2	0	0	0	0	65	0	0	0	0	0	0	0
P/TOT	648	81	15	0	2	6	752	7	0	0	0	0	0	7

SITE: 3

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Park & Ride Access/Langdon Road DAY: Saturday

TIME	C to D						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	2	3	0	0	0	0	5
08:15	5	3	0	0	0	0	8
08:30	15	1	0	1	0	0	17
08:45	13	1	0	0	0	0	14
H/TOT	35	8	0	1	0	0	44
09:00	5	1	2	0	0	0	8
09:15	8	1	0	0	0	0	9
09:30	8	3	2	0	0	0	13
09:45	17	0	1	0	0	1	19
H/TOT	38	5	5	0	0	1	49
10:00	23	4	0	0	0	0	27
10:15	17	2	1	0	0	0	20
10:30	22	2	0	0	0	0	24
10:45	18	0	0	0	0	0	18
H/TOT	80	8	1	0	0	0	89
11:00	19	1	0	0	0	0	20
11:15	22	3	2	0	0	0	27
11:30	17	1	1	0	0	0	19
11:45	19	0	0	0	0	0	19
H/TOT	77	5	3	0	0	0	85
12:00	25	4	0	0	0	0	29
12:15	28	2	0	0	1	0	31
12:30	29	4	0	0	0	1	34
12:45	32	3	0	0	0	0	35
H/TOT	114	13	0	0	1	1	129
13:00	19	3	0	0	0	0	22
13:15	20	3	0	0	1	0	24
13:30	24	4	0	0	0	0	28
13:45	24	1	2	0	0	0	27
H/TOT	87	11	2	0	1	0	101
14:00	28	3	0	0	0	0	31
14:15	25	3	0	0	0	0	28
14:30	14	3	0	0	0	0	17
14:45	15	2	0	0	0	0	17
H/TOT	82	11	0	0	0	0	93
15:00	22	1	0	0	0	0	23
15:15	23	2	0	0	0	0	25
15:30	13	3	0	0	0	0	16
15:45	19	2	0	0	0	0	21
H/TOT	77	8	0	0	0	0	85
16:00	26	0	0	0	0	0	26
16:15	15	3	0	0	0	0	18
16:30	25	0	0	0	0	0	25
16:45	25	0	0	0	0	0	25
H/TOT	91	3	0	0	0	0	94
P/TOT	681	72	11	1	2	2	769

SITE: 3

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Park & Ride Access/Langdon Road

DAY: Saturday

TIME	D to C						TOT	D to B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	19	2	0	0	0	0	21	71	8	1	2	3	0	85
08:15	13	4	1	0	0	0	18	100	12	5	1	5	0	123
08:30	19	1	0	0	0	0	20	143	13	2	2	2	1	163
08:45	10	0	0	0	0	0	10	127	14	6	3	2	2	154
H/TOT	61	7	1	0	0	0	69	441	47	14	8	12	3	525
09:00	5	1	0	0	0	0	6	141	12	5	0	0	0	158
09:15	15	2	0	0	0	0	17	140	15	3	3	2	0	163
09:30	12	1	0	0	0	1	14	163	20	2	0	3	1	189
09:45	17	2	0	0	0	0	19	168	7	3	1	5	0	184
H/TOT	49	6	0	0	0	1	56	612	54	13	4	10	1	694
10:00	19	4	0	0	0	0	23	169	10	3	0	4	0	186
10:15	12	2	1	0	0	0	15	196	10	2	0	1	0	209
10:30	23	1	0	0	0	0	24	184	10	7	0	2	0	203
10:45	17	1	2	0	0	0	20	235	18	4	0	8	1	266
H/TOT	71	8	3	0	0	0	82	784	48	16	0	15	1	864
11:00	9	4	1	0	0	0	14	181	5	2	0	0	1	189
11:15	21	1	1	0	0	0	23	199	15	1	0	8	0	223
11:30	17	0	0	0	0	0	17	250	19	2	1	1	1	274
11:45	14	2	0	0	0	0	16	230	8	1	0	6	1	246
H/TOT	61	7	2	0	0	0	70	860	47	6	1	15	3	932
12:00	18	3	1	0	0	0	22	258	17	4	0	4	0	283
12:15	21	2	0	0	0	0	23	229	15	2	0	3	2	251
12:30	14	1	0	0	0	0	15	249	17	3	0	1	1	271
12:45	16	1	0	0	0	0	17	260	17	1	0	6	3	287
H/TOT	69	7	1	0	0	0	77	996	66	10	0	14	6	1092
13:00	19	1	0	0	0	0	20	245	18	2	1	4	0	270
13:15	24	5	1	0	0	3	33	223	15	1	0	3	2	244
13:30	18	1	0	0	0	0	19	256	13	0	0	1	0	270
13:45	19	1	1	0	0	0	21	234	14	3	0	9	3	263
H/TOT	80	8	2	0	0	3	93	958	60	6	1	17	5	1047
14:00	19	2	0	0	0	0	21	212	11	2	0	3	2	230
14:15	11	0	0	0	0	0	11	230	17	0	0	5	0	252
14:30	14	0	0	0	0	0	14	182	11	0	0	2	3	198
14:45	10	1	0	0	0	0	11	185	16	1	0	5	1	208
H/TOT	54	3	0	0	0	0	57	809	55	3	0	15	6	888
15:00	8	0	0	0	0	0	8	192	10	1	0	1	1	205
15:15	16	1	0	0	0	0	17	161	13	0	0	4	2	180
15:30	10	1	0	0	0	0	11	182	13	1	0	1	0	197
15:45	8	0	0	0	0	0	8	174	8	1	0	6	1	190
H/TOT	42	2	0	0	0	0	44	709	44	3	0	12	4	772
16:00	17	1	0	0	0	0	18	163	8	0	0	3	3	177
16:15	7	0	0	0	0	0	7	130	9	3	0	4	2	148
16:30	13	0	0	0	0	0	13	166	11	3	0	3	2	185
16:45	14	1	0	0	0	0	15	159	11	0	0	6	1	177
H/TOT	51	2	0	0	0	0	53	618	39	6	0	16	8	687
P/TOT	538	50	9	0	0	4	601	6787	460	77	14	126	37	7501

SITE: 3

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Park & Ride Access/Langdon Road DAY: Saturday

TIME	D to A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	9	0	0	0	0	0	9
08:15	10	0	0	0	0	0	10
08:30	9	1	0	0	0	0	10
08:45	6	1	0	2	0	0	9
H/TOT	34	2	0	2	0	0	38
09:00	5	1	0	0	0	0	6
09:15	13	2	0	0	0	0	15
09:30	16	0	0	0	0	0	16
09:45	13	1	0	0	0	0	14
H/TOT	47	4	0	0	0	0	51
10:00	18	2	0	0	0	0	20
10:15	21	0	0	0	0	0	21
10:30	20	0	0	0	0	0	20
10:45	25	1	0	0	0	0	26
H/TOT	84	3	0	0	0	0	87
11:00	20	0	0	0	0	0	20
11:15	25	0	0	0	0	0	25
11:30	23	0	0	1	0	0	24
11:45	17	0	0	0	0	0	17
H/TOT	85	0	0	1	0	0	86
12:00	15	0	0	0	0	0	15
12:15	24	1	0	0	0	0	25
12:30	23	0	0	0	0	0	23
12:45	17	0	0	0	0	0	17
H/TOT	79	1	0	0	0	0	80
13:00	16	0	0	0	0	0	16
13:15	12	1	0	0	0	0	13
13:30	6	0	0	0	0	0	6
13:45	9	0	0	0	0	0	9
H/TOT	43	1	0	0	0	0	44
14:00	8	0	0	0	0	0	8
14:15	8	0	0	0	0	0	8
14:30	4	0	0	0	0	0	4
14:45	3	0	0	0	0	0	3
H/TOT	23	0	0	0	0	0	23
15:00	3	0	0	0	0	0	3
15:15	1	0	0	0	0	0	1
15:30	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0
H/TOT	4	0	0	0	0	0	4
16:00	0	0	1	0	0	0	1
16:15	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0
16:45	1	0	0	0	0	0	1
H/TOT	1	0	1	0	0	0	2
P/TOT	400	11	1	3	0	0	415

SITE: 3

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Park & Ride Access/Langdon Road

DAY: Saturday

TIME	TO ARM A						TOT	FROM ARM A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	9	0	0	0	1	0	10	0	0	0	0	0	0	0
08:15	11	0	0	0	1	0	12	0	0	0	0	0	0	0
08:30	11	1	0	0	1	0	13	0	0	0	0	0	0	0
08:45	6	1	0	2	1	0	10	0	0	0	0	0	0	0
H/TOT	37	2	0	2	4	0	45	0	0	0	0	0	0	0
09:00	5	1	0	0	1	0	7	0	0	0	2	0	0	2
09:15	14	2	0	0	2	0	18	0	2	0	0	0	0	2
09:30	16	0	0	0	2	0	18	0	0	0	0	0	0	0
09:45	14	1	0	0	1	0	16	1	0	0	0	0	0	1
H/TOT	49	4	0	0	6	0	59	1	2	0	2	0	0	5
10:00	18	2	0	0	1	0	21	2	1	0	0	0	0	3
10:15	24	0	0	0	1	0	25	1	0	0	0	0	0	1
10:30	20	0	0	0	2	0	22	1	0	0	0	0	0	1
10:45	25	1	0	0	1	0	27	1	0	0	0	0	0	1
H/TOT	87	3	0	0	5	0	95	5	1	0	0	0	0	6
11:00	21	1	0	0	1	0	23	6	1	0	0	0	0	7
11:15	26	0	0	0	1	0	27	3	0	0	0	0	0	3
11:30	26	2	1	1	2	0	32	5	1	1	1	0	0	8
11:45	18	0	0	0	1	0	19	6	0	0	0	0	0	6
H/TOT	91	3	1	1	5	0	101	20	2	1	1	0	0	24
12:00	16	1	0	0	1	0	18	8	3	0	0	0	0	11
12:15	27	1	0	0	1	0	29	4	0	0	0	0	0	4
12:30	24	0	0	0	2	0	26	10	0	0	0	0	0	10
12:45	18	0	0	0	1	0	19	9	0	0	0	0	0	9
H/TOT	85	2	0	0	5	0	92	31	3	0	0	0	0	34
13:00	16	0	0	0	1	0	17	12	0	0	0	0	0	12
13:15	14	2	0	0	3	0	19	19	2	0	0	0	0	21
13:30	8	0	0	0	1	0	9	10	0	0	0	0	0	10
13:45	10	0	0	0	1	0	11	9	0	0	0	0	0	9
H/TOT	48	2	0	0	6	0	56	50	2	0	0	0	0	52
14:00	10	1	0	0	1	0	12	25	1	0	0	0	0	26
14:15	8	1	0	0	1	0	10	25	2	0	0	0	0	27
14:30	5	0	0	0	2	0	7	14	0	0	0	0	0	14
14:45	4	0	0	0	1	0	5	13	1	0	0	0	0	14
H/TOT	27	2	0	0	5	0	34	77	4	0	0	0	0	81
14:00	3	1	0	0	1	0	5	30	2	0	0	0	0	32
14:15	1	0	0	0	1	0	2	25	0	0	0	0	0	25
14:30	0	0	0	0	2	0	2	13	0	0	0	0	0	13
14:45	1	0	0	0	1	0	2	16	0	0	0	0	0	16
H/TOT	5	1	0	0	5	0	11	84	2	0	0	0	0	86
15:00	0	1	1	0	1	0	3	28	1	1	0	0	1	31
15:15	1	0	0	0	2	0	3	25	1	0	0	0	0	26
15:30	1	0	0	0	1	0	2	26	0	0	0	0	0	26
15:45	1	0	0	0	1	0	2	18	1	0	0	0	0	19
H/TOT	3	1	1	0	5	0	10	97	3	1	0	0	1	102
P/TOT	432	20	2	3	46	0	503	365	19	2	3	0	1	390

SITE: 3

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Park & Ride Access/Langdon Road

DAY: Saturday

TIME	TO ARM B						TOT	FROM ARM B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	82	10	5	2	3	0	102	80	12	3	1	3	0	99
08:15	114	13	5	1	5	0	138	117	17	3	4	3	0	144
08:30	154	18	4	2	2	1	181	118	16	5	2	7	0	148
08:45	138	16	6	3	2	2	167	105	12	5	0	4	0	126
H/TOT	488	57	20	8	12	3	588	420	57	16	7	17	0	517
09:00	146	16	6	0	0	0	168	93	13	9	4	4	0	123
09:15	150	20	4	3	2	0	179	133	16	6	4	7	0	166
09:30	173	22	2	0	3	1	201	130	14	3	0	5	2	154
09:45	189	9	4	1	6	0	209	141	10	5	0	4	0	160
H/TOT	658	67	16	4	11	1	757	497	53	23	8	20	2	603
10:00	182	15	3	0	4	0	204	139	21	2	2	5	1	170
10:15	220	13	2	0	1	0	236	149	16	5	0	8	1	179
10:30	205	14	7	0	2	0	228	175	11	3	1	6	0	196
10:45	252	20	5	0	8	1	286	208	13	5	3	2	0	231
H/TOT	859	62	17	0	15	1	954	671	61	15	6	21	2	776
11:00	200	8	3	0	0	1	212	207	14	6	2	5	1	235
11:15	218	22	3	0	8	0	251	219	21	4	1	7	1	253
11:30	268	23	3	1	2	2	299	245	20	2	1	5	1	274
11:45	244	14	1	0	6	1	266	174	22	3	1	2	0	202
H/TOT	930	67	10	1	16	4	1028	845	77	15	5	19	3	964
12:00	283	20	4	0	4	0	311	236	14	5	1	5	1	262
12:15	260	16	2	0	3	4	285	238	10	3	2	10	0	263
12:30	276	24	3	0	1	1	305	216	20	0	1	8	1	246
12:45	291	20	1	0	6	3	321	218	22	1	1	3	1	246
H/TOT	1110	80	10	0	14	8	1222	908	66	9	5	26	3	1017
13:00	268	18	2	1	4	0	293	219	13	2	0	3	0	237
13:15	248	17	2	0	3	2	272	260	9	1	0	10	1	281
13:30	289	15	0	0	1	3	308	231	16	1	2	3	1	254
13:45	248	14	3	0	9	3	277	265	18	4	1	3	4	295
H/TOT	1053	64	7	1	17	8	1150	975	56	8	3	19	6	1067
14:00	239	12	2	0	3	2	258	237	17	2	1	3	0	260
14:15	257	17	0	0	5	0	279	232	18	1	0	8	2	261
14:30	202	13	0	0	2	3	220	301	21	1	0	6	1	330
14:45	198	18	1	0	5	1	223	245	7	3	1	3	2	261
H/TOT	896	60	3	0	15	6	980	1015	63	7	2	20	5	1112
14:00	214	11	1	0	1	1	228	269	21	1	0	4	2	297
14:15	172	15	0	0	4	2	193	262	11	1	0	6	1	281
14:30	201	13	2	0	1	0	217	309	15	1	0	2	2	329
14:45	197	8	1	0	6	1	213	273	9	0	0	4	2	288
H/TOT	784	47	4	0	12	4	851	1113	56	3	0	16	7	1195
15:00	178	8	0	0	3	4	193	254	13	3	0	3	2	275
15:15	149	10	3	0	4	2	168	276	14	1	0	10	1	302
15:30	180	11	3	0	3	2	199	301	8	4	1	5	1	320
15:45	178	13	0	0	6	1	198	274	9	1	0	3	1	288
H/TOT	685	42	6	0	16	9	758	1105	44	9	1	21	5	1185
P/TOT	7463	546	93	14	128	44	8288	7549	533	105	37	179	33	8436

SITE: 3

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Park & Ride Access/Langdon Road

DAY: Saturday

TIME	TO ARM C						TOT	FROM ARM C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	31	5	0	0	0	0	36	13	5	4	0	0	0	22
08:15	44	8	3	0	0	0	55	19	4	0	0	0	0	23
08:30	38	3	0	0	0	0	41	27	6	2	1	0	0	36
08:45	28	5	1	0	0	0	34	24	3	0	0	0	0	27
H/TOT	141	21	4	0	0	0	166	83	18	6	1	0	0	108
09:00	26	4	3	0	0	0	33	10	5	3	0	0	0	18
09:15	28	6	2	0	0	0	36	18	6	1	0	0	0	25
09:30	26	3	1	0	0	3	33	18	5	2	0	0	0	25
09:45	47	3	1	0	0	0	51	39	2	2	0	1	1	45
H/TOT	127	16	7	0	0	3	153	85	18	8	0	1	1	113
10:00	39	11	0	0	0	0	50	36	9	0	0	0	0	45
10:15	36	5	1	0	0	0	42	44	5	1	0	0	0	50
10:30	41	3	2	0	0	0	46	43	6	0	0	0	0	49
10:45	39	2	2	0	0	0	43	35	2	1	0	0	0	38
H/TOT	155	21	5	0	0	0	181	158	22	2	0	0	0	182
11:00	29	5	2	0	0	0	36	38	3	1	0	0	0	42
11:15	48	3	3	0	0	0	54	41	10	4	0	0	0	55
11:30	32	5	0	0	0	1	38	35	5	1	0	1	1	43
11:45	39	8	0	0	0	0	47	34	6	0	0	0	0	40
H/TOT	148	21	5	0	0	1	175	148	24	6	0	1	1	180
12:00	45	7	3	0	0	0	55	50	6	0	0	0	0	56
12:15	44	4	0	0	1	0	49	59	3	0	0	1	2	65
12:30	32	4	0	0	1	0	37	55	11	0	0	0	1	67
12:45	47	7	0	0	0	0	54	60	6	0	0	0	0	66
H/TOT	168	22	3	0	2	0	195	224	26	0	0	1	3	254
13:00	39	2	0	0	0	0	41	40	3	0	0	0	0	43
13:15	55	5	2	0	0	3	65	43	5	1	0	1	0	50
13:30	44	3	0	0	0	0	47	57	6	0	0	0	3	66
13:45	53	3	1	0	0	0	57	38	1	2	0	0	0	41
H/TOT	191	13	3	0	0	3	210	178	15	3	0	1	3	200
14:00	42	3	0	0	0	0	45	51	4	0	0	0	0	55
14:15	35	3	0	0	0	0	38	50	3	0	0	0	0	53
14:30	37	1	0	0	0	0	38	34	5	0	0	0	0	39
14:45	35	1	0	0	0	0	36	27	3	0	0	0	0	30
H/TOT	149	8	0	0	0	0	157	162	15	0	0	0	0	177
14:00	31	2	0	0	0	0	33	42	1	0	0	0	0	43
14:15	37	1	0	0	0	0	38	33	4	0	0	0	0	37
14:30	30	3	0	0	0	0	33	28	3	1	0	0	0	32
14:45	27	0	0	0	0	0	27	41	2	0	0	0	0	43
H/TOT	125	6	0	0	0	0	131	144	10	1	0	0	0	155
15:00	32	1	0	0	0	0	33	39	0	0	0	0	0	39
15:15	31	0	0	0	0	0	31	33	4	0	0	0	0	37
15:30	34	0	0	0	1	0	35	38	0	0	0	0	0	38
15:45	33	2	0	0	0	0	35	44	1	0	0	0	0	45
H/TOT	130	3	0	0	1	0	134	154	5	0	0	0	0	159
P/TOT	1334	131	27	0	3	7	1502	1336	153	26	1	4	8	1528

SITE: 3

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Park & Ride Access/Langdon Road

DAY: Saturday

TIME	TO ARM D						TOT	FROM ARM D						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	70	12	3	1	2	0	88	99	10	1	2	3	0	115
08:15	90	16	1	4	2	0	113	123	16	6	1	5	0	151
08:30	113	15	5	3	6	0	142	171	15	2	2	2	1	193
08:45	100	8	4	0	3	0	115	143	15	6	5	2	2	173
H/TOT	373	51	13	8	13	0	458	536	56	15	10	12	3	632
09:00	77	11	8	6	3	0	105	151	14	5	0	0	0	170
09:15	127	15	4	4	5	0	155	168	19	3	3	2	0	195
09:30	124	15	4	0	3	0	146	191	21	2	0	3	2	219
09:45	129	9	5	0	3	1	147	198	10	3	1	5	0	217
H/TOT	457	50	21	10	14	1	553	708	64	13	4	10	2	801
10:00	144	19	2	2	4	1	172	206	16	3	0	4	0	229
10:15	143	15	6	0	7	1	172	229	12	3	0	1	0	245
10:30	180	11	1	1	4	0	197	227	11	7	0	2	0	247
10:45	205	12	5	3	1	0	226	277	20	6	0	8	1	312
H/TOT	672	57	14	6	16	2	767	939	59	19	0	15	1	1033
11:00	211	13	5	2	4	1	236	210	9	3	0	0	1	223
11:15	216	22	4	1	6	1	250	245	16	2	0	8	0	271
11:30	249	15	2	2	3	0	271	290	19	2	2	1	1	315
11:45	174	16	3	1	1	0	195	261	10	1	0	6	1	279
H/TOT	850	66	14	6	14	2	952	1006	54	8	2	15	3	1088
12:00	241	15	3	1	4	1	265	291	20	5	0	4	0	320
12:15	244	10	3	2	9	0	268	274	18	2	0	3	2	299
12:30	235	21	0	1	5	2	264	286	18	3	0	1	1	309
12:45	224	19	1	1	2	1	248	293	18	1	0	6	3	321
H/TOT	944	65	7	5	20	4	1045	1144	74	11	0	14	6	1249
13:00	228	15	2	0	2	0	247	280	19	2	1	4	0	306
13:15	264	13	0	0	8	1	286	259	21	2	0	3	5	290
13:30	237	18	1	2	2	1	261	280	14	0	0	1	0	295
13:45	263	17	6	1	2	4	293	262	15	4	0	9	3	293
H/TOT	992	63	9	3	14	6	1087	1081	69	8	1	17	8	1184
14:00	261	19	2	1	2	0	285	239	13	2	0	3	2	259
14:15	256	19	1	0	7	2	285	249	17	0	0	5	0	271
14:30	305	23	1	0	4	1	334	200	11	0	0	2	3	216
14:45	246	9	3	1	2	2	263	198	17	1	0	5	1	222
H/TOT	1068	70	7	2	15	5	1167	886	58	3	0	15	6	968
14:00	296	20	1	0	3	2	322	203	10	1	0	1	1	216
14:15	288	13	1	0	5	1	308	178	14	0	0	4	2	198
14:30	311	16	1	0	0	2	330	192	14	1	0	1	0	208
14:45	287	11	0	0	3	2	303	182	8	1	0	6	1	198
H/TOT	1182	60	3	0	11	7	1263	755	46	3	0	12	4	820
15:00	291	13	4	0	2	2	312	180	9	1	0	3	3	196
15:15	290	18	1	0	8	1	318	137	9	3	0	4	2	155
15:30	329	8	4	1	3	1	346	179	11	3	0	3	2	198
15:45	298	8	1	0	2	1	310	174	12	0	0	6	1	193
H/TOT	1208	47	10	1	15	5	1286	670	41	7	0	16	8	742
P/TOT	7746	529	98	41	132	32	8578	7725	521	87	17	126	41	8517

SITE: 4

DATE: 09/11/2013

LOCATION: Langdon Road Roundabout

DAY: Saturday

TIME	A to C						TOT	A to B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	15	2	0	0	0	0	17	13	2	0	0	0	0	15
08:15	20	4	2	0	0	0	26	20	2	0	0	0	0	22
08:30	28	1	0	0	0	0	29	12	1	0	0	0	0	13
08:45	15	5	1	0	0	0	21	11	0	0	0	0	0	11
H/TOT	78	12	3	0	0	0	93	56	5	0	0	0	0	61
09:00	24	3	2	0	0	0	29	4	1	0	0	0	0	5
09:15	19	6	1	0	0	0	26	9	0	1	0	0	0	10
09:30	19	1	1	0	0	1	22	5	2	0	0	0	2	9
09:45	30	2	0	0	0	0	32	16	1	0	0	0	0	17
H/TOT	92	12	4	0	0	1	109	34	4	1	0	0	2	41
10:00	24	5	0	0	0	0	29	10	3	0	0	0	0	13
10:15	28	4	0	0	0	0	32	6	0	0	0	0	0	6
10:30	23	2	2	0	0	0	27	12	1	0	0	0	0	13
10:45	14	2	1	0	0	0	17	15	0	1	0	0	0	16
H/TOT	89	13	3	0	0	0	105	43	4	1	0	0	0	48
11:00	19	5	2	0	0	0	26	10	0	0	0	0	0	10
11:15	31	3	2	0	0	1	37	11	0	0	0	0	0	11
11:30	20	3	0	0	0	0	23	11	1	0	0	0	1	13
11:45	25	6	0	0	0	0	31	13	2	0	0	0	0	15
H/TOT	95	17	4	0	0	1	117	45	3	0	0	0	1	49
12:00	28	4	0	0	0	0	32	10	1	2	0	0	0	13
12:15	30	3	0	0	0	0	33	8	1	0	0	0	0	9
12:30	19	2	0	0	1	0	22	9	1	0	0	0	0	10
12:45	36	4	0	0	0	0	40	9	1	0	0	0	0	10
H/TOT	113	13	0	0	1	0	127	36	4	2	0	0	0	42
13:00	33	1	0	0	0	0	34	5	0	0	0	0	0	5
13:15	34	3	2	0	0	0	39	10	1	0	0	0	3	14
13:30	29	1	1	0	0	0	31	5	2	0	0	0	0	7
13:45	33	1	0	0	0	0	34	9	0	0	0	0	0	9
H/TOT	129	6	3	0	0	0	138	29	3	0	0	0	3	35
14:00	33	4	0	0	0	0	37	4	0	0	0	0	0	4
14:15	26	3	0	0	0	0	29	7	0	0	0	0	0	7
14:30	19	0	0	0	0	0	19	11	1	0	0	0	0	12
14:45	26	1	0	0	0	0	27	9	0	0	0	0	0	9
H/TOT	104	8	0	0	0	0	112	31	1	0	0	0	0	32
15:00	26	2	0	0	0	0	28	3	0	0	0	0	0	3
15:15	22	0	0	0	0	0	22	8	0	0	0	0	0	8
15:30	21	2	0	0	0	0	23	7	1	0	0	0	0	8
15:45	20	0	0	0	0	0	20	4	0	0	0	0	0	4
H/TOT	89	4	0	0	0	0	93	22	1	0	0	0	0	23
16:00	17	1	0	0	0	0	18	7	0	0	0	0	0	7
16:15	22	0	0	0	0	0	22	4	0	0	0	0	0	4
16:30	22	0	0	0	0	0	22	4	0	0	0	0	0	4
16:45	14	1	0	0	1	0	16	10	1	0	0	0	0	11
H/TOT	75	2	0	0	1	0	78	25	1	0	0	0	0	26

SITE: 4

DATE: 09/11/2013

LOCATION: Langdon Road Roundabout

DAY: Saturday

TIME	A to A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	1	0	0	0	0	0	1
08:15	2	1	0	0	0	0	3
08:30	2	1	0	0	0	0	3
08:45	3	0	0	0	0	0	3
H/TOT	8	2	0	0	0	0	10
09:00	1	0	0	0	0	0	1
09:15	0	0	0	0	0	0	0
09:30	2	0	0	0	0	0	2
09:45	2	0	0	0	0	0	2
H/TOT	5	0	0	0	0	0	5
10:00	7	1	0	0	0	0	8
10:15	2	0	1	0	0	0	3
10:30	6	0	0	0	0	0	6
10:45	8	0	0	0	0	0	8
H/TOT	23	1	1	0	0	0	25
11:00	3	0	0	0	0	0	3
11:15	6	0	1	0	0	0	7
11:30	1	0	0	0	0	0	1
11:45	2	0	0	0	0	0	2
H/TOT	12	0	1	0	0	0	13
12:00	7	2	0	0	0	0	9
12:15	6	0	0	0	0	0	6
12:30	6	1	0	0	0	0	7
12:45	3	1	0	0	0	0	4
H/TOT	22	4	0	0	0	0	26
13:00	1	1	0	0	0	0	2
13:15	8	1	0	0	0	0	9
13:30	10	1	0	0	0	0	11
13:45	8	1	1	0	0	0	10
H/TOT	27	4	1	0	0	0	32
14:00	6	0	0	0	0	0	6
14:15	3	0	0	0	0	0	3
14:30	4	0	0	0	0	0	4
14:45	3	0	0	0	0	0	3
H/TOT	16	0	0	0	0	0	16
15:00	2	0	0	0	0	0	2
15:15	8	1	0	0	0	0	9
15:30	2	0	0	0	0	0	2
15:45	4	0	0	0	0	0	4
H/TOT	16	1	0	0	0	0	17
16:00	8	0	0	0	0	0	8
16:15	5	0	0	0	0	0	5
16:30	8	0	0	0	0	0	8
16:45	9	0	0	0	0	0	9
H/TOT	30	0	0	0	0	0	30

SITE: 4

DATE: 09/11/2013

LOCATION: Langdon Road Roundabout

DAY: Saturday

TIME	B to A						TOT	B to C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	4	2	0	0	0	0	6	0	0	0	0	0	0	0
08:15	5	0	0	0	0	0	5	1	0	0	0	0	0	1
08:30	7	0	0	0	0	0	7	0	1	0	0	0	0	1
08:45	8	2	0	0	0	0	10	1	0	1	0	0	0	2
H/TOT	24	4	0	0	0	0	28	2	1	1	0	0	0	4
09:00	1	0	0	0	0	0	1	0	0	0	0	0	0	0
09:15	2	4	1	0	0	0	7	0	0	0	0	0	0	0
09:30	9	2	0	0	0	0	11	2	0	0	0	0	0	2
09:45	13	0	1	0	0	0	14	1	1	0	0	0	0	2
H/TOT	25	6	2	0	0	0	33	3	1	0	0	0	0	4
10:00	15	1	0	0	0	0	16	3	0	0	0	0	0	3
10:15	10	0	0	0	0	0	10	1	0	0	0	0	0	1
10:30	7	1	0	0	0	0	8	0	0	0	0	0	0	0
10:45	16	0	1	0	0	0	17	3	0	0	0	0	0	3
H/TOT	48	2	1	0	0	0	51	7	0	0	0	0	0	7
11:00	12	0	0	0	0	0	12	0	1	0	0	0	0	1
11:15	14	3	0	0	0	0	17	0	0	0	0	0	0	0
11:30	13	0	0	0	0	2	15	1	0	0	0	0	0	1
11:45	10	1	0	0	0	0	11	2	0	0	0	0	0	2
H/TOT	49	4	0	0	0	2	55	3	1	0	0	0	0	4
12:00	9	0	0	0	0	0	9	0	1	0	0	0	0	1
12:15	18	0	0	0	0	2	20	2	0	0	0	0	0	2
12:30	26	3	0	0	0	1	30	0	1	0	0	0	0	1
12:45	22	1	0	0	0	0	23	2	0	0	0	0	0	2
H/TOT	75	4	0	0	0	3	82	4	2	0	0	0	0	6
13:00	10	1	0	0	0	0	11	1	0	0	0	0	0	1
13:15	13	0	0	0	0	3	16	3	1	0	0	0	0	4
13:30	10	2	0	0	0	0	12	3	1	0	0	0	0	4
13:45	10	0	0	0	0	0	10	0	0	0	0	0	0	0
H/TOT	43	3	0	0	0	3	49	7	2	0	0	0	0	9
14:00	9	1	0	0	0	0	10	1	0	0	0	0	0	1
14:15	8	1	0	0	0	0	9	2	0	0	0	0	0	2
14:30	12	0	0	0	0	0	12	1	0	0	0	0	0	1
14:45	9	0	0	0	0	0	9	3	0	0	0	0	0	3
H/TOT	38	2	0	0	0	0	40	7	0	0	0	0	0	7
15:00	5	0	0	0	0	0	5	1	0	0	0	0	0	1
15:15	9	0	0	0	0	0	9	0	0	0	0	0	0	0
15:30	12	0	0	0	0	0	12	0	0	0	0	0	0	0
15:45	10	0	0	0	0	0	10	0	0	0	0	0	0	0
H/TOT	36	0	0	0	0	0	36	1	0	0	0	0	0	1
16:00	9	0	0	0	0	0	9	1	0	0	0	0	0	1
16:15	7	2	0	0	0	0	9	1	0	0	0	0	0	1
16:30	8	0	0	0	0	0	8	0	0	0	0	0	0	0
16:45	9	0	0	0	0	0	9	1	1	0	0	0	0	2
H/TOT	33	2	0	0	0	0	35	3	1	0	0	0	0	4

SITE: 4

DATE: 09/11/2013

LOCATION: Langdon Road Roundabout

DAY: Saturday

TIME	B to B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0
12:15	1	0	0	0	0	0	1
12:30	1	0	0	0	0	0	1
12:45	0	0	0	0	0	0	0
H/TOT	2	0	0	0	0	0	2
13:00	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0
14:30	2	0	0	0	0	0	2
14:45	0	0	0	0	0	0	0
H/TOT	2	0	0	0	0	0	2
15:00	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0

SITE: 4

DATE: 09/11/2013

LOCATION: Langdon Road Roundabout

DAY: Saturday

TIME	C to B						TOT	C to A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	2	1	0	0	0	0	3	10	3	4	0	0	0	17
08:15	1	0	0	0	0	0	1	15	4	0	0	0	0	19
08:30	0	0	0	0	0	0	0	16	2	2	1	0	0	21
08:45	0	1	1	0	0	0	2	12	1	0	0	0	0	13
H/TOT	3	2	1	0	0	0	6	53	10	6	1	0	0	70
09:00	0	1	0	0	0	0	1	11	5	2	0	0	0	18
09:15	2	0	0	0	0	0	2	24	3	0	0	0	0	27
09:30	1	0	0	0	0	0	1	8	3	0	0	0	0	11
09:45	1	1	0	0	0	0	2	24	3	1	0	1	1	30
H/TOT	4	2	0	0	0	0	6	67	14	3	0	1	1	86
10:00	3	0	0	0	0	0	3	16	7	0	0	0	0	23
10:15	2	0	0	0	0	0	2	29	3	0	0	0	0	32
10:30	0	0	0	0	0	0	0	27	6	0	0	0	0	33
10:45	3	0	0	0	0	0	3	23	3	0	0	0	0	26
H/TOT	8	0	0	0	0	0	8	95	19	0	0	0	0	114
11:00	3	0	0	0	0	0	3	14	2	0	0	0	0	16
11:15	0	0	0	0	0	1	1	22	7	2	0	0	0	31
11:30	1	0	0	0	0	0	1	24	5	1	0	1	0	31
11:45	3	0	0	0	0	0	3	19	4	0	0	0	0	23
H/TOT	7	0	0	0	0	1	8	79	18	3	0	1	0	101
12:00	0	0	0	0	0	0	0	41	4	0	0	0	0	45
12:15	3	0	0	0	0	0	3	33	1	0	0	0	0	34
12:30	0	0	0	0	0	0	0	27	6	0	0	0	0	33
12:45	2	1	0	0	0	0	3	32	2	0	0	0	0	34
H/TOT	5	1	0	0	0	0	6	133	13	0	0	0	0	146
13:00	4	0	0	0	0	0	4	31	1	0	0	0	0	32
13:15	5	0	0	0	0	0	5	32	4	0	0	1	0	37
13:30	5	0	0	0	0	0	5	29	1	0	0	0	0	30
13:45	3	0	0	0	0	0	3	26	1	1	0	0	0	28
H/TOT	17	0	0	0	0	0	17	118	7	1	0	1	0	127
14:00	4	0	0	0	0	0	4	29	1	0	0	0	0	30
14:15	4	0	0	0	0	0	4	40	1	0	0	0	0	41
14:30	6	0	0	0	0	0	6	23	4	0	0	0	0	27
14:45	1	0	0	0	0	0	1	18	2	0	0	0	0	20
H/TOT	15	0	0	0	0	0	15	110	8	0	0	0	0	118
15:00	1	0	0	0	0	0	1	30	1	0	0	0	0	31
15:15	2	0	0	0	0	0	2	14	3	0	0	0	0	17
15:30	2	0	0	0	0	0	2	18	2	0	0	0	0	20
15:45	2	0	0	0	0	0	2	32	2	0	0	0	0	34
H/TOT	7	0	0	0	0	0	7	94	8	0	0	0	0	102
16:00	2	0	0	0	0	0	2	15	0	0	0	0	0	15
16:15	2	0	0	0	0	0	2	24	1	0	0	0	0	25
16:30	1	0	0	0	0	0	1	23	0	0	0	0	0	23
16:45	2	0	0	0	0	0	2	27	1	0	0	0	0	28
H/TOT	7	0	0	0	0	0	7	89	2	0	0	0	0	91

SITE: 4

DATE: 09/11/2013

LOCATION: Langdon Road Roundabout

DAY: Saturday

TIME	C to C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0
12:15	1	0	0	0	0	0	1
12:30	0	0	0	0	0	0	0
12:45	1	0	0	0	0	0	1
H/TOT	2	0	0	0	0	0	2
13:00	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0

SITE: 4

DATE: 09/11/2013

LOCATION: Langdon Road Roundabout

DAY: Saturday

TIME	TO ARM A						TOT	FROM ARM A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	15	5	4	0	0	0	24	29	4	0	0	0	0	33
08:15	22	5	0	0	0	0	27	42	7	2	0	0	0	51
08:30	25	3	2	1	0	0	31	42	3	0	0	0	0	45
08:45	23	3	0	0	0	0	26	29	5	1	0	0	0	35
H/TOT	85	16	6	1	0	0	108	142	19	3	0	0	0	164
09:00	13	5	2	0	0	0	20	29	4	2	0	0	0	35
09:15	26	7	1	0	0	0	34	28	6	2	0	0	0	36
09:30	19	5	0	0	0	0	24	26	3	1	0	0	3	33
09:45	39	3	2	0	1	1	46	48	3	0	0	0	0	51
H/TOT	97	20	5	0	1	1	124	131	16	5	0	0	3	155
10:00	38	9	0	0	0	0	47	41	9	0	0	0	0	50
10:15	41	3	1	0	0	0	45	36	4	1	0	0	0	41
10:30	40	7	0	0	0	0	47	41	3	2	0	0	0	46
10:45	47	3	1	0	0	0	51	37	2	2	0	0	0	41
H/TOT	166	22	2	0	0	0	190	155	18	5	0	0	0	178
11:00	29	2	0	0	0	0	31	32	5	2	0	0	0	39
11:15	42	10	3	0	0	0	55	48	3	3	0	0	1	55
11:30	38	5	1	0	1	2	47	32	4	0	0	0	1	37
11:45	31	5	0	0	0	0	36	40	8	0	0	0	0	48
H/TOT	140	22	4	0	1	2	169	152	20	5	0	0	2	179
12:00	57	6	0	0	0	0	63	45	7	2	0	0	0	54
12:15	57	1	0	0	0	2	60	44	4	0	0	0	0	48
12:30	59	10	0	0	0	1	70	34	4	0	0	1	0	39
12:45	57	4	0	0	0	0	61	48	6	0	0	0	0	54
H/TOT	230	21	0	0	0	3	254	171	21	2	0	1	0	195
13:00	42	3	0	0	0	0	45	39	2	0	0	0	0	41
13:15	53	5	0	0	1	3	62	52	5	2	0	0	3	62
13:30	49	4	0	0	0	0	53	44	4	1	0	0	0	49
13:45	44	2	2	0	0	0	48	50	2	1	0	0	0	53
H/TOT	188	14	2	0	1	3	208	185	13	4	0	0	3	205
14:00	44	2	0	0	0	0	46	43	4	0	0	0	0	47
14:15	51	2	0	0	0	0	53	36	3	0	0	0	0	39
14:30	39	4	0	0	0	0	43	34	1	0	0	0	0	35
14:45	30	2	0	0	0	0	32	38	1	0	0	0	0	39
H/TOT	164	10	0	0	0	0	174	151	9	0	0	0	0	160
15:00	37	1	0	0	0	0	38	31	2	0	0	0	0	33
15:15	31	4	0	0	0	0	35	38	1	0	0	0	0	39
15:30	32	2	0	0	0	0	34	30	3	0	0	0	0	33
15:45	46	2	0	0	0	0	48	28	0	0	0	0	0	28
H/TOT	146	9	0	0	0	0	155	127	6	0	0	0	0	133
16:00	32	0	0	0	0	0	32	32	1	0	0	0	0	33
16:15	36	3	0	0	0	0	39	31	0	0	0	0	0	31
16:30	39	0	0	0	0	0	39	34	0	0	0	0	0	34
16:45	45	1	0	0	0	0	46	33	2	0	0	1	0	36
H/TOT	152	4	0	0	0	0	156	130	3	0	0	1	0	134

SITE: 4

DATE: 09/11/2013

LOCATION: Langdon Road Roundabout

DAY: Saturday

TIME	TO ARM B						TOT	FROM ARM B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	15	3	0	0	0	0	18	4	2	0	0	0	0	6
08:15	21	2	0	0	0	0	23	6	0	0	0	0	0	6
08:30	12	1	0	0	0	0	13	7	1	0	0	0	0	8
08:45	11	1	1	0	0	0	13	9	2	1	0	0	0	12
H/TOT	59	7	1	0	0	0	67	26	5	1	0	0	0	32
09:00	4	2	0	0	0	0	6	1	0	0	0	0	0	1
09:15	11	0	1	0	0	0	12	2	4	1	0	0	0	7
09:30	6	2	0	0	0	2	10	11	2	0	0	0	0	13
09:45	17	2	0	0	0	0	19	14	1	1	0	0	0	16
H/TOT	38	6	1	0	0	2	47	28	7	2	0	0	0	37
10:00	13	3	0	0	0	0	16	18	1	0	0	0	0	19
10:15	8	0	0	0	0	0	8	11	0	0	0	0	0	11
10:30	12	1	0	0	0	0	13	7	1	0	0	0	0	8
10:45	18	0	1	0	0	0	19	19	0	1	0	0	0	20
H/TOT	51	4	1	0	0	0	56	55	2	1	0	0	0	58
11:00	13	0	0	0	0	0	13	12	1	0	0	0	0	13
11:15	11	0	0	0	0	1	12	14	3	0	0	0	0	17
11:30	12	1	0	0	0	1	14	14	0	0	0	0	2	16
11:45	16	2	0	0	0	0	18	12	1	0	0	0	0	13
H/TOT	52	3	0	0	0	2	57	52	5	0	0	0	2	59
12:00	10	1	2	0	0	0	13	9	1	0	0	0	0	10
12:15	12	1	0	0	0	0	13	21	0	0	0	0	2	23
12:30	10	1	0	0	0	0	11	27	4	0	0	0	1	32
12:45	11	2	0	0	0	0	13	24	1	0	0	0	0	25
H/TOT	43	5	2	0	0	0	50	81	6	0	0	0	3	90
13:00	9	0	0	0	0	0	9	11	1	0	0	0	0	12
13:15	15	1	0	0	0	3	19	16	1	0	0	0	3	20
13:30	10	2	0	0	0	0	12	13	3	0	0	0	0	16
13:45	12	0	0	0	0	0	12	10	0	0	0	0	0	10
H/TOT	46	3	0	0	0	3	52	50	5	0	0	0	3	58
14:00	8	0	0	0	0	0	8	10	1	0	0	0	0	11
14:15	11	0	0	0	0	0	11	10	1	0	0	0	0	11
14:30	19	1	0	0	0	0	20	15	0	0	0	0	0	15
14:45	10	0	0	0	0	0	10	12	0	0	0	0	0	12
H/TOT	48	1	0	0	0	0	49	47	2	0	0	0	0	49
15:00	4	0	0	0	0	0	4	6	0	0	0	0	0	6
15:15	10	0	0	0	0	0	10	9	0	0	0	0	0	9
15:30	9	1	0	0	0	0	10	12	0	0	0	0	0	12
15:45	6	0	0	0	0	0	6	10	0	0	0	0	0	10
H/TOT	29	1	0	0	0	0	30	37	0	0	0	0	0	37
16:00	9	0	0	0	0	0	9	10	0	0	0	0	0	10
16:15	6	0	0	0	0	0	6	8	2	0	0	0	0	10
16:30	5	0	0	0	0	0	5	8	0	0	0	0	0	8
16:45	12	1	0	0	0	0	13	10	1	0	0	0	0	11
H/TOT	32	1	0	0	0	0	33	36	3	0	0	0	0	39

SITE: 4

DATE: 09/11/2013

LOCATION: Langdon Road Roundabout

DAY: Saturday

TIME	TO ARM C						TOT	FROM ARM C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	15	2	0	0	0	0	17	12	4	4	0	0	0	20
08:15	21	4	2	0	0	0	27	16	4	0	0	0	0	20
08:30	28	2	0	0	0	0	30	16	2	2	1	0	0	21
08:45	16	5	2	0	0	0	23	12	2	1	0	0	0	15
H/TOT	80	13	4	0	0	0	97	56	12	7	1	0	0	76
09:00	24	3	2	0	0	0	29	11	6	2	0	0	0	19
09:15	19	6	1	0	0	0	26	26	3	0	0	0	0	29
09:30	21	1	1	0	0	1	24	9	3	0	0	0	0	12
09:45	31	3	0	0	0	0	34	25	4	1	0	1	1	32
H/TOT	95	13	4	0	0	1	113	71	16	3	0	1	1	92
10:00	27	5	0	0	0	0	32	19	7	0	0	0	0	26
10:15	29	4	0	0	0	0	33	31	3	0	0	0	0	34
10:30	23	2	2	0	0	0	27	27	6	0	0	0	0	33
10:45	17	2	1	0	0	0	20	26	3	0	0	0	0	29
H/TOT	96	13	3	0	0	0	112	103	19	0	0	0	0	122
11:00	19	6	2	0	0	0	27	17	2	0	0	0	0	19
11:15	31	3	2	0	0	1	37	22	7	2	0	0	1	32
11:30	21	3	0	0	0	0	24	25	5	1	0	1	0	32
11:45	27	6	0	0	0	0	33	22	4	0	0	0	0	26
H/TOT	98	18	4	0	0	1	121	86	18	3	0	1	1	109
12:00	28	5	0	0	0	0	33	41	4	0	0	0	0	45
12:15	33	3	0	0	0	0	36	37	1	0	0	0	0	38
12:30	19	3	0	0	1	0	23	27	6	0	0	0	0	33
12:45	39	4	0	0	0	0	43	35	3	0	0	0	0	38
H/TOT	119	15	0	0	1	0	135	140	14	0	0	0	0	154
13:00	34	1	0	0	0	0	35	35	1	0	0	0	0	36
13:15	37	4	2	0	0	0	43	37	4	0	0	1	0	42
13:30	32	2	1	0	0	0	35	34	1	0	0	0	0	35
13:45	33	1	0	0	0	0	34	29	1	1	0	0	0	31
H/TOT	136	8	3	0	0	0	147	135	7	1	0	1	0	144
14:00	34	4	0	0	0	0	38	33	1	0	0	0	0	34
14:15	28	3	0	0	0	0	31	44	1	0	0	0	0	45
14:30	20	0	0	0	0	0	20	29	4	0	0	0	0	33
14:45	29	1	0	0	0	0	30	19	2	0	0	0	0	21
H/TOT	111	8	0	0	0	0	119	125	8	0	0	0	0	133
15:00	27	2	0	0	0	0	29	31	1	0	0	0	0	32
15:15	22	0	0	0	0	0	22	16	3	0	0	0	0	19
15:30	21	2	0	0	0	0	23	20	2	0	0	0	0	22
15:45	20	0	0	0	0	0	20	34	2	0	0	0	0	36
H/TOT	90	4	0	0	0	0	94	101	8	0	0	0	0	109
16:00	18	1	0	0	0	0	19	17	0	0	0	0	0	17
16:15	23	0	0	0	0	0	23	26	1	0	0	0	0	27
16:30	22	0	0	0	0	0	22	24	0	0	0	0	0	24
16:45	15	2	0	0	1	0	18	29	1	0	0	0	0	30
H/TOT	78	3	0	0	1	0	82	96	2	0	0	0	0	98



SITE: 5A

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Baldwins Crescent

DAY: Saturday

TIME	A to C						TOT	B to A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	2	0	1	1	0	0	4	1	0	0	0	0	0	1
08:15	0	1	0	0	0	0	1	3	2	0	1	0	0	6
08:30	1	0	0	0	1	0	2	3	2	0	1	0	0	6
08:45	2	1	0	2	0	0	5	3	2	1	0	0	0	6
H/TOT	5	2	1	3	1	0	12	10	6	1	2	0	0	19
09:00	0	1	0	1	0	0	2	4	3	1	2	1	0	11
09:15	0	0	1	0	0	0	1	1	0	1	0	0	0	2
09:30	2	0	1	0	0	0	3	1	0	0	0	0	0	1
09:45	2	1	0	3	0	0	6	2	0	0	0	0	0	2
H/TOT	4	2	2	4	0	0	12	8	3	2	2	1	0	16
10:00	3	1	0	0	0	0	4	6	1	0	0	1	0	8
10:15	4	0	0	0	0	0	4	1	5	0	0	0	0	6
10:30	2	0	0	0	0	0	2	3	1	0	0	0	0	4
10:45	3	1	0	2	0	0	6	2	1	0	0	0	0	3
H/TOT	12	2	0	2	0	0	16	12	8	0	0	1	0	21
11:00	4	2	0	1	0	0	7	6	2	0	0	1	0	9
11:15	2	0	0	0	0	0	2	5	0	0	0	0	0	5
11:30	0	1	0	0	0	0	1	6	0	0	0	0	0	6
11:45	5	0	0	0	0	0	5	3	0	0	0	0	0	3
H/TOT	11	3	0	1	0	0	15	20	2	0	0	1	0	23
12:00	6	4	0	1	0	0	11	6	0	0	0	0	0	6
12:15	6	1	0	0	0	0	7	1	1	0	0	1	0	3
12:30	6	1	1	0	0	0	8	5	0	0	0	0	0	5
12:45	0	1	0	0	0	0	1	0	1	0	0	0	0	1
H/TOT	18	7	1	1	0	0	27	12	2	0	0	1	0	15
13:00	5	5	0	0	0	0	10	1	1	1	0	0	0	3
13:15	12	1	0	0	0	0	13	1	1	1	0	1	0	4
13:30	0	0	0	0	0	0	0	4	1	1	0	1	0	7
13:45	1	0	0	0	0	0	1	3	1	1	0	0	0	5
H/TOT	18	6	0	0	0	0	24	9	4	4	0	2	0	19
14:00	4	1	0	0	0	0	5	1	0	0	0	0	0	1
14:15	2	0	0	0	0	0	2	0	0	0	0	1	0	1
14:30	3	1	0	0	0	0	4	4	0	0	0	0	0	4
14:45	4	0	0	0	0	0	4	1	0	0	0	0	0	1
H/TOT	13	2	0	0	0	0	15	6	0	0	0	1	0	7
15:00	1	0	0	0	0	0	1	4	0	1	0	0	0	5
15:15	4	0	0	0	0	0	4	2	0	0	0	1	0	3
15:30	5	0	0	0	0	0	5	2	0	0	0	0	0	2
15:45	3	0	0	0	0	0	3	1	0	0	0	0	0	1
H/TOT	13	0	0	0	0	0	13	9	0	1	0	1	0	11
16:00	2	2	0	0	0	0	4	2	1	0	0	0	0	3
16:15	3	0	0	0	0	0	3	1	0	0	0	1	0	2
16:30	2	0	0	0	0	0	2	2	1	0	0	0	0	3
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	7	2	0	0	0	0	9	5	2	0	0	1	0	8



SITE: 5B

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Baldwins Crescent

DAY: Saturday

TIME	B to A						TOT	C to B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	3	0	0	0	0	0	3	1	1	1	2	0	0	5
08:15	1	0	0	1	1	0	3	1	1	0	0	0	0	2
08:30	1	1	0	0	0	0	2	3	0	0	2	0	0	5
08:45	3	0	2	0	0	0	5	2	2	0	0	0	1	5
H/TOT	8	1	2	1	1	0	13	7	4	1	4	0	1	17
09:00	2	2	2	0	0	0	6	3	0	0	1	0	0	4
09:15	2	0	0	0	0	0	2	2	1	0	2	0	0	5
09:30	0	1	0	0	0	0	1	0	0	0	0	0	0	0
09:45	2	1	0	0	1	0	4	2	0	0	0	0	0	2
H/TOT	6	4	2	0	1	0	13	7	1	0	3	0	0	11
10:00	3	3	0	0	0	0	6	3	0	1	2	1	0	7
10:15	4	1	0	0	0	0	5	4	0	0	1	0	0	5
10:30	5	0	0	0	0	0	5	2	3	0	0	0	0	5
10:45	4	1	2	0	1	0	8	3	1	0	0	0	0	4
H/TOT	16	5	2	0	1	0	24	12	4	1	3	1	0	21
11:00	4	0	0	0	0	0	4	1	0	0	0	0	0	1
11:15	5	1	0	0	0	0	6	2	0	0	0	0	0	2
11:30	5	1	0	0	0	0	6	1	1	0	0	0	0	2
11:45	5	3	0	0	1	0	9	2	0	1	0	0	0	3
H/TOT	19	5	0	0	1	0	25	6	1	1	0	0	0	8
12:00	7	1	0	0	0	0	8	2	1	0	0	0	0	3
12:15	2	1	0	0	0	0	3	1	0	0	1	0	0	2
12:30	6	1	0	0	0	0	7	5	1	0	1	0	0	7
12:45	0	1	0	0	1	0	2	2	0	0	0	0	0	2
H/TOT	15	4	0	0	1	0	20	10	2	0	2	0	0	14
13:00	1	2	0	0	0	0	3	3	1	0	0	0	0	4
13:15	4	2	0	0	0	0	6	3	0	0	0	0	0	3
13:30	3	2	0	0	1	0	6	0	1	0	0	0	0	1
13:45	3	1	1	0	1	0	6	0	0	0	0	0	0	0
H/TOT	11	7	1	0	2	0	21	6	2	0	0	0	0	8
14:00	1	1	0	0	0	0	2	2	0	0	0	0	0	2
14:15	2	1	0	0	0	0	3	2	0	0	0	0	0	2
14:30	8	1	0	0	0	0	9	0	1	0	0	0	0	1
14:45	3	1	0	0	1	0	5	2	0	0	0	0	0	2
H/TOT	14	4	0	0	1	0	19	6	1	0	0	0	0	7
15:00	0	0	0	0	0	0	0	1	0	1	0	0	0	2
15:15	5	1	0	0	0	0	6	2	0	0	0	0	0	2
15:30	1	0	0	0	0	0	1	1	0	0	0	0	0	1
15:45	1	0	0	0	1	0	2	1	0	0	0	0	0	1
H/TOT	7	1	0	0	1	0	9	5	0	1	0	0	0	6
16:00	9	1	0	0	0	0	10	0	1	0	0	0	0	1
16:15	2	0	0	0	0	0	2	1	0	0	0	0	0	1
16:30	1	0	0	0	0	0	1	0	0	0	0	0	0	0
16:45	2	0	0	0	1	0	3	0	0	0	0	0	0	0
H/TOT	14	1	0	0	1	0	16	1	1	0	0	0	0	2

SITE: 6

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Elba Crescent

DAY: Saturday

TIME	A to C						TOT	A to B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	1	0	0	0	1	0	2	1	0	0	0	0	0	1
08:15	0	2	0	0	0	0	2	0	1	0	0	0	0	1
08:30	1	0	0	0	0	0	1	0	0	0	0	0	0	0
08:45	1	1	0	0	0	0	2	1	1	0	2	0	0	4
H/TOT	3	3	0	0	1	0	7	2	2	0	2	0	0	6
09:00	1	0	0	0	0	0	1	5	0	0	0	0	0	5
09:15	0	1	0	0	1	0	2	2	3	0	0	0	0	5
09:30	2	0	0	0	0	0	2	3	0	0	0	0	0	3
09:45	6	1	0	0	0	0	7	1	0	0	0	0	0	1
H/TOT	9	2	0	0	1	0	12	11	3	0	0	0	0	14
10:00	1	0	0	0	0	0	1	2	0	0	0	0	0	2
10:15	1	2	0	0	1	0	4	1	0	0	0	0	0	1
10:30	2	2	0	0	0	0	4	3	0	0	0	0	0	3
10:45	1	0	0	0	0	0	1	0	1	0	0	0	0	1
H/TOT	5	4	0	0	1	0	10	6	1	0	0	0	0	7
11:00	3	0	0	0	0	0	3	3	0	0	0	0	0	3
11:15	1	1	0	0	1	0	3	0	1	0	0	0	0	1
11:30	1	1	0	0	0	0	2	1	0	0	0	0	0	1
11:45	5	0	0	0	0	0	5	3	1	1	0	0	1	6
H/TOT	10	2	0	0	1	0	13	7	2	1	0	0	1	11
12:00	6	0	1	0	0	0	7	1	0	0	0	0	0	1
12:15	4	0	0	0	1	0	5	0	1	0	0	0	0	1
12:30	4	2	0	0	0	0	6	2	0	0	0	0	0	2
12:45	5	1	0	0	0	0	6	2	0	0	0	0	0	2
H/TOT	19	3	1	0	1	0	24	5	1	0	0	0	0	6
13:00	7	1	0	0	0	0	8	6	2	0	0	0	0	8
13:15	5	0	0	0	1	0	6	3	0	0	0	0	0	3
13:30	3	1	0	0	0	0	4	4	0	0	0	0	0	4
13:45	1	1	0	0	0	0	2	2	0	0	0	0	0	2
H/TOT	16	3	0	0	1	0	20	15	2	0	0	0	0	17
14:00	4	0	0	0	0	0	4	3	0	0	0	0	0	3
14:15	4	2	0	0	1	0	7	0	1	0	0	0	0	1
14:30	4	0	0	0	0	0	4	1	0	0	0	0	0	1
14:45	3	1	0	0	0	0	4	4	1	0	0	0	0	5
H/TOT	15	3	0	0	1	0	19	8	2	0	0	0	0	10
15:00	4	0	0	0	0	0	4	3	0	0	0	0	0	3
15:15	3	0	0	0	0	0	3	3	0	0	0	0	0	3
15:30	5	0	0	0	0	0	5	5	0	0	0	0	0	5
15:45	1	1	0	0	0	0	2	1	0	0	0	0	0	1
H/TOT	13	1	0	0	0	0	14	12	0	0	0	0	0	12
16:00	1	1	0	0	0	0	2	0	0	0	0	0	0	0
16:15	4	0	0	0	1	0	5	1	0	0	0	0	0	1
16:30	0	1	0	0	0	0	1	1	0	0	0	0	0	1
16:45	1	0	0	0	0	0	1	2	0	0	0	0	0	2
H/TOT	6	2	0	0	1	0	9	4	0	0	0	0	0	4
P/TOT	96	23	1	0	8	0	128	70	13	1	2	0	1	87

SITE: 6

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Elba Crescent

DAY: Saturday

TIME	B to A						TOT	B to C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0	62	9	5	3	2	0	81
08:15	1	2	0	0	0	0	3	99	11	2	2	2	0	116
08:30	1	0	0	0	0	0	1	100	14	5	2	7	0	128
08:45	0	0	0	0	0	0	0	96	4	4	1	3	0	108
H/TOT	2	2	0	0	0	0	4	357	38	16	8	14	0	433
09:00	0	1	0	0	0	0	1	91	12	2	4	2	0	111
09:15	1	1	1	0	0	0	3	108	13	4	4	5	0	134
09:30	1	0	0	0	0	0	1	123	13	3	0	3	0	142
09:45	1	1	0	0	0	0	2	125	14	5	1	3	1	149
H/TOT	3	3	1	0	0	0	7	447	52	14	9	13	1	536
10:00	1	1	0	0	0	0	2	135	16	3	2	3	1	160
10:15	4	0	0	0	0	0	4	133	8	4	1	6	1	153
10:30	4	0	0	0	0	0	4	175	18	3	0	4	0	200
10:45	0	0	1	1	0	0	2	186	12	4	4	1	0	207
H/TOT	9	1	1	1	0	0	12	629	54	14	7	14	2	720
11:00	4	0	0	0	0	0	4	172	18	5	3	2	1	201
11:15	2	1	0	0	0	0	3	231	21	5	1	6	1	265
11:30	4	0	0	0	0	0	4	209	10	2	3	4	0	228
11:45	3	0	0	0	0	0	3	187	18	2	1	2	0	210
H/TOT	13	1	0	0	0	0	14	799	67	14	8	14	2	904
12:00	1	1	0	0	0	0	2	205	14	4	0	1	1	225
12:15	7	0	0	0	0	0	7	244	13	4	2	10	0	273
12:30	1	0	0	0	0	0	1	236	19	2	0	5	2	264
12:45	3	0	0	0	0	0	3	206	16	2	0	1	1	226
H/TOT	12	1	0	0	0	0	13	891	62	12	2	17	4	988
13:00	4	1	0	0	0	0	5	213	19	0	0	1	0	233
13:15	2	0	0	0	0	0	2	228	9	0	0	7	1	245
13:30	4	0	0	0	0	0	4	230	14	1	1	3	0	249
13:45	2	0	0	0	0	0	2	282	10	5	1	4	5	307
H/TOT	12	1	0	0	0	0	13	953	52	6	2	15	6	1034
14:00	3	0	0	0	0	0	3	241	18	3	1	0	0	263
14:15	5	1	0	0	0	0	6	250	21	1	0	8	2	282
14:30	1	1	0	0	0	0	2	263	22	0	0	4	1	290
14:45	4	0	0	0	0	0	4	236	9	3	1	4	2	255
H/TOT	13	2	0	0	0	0	15	990	70	7	2	16	5	1090
15:00	5	0	0	0	0	0	5	268	17	1	0	1	2	289
15:15	3	0	0	0	0	0	3	298	17	1	0	8	1	325
15:30	6	1	0	0	0	0	7	288	15	0	0	0	2	305
15:45	2	1	0	0	0	0	3	270	15	0	0	3	2	290
H/TOT	16	2	0	0	0	0	18	1124	64	2	0	12	7	1209
16:00	3	0	0	0	0	0	3	287	12	1	0	2	2	304
16:15	3	0	0	0	0	0	3	296	20	0	0	7	0	323
16:30	1	0	0	0	0	0	1	301	12	6	1	4	0	324
16:45	4	0	0	0	0	0	4	270	11	2	0	1	1	285
H/TOT	11	0	0	0	0	0	11	1154	55	9	1	14	3	1236
P/TOT	91	13	2	1	0	0	107	7344	514	94	39	129	30	8150

SITE: 6

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Elba Crescent

DAY: Saturday

TIME	C to B						TOT	C to A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	103	5	6	3	4	0	121	1	1	0	0	1	0	3
08:15	141	15	4	0	3	0	163	0	1	0	0	0	0	1
08:30	169	16	4	3	2	2	196	0	1	0	2	0	0	3
08:45	143	14	5	2	2	2	168	2	0	0	0	0	0	2
H/TOT	556	50	19	8	11	4	648	3	3	0	2	1	0	9
09:00	166	7	1	1	0	0	175	1	0	0	0	0	0	1
09:15	170	20	3	5	3	0	201	1	0	0	0	0	0	1
09:30	179	14	3	1	4	2	203	2	0	0	0	1	0	3
09:45	199	8	3	0	3	0	213	5	1	0	0	0	0	6
H/TOT	714	49	10	7	10	2	792	9	1	0	0	1	0	11
10:00	213	16	5	1	4	0	239	1	0	0	0	0	0	1
10:15	225	13	5	1	2	0	246	1	2	0	0	0	0	3
10:30	219	13	4	0	4	0	240	2	0	0	0	1	0	3
10:45	248	9	4	0	5	1	267	2	1	0	0	0	0	3
H/TOT	905	51	18	2	15	1	992	6	3	0	0	1	0	10
11:00	224	11	5	0	1	1	242	4	1	0	0	0	0	5
11:15	249	12	2	1	5	1	270	4	1	0	0	0	0	5
11:30	282	16	1	0	1	1	301	2	0	1	0	1	0	4
11:45	264	7	2	0	4	1	278	7	1	0	0	1	0	9
H/TOT	1019	46	10	1	11	4	1091	17	3	1	0	2	0	23
12:00	284	12	6	0	5	0	307	4	2	0	0	0	0	6
12:15	262	17	2	1	2	2	286	2	0	0	0	0	0	2
12:30	293	16	3	1	1	3	317	0	1	0	0	0	0	1
12:45	287	15	1	0	2	1	306	5	2	0	0	1	0	8
H/TOT	1126	60	12	2	10	6	1216	11	5	0	0	1	0	17
13:00	274	16	3	1	5	3	302	6	0	0	0	0	0	6
13:15	236	13	0	0	1	2	252	2	0	0	0	0	0	2
13:30	294	10	1	0	2	0	307	1	1	0	0	1	0	3
13:45	245	14	1	0	8	3	271	2	1	1	0	0	0	4
H/TOT	1049	53	5	1	16	8	1132	11	2	1	0	1	0	15
14:00	244	11	1	0	4	2	262	4	0	0	0	0	0	4
14:15	238	9	0	0	6	1	254	2	2	0	0	0	0	4
14:30	198	12	1	0	3	3	217	1	0	0	0	1	0	2
14:45	178	12	0	0	3	0	193	3	0	0	0	0	0	3
H/TOT	858	44	2	0	16	6	926	10	2	0	0	1	0	13
15:00	202	11	1	0	6	1	221	3	0	0	0	0	0	3
15:15	179	14	1	0	1	2	197	1	0	0	0	0	0	1
15:30	189	7	0	0	4	1	201	3	2	0	0	1	0	6
15:45	193	9	0	0	5	1	208	1	0	0	0	0	0	1
H/TOT	763	41	2	0	16	5	827	8	2	0	0	1	0	11
16:00	154	8	1	0	1	3	167	3	2	0	0	0	0	5
16:15	141	8	3	0	4	1	157	3	0	0	0	0	0	3
16:30	169	11	2	0	4	2	188	1	0	0	0	0	0	1
16:45	182	13	0	0	4	1	200	0	0	0	0	1	0	1
H/TOT	646	40	6	0	13	7	712	7	2	0	0	1	0	10
P/TOT	7636	434	84	21	118	43	8336	82	23	2	2	10	0	119

SITE: 6

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Elba Crescent

DAY: Saturday

TIME	C to C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	1	0	0	0	0	0	1
08:15	0	0	0	0	0	0	0
08:30	1	0	0	0	0	0	1
08:45	1	1	0	0	0	0	2
H/TOT	3	1	0	0	0	0	4
09:00	1	1	0	0	0	0	2
09:15	0	0	0	0	0	0	0
09:30	0	1	0	0	0	0	1
09:45	0	1	1	0	0	0	2
H/TOT	1	3	1	0	0	0	5
10:00	1	1	0	0	0	0	2
10:15	1	0	0	0	0	0	1
10:30	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0
H/TOT	2	1	0	0	0	0	3
11:00	0	0	0	0	0	0	0
11:15	1	0	0	0	0	0	1
11:30	0	0	0	0	0	0	0
11:45	1	0	0	0	0	0	1
H/TOT	2	0	0	0	0	0	2
12:00	1	0	0	0	0	0	1
12:15	1	0	0	0	0	0	1
12:30	1	0	0	0	0	0	1
12:45	0	0	0	0	0	0	0
H/TOT	3	0	0	0	0	0	3
13:00	1	0	0	0	0	0	1
13:15	0	0	0	0	0	0	0
13:30	1	0	0	0	0	0	1
13:45	0	0	0	0	0	0	0
H/TOT	2	0	0	0	0	0	2
14:00	1	0	0	0	0	0	1
14:15	0	1	0	0	0	0	1
14:30	1	0	0	0	0	0	1
14:45	2	0	0	0	0	0	2
H/TOT	4	1	0	0	0	0	5
15:00	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
P/TOT	17	6	1	0	0	0	24

SITE: 6

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Elba Crescent

DAY: Saturday

TIME	TO ARM A						TOT	FROM ARM A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	1	1	0	0	1	0	3	2	0	0	0	1	0	3
08:15	1	3	0	0	0	0	4	0	3	0	0	0	0	3
08:30	1	1	0	2	0	0	4	1	0	0	0	0	0	1
08:45	2	0	0	0	0	0	2	2	2	0	2	0	0	6
H/TOT	5	5	0	2	1	0	13	5	5	0	2	1	0	13
09:00	1	1	0	0	0	0	2	6	0	0	0	0	0	6
09:15	2	1	1	0	0	0	4	2	4	0	0	1	0	7
09:30	3	0	0	0	1	0	4	5	0	0	0	0	0	5
09:45	6	2	0	0	0	0	8	7	1	0	0	0	0	8
H/TOT	12	4	1	0	1	0	18	20	5	0	0	1	0	26
10:00	2	1	0	0	0	0	3	3	0	0	0	0	0	3
10:15	5	2	0	0	0	0	7	2	2	0	0	1	0	5
10:30	6	0	0	0	1	0	7	5	2	0	0	0	0	7
10:45	2	1	1	1	0	0	5	1	1	0	0	0	0	2
H/TOT	15	4	1	1	1	0	22	11	5	0	0	1	0	17
11:00	8	1	0	0	0	0	9	6	0	0	0	0	0	6
11:15	6	2	0	0	0	0	8	1	2	0	0	1	0	4
11:30	6	0	1	0	1	0	8	2	1	0	0	0	0	3
11:45	10	1	0	0	1	0	12	8	1	1	0	0	1	11
H/TOT	30	4	1	0	2	0	37	17	4	1	0	1	1	24
12:00	5	3	0	0	0	0	8	7	0	1	0	0	0	8
12:15	9	0	0	0	0	0	9	4	1	0	0	1	0	6
12:30	1	1	0	0	0	0	2	6	2	0	0	0	0	8
12:45	8	2	0	0	1	0	11	7	1	0	0	0	0	8
H/TOT	23	6	0	0	1	0	30	24	4	1	0	1	0	30
13:00	10	1	0	0	0	0	11	13	3	0	0	0	0	16
13:15	4	0	0	0	0	0	4	8	0	0	0	1	0	9
13:30	5	1	0	0	1	0	7	7	1	0	0	0	0	8
13:45	4	1	1	0	0	0	6	3	1	0	0	0	0	4
H/TOT	23	3	1	0	1	0	28	31	5	0	0	1	0	37
14:00	7	0	0	0	0	0	7	7	0	0	0	0	0	7
14:15	7	3	0	0	0	0	10	4	3	0	0	1	0	8
14:30	2	1	0	0	1	0	4	5	0	0	0	0	0	5
14:45	7	0	0	0	0	0	7	7	2	0	0	0	0	9
H/TOT	23	4	0	0	1	0	28	23	5	0	0	1	0	29
15:00	8	0	0	0	0	0	8	7	0	0	0	0	0	7
15:15	4	0	0	0	0	0	4	6	0	0	0	0	0	6
15:30	9	3	0	0	1	0	13	10	0	0	0	0	0	10
15:45	3	1	0	0	0	0	4	2	1	0	0	0	0	3
H/TOT	24	4	0	0	1	0	29	25	1	0	0	0	0	26
16:00	6	2	0	0	0	0	8	1	1	0	0	0	0	2
16:15	6	0	0	0	0	0	6	5	0	0	0	1	0	6
16:30	2	0	0	0	0	0	2	1	1	0	0	0	0	2
16:45	4	0	0	0	1	0	5	3	0	0	0	0	0	3
H/TOT	18	2	0	0	1	0	21	10	2	0	0	1	0	13
P/TOT	173	36	4	3	10	0	226	166	36	2	2	8	1	215

SITE: 6

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Elba Crescent

DAY: Saturday

TIME	TO ARM B						TOT	FROM ARM B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	104	5	6	3	4	0	122	62	9	5	3	2	0	81
08:15	141	16	4	0	3	0	164	100	13	2	2	2	0	119
08:30	169	16	4	3	2	2	196	101	14	5	2	7	0	129
08:45	144	15	5	4	2	2	172	96	4	4	1	3	0	108
H/TOT	558	52	19	10	11	4	654	359	40	16	8	14	0	437
09:00	171	7	1	1	0	0	180	91	13	2	4	2	0	112
09:15	172	23	3	5	3	0	206	109	14	5	4	5	0	137
09:30	182	14	3	1	4	2	206	124	13	3	0	3	0	143
09:45	200	8	3	0	3	0	214	126	15	5	1	3	1	151
H/TOT	725	52	10	7	10	2	806	450	55	15	9	13	1	543
10:00	215	16	5	1	4	0	241	136	17	3	2	3	1	162
10:15	226	13	5	1	2	0	247	137	8	4	1	6	1	157
10:30	222	13	4	0	4	0	243	179	18	3	0	4	0	204
10:45	248	10	4	0	5	1	268	186	12	5	5	1	0	209
H/TOT	911	52	18	2	15	1	999	638	55	15	8	14	2	732
11:00	227	11	5	0	1	1	245	176	18	5	3	2	1	205
11:15	249	13	2	1	5	1	271	233	22	5	1	6	1	268
11:30	283	16	1	0	1	1	302	213	10	2	3	4	0	232
11:45	267	8	3	0	4	2	284	190	18	2	1	2	0	213
H/TOT	1026	48	11	1	11	5	1102	812	68	14	8	14	2	918
12:00	285	12	6	0	5	0	308	206	15	4	0	1	1	227
12:15	262	18	2	1	2	2	287	251	13	4	2	10	0	280
12:30	295	16	3	1	1	3	319	237	19	2	0	5	2	265
12:45	289	15	1	0	2	1	308	209	16	2	0	1	1	229
H/TOT	1131	61	12	2	10	6	1222	903	63	12	2	17	4	1001
13:00	280	18	3	1	5	3	310	217	20	0	0	1	0	238
13:15	239	13	0	0	1	2	255	230	9	0	0	7	1	247
13:30	298	10	1	0	2	0	311	234	14	1	1	3	0	253
13:45	247	14	1	0	8	3	273	284	10	5	1	4	5	309
H/TOT	1064	55	5	1	16	8	1149	965	53	6	2	15	6	1047
14:00	247	11	1	0	4	2	265	244	18	3	1	0	0	266
14:15	238	10	0	0	6	1	255	255	22	1	0	8	2	288
14:30	199	12	1	0	3	3	218	264	23	0	0	4	1	292
14:45	182	13	0	0	3	0	198	240	9	3	1	4	2	259
H/TOT	866	46	2	0	16	6	936	1003	72	7	2	16	5	1105
15:00	205	11	1	0	6	1	224	273	17	1	0	1	2	294
15:15	182	14	1	0	1	2	200	301	17	1	0	8	1	328
15:30	194	7	0	0	4	1	206	294	16	0	0	0	2	312
15:45	194	9	0	0	5	1	209	272	16	0	0	3	2	293
H/TOT	775	41	2	0	16	5	839	1140	66	2	0	12	7	1227
16:00	154	8	1	0	1	3	167	290	12	1	0	2	2	307
16:15	142	8	3	0	4	1	158	299	20	0	0	7	0	326
16:30	170	11	2	0	4	2	189	302	12	6	1	4	0	325
16:45	184	13	0	0	4	1	202	274	11	2	0	1	1	289
H/TOT	650	40	6	0	13	7	716	1165	55	9	1	14	3	1247
P/TOT	7706	447	85	23	118	44	8423	7435	527	96	40	129	30	8257

SITE: 6

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Elba Crescent

DAY: Saturday

TIME	TO ARM C						TOT	FROM ARM C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	64	9	5	3	3	0	83	105	6	6	3	5	0	124
08:15	99	13	2	2	2	0	118	141	16	4	0	3	0	164
08:30	102	14	5	2	7	0	130	170	17	4	5	2	2	200
08:45	98	6	4	1	3	0	112	146	15	5	2	2	2	172
H/TOT	360	41	16	8	15	0	443	559	53	19	10	12	4	660
09:00	93	13	2	4	2	0	114	168	8	1	1	0	0	178
09:15	108	14	4	4	6	0	136	171	20	3	5	3	0	202
09:30	125	14	3	0	3	0	145	181	15	3	1	5	2	207
09:45	131	16	6	1	3	1	158	204	10	4	0	3	0	221
H/TOT	456	54	14	9	14	1	553	723	50	10	7	11	2	808
10:00	137	17	3	2	3	1	163	215	17	5	1	4	0	242
10:15	135	10	4	1	7	1	158	227	15	5	1	2	0	250
10:30	177	20	3	0	4	0	204	221	13	4	0	5	0	243
10:45	187	12	4	4	1	0	208	250	10	4	0	5	1	270
H/TOT	634	58	14	7	15	2	733	911	54	18	2	16	1	1005
11:00	175	18	5	3	2	1	204	228	12	5	0	1	1	247
11:15	233	22	5	1	7	1	269	254	13	2	1	5	1	276
11:30	210	11	2	3	4	0	230	284	16	2	0	2	1	305
11:45	193	18	2	1	2	0	216	272	8	2	0	5	1	288
H/TOT	809	69	14	8	15	2	919	1036	49	11	1	13	4	1116
12:00	212	14	5	0	1	1	233	289	14	6	0	5	0	314
12:15	249	13	4	2	11	0	279	265	17	2	1	2	2	289
12:30	241	21	2	0	5	2	271	294	17	3	1	1	3	319
12:45	211	17	2	0	1	1	232	292	17	1	0	3	1	314
H/TOT	910	65	13	2	18	4	1015	1137	65	12	2	11	6	1236
13:00	221	20	0	0	1	0	242	281	16	3	1	5	3	309
13:15	233	9	0	0	8	1	251	238	13	0	0	1	2	254
13:30	234	15	1	1	3	0	254	296	11	1	0	3	0	311
13:45	283	11	5	1	4	5	309	247	15	2	0	8	3	275
H/TOT	969	55	6	2	16	6	1056	1060	55	6	1	17	8	1149
14:00	246	18	3	1	0	0	268	249	11	1	0	4	2	267
14:15	254	24	1	0	9	2	290	240	12	0	0	6	1	259
14:30	268	22	0	0	4	1	295	200	12	1	0	4	3	220
14:45	241	10	3	1	4	2	261	183	12	0	0	3	0	198
H/TOT	1005	73	7	2	17	5	1114	868	46	2	0	17	6	944
15:00	272	17	1	0	1	2	293	205	11	1	0	6	1	224
15:15	301	17	1	0	8	1	328	180	14	1	0	1	2	198
15:30	293	15	0	0	0	2	310	192	9	0	0	5	1	207
15:45	271	16	0	0	3	2	292	194	9	0	0	5	1	209
H/TOT	1137	65	2	0	12	7	1223	771	43	2	0	17	5	838
16:00	288	13	1	0	2	2	306	157	10	1	0	1	3	172
16:15	300	20	0	0	8	0	328	144	8	3	0	4	1	160
16:30	301	13	6	1	4	0	325	170	11	2	0	4	2	189
16:45	271	11	2	0	1	1	286	182	13	0	0	5	1	201
H/TOT	1160	57	9	1	15	3	1245	653	42	6	0	14	7	722
P/TOT	7440	537	95	39	137	30	8301	7718	457	86	23	128	43	8478



SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	A to E						TOT	A to D (Banned Movement)						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	3	1	0	0	0	0	4	0	0	0	0	0	0	0
08:15	5	2	0	0	0	0	7	0	0	0	0	0	0	0
08:30	2	0	0	1	0	0	3	0	0	0	0	0	0	0
08:45	4	1	0	0	0	0	5	0	0	0	0	0	0	0
H/TOT	14	4	0	1	0	0	19	0	0	0	0	0	0	0
09:00	8	0	0	0	0	0	8	0	0	0	0	0	0	0
09:15	5	2	0	0	0	0	7	0	0	0	0	0	0	0
09:30	7	2	0	1	0	0	10	0	0	0	0	0	0	0
09:45	6	1	0	0	0	0	7	0	0	0	0	0	0	0
H/TOT	26	5	0	1	0	0	32	0	0	0	0	0	0	0
10:00	11	0	0	1	0	0	12	0	0	0	0	0	0	0
10:15	6	1	0	0	0	0	7	0	0	0	0	0	0	0
10:30	4	0	0	0	0	0	4	0	0	0	0	0	0	0
10:45	8	0	1	0	0	0	9	0	0	0	0	0	0	0
H/TOT	29	1	1	1	0	0	32	0	0	0	0	0	0	0
11:00	11	1	0	0	0	0	12	0	0	0	0	0	0	0
11:15	9	2	0	0	0	0	11	0	0	0	0	0	0	0
11:30	5	2	1	0	0	0	8	0	0	0	0	0	0	0
11:45	8	1	0	0	0	0	9	0	0	0	0	0	0	0
H/TOT	33	6	1	0	0	0	40	0	0	0	0	0	0	0
12:00	2	0	2	0	0	0	4	0	0	0	0	0	0	0
12:15	8	0	0	0	0	0	8	0	0	0	0	0	0	0
12:30	5	1	0	0	0	0	6	0	0	0	0	0	0	0
12:45	9	2	0	0	0	0	11	0	0	0	0	0	0	0
H/TOT	24	3	2	0	0	0	29	0	0	0	0	0	0	0
13:00	9	1	0	0	0	0	10	0	0	0	0	0	0	0
13:15	6	2	0	0	0	0	8	0	0	0	0	0	0	0
13:30	20	0	0	0	0	0	20	0	0	0	0	0	0	0
13:45	3	1	0	0	0	0	4	0	0	0	0	0	0	0
H/TOT	38	4	0	0	0	0	42	0	0	0	0	0	0	0
14:00	7	0	0	0	0	0	7	0	0	0	0	0	0	0
14:15	9	1	0	0	0	0	10	0	0	0	0	0	0	0
14:30	6	1	0	0	0	0	7	0	0	0	0	0	0	0
14:45	4	0	0	0	0	1	5	0	0	0	0	0	0	0
H/TOT	26	2	0	0	0	1	29	0	0	0	0	0	0	0
15:00	13	0	0	0	0	0	13	0	0	0	0	0	0	0
15:15	13	0	0	0	0	0	13	0	0	0	0	0	0	0
15:30	12	1	0	0	0	0	13	0	0	0	0	0	0	0
15:45	8	0	0	0	0	1	9	0	0	0	0	0	0	0
H/TOT	46	1	0	0	0	1	48	0	0	0	0	0	0	0
16:00	6	1	0	0	0	0	7	0	0	0	0	0	0	0
16:15	3	1	0	0	0	0	4	0	0	0	0	0	0	0
16:30	7	0	0	0	0	0	7	0	0	0	0	0	0	0
16:45	3	1	0	0	0	0	4	0	0	0	0	0	0	0
H/TOT	19	3	0	0	0	0	22	0	0	0	0	0	0	0
P/TOT	255	29	4	3	0	2	293	0	0	0	0	0	0	0



SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	A to C						TOT	A to B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	7	0	0	0	2	0	9	1	0	0	0	0	0	1
08:15	18	3	1	0	1	0	23	1	0	0	0	0	0	1
08:30	20	5	0	0	0	0	25	1	0	0	0	0	0	1
08:45	19	1	0	0	0	0	20	0	0	0	0	0	0	0
H/TOT	64	9	1	0	3	0	77	3	0	0	0	0	0	3
09:00	20	4	0	0	0	0	24	0	0	0	0	0	0	0
09:15	20	1	0	0	1	0	22	0	0	0	0	0	0	0
09:30	23	2	0	0	0	0	25	0	0	0	0	0	0	0
09:45	29	0	0	0	1	0	30	0	0	0	0	0	0	0
H/TOT	92	7	0	0	2	0	101	0	0	0	0	0	0	0
10:00	29	0	0	0	1	0	30	0	0	0	0	0	0	0
10:15	32	3	0	0	0	0	35	0	0	0	0	0	0	0
10:30	23	0	0	0	1	0	24	0	0	0	0	0	0	0
10:45	31	1	0	0	0	0	32	0	0	0	0	0	0	0
H/TOT	115	4	0	0	2	0	121	0	0	0	0	0	0	0
11:00	26	1	0	0	0	0	27	0	0	0	0	0	0	0
11:15	34	1	0	0	1	1	37	1	0	0	0	0	0	1
11:30	25	5	0	0	1	1	32	0	0	0	0	0	0	0
11:45	58	1	0	0	0	1	60	0	0	0	0	0	0	0
H/TOT	143	8	0	0	2	3	156	1	0	0	0	0	0	1
12:00	35	2	0	0	2	0	39	0	0	0	0	0	0	0
12:15	26	3	0	0	0	0	29	1	1	0	0	0	0	2
12:30	34	0	0	0	1	0	35	0	0	0	0	0	0	0
12:45	33	2	0	0	0	0	35	0	0	0	0	0	0	0
H/TOT	128	7	0	0	3	0	138	1	1	0	0	0	0	2
13:00	35	2	0	0	1	3	41	0	0	0	0	0	0	0
13:15	34	2	0	0	0	0	36	0	0	0	0	0	0	0
13:30	36	1	0	0	1	0	38	0	0	0	0	0	0	0
13:45	20	5	0	0	1	0	26	0	0	0	0	0	0	0
H/TOT	125	10	0	0	3	3	141	0	0	0	0	0	0	0
14:00	29	0	0	0	0	0	29	0	0	0	0	0	0	0
14:15	24	2	0	0	1	0	27	1	0	0	0	0	0	1
14:30	15	2	0	0	1	1	19	0	0	0	0	0	0	0
14:45	27	1	0	0	0	0	28	1	0	0	0	0	0	1
H/TOT	95	5	0	0	2	1	103	2	0	0	0	0	0	2
15:00	28	1	0	0	2	0	31	0	0	0	0	0	0	0
15:15	30	3	0	0	0	0	33	0	0	0	0	0	0	0
15:30	26	0	0	0	1	1	28	1	0	0	0	0	0	1
15:45	22	2	0	0	1	0	25	0	0	0	0	0	0	0
H/TOT	106	6	0	0	4	1	117	1	0	0	0	0	0	1
16:00	20	1	0	0	0	0	21	0	0	0	0	0	0	0
16:15	19	0	1	0	1	0	21	0	0	0	0	0	0	0
16:30	13	2	0	0	1	0	16	0	0	0	0	0	0	0
16:45	24	1	0	0	0	0	25	0	0	0	0	0	0	0
H/TOT	76	4	1	0	2	0	83	0	0	0	0	0	0	0
P/TOT	944	60	2	0	23	8	1037	8	1	0	0	0	0	9

SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	A to A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0
08:45	1	0	0	0	0	0	1
H/TOT	1	0	0	0	0	0	1
09:00	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
P/TOT	1	0	0	0	0	0	1



SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	B to A						TOT	B to E						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15	1	0	0	0	0	0	1	0	0	0	1	0	0	1
08:30	0	0	0	0	0	0	0	2	1	0	1	0	0	4
08:45	0	1	0	0	0	0	1	0	0	2	2	0	0	4
H/TOT	1	1	0	0	0	0	2	2	1	2	4	0	0	9
09:00	1	0	0	0	0	0	1	0	2	2	0	0	0	4
09:15	0	0	0	0	0	0	0	0	0	0	1	0	0	1
09:30	0	0	0	0	0	0	0	0	0	0	1	0	0	1
09:45	0	0	0	0	0	0	0	1	0	0	1	0	0	2
H/TOT	1	0	0	0	0	0	1	1	2	2	3	0	0	8
10:00	0	0	0	0	0	0	0	0	0	0	1	0	0	1
10:15	0	0	0	0	0	0	0	0	0	0	1	0	0	1
10:30	0	0	0	0	0	0	0	1	0	1	5	0	0	7
10:45	0	0	0	0	0	0	0	1	0	0	0	0	0	1
H/TOT	0	0	0	0	0	0	0	2	0	1	7	0	0	10
11:00	1	0	0	0	0	0	1	0	0	1	1	0	0	2
11:15	1	0	0	0	0	0	1	0	1	0	1	0	0	2
11:30	1	0	0	0	0	0	1	2	0	0	0	0	0	2
11:45	0	0	0	0	0	0	0	1	1	1	0	0	0	3
H/TOT	3	0	0	0	0	0	3	3	2	2	2	0	0	9
12:00	0	0	0	0	0	0	0	3	1	1	3	0	0	8
12:15	0	0	0	0	0	0	0	2	0	1	3	0	0	6
12:30	1	0	0	0	0	0	1	10	0	0	0	0	0	10
12:45	1	0	0	0	0	0	1	0	1	0	0	0	0	1
H/TOT	2	0	0	0	0	0	2	15	2	2	6	0	0	25
13:00	0	0	0	0	0	0	0	1	0	0	1	0	0	2
13:15	1	0	1	0	0	0	2	0	0	0	1	0	0	1
13:30	0	0	0	0	0	0	0	0	0	1	1	0	0	2
13:45	1	0	0	0	0	0	1	1	1	0	1	0	0	3
H/TOT	2	0	1	0	0	0	3	2	1	1	4	0	0	8
14:00	1	1	0	0	0	0	2	3	0	0	2	0	0	5
14:15	1	0	0	0	0	0	1	0	0	0	0	0	0	0
14:30	1	0	0	0	0	0	1	1	0	0	1	0	0	2
14:45	1	0	0	0	0	0	1	1	0	0	2	0	0	3
H/TOT	4	1	0	0	0	0	5	5	0	0	5	0	0	10
15:00	0	0	0	0	0	0	0	0	0	1	2	0	0	3
15:15	1	1	0	0	0	0	2	0	0	0	1	0	0	1
15:30	0	0	0	0	0	0	0	1	0	0	0	0	0	1
15:45	1	0	0	0	0	0	1	2	0	0	0	0	0	2
H/TOT	2	1	0	0	0	0	3	3	0	1	3	0	0	7
16:00	1	0	0	0	0	0	1	1	0	1	0	0	0	2
16:15	1	0	0	0	0	0	1	1	0	1	2	0	0	4
16:30	0	0	0	0	0	0	0	0	0	0	1	0	0	1
16:45	1	0	0	0	0	0	1	1	0	0	1	0	0	2
H/TOT	3	0	0	0	0	0	3	3	0	2	4	0	0	9
P/TOT	18	3	1	0	0	0	22	36	8	13	38	0	0	95

SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	B to D (Banned Movement)						TOT	B to C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	1	0	0	0	0	0	1
H/TOT	0	0	0	0	0	0	0	2	0	0	0	0	0	2
09:00	0	0	0	0	0	0	0	1	3	0	1	0	0	5
09:15	0	0	0	0	0	0	0	0	1	0	0	0	0	1
09:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0	0	1	0	0	0	0	1
H/TOT	0	0	0	0	0	0	0	1	5	0	1	0	0	7
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0	2	0	0	0	0	0	2
10:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	2	0	0	0	0	0	2
11:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1
11:15	0	0	0	0	0	0	0	2	0	0	0	0	0	2
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	3	0	0	0	0	0	3
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0	8	2	1	0	0	0	11
12:45	0	0	0	0	0	0	0	1	0	0	0	0	0	1
H/TOT	0	0	0	0	0	0	0	9	2	1	0	0	0	12
13:00	0	0	0	0	0	0	0	0	1	0	0	0	0	1
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0	2	0	0	0	0	0	2
13:45	0	0	0	0	0	0	0	3	1	0	0	0	0	4
H/TOT	0	0	0	0	0	0	0	5	2	0	0	0	0	7
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0	1	1	0	0	0	1	3
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	1	1	0	0	0	1	3
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	1	0	0	0	0	0	1
15:30	0	0	0	0	0	0	0	1	0	0	0	0	0	1
15:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	2	0	0	0	0	0	2
16:00	0	0	0	0	0	0	0	0	1	0	0	0	0	1
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	1	0	0	0	0	0	1
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	1	1	0	0	0	0	2
P/TOT	0	0	0	0	0	0	0	26	11	1	1	0	1	40

SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	B to B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0

SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	C to B						TOT	C to B (Slip Road)						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	2	0	0	0	0	0	2
08:45	0	0	0	0	0	0	0	0	1	0	0	0	0	1
H/TOT	0	0	0	0	0	0	0	2	1	0	0	0	0	3
09:00	0	1	0	0	0	0	1	2	2	0	2	0	0	6
09:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	1	0	0	0	0	1	2	2	0	2	0	0	6
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0	1	0	0	0	0	0	1
10:30	0	0	0	0	0	0	0	1	0	0	0	0	0	1
10:45	0	0	0	0	0	0	0	1	0	0	0	0	0	1
H/TOT	0	0	0	0	0	0	0	3	0	0	0	0	0	3
11:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0	0	0	0	1	0	0	1
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	1	0	0	1	0	0	2
12:00	0	0	0	0	0	0	0	1	1	0	0	0	0	2
12:15	0	1	0	0	0	0	1	2	0	0	0	0	0	2
12:30	0	0	0	0	0	0	0	5	0	0	0	0	0	5
12:45	0	0	0	0	0	0	0	0	1	0	0	0	0	1
H/TOT	0	1	0	0	0	0	1	8	2	0	0	0	0	10
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	1	0	0	0	0	0	1	1	1	0	0	0	0	2
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	1	0	0	0	0	0	1	1	1	0	0	0	0	2
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0	1	0	0	0	0	0	1
H/TOT	0	0	0	0	0	0	0	1	0	0	0	0	0	1
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0	0	0	0	0	1	1
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	1	1
P/TOT	1	2	0	0	0	0	3	18	6	0	3	0	1	28

SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	C to A						TOT	C to E						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	12	2	0	0	1	0	15	50	5	5	3	1	0	64
08:15	10	4	0	0	0	0	14	89	8	2	2	3	0	104
08:30	10	0	0	0	1	0	11	95	17	5	3	6	0	126
08:45	13	0	0	0	1	0	14	84	4	4	2	2	0	96
H/TOT	45	6	0	0	3	0	54	318	34	16	10	12	0	390
09:00	16	0	1	0	0	0	17	73	10	1	2	2	0	88
09:15	15	3	2	0	1	0	21	97	12	3	6	5	0	123
09:30	19	4	0	0	1	0	24	106	11	5	0	2	0	124
09:45	32	1	1	0	0	0	34	96	13	2	1	3	1	116
H/TOT	82	8	4	0	2	0	96	372	46	11	9	12	1	451
10:00	12	3	0	0	1	0	16	131	10	3	1	2	1	148
10:15	14	1	0	0	2	1	18	112	8	4	2	6	0	132
10:30	22	5	0	0	1	0	28	154	10	3	0	3	0	170
10:45	30	0	1	0	0	1	32	179	12	4	5	1	0	201
H/TOT	78	9	1	0	4	2	94	576	40	14	8	12	1	651
11:00	10	5	0	0	0	1	16	173	12	5	4	2	0	196
11:15	35	1	0	0	1	0	37	196	19	3	1	6	1	226
11:30	26	3	0	0	1	0	30	186	8	3	1	2	0	200
11:45	22	3	1	0	0	0	26	178	21	2	0	2	2	205
H/TOT	93	12	1	0	2	1	109	733	60	13	6	12	3	827
12:00	23	5	0	0	0	0	28	184	8	5	1	2	0	200
12:15	42	2	1	0	2	0	47	224	8	3	3	10	0	248
12:30	48	5	0	0	1	0	54	192	14	2	0	4	2	214
12:45	32	2	0	0	0	1	35	177	17	1	0	1	0	196
H/TOT	145	14	1	0	3	1	164	777	47	11	4	17	2	858
13:00	28	3	0	0	0	0	31	201	19	1	0	2	0	223
13:15	38	0	0	0	1	0	39	233	8	0	0	7	1	249
13:30	25	1	0	0	1	0	27	231	12	1	1	2	0	247
13:45	38	1	0	0	0	0	39	229	12	3	1	1	4	250
H/TOT	129	5	0	0	2	0	136	894	51	5	2	12	5	969
14:00	25	4	0	0	0	0	29	230	14	4	1	1	1	251
14:15	32	5	0	0	2	1	40	220	19	1	0	7	1	248
14:30	35	5	0	0	0	0	40	230	12	0	0	3	1	246
14:45	30	0	0	0	0	0	30	224	11	3	1	2	2	243
H/TOT	122	14	0	0	2	1	139	904	56	8	2	13	5	988
15:00	33	1	0	0	0	0	34	231	16	1	0	2	2	252
15:15	52	0	0	0	2	1	55	260	12	0	0	5	0	277
15:30	34	2	0	0	0	0	36	271	13	0	0	0	2	286
15:45	36	1	0	0	1	0	38	254	16	0	0	2	2	274
H/TOT	155	4	0	0	3	1	163	1016	57	1	0	9	6	1089
16:00	45	1	2	0	0	0	48	244	16	0	0	2	2	264
16:15	48	0	0	0	2	0	50	272	19	0	0	5	0	296
16:30	29	0	0	0	0	0	29	259	12	6	1	4	0	282
16:45	41	2	1	0	1	0	45	248	8	1	0	0	1	258
H/TOT	163	3	3	0	3	0	172	1023	55	7	1	11	3	1100
P/TOT	1012	75	10	0	24	6	1127	6613	446	86	42	110	26	7323



SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	C to D (Banned Movement)						TOT	C to C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	D to C						TOT	D to B (Banned Movement)						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15	0	1	0	0	0	0	1	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	1	0	0	0	0	1	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15	2	0	0	0	0	0	2	0	0	0	0	0	0	0
09:30	1	0	0	0	0	0	1	0	0	0	0	0	0	0
09:45	3	0	0	0	0	0	3	0	0	0	0	0	0	0
H/TOT	6	0	0	0	0	0	6	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15	1	1	0	0	0	0	2	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45	3	0	0	0	0	0	3	0	0	0	0	0	0	0
H/TOT	4	1	0	0	0	0	5	0	0	0	0	0	0	0
11:00	1	1	0	0	0	0	2	0	0	0	0	0	0	0
11:15	2	0	0	0	0	0	2	0	0	0	0	0	0	0
11:30	2	0	0	0	0	0	2	0	0	0	0	0	0	0
11:45	0	1	0	0	0	0	1	0	0	0	0	0	0	0
H/TOT	5	2	0	0	0	0	7	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15	1	0	0	0	0	0	1	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	1	0	0	0	0	0	1	0	0	0	0	0	0	0
13:00	1	0	0	0	0	0	1	0	0	0	0	0	0	0
13:15	0	1	0	0	0	0	1	0	0	0	0	0	0	0
13:30	1	0	0	0	0	0	1	0	0	0	0	0	0	0
13:45	1	0	0	0	0	0	1	0	0	0	0	0	0	0
H/TOT	3	1	0	0	0	0	4	0	0	0	0	0	0	0
14:00	1	0	0	0	0	0	1	0	0	0	0	0	0	0
14:15	1	0	0	0	0	0	1	0	0	0	0	0	0	0
14:30	1	0	0	0	0	0	1	0	0	0	0	0	0	0
14:45	2	0	0	0	0	0	2	0	0	0	0	0	0	0
H/TOT	5	0	0	0	0	0	5	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45	1	0	0	0	0	0	1	0	0	0	0	0	0	0
H/TOT	1	0	0	0	0	0	1	0	0	0	0	0	0	0
16:00	1	0	0	0	0	0	1	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45	1	0	0	0	0	0	1	0	0	0	0	0	0	0
H/TOT	2	0	0	0	0	0	2	0	0	0	0	0	0	0
P/TOT	27	5	0	0	0	0	32	0	0	0	0	0	0	0



SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	D to A (Banned Movement)						TOT	D to E (Banned Movement)						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	D to D (Banned Movement)						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0



SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	E to D						TOT	E to C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	h	0	0	0	0	0	0	0	1	0	0	0	0	1
08:15	0	1	0	0	0	0	1	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	1	0	0	0	0	1	0	1	0	0	0	0	1
09:00	1	0	0	0	0	0	1	0	0	0	0	0	0	0
09:15	3	0	0	0	0	0	3	0	0	0	0	0	0	0
09:30	3	0	0	0	0	0	3	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	7	0	0	0	0	0	7	0	0	0	0	0	0	0
10:00	2	1	0	0	0	0	3	0	0	0	0	0	0	0
10:15	3	0	0	0	0	0	3	0	0	0	0	0	0	0
10:30	1	1	0	0	0	0	2	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	6	2	0	0	0	0	8	0	0	0	0	0	0	0
11:00	2	0	0	0	0	0	2	0	0	0	0	0	0	0
11:15	0	1	0	0	0	0	1	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0	0	0	1	0	0	0	1
11:45	2	0	0	0	0	0	2	0	0	0	0	0	0	0
H/TOT	4	1	0	0	0	0	5	0	0	1	0	0	0	1
12:00	1	0	0	0	0	0	1	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45	1	0	0	0	0	0	1	0	0	0	0	0	0	0
H/TOT	2	0	0	0	0	0	2	0	0	0	0	0	0	0
13:00	2	0	0	0	0	0	2	0	0	0	0	0	0	0
13:15	2	1	0	0	0	0	3	0	0	0	0	0	0	0
13:30	2	0	0	0	0	0	2	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0	0	0	1	0	0	0	1
H/TOT	6	1	0	0	0	0	7	0	0	1	0	0	0	1
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	2	0	0	0	0	0	2	0	0	0	0	0	0	0
14:30	1	0	0	0	0	0	1	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	3	0	0	0	0	0	3	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	1	0	0	0	0	0	1	0	0	0	0	0	0	0
15:30	2	0	0	0	0	0	2	0	0	0	0	0	0	0
15:45	1	0	0	0	0	0	1	0	0	0	0	0	0	0
H/TOT	4	0	0	0	0	0	4	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	1	0	0	0	0	0	1	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	1	0	0	0	0	0	1	0	0	0	0	0	0	0
P/TOT	33	5	0	0	0	0	38	0	1	2	0	0	0	3

SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	E to C (Slip Road)						TOT	E to B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	97	7	7	3	3	0	117	0	0	1	1	0	0	2
08:15	124	14	4	0	2	0	144	0	0	1	3	0	0	4
08:30	155	15	4	6	3	3	186	1	1	1	2	0	0	5
08:45	115	14	4	2	1	1	137	0	0	0	0	0	0	0
H/TOT	491	50	19	11	9	4	584	1	1	3	6	0	0	11
09:00	147	6	1	0	1	0	155	0	0	0	4	0	0	4
09:15	151	18	2	5	1	1	178	0	0	2	2	0	0	4
09:30	163	14	3	1	4	1	186	0	0	1	2	0	0	3
09:45	165	9	4	0	4	0	182	0	0	0	1	0	0	1
H/TOT	626	47	10	6	10	2	701	0	0	3	9	0	0	12
10:00	193	15	6	1	1	0	216	0	1	0	3	0	0	4
10:15	203	10	7	1	1	0	222	1	0	1	0	0	0	2
10:30	200	13	3	0	4	0	220	0	0	0	4	0	0	4
10:45	204	9	2	0	4	0	219	1	0	0	0	0	0	1
H/TOT	800	47	18	2	10	0	877	2	1	1	7	0	0	11
11:00	202	13	5	0	1	1	222	1	1	1	0	0	0	3
11:15	224	15	1	1	4	0	245	0	0	0	1	0	0	1
11:30	249	11	2	0	2	0	264	0	0	1	2	0	0	3
11:45	216	12	2	0	0	0	230	0	0	0	1	0	0	1
H/TOT	891	51	10	1	7	1	961	1	1	2	4	0	0	8
12:00	249	12	6	0	3	0	270	2	0	0	0	0	0	2
12:15	218	14	2	0	2	2	238	0	0	2	0	0	0	2
12:30	254	20	2	1	1	3	281	2	0	0	1	0	0	3
12:45	253	16	1	0	6	1	277	0	0	1	0	0	0	1
H/TOT	974	62	11	1	12	6	1066	4	0	3	1	0	0	8
13:00	248	16	3	1	3	0	271	0	0	0	0	0	0	0
13:15	212	14	1	0	1	2	230	1	0	0	1	0	0	2
13:30	249	10	3	0	2	0	264	1	0	0	2	0	0	3
13:45	234	9	1	0	5	3	252	0	0	0	0	0	0	0
H/TOT	943	49	8	1	11	5	1017	2	0	0	3	0	0	5
14:00	208	11	1	0	5	2	227	0	0	0	0	0	0	0
14:15	207	9	0	0	3	0	219	2	1	0	3	0	0	6
14:30	176	10	1	0	3	2	192	0	0	0	1	0	0	1
14:45	165	11	0	0	3	0	179	0	0	0	1	0	0	1
H/TOT	756	41	2	0	14	4	817	2	1	0	5	0	0	8
15:00	163	10	2	0	2	2	179	0	0	0	0	0	0	0
15:15	153	10	0	0	1	1	165	0	0	0	0	0	0	0
15:30	164	9	1	0	4	0	178	1	0	0	0	0	0	1
15:45	174	8	0	0	3	2	187	0	0	0	0	0	0	0
H/TOT	654	37	3	0	10	5	709	1	0	0	0	0	0	1
16:00	129	8	1	0	1	2	141	2	0	0	1	0	0	3
16:15	124	8	3	0	4	1	140	0	0	0	0	0	0	0
16:30	156	11	2	0	4	2	175	0	0	0	0	0	0	0
16:45	152	12	0	0	4	0	168	0	0	0	1	0	0	1
H/TOT	561	39	6	0	13	5	624	2	0	0	2	0	0	4
P/TOT	6696	423	87	22	96	32	7356	15	4	12	37	0	0	68



SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	E to A						TOT	E to E						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0	4	0	0	0	0	0	4
08:15	3	1	0	1	0	0	5	0	1	0	0	0	0	1
08:30	4	2	0	0	0	0	6	1	1	1	0	0	0	3
08:45	7	2	0	1	0	0	10	1	0	0	0	0	0	1
H/TOT	14	5	0	2	0	0	21	6	2	1	0	0	0	9
09:00	8	2	0	0	0	0	10	0	0	0	0	0	0	0
09:15	9	1	0	1	0	0	11	2	0	0	0	0	0	2
09:30	8	2	0	0	0	0	10	0	1	0	0	0	0	1
09:45	4	0	1	0	0	0	5	0	0	0	0	0	0	0
H/TOT	29	5	1	1	0	0	36	2	1	0	0	0	0	3
10:00	13	1	0	0	0	0	14	4	1	0	0	0	0	5
10:15	6	2	0	0	0	0	8	3	0	0	0	0	0	3
10:30	5	0	0	0	0	0	5	3	0	0	0	0	0	3
10:45	1	0	0	0	0	0	1	0	0	1	0	0	0	1
H/TOT	25	3	0	0	0	0	28	10	1	1	0	0	0	12
11:00	7	0	0	0	0	0	7	4	0	0	0	0	0	4
11:15	7	1	0	0	0	0	8	2	2	0	0	0	0	4
11:30	5	0	0	0	0	0	5	2	3	1	0	0	0	6
11:45	9	0	0	0	0	0	9	2	0	1	0	0	0	3
H/TOT	28	1	0	0	0	0	29	10	5	2	0	0	0	17
12:00	6	2	0	0	0	0	8	1	1	0	0	0	0	2
12:15	2	2	0	0	0	0	4	6	1	0	0	0	0	7
12:30	8	0	0	0	0	1	9	2	1	0	0	0	0	3
12:45	9	0	0	0	0	0	9	4	0	0	0	0	0	4
H/TOT	25	4	0	0	0	1	30	13	3	0	0	0	0	16
13:00	2	1	0	0	0	0	3	2	0	0	0	0	0	2
13:15	8	0	0	0	0	0	8	6	0	0	0	0	0	6
13:30	7	0	0	0	0	0	7	1	1	1	0	0	0	3
13:45	9	2	0	0	0	0	11	2	0	0	0	0	1	3
H/TOT	26	3	0	0	0	0	29	11	1	1	0	0	1	14
14:00	5	0	0	0	0	0	5	1	0	0	0	0	0	1
14:15	11	0	0	0	0	0	11	2	0	0	0	0	0	2
14:30	5	0	0	0	0	0	5	3	0	0	0	0	0	3
14:45	3	0	0	0	0	0	3	0	1	0	0	0	0	1
H/TOT	24	0	0	0	0	0	24	6	1	0	0	0	0	7
15:00	5	0	0	0	0	0	5	3	0	0	0	0	0	3
15:15	7	1	0	0	0	0	8	3	0	0	0	0	0	3
15:30	7	0	0	0	0	1	8	3	0	0	0	0	0	3
15:45	10	0	0	0	0	0	10	2	0	0	0	0	0	2
H/TOT	29	1	0	0	0	1	31	11	0	0	0	0	0	11
16:00	4	1	0	0	0	0	5	4	0	0	0	0	0	4
16:15	2	1	0	0	0	0	3	2	0	0	0	0	0	2
16:30	3	0	0	0	0	0	3	1	0	0	0	0	0	1
16:45	2	0	0	0	0	0	2	3	2	0	0	0	0	5
H/TOT	11	2	0	0	0	0	13	10	2	0	0	0	0	12
P/TOT	211	24	1	3	0	2	241	79	16	5	0	0	1	101



SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	TO ARM A						TOT	FROM ARM A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	12	2	0	0	1	0	15	11	1	0	0	2	0	14
08:15	14	5	0	1	0	0	20	24	5	1	0	1	0	31
08:30	14	2	0	0	1	0	17	23	5	0	1	0	0	29
08:45	21	3	0	1	1	0	26	24	2	0	0	0	0	26
H/TOT	46	6	0	0	3	0	78	68	9	1	0	3	0	100
09:00	25	2	1	0	0	0	28	28	4	0	0	0	0	32
09:15	24	4	2	1	1	0	32	25	3	0	0	1	0	29
09:30	27	6	0	0	1	0	34	30	4	0	1	0	0	35
09:45	36	1	2	0	0	0	39	35	1	0	0	1	0	37
H/TOT	82	8	4	0	2	0	133	92	7	0	0	2	0	133
10:00	25	4	0	0	1	0	30	40	0	0	1	1	0	42
10:15	20	3	0	0	2	1	26	38	4	0	0	0	0	42
10:30	27	5	0	0	1	0	33	27	0	0	0	1	0	28
10:45	31	0	1	0	0	1	33	39	1	1	0	0	0	41
H/TOT	78	9	1	0	4	2	122	115	4	0	0	2	0	153
11:00	18	5	0	0	0	1	24	37	2	0	0	0	0	39
11:15	43	2	0	0	1	0	46	44	3	0	0	1	1	49
11:30	32	3	0	0	1	0	36	30	7	1	0	1	1	40
11:45	31	3	1	0	0	0	35	66	2	0	0	0	1	69
H/TOT	93	12	1	0	2	1	141	144	8	0	0	2	3	197
12:00	29	7	0	0	0	0	36	37	2	2	0	2	0	43
12:15	44	4	1	0	2	0	51	35	4	0	0	0	0	39
12:30	57	5	0	0	1	1	64	39	1	0	0	1	0	41
12:45	42	2	0	0	0	1	45	42	4	0	0	0	0	46
H/TOT	145	14	1	0	3	1	196	129	8	0	0	3	0	169
13:00	30	4	0	0	0	0	34	44	3	0	0	1	3	51
13:15	47	0	1	0	1	0	49	40	4	0	0	0	0	44
13:30	32	1	0	0	1	0	34	56	1	0	0	1	0	58
13:45	48	3	0	0	0	0	51	23	6	0	0	1	0	30
H/TOT	129	5	0	0	2	0	168	125	10	0	0	3	3	183
14:00	31	5	0	0	0	0	36	36	0	0	0	0	0	36
14:15	44	5	0	0	2	1	52	34	3	0	0	1	0	38
14:30	41	5	0	0	0	0	46	21	3	0	0	1	1	26
14:45	34	0	0	0	0	0	34	32	1	0	0	0	1	34
H/TOT	122	14	0	0	2	1	168	97	5	0	0	2	1	134
15:00	38	1	0	0	0	0	39	41	1	0	0	2	0	44
15:15	60	2	0	0	2	1	65	43	3	0	0	0	0	46
15:30	41	2	0	0	0	1	44	39	1	0	0	1	1	42
15:45	47	1	0	0	1	0	49	30	2	0	0	1	1	34
H/TOT	155	4	0	0	3	1	197	107	6	0	0	4	1	166
16:00	50	2	2	0	0	0	54	26	2	0	0	0	0	28
16:15	51	1	0	0	2	0	54	22	1	1	0	1	0	25
16:30	32	0	0	0	0	0	32	20	2	0	0	1	0	23
16:45	44	2	1	0	1	0	48	27	2	0	0	0	0	29
H/TOT	163	3	3	0	3	0	188	76	4	1	0	2	0	105
P/TOT	1013	75	10	0	24	6	1391	953	61	2	0	23	8	1340



SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	TO ARM B						TOT	FROM ARM B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	1	0	1	1	0	0	3	1	0	0	0	0	0	1
08:15	1	0	1	3	0	0	5	1	0	0	1	0	0	2
08:30	4	1	1	2	0	0	8	2	1	0	1	0	0	4
08:45	0	1	0	0	0	0	1	1	1	2	2	0	0	6
H/TOT	5	1	0	0	0	0	17	4	1	2	4	0	0	13
09:00	2	3	0	6	0	0	11	2	5	2	1	0	0	10
09:15	0	0	2	2	0	0	4	0	1	0	1	0	0	2
09:30	0	0	1	2	0	0	3	0	0	0	1	0	0	1
09:45	0	0	0	1	0	0	1	1	1	0	1	0	0	3
H/TOT	7	6	0	1	0	0	19	2	7	2	4	0	0	16
10:00	0	1	0	3	0	0	4	0	0	0	1	0	0	1
10:15	2	0	1	0	0	0	3	2	0	0	1	0	0	3
10:30	1	0	0	4	0	0	5	1	0	1	5	0	0	7
10:45	2	0	0	0	0	0	2	1	0	0	0	0	0	1
H/TOT	6	1	0	0	0	0	14	4	0	1	7	0	0	12
11:00	2	1	1	0	0	0	4	2	0	1	1	0	0	4
11:15	1	0	0	1	0	0	2	3	1	0	1	0	0	5
11:30	0	0	1	3	0	0	4	3	0	0	0	0	0	3
11:45	0	0	0	1	0	0	1	1	1	1	0	0	0	3
H/TOT	9	2	0	0	0	0	11	6	2	2	2	0	0	15
12:00	3	1	0	0	0	0	4	3	1	1	3	0	0	8
12:15	3	2	2	0	0	0	7	2	0	1	3	0	0	6
12:30	7	0	0	1	0	0	8	19	2	1	0	0	0	22
12:45	0	1	1	0	0	0	2	2	1	0	0	0	0	3
H/TOT	11	4	1	0	0	0	21	24	4	3	6	0	0	39
13:00	0	0	0	0	0	0	0	1	1	0	1	0	0	3
13:15	1	0	0	1	0	0	2	1	0	1	1	0	0	3
13:30	1	0	0	2	0	0	3	2	0	1	1	0	0	4
13:45	0	0	0	0	0	0	0	5	2	0	1	0	0	8
H/TOT	8	3	0	0	0	0	5	7	3	1	4	0	0	18
14:00	0	0	0	0	0	0	0	4	1	0	2	0	0	7
14:15	5	2	0	3	0	0	10	2	1	0	0	0	1	4
14:30	0	0	0	1	0	0	1	2	0	0	1	0	0	3
14:45	1	0	0	1	0	0	2	2	0	0	2	0	0	4
H/TOT	9	1	0	0	0	1	13	6	1	0	5	0	1	18
15:00	0	0	0	0	0	0	0	0	0	1	2	0	0	3
15:15	0	0	0	0	0	0	0	2	1	0	1	0	0	4
15:30	2	0	0	0	0	0	2	2	0	0	0	0	0	2
15:45	1	0	0	0	0	0	1	3	0	0	0	0	0	3
H/TOT	4	0	0	0	0	0	3	5	0	1	3	0	0	12
16:00	2	0	0	1	0	0	3	2	1	1	0	0	0	4
16:15	0	0	0	0	0	1	1	2	0	1	2	0	0	5
16:30	0	0	0	0	0	0	0	1	0	0	1	0	0	2
16:45	0	0	0	1	0	0	1	2	0	0	1	0	0	3
H/TOT	3	1	0	0	0	0	5	4	1	2	4	0	0	14
P/TOT	62	19	1	1	0	1	108	62	19	14	39	0	1	157



SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	TO ARM C						TOT	FROM ARM C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	105	8	7	3	5	0	128	62	7	5	3	2	0	79
08:15	142	18	5	0	3	0	168	99	12	2	2	3	0	118
08:30	175	20	4	6	3	3	211	107	17	5	3	7	0	139
08:45	135	15	4	2	1	1	158	97	5	4	2	3	0	111
H/TOT	64	9	1	0	3	0	665	45	6	0	0	3	0	447
09:00	168	13	1	1	1	0	184	91	13	2	4	2	0	112
09:15	173	20	2	5	2	1	203	112	15	5	6	6	0	144
09:30	187	16	3	1	4	1	212	125	15	5	0	3	0	148
09:45	197	10	4	0	5	0	216	128	14	3	1	3	1	150
H/TOT	92	7	0	0	2	0	815	82	9	4	0	2	0	554
10:00	222	15	6	1	2	0	246	143	13	3	1	3	1	164
10:15	238	14	7	1	1	0	261	127	9	4	2	8	1	151
10:30	223	13	3	0	5	0	244	177	15	3	0	4	0	199
10:45	238	10	2	0	4	0	254	210	12	5	5	1	1	234
H/TOT	115	4	0	0	2	0	1005	78	9	1	0	4	2	748
11:00	230	15	5	0	1	1	252	184	17	5	4	2	1	213
11:15	262	16	1	1	5	1	286	231	20	3	1	7	1	263
11:30	276	16	3	0	3	1	299	212	11	3	2	3	0	231
11:45	274	14	2	0	0	1	291	200	24	3	0	2	2	231
H/TOT	143	8	0	0	2	3	1128	93	12	1	0	2	1	938
12:00	284	14	6	0	5	0	309	208	14	5	1	2	0	230
12:15	245	17	2	0	2	2	268	268	11	4	3	12	0	298
12:30	296	22	3	1	2	3	327	245	19	2	0	5	2	273
12:45	287	18	1	0	6	1	313	209	20	1	0	1	1	232
H/TOT	128	7	0	0	3	0	1217	145	15	1	0	3	1	1033
13:00	284	19	3	1	4	3	314	229	22	1	0	2	0	254
13:15	246	17	1	0	1	2	267	271	8	0	0	8	1	288
13:30	288	11	3	0	3	0	305	256	13	1	1	3	0	274
13:45	258	15	2	0	6	3	284	267	13	3	1	1	4	289
H/TOT	125	10	0	0	3	3	1170	129	5	0	0	2	0	1105
14:00	238	11	1	0	5	2	257	255	18	4	1	1	1	280
14:15	233	12	0	0	4	1	250	254	25	1	0	9	2	291
14:30	192	12	1	0	4	3	212	265	17	0	0	3	1	286
14:45	194	12	0	0	3	0	209	254	11	3	1	2	2	273
H/TOT	95	5	0	0	2	1	928	123	14	0	0	2	1	1130
15:00	191	11	2	0	4	2	210	264	17	1	0	2	2	286
15:15	184	13	0	0	1	1	199	312	12	0	0	7	1	332
15:30	191	9	1	0	5	1	207	305	15	0	0	0	2	322
15:45	197	10	0	0	4	2	213	291	17	0	0	3	2	313
H/TOT	106	6	0	0	4	1	829	155	4	0	0	3	1	1253
16:00	150	10	1	0	1	2	164	289	17	2	0	2	2	312
16:15	143	8	4	0	5	1	161	320	19	0	0	7	1	347
16:30	170	13	2	0	5	2	192	288	12	6	1	4	0	311
16:45	177	13	0	0	4	0	194	289	10	2	0	1	1	303
H/TOT	76	4	1	0	2	0	711	163	3	3	0	3	0	1273
P/TOT	944	60	2	0	23	8	8468	1013	77	10	0	24	6	8481



SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	TO ARM D						TOT	FROM ARM D						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15	0	1	0	0	0	0	1	0	1	0	0	0	0	1
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	2	1	2	4	0	0	1	0	1	0	0	0	0	1
09:00	1	0	0	0	0	0	1	0	0	0	0	0	0	0
09:15	3	0	0	0	0	0	3	2	0	0	0	0	0	2
09:30	3	0	0	0	0	0	3	1	0	0	0	0	0	1
09:45	0	0	0	0	0	0	0	3	0	0	0	0	0	3
H/TOT	1	2	2	3	0	0	7	6	0	0	0	0	0	6
10:00	2	1	0	0	0	0	3	0	0	0	0	0	0	0
10:15	3	0	0	0	0	0	3	1	1	0	0	0	0	2
10:30	1	1	0	0	0	0	2	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0	3	0	0	0	0	0	3
H/TOT	2	0	1	7	0	0	8	4	1	0	0	0	0	5
11:00	2	0	0	0	0	0	2	1	1	0	0	0	0	2
11:15	0	1	0	0	0	0	1	2	0	0	0	0	0	2
11:30	0	0	0	0	0	0	0	2	0	0	0	0	0	2
11:45	2	0	0	0	0	0	2	0	1	0	0	0	0	1
H/TOT	3	2	2	2	0	0	5	5	2	0	0	0	0	7
12:00	1	0	0	0	0	0	1	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0	1	0	0	0	0	0	1
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45	1	0	0	0	0	0	1	0	0	0	0	0	0	0
H/TOT	15	2	2	6	0	0	2	1	0	0	0	0	0	1
13:00	2	0	0	0	0	0	2	1	0	0	0	0	0	1
13:15	2	1	0	0	0	0	3	0	1	0	0	0	0	1
13:30	2	0	0	0	0	0	2	1	0	0	0	0	0	1
13:45	0	0	0	0	0	0	0	1	0	0	0	0	0	1
H/TOT	2	1	1	4	0	0	7	3	1	0	0	0	0	4
14:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1
14:15	2	0	0	0	0	0	2	1	0	0	0	0	0	1
14:30	1	0	0	0	0	0	1	1	0	0	0	0	0	1
14:45	0	0	0	0	0	0	0	2	0	0	0	0	0	2
H/TOT	5	0	0	5	0	0	3	5	0	0	0	0	0	5
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	1	0	0	0	0	0	1	0	0	0	0	0	0	0
15:30	2	0	0	0	0	0	2	0	0	0	0	0	0	0
15:45	1	0	0	0	0	0	1	1	0	0	0	0	0	1
H/TOT	3	0	1	3	0	0	4	1	0	0	0	0	0	1
16:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	1	0	0	0	0	0	1	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	1	0	0	0	0	0	1
H/TOT	3	0	2	4	0	0	1	2	0	0	0	0	0	2
P/TOT	36	8	13	38	0	0	38	27	5	0	0	0	0	32



SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: Saturday

TIME	TO ARM E						TOT	FROM ARM E						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	57	6	5	3	1	0	72	101	8	8	4	3	0	124
08:15	94	11	2	3	3	0	113	127	17	5	4	2	0	155
08:30	100	19	6	5	6	0	136	161	19	6	8	3	3	200
08:45	89	5	6	4	2	0	106	123	16	4	3	1	1	148
H/TOT	73	9	1	0	3	0	427	114	15	1	0	6	0	627
09:00	81	12	3	2	2	0	100	156	8	1	4	1	0	170
09:15	104	14	3	7	5	0	133	165	19	4	8	1	1	198
09:30	113	14	5	2	2	0	136	174	17	4	3	4	1	203
09:45	103	14	2	2	3	1	125	169	9	5	1	4	0	188
H/TOT	93	12	0	1	2	0	494	174	15	4	0	4	0	759
10:00	146	11	3	3	2	1	166	212	19	6	4	1	0	242
10:15	121	9	4	3	6	0	143	216	12	8	1	1	0	238
10:30	162	10	4	5	3	0	184	209	14	3	4	4	0	234
10:45	188	12	6	5	1	0	212	206	9	3	0	4	0	222
H/TOT	117	4	0	0	2	0	705	193	13	1	0	6	2	936
11:00	188	13	6	5	2	0	214	216	14	6	0	1	1	238
11:15	207	24	3	2	6	1	243	233	19	1	2	4	0	259
11:30	195	13	5	1	2	0	216	256	14	5	2	2	0	279
11:45	189	23	4	0	2	2	220	229	12	3	1	0	0	245
H/TOT	148	8	0	0	2	3	893	237	20	1	0	4	4	1021
12:00	190	10	8	4	2	0	214	259	15	6	0	3	0	283
12:15	240	9	4	6	10	0	269	226	17	4	0	2	2	251
12:30	209	16	2	0	4	2	233	266	21	2	2	1	4	296
12:45	190	20	1	0	1	0	212	267	16	2	0	6	1	292
H/TOT	139	11	1	0	3	0	928	274	22	1	0	6	1	1122
13:00	213	20	1	1	2	0	237	254	17	3	1	3	0	278
13:15	245	10	0	1	7	1	264	229	15	1	1	1	2	249
13:30	252	13	3	2	2	0	272	260	11	4	2	2	0	279
13:45	235	14	3	2	1	5	260	245	11	2	0	5	4	267
H/TOT	130	12	0	0	3	3	1033	254	15	0	0	5	3	1073
14:00	241	14	4	3	1	1	264	214	11	1	0	5	2	233
14:15	231	20	1	0	7	1	260	224	10	0	3	3	0	240
14:30	240	13	0	1	3	1	258	185	10	1	1	3	2	202
14:45	229	12	3	3	2	3	252	168	12	0	1	3	0	184
H/TOT	100	6	0	0	2	2	1034	219	19	0	0	4	2	859
15:00	247	16	2	2	2	2	271	171	10	2	0	2	2	187
15:15	276	12	0	1	5	0	294	164	11	0	0	1	1	177
15:30	287	14	0	0	0	2	303	177	9	1	0	4	1	192
15:45	266	16	0	0	2	3	287	187	8	0	0	3	2	200
H/TOT	110	6	0	0	4	1	1155	262	10	0	0	7	2	756
16:00	255	17	1	0	2	2	277	139	9	1	1	1	2	153
16:15	278	20	1	2	5	0	306	128	9	3	0	4	1	145
16:30	267	12	6	2	4	0	291	161	11	2	0	4	2	180
16:45	255	11	1	1	0	1	269	157	14	0	1	4	0	176
H/TOT	77	5	1	0	2	0	1143	239	7	4	0	5	0	654
P/TOT	987	73	3	1	23	9	7812	1966	136	12	0	47	14	7807

SITE: 8

DATE: 09/11/2013

LOCATION: A438 Fabian Way/A43

DAY: Saturday

TIME	A to C						TOT	A to B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	26	10	2	2	0	0	40	32	3	4	2	2	0	43
08:15	26	9	2	1	0	0	38	48	4	1	1	0	0	54
08:30	49	8	3	1	0	0	61	55	1	0	2	2	0	60
08:45	51	9	3	1	0	0	64	37	8	2	0	0	0	47
H/TOT	152	36	10	5	0	0	203	172	16	7	5	4	0	204
09:00	42	7	2	1	0	0	52	52	4	2	0	0	0	58
09:15	50	9	2	0	0	0	61	57	9	2	0	1	0	69
09:30	48	7	3	2	0	0	60	52	4	2	0	0	1	59
09:45	85	9	4	0	0	0	98	38	3	0	2	3	0	46
H/TOT	225	32	11	3	0	0	271	199	20	6	2	4	1	232
10:00	70	10	3	3	0	0	86	58	6	1	0	0	0	65
10:15	77	12	1	2	1	0	93	57	1	1	0	0	0	59
10:30	78	12	1	1	1	0	93	61	7	0	0	0	0	68
10:45	94	9	3	2	0	0	108	69	0	0	0	2	0	71
H/TOT	319	43	8	8	2	0	380	245	14	2	0	2	0	263
11:00	93	12	4	0	1	0	110	65	4	1	0	0	0	70
11:15	95	11	4	0	0	0	110	70	4	0	0	1	0	75
11:30	90	9	1	0	0	0	100	73	4	2	0	0	0	79
11:45	109	8	1	0	0	0	118	56	6	1	0	2	0	65
H/TOT	387	40	10	0	1	0	438	264	18	4	0	3	0	289
12:00	129	11	2	0	0	0	142	82	4	0	0	2	0	88
12:15	127	12	1	1	0	0	141	62	5	1	0	1	0	69
12:30	125	8	0	1	0	0	134	71	4	1	0	0	1	77
12:45	112	9	0	0	0	0	121	72	4	0	0	2	1	79
H/TOT	493	40	3	2	0	0	538	287	17	2	0	5	2	313
13:00	114	1	0	0	0	0	115	82	1	2	0	0	0	85
13:15	126	12	0	0	1	0	139	61	4	0	0	1	1	67
13:30	124	10	0	0	0	0	134	77	4	1	0	1	0	83
13:45	118	7	1	1	0	1	128	64	1	0	0	1	1	67
H/TOT	482	30	1	1	1	1	516	284	10	3	0	3	2	302
14:00	122	11	2	0	0	0	135	53	2	0	0	1	1	57
14:15	123	11	0	0	0	0	134	52	3	0	1	2	0	58
14:30	109	7	2	0	1	0	119	59	4	0	0	1	1	65
14:45	130	6	0	0	0	0	136	44	1	0	0	1	0	46
H/TOT	484	35	4	0	1	0	524	208	10	0	1	5	2	226
15:00	128	13	0	0	0	0	141	36	0	0	0	0	0	36
15:15	119	13	1	0	0	0	133	35	1	0	0	1	0	37
15:30	115	6	2	0	0	0	123	42	4	0	0	1	0	47
15:45	107	7	0	0	0	1	115	39	3	0	0	2	1	45
H/TOT	469	39	3	0	0	1	512	152	8	0	0	4	1	165
16:00	108	8	0	0	0	0	116	34	2	0	0	0	0	36
16:15	117	6	1	0	0	0	124	47	3	0	0	1	0	51
16:30	107	5	0	0	0	0	112	32	2	0	0	1	0	35
16:45	98	9	0	0	0	0	107	44	1	0	0	1	0	46
H/TOT	430	28	1	0	0	0	459	157	8	0	0	3	0	168
P/TOT	3441	323	51	19	5	2	3841	1968	121	24	8	33	8	2162

SITE: 8

DATE: 09/11/2013

LOCATION: A438 Fabian Way/A43

DAY: Saturday

TIME	B to A						TOT	B to C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	17	2	1	0	0	0	20	19	1	2	1	0	0	23
08:15	12	2	1	0	0	0	15	5	1	0	1	0	0	7
08:30	11	3	1	1	0	0	16	22	2	0	0	1	0	25
08:45	19	6	4	2	2	0	33	12	1	2	0	2	0	17
H/TOT	59	13	7	3	2	0	84	58	5	4	2	3	0	72
09:00	11	0	0	0	0	0	11	6	5	0	0	1	0	12
09:15	22	2	2	0	2	0	28	20	2	0	1	2	0	25
09:30	17	3	1	0	1	0	22	17	3	1	1	1	0	23
09:45	23	7	1	2	2	0	35	22	3	1	0	1	0	27
H/TOT	73	12	4	2	5	0	96	65	13	2	2	5	0	87
10:00	33	2	2	1	0	1	39	18	2	0	0	0	0	20
10:15	33	4	2	1	1	0	41	22	1	1	1	3	0	28
10:30	36	3	2	1	0	0	42	28	2	1	0	3	0	34
10:45	25	2	1	0	0	0	28	41	0	0	2	0	0	43
H/TOT	127	11	7	3	1	1	150	109	5	2	3	6	0	125
11:00	41	2	1	0	1	0	45	38	7	2	1	0	0	48
11:15	38	5	4	0	2	1	50	36	5	0	1	4	0	46
11:30	35	5	1	0	0	0	41	50	1	3	0	0	0	54
11:45	49	5	2	0	0	0	56	39	6	4	0	1	0	50
H/TOT	163	17	8	0	3	1	192	163	19	9	2	5	0	198
12:00	52	4	0	0	1	0	57	40	3	2	2	0	2	49
12:15	46	5	1	1	2	0	55	54	1	1	0	3	0	59
12:30	53	4	3	0	1	0	61	54	4	0	0	2	0	60
12:45	57	4	0	0	0	0	61	30	5	0	0	0	0	35
H/TOT	208	17	4	1	4	0	234	178	13	3	2	5	2	203
13:00	69	4	0	0	1	0	74	40	7	0	0	0	0	47
13:15	50	4	0	0	1	0	55	49	3	0	0	3	0	55
13:30	57	3	0	0	2	0	62	49	3	1	0	2	0	55
13:45	47	4	0	0	0	1	52	60	5	1	1	1	4	72
H/TOT	223	15	0	0	4	1	243	198	18	2	1	6	4	229
14:00	58	2	0	0	1	0	61	44	2	2	0	0	0	48
14:15	65	4	0	1	2	0	72	64	4	0	0	3	1	72
14:30	67	6	0	0	1	0	74	50	4	0	0	1	1	56
14:45	60	1	0	2	0	1	64	64	5	0	0	1	1	71
H/TOT	250	13	0	3	4	1	271	222	15	2	0	5	3	247
15:00	57	5	0	0	1	1	64	55	1	1	1	1	1	60
15:15	72	1	1	0	1	0	75	59	8	0	0	3	0	70
15:30	78	6	0	0	0	1	85	68	1	0	0	1	1	71
15:45	54	5	0	0	0	0	59	60	3	0	0	1	1	65
H/TOT	261	17	1	0	2	2	283	242	13	1	1	6	3	266
16:00	68	4	0	0	1	1	74	54	4	1	0	0	2	61
16:15	72	3	1	0	1	0	77	67	6	0	0	3	0	76
16:30	88	7	1	0	1	0	97	68	1	1	0	1	0	71
16:45	66	2	0	0	0	0	68	62	4	0	0	1	0	67
H/TOT	294	16	2	0	3	1	316	251	15	2	0	5	2	275
P/TOT	1658	131	33	12	28	7	1869	1486	116	27	13	46	14	1702

SITE: 8

DATE: 09/11/2013

LOCATION: A438 Fabian Way/A43

DAY: Saturday

TIME	B to B					
	CAR	LGV	OGV1	OGV2	PSV	MCL
08:00	1	0	0	0	0	0
08:15	0	0	0	0	0	0
08:30	3	2	0	0	0	0
08:45	1	0	0	0	0	0
H/TOT	5	2	0	0	0	0
09:00	4	1	0	0	0	0
09:15	0	0	0	0	0	0
09:30	3	0	0	0	0	0
09:45	1	0	0	0	0	0
H/TOT	8	1	0	0	0	0
10:00	2	1	0	0	0	0
10:15	0	0	0	0	0	0
10:30	1	0	0	0	0	0
10:45	0	0	0	0	0	0
H/TOT	3	1	0	0	0	0
11:00	0	0	0	0	0	0
11:15	2	0	0	0	0	0
11:30	0	0	0	0	0	0
11:45	2	0	0	0	0	0
H/TOT	4	0	0	0	0	0
12:00	1	0	0	0	0	0
12:15	1	0	0	0	0	0
12:30	1	0	0	0	0	0
12:45	1	0	0	0	0	0
H/TOT	4	0	0	0	0	0
13:00	2	0	0	0	0	0
13:15	2	0	0	0	0	0
13:30	1	0	0	0	0	0
13:45	1	0	0	0	0	0
H/TOT	6	0	0	0	0	0
14:00	2	0	0	0	0	0
14:15	1	0	0	0	0	0
14:30	1	0	0	0	0	0
14:45	0	0	0	0	0	0
H/TOT	4	0	0	0	0	0
15:00	3	0	0	0	0	0
15:15	1	0	0	0	0	0
15:30	1	0	0	0	0	0
15:45	0	0	0	0	0	0
H/TOT	5	0	0	0	0	0
16:00	2	0	0	0	0	0
16:15	1	0	0	0	0	0
16:30	2	0	0	0	0	0
16:45	1	0	0	0	0	0
H/TOT	6	0	0	0	0	0
P/TOT	45	4	0	0	0	0

SITE: 8

DATE: 09/11/2013

LOCATION: A438 Fabian Way/A43

DAY: Saturday

TIME	C to B						TOT	C to A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	19	3	0	0	2	0	24	41	9	2	0	1	0	53
08:15	25	2	0	0	1	0	28	33	10	3	1	1	0	48
08:30	34	4	1	0	1	3	43	48	6	2	0	1	0	57
08:45	26	3	2	0	1	1	33	66	9	1	2	1	0	79
H/TOT	104	12	3	0	5	4	128	188	34	8	3	4	0	237
09:00	38	3	0	0	1	0	42	53	3	3	0	0	0	59
09:15	37	3	2	2	0	0	44	61	8	1	0	0	0	70
09:30	43	3	0	0	3	0	49	75	9	2	2	0	0	88
09:45	49	2	1	0	2	0	54	92	6	2	0	0	1	101
H/TOT	167	11	3	2	6	0	189	281	26	8	2	0	1	318
10:00	55	1	0	1	0	0	57	108	16	3	0	1	0	128
10:15	61	3	2	0	0	0	66	83	6	0	1	0	0	90
10:30	48	5	1	1	3	1	59	103	8	2	0	0	0	113
10:45	45	3	0	0	1	0	49	87	11	0	2	0	0	100
H/TOT	209	12	3	2	4	1	231	381	41	5	3	1	0	431
11:00	47	3	1	0	0	1	52	106	7	0	1	0	0	114
11:15	51	4	2	0	1	0	58	87	5	1	1	1	0	95
11:30	47	0	2	0	1	0	50	102	7	6	2	0	0	117
11:45	42	3	0	0	3	0	48	103	11	2	2	0	0	118
H/TOT	187	10	5	0	5	1	208	398	30	9	6	1	0	444
12:00	48	4	1	0	1	0	54	158	9	4	1	0	0	172
12:15	44	3	1	0	0	1	49	101	14	3	0	0	1	119
12:30	58	4	0	0	3	2	67	121	15	1	0	0	1	138
12:45	54	5	1	0	3	0	63	133	14	3	0	1	0	151
H/TOT	204	16	3	0	7	3	233	513	52	11	1	1	2	580
13:00	51	5	1	0	1	0	58	124	13	1	0	0	0	138
13:15	56	4	0	0	0	1	61	119	7	0	1	0	1	128
13:30	59	1	0	1	2	1	64	133	10	0	1	0	2	146
13:45	52	1	0	0	2	0	55	103	9	0	0	0	1	113
H/TOT	218	11	1	1	5	2	238	479	39	1	2	0	4	525
14:00	63	1	1	0	1	0	66	120	10	0	1	0	1	132
14:15	48	0	1	2	0	1	52	109	6	2	0	0	0	117
14:30	27	2	0	0	3	0	32	123	15	1	0	0	0	139
14:45	29	0	0	0	1	0	30	91	7	0	0	0	1	99
H/TOT	167	3	2	2	5	1	180	443	38	3	1	0	2	487
15:00	30	1	0	0	1	0	32	94	7	1	0	0	1	103
15:15	36	2	0	0	0	1	39	102	5	1	0	0	0	108
15:30	35	1	0	0	3	0	39	94	4	1	0	0	1	100
15:45	28	0	0	0	1	1	30	95	9	1	0	0	0	105
H/TOT	129	4	0	0	5	2	140	385	25	4	0	0	2	416
16:00	27	1	1	0	1	0	30	99	8	0	0	0	1	108
16:15	30	2	0	0	0	2	34	111	5	0	0	0	0	116
16:30	26	3	0	0	3	1	33	69	11	1	0	0	0	81
16:45	36	4	0	1	1	0	42	76	6	0	0	0	0	82
H/TOT	119	10	1	1	5	3	139	355	30	1	0	0	1	387
P/TOT	1504	89	21	8	47	17	1686	3423	315	50	18	7	12	3825

SITE: 8

DATE: 09/11/2013

LOCATION: A438 Fabian Way/A43

DAY: Saturday

TIME	TO ARM A						TOT	FROM ARM A						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	58	11	3	0	1	0	73	58	13	6	4	2	0	83
08:15	45	12	4	1	1	0	63	74	13	3	2	0	0	92
08:30	59	9	3	1	1	0	73	104	9	3	3	2	0	121
08:45	85	15	5	4	3	0	112	88	17	5	1	0	0	111
H/TOT	247	47	15	6	6	0	321	324	52	17	10	4	0	407
09:00	64	3	3	0	0	0	70	94	11	4	1	0	0	110
09:15	83	10	3	0	2	0	98	107	18	4	0	1	0	130
09:30	92	12	3	2	1	0	110	100	11	5	2	0	1	119
09:45	115	13	3	2	2	1	136	123	12	4	2	3	0	144
H/TOT	354	38	12	4	5	1	414	424	52	17	5	4	1	503
10:00	141	18	5	1	1	1	167	128	16	4	3	0	0	151
10:15	116	10	2	2	1	0	131	134	13	2	2	1	0	152
10:30	139	11	4	1	0	0	155	139	19	1	1	1	0	161
10:45	112	13	1	2	0	0	128	163	9	3	2	2	0	179
H/TOT	508	52	12	6	2	1	581	564	57	10	8	4	0	643
11:00	147	9	1	1	1	0	159	158	16	5	0	1	0	180
11:15	125	10	5	1	3	1	145	165	15	4	0	1	0	185
11:30	137	12	7	2	0	0	158	163	13	3	0	0	0	179
11:45	152	16	4	2	0	0	174	165	14	2	0	2	0	183
H/TOT	561	47	17	6	4	1	636	651	58	14	0	4	0	727
12:00	210	13	4	1	1	0	229	211	15	2	0	2	0	230
12:15	147	19	4	1	2	1	174	189	17	2	1	1	0	210
12:30	174	19	4	0	1	1	199	196	12	1	1	0	1	211
12:45	190	18	3	0	1	0	212	184	13	0	0	2	1	200
H/TOT	721	69	15	2	5	2	814	780	57	5	2	5	2	851
13:00	193	17	1	0	1	0	212	196	2	2	0	0	0	200
13:15	169	11	0	1	1	1	183	187	16	0	0	2	1	206
13:30	190	13	0	1	2	2	208	201	14	1	0	1	0	217
13:45	150	13	0	0	0	2	165	182	8	1	1	1	2	195
H/TOT	702	54	1	2	4	5	768	766	40	4	1	4	3	818
14:00	178	12	0	1	1	1	193	175	13	2	0	1	1	192
14:15	174	10	2	1	2	0	189	175	14	0	1	2	0	192
14:30	190	21	1	0	1	0	213	168	11	2	0	2	1	184
14:45	151	8	0	2	0	2	163	174	7	0	0	1	0	182
H/TOT	693	51	3	4	4	3	758	692	45	4	1	6	2	750
15:00	151	12	1	0	1	2	167	164	13	0	0	0	0	177
15:15	174	6	2	0	1	0	183	154	14	1	0	1	0	170
15:30	172	10	1	0	0	2	185	157	10	2	0	1	0	170
15:45	149	14	1	0	0	0	164	146	10	0	0	2	2	160
H/TOT	646	42	5	0	2	4	699	621	47	3	0	4	2	677
16:00	167	12	0	0	1	2	182	142	10	0	0	0	0	152
16:15	183	8	1	0	1	0	193	164	9	1	0	1	0	175
16:30	157	18	2	0	1	0	178	139	7	0	0	1	0	147
16:45	142	8	0	0	0	0	150	142	10	0	0	1	0	153
H/TOT	649	46	3	0	3	2	703	587	36	1	0	3	0	627
P/TOT	5081	446	83	30	35	19	5694	5409	444	75	27	38	10	6003



SITE: 8

DATE: 09/11/2013

LOCATION: A438 Fabian Way/A43

DAY: Saturday

TIME	TO ARM B						TOT	FROM ARM B						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	52	6	4	2	4	0	67	37	3	3	1	0	0	43
08:15	73	6	1	1	1	0	82	17	3	1	1	0	0	22
08:30	92	7	1	2	3	3	108	36	7	1	1	1	0	46
08:45	64	11	4	0	1	1	81	32	7	6	2	4	0	51
H/TOT	276	28	10	5	9	4	338	117	18	11	5	5	0	162
09:00	94	8	2	0	1	0	105	21	6	0	0	1	0	28
09:15	94	12	4	2	1	0	113	42	4	2	1	4	0	53
09:30	98	7	2	0	3	1	111	37	6	2	1	2	0	48
09:45	88	5	1	2	5	0	101	46	10	2	2	3	0	63
H/TOT	366	31	9	4	10	1	430	138	25	6	4	10	0	192
10:00	115	8	1	1	0	0	125	53	5	2	1	0	1	62
10:15	118	4	3	0	0	0	125	55	5	3	2	4	0	69
10:30	110	12	1	1	3	1	128	65	5	3	1	3	0	77
10:45	114	3	0	0	3	0	120	66	2	1	2	0	0	71
H/TOT	454	26	5	2	6	1	498	236	16	9	6	7	1	279
11:00	112	7	2	0	0	1	122	79	9	3	1	1	0	93
11:15	123	8	2	0	2	0	135	76	10	4	1	6	1	98
11:30	120	4	4	0	1	0	129	85	6	4	0	0	0	95
11:45	100	9	1	0	5	0	115	90	11	6	0	1	0	108
H/TOT	451	28	9	0	8	1	501	326	36	17	2	8	1	394
12:00	131	8	1	0	3	0	143	93	7	2	2	1	2	107
12:15	107	8	2	0	1	1	119	101	6	2	1	5	0	115
12:30	130	8	1	0	3	3	145	108	8	3	0	3	0	122
12:45	127	9	1	0	5	1	143	88	9	0	0	0	0	97
H/TOT	491	33	5	0	12	5	550	386	30	7	3	9	2	441
13:00	135	6	3	0	1	0	145	111	11	0	0	1	0	123
13:15	119	8	0	0	1	2	130	101	7	0	0	4	0	112
13:30	137	5	1	1	3	1	148	107	6	1	0	4	0	118
13:45	117	2	0	0	3	1	123	108	9	1	1	1	5	125
H/TOT	502	21	4	1	8	4	546	421	33	2	1	10	5	478
14:00	118	3	1	0	2	1	125	104	4	2	0	1	0	111
14:15	101	3	1	3	2	1	111	130	8	0	1	5	1	145
14:30	87	6	0	0	4	1	98	118	10	0	0	2	1	131
14:45	73	1	0	0	2	0	76	124	6	0	2	1	2	135
H/TOT	375	13	2	3	10	3	410	472	28	2	3	9	4	522
15:00	69	1	0	0	1	0	71	115	6	1	1	2	2	127
15:15	72	3	0	0	1	1	77	132	9	1	0	4	0	146
15:30	78	5	0	0	4	0	87	147	7	0	0	1	2	157
15:45	67	3	0	0	3	2	75	114	8	0	0	1	1	124
H/TOT	281	12	0	0	9	3	310	503	30	2	1	8	5	554
16:00	63	3	1	0	1	0	68	124	8	1	0	1	3	137
16:15	78	5	0	0	1	2	86	140	9	1	0	4	0	154
16:30	60	5	0	0	4	1	70	158	8	2	0	2	0	170
16:45	81	5	0	1	2	0	89	129	6	0	0	1	0	136
H/TOT	276	18	1	1	8	3	313	545	31	4	0	8	3	597
P/TOT	3472	210	45	16	80	25	3896	3144	247	60	25	74	21	3619

SITE: 8

DATE: 09/11/2013

LOCATION: A438 Fabian Way/A43

DAY: Saturday

TIME	TO ARM C						TOT	FROM ARM C						TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL		CAR	LGV	OGV1	OGV2	PSV	MCL	
08:00	45	11	4	3	0	0	63	60	12	2	0	3	0	77
08:15	31	10	2	2	0	0	45	58	12	3	1	2	0	76
08:30	71	10	3	1	1	0	86	82	10	3	0	2	3	100
08:45	63	10	5	1	2	0	81	92	12	3	2	2	1	112
H/TOT	210	41	14	7	3	0	275	292	46	11	3	9	4	365
09:00	48	12	2	1	1	0	64	91	6	3	0	1	0	101
09:15	70	11	2	1	2	0	86	98	11	3	2	0	0	114
09:30	65	10	4	3	1	0	83	118	12	2	2	3	0	137
09:45	107	12	5	0	1	0	125	141	8	3	0	2	1	155
H/TOT	290	45	13	5	5	0	358	448	37	11	4	6	1	507
10:00	88	12	3	3	0	0	106	163	17	3	1	1	0	185
10:15	99	13	2	3	4	0	121	144	9	2	1	0	0	156
10:30	106	14	2	1	4	0	127	151	13	3	1	3	1	172
10:45	135	9	3	4	0	0	151	132	14	0	2	1	0	149
H/TOT	428	48	10	11	8	0	505	590	53	8	5	5	1	662
11:00	131	19	6	1	1	0	158	153	10	1	1	0	1	166
11:15	131	16	4	1	4	0	156	138	9	3	1	2	0	153
11:30	140	10	4	0	0	0	154	149	7	8	2	1	0	167
11:45	148	14	5	0	1	0	168	145	14	2	2	3	0	166
H/TOT	550	59	19	2	6	0	636	585	40	14	6	6	1	652
12:00	169	14	4	2	0	2	191	206	13	5	1	1	0	226
12:15	181	13	2	1	3	0	200	145	17	4	0	0	2	168
12:30	179	12	0	1	2	0	194	179	19	1	0	3	3	205
12:45	142	14	0	0	0	0	156	187	19	4	0	4	0	214
H/TOT	671	53	6	4	5	2	741	717	68	14	1	8	5	813
13:00	154	8	0	0	0	0	162	175	18	2	0	1	0	196
13:15	175	15	0	0	4	0	194	175	11	0	1	0	2	189
13:30	173	13	1	0	2	0	189	192	11	0	2	2	3	210
13:45	178	12	2	2	1	5	200	155	10	0	0	2	1	168
H/TOT	680	48	3	2	7	5	745	697	50	2	3	5	6	763
14:00	166	13	4	0	0	0	183	183	11	1	1	1	1	198
14:15	187	15	0	0	3	1	206	157	6	3	2	0	1	169
14:30	159	11	2	0	2	1	175	150	17	1	0	3	0	171
14:45	194	11	0	0	1	1	207	120	7	0	0	1	1	129
H/TOT	706	50	6	0	6	3	771	610	41	5	3	5	3	667
15:00	183	14	1	1	1	1	201	124	8	1	0	1	1	135
15:15	178	21	1	0	3	0	203	138	7	1	0	0	1	147
15:30	183	7	2	0	1	1	194	129	5	1	0	3	1	139
15:45	167	10	0	0	1	2	180	123	9	1	0	1	1	135
H/TOT	711	52	4	1	6	4	778	514	29	4	0	5	4	556
16:00	162	12	1	0	0	2	177	126	9	1	0	1	1	138
16:15	184	12	1	0	3	0	200	141	7	0	0	0	2	150
16:30	175	6	1	0	1	0	183	95	14	1	0	3	1	114
16:45	160	13	0	0	1	0	174	112	10	0	1	1	0	124
H/TOT	681	43	3	0	5	2	734	474	40	2	1	5	4	526
P/TOT	4927	439	78	32	51	16	5543	4927	404	71	26	54	29	5511



APPENDIX C

Queue Length Data

SITE: 1

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Kings Road/East Bank Way/Quay Parade

DAY: SATURDAY

Notes: All queues are measured in vehicle numbers.
Lane numbering is outwards from the kerb in the direction of travel.
When a junction is signalised, queues are taken at the end of the red phase nearest to the time interval.

TIME	ARM A					ARM B	
	LANE 1	LANE 2	LANE 3	LANE 4	LANE 5	LANE 1	LANE 2
08:00	2	1	1	1	0	1	0
09:00	1	0	5	2	0	0	0
10:00	1	0	3	3	1	2	7
11:00	5	1	3	3	1	1	1
12:00	3	1	4	3	3	0	1
13:00	3	4	14	5	6	3	3
14:00	3	3	14	14	4	0	0
15:00	6	7	9	5	7	1	0
16:00	1	5	7	5	0	0	0
17:00	3	4	1	4	2	0	0
MAX Queue	6	7	14	14	7	3	7

SITE: 1

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Kings Road/East Bank Way/Quay Parade

DAY: SATURDAY

Notes: All queues are measured in vehicle numbers.
Lane numbering is outwards from the kerb in the direction of travel.
When a junction is signalised, queues are taken at the end of the red phase nearest to the time interval.

TIME	ARM C	ARM D			
	LANE 1	LANE 1	LANE 2	LANE 3	LANE 4
08:00	0	0	1	1	1
09:00	1	0	10	8	30
10:00	3	0	10	6	3
11:00	0	0	10	4	4
12:00	1	0	17	11	9
13:00	0	0	14	12	11
14:00	4	0	14	10	11
15:00	1	0	10	10	4
16:00	0	0	6	7	4
17:00	0	0	6	4	1
MAX Queue	4	0	17	12	30

SITE: 2

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Port Tennant Road/SA1 Access

DAY: SATURDAY

Notes: All queues are measured in vehicle numbers.
Lane numbering is outwards from the kerb in the direction of travel.
When a junction is signalised, queues are taken at the end of the red phase nearest to the time interval.

	ARM A		ARM B				Port Tennant Road (Slip)
TIME	LANE 1	LANE 2	LANE 1	LANE 2	LANE 3	LANE 4	LANE 1
08:00	1	2	2	0	0	1	0
09:00	0	5	2	3	1	0	0
10:00	1	4	2	5	1	1	0
11:00	0	1	11	7	0	1	0
12:00	1	9	5	2	2	1	0
13:00	2	8	17	18	1	2	0
14:00	3	5	7	11	0	2	0
15:00	2	6	8	9	1	0	0
16:00	0	3	9	7	0	1	0
17:00	0	4	8	7	0	1	0
MAX Queue	3	9	17	18	2	2	0

SITE: 2

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Port Tennant Road/SA1 Access

DAY: SATURDAY

Notes: All queues are measured in vehicle numbers.
Lane numbering is outwards from the kerb in the direction of travel.
When a junction is signalised, queues are taken at the end of the red phase nearest to the time interval.

	ARM C			ARM D				
TIME	LANE 1	LANE 2	LANE 3	LANE 1	LANE 2	LANE 3	LANE 4	LANE 5
08:00	0	0	0	0	0	4	4	0
09:00	0	0	0	0	1	5	8	0
10:00	1	3	1	0	1	2	6	0
11:00	0	0	1	1	0	0	0	0
12:00	2	6	3	0	2	13	11	1
13:00	4	4	2	0	3	16	11	3
14:00	1	5	3	1	0	16	20	2
15:00	0	3	0	0	2	9	5	0
16:00	3	3	0	0	0	3	1	1
17:00	0	2	0	0	1	3	4	0
MAX Queue	4	6	3	1	3	16	20	3

SITE: 3

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Park & Ride Access/Langdon Road

DAY: SATURDAY

Notes: All queues are measured in vehicle numbers.
 Lane numbering is outwards from the kerb in the direction of travel.
 When a junction is signalised, queues are taken at the end of the red phase nearest to the time interval.

	ARM A		ARM B		
TIME	LANE 1	LANE 2	LANE 1	LANE 2	LANE 3
08:00	0	0	3	1	0
09:00	0	0	1	0	0
10:00	0	0	0	0	3
11:00	0	0	4	3	5
12:00	0	0	4	1	4
13:00	1	0	3	1	1
14:00	4	8	4	6	4
15:00	1	0	1	2	1
16:00	1	0	11	13	2
17:00	1	0	5	3	4
MAX Queue	4	8	11	13	5

SITE: 3

DATE: 09/11/2013

LOCATION: A483 Fabian Way/Park & Ride Access/Langdon Road

DAY: SATURDAY

Notes: All queues are measured in vehicle numbers.
 Lane numbering is outwards from the kerb in the direction of travel.
 When a junction is signalised, queues are taken at the end of the red phase nearest to the time interval.

TIME	ARM C		ARM D		
	LANE 1	LANE 2	LANE 1	LANE 2	LANE 3
08:00	0	0	3	1	0
09:00	0	0	3	6	0
10:00	3	2	5	6	2
11:00	1	1	7	10	5
12:00	1	2	8	10	2
13:00	0	4	15	14	4
14:00	0	4	5	11	1
15:00	3	5	10	7	0
16:00	1	0	9	5	0
17:00	3	0	6	6	0
MAX Queue	3	5	15	14	5

SITE: 4

DATE: 09/11/2013

LOCATION: Langdon Road Roundabout

DAY: SATURDAY

Notes: All queues are measured in vehicle numbers.
 Lane numbering is outwards from the kerb in the direction of travel.
 When a junction is signalised, queues are taken at the end of the red phase nearest to the time interval.

	ARM A		ARM A		ARM C	
TIME	LANE 1	LANE 2	LANE 1	LANE 2	LANE 1	LANE 2
08:00	0	0	0	0	0	0
09:00	0	0	0	0	0	0
10:00	0	0	0	0	0	0
11:00	0	0	0	0	0	0
12:00	0	0	0	0	0	0
13:00	0	0	0	0	0	0
14:00	0	0	0	0	0	0
15:00	0	0	0	0	0	0
16:00	0	0	0	0	0	0
17:00	0	0	0	0	0	0
MAX Queue	0	0	0	0	0	0

SITE: 5

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Baldwins Crescent

DAY: SATURDAY

Notes: All queues are measured in vehicle numbers.
Lane numbering is outwards from the kerb in the direction of travel.
When a junction is signalised, queues are taken at the end of the red phase nearest to the time interval.

SLIPROADS ONLY - NO QUEUES

SITE: 6

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Elba Crescent

DAY: SATURDAY

Notes: All queues are measured in vehicle numbers.
Lane numbering is outwards from the kerb in the direction of travel.
When a junction is signalised, queues are taken at the end of the red phase nearest to the time interval.
Arm A, Lane 3 is right turn on demand only. Arm B is on demand only.

	ARM A			ARM B		ARM C	
TIME	LANE 1	LANE 2	LANE 3	LANE 1	LANE 2	LANE 1	LANE 2
08:00	3	1	0	1	0	5	2
09:00	6	2	1	1	2	3	0
10:00	2	1	2	2	0	4	3
11:00	4	1	0	3	0	6	4
12:00	4	2	1	0	1	4	3
13:00	7	3	2	2	1	8	5
14:00	4	4	1	1	0	3	4
15:00	1	0	1	1	0	0	0
16:00	1	0	0	1	0	2	0
17:00	1	2	0	1	0	5	4
MAX Queue	7	4	2	3	2	8	5

SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: SATURDAY

Notes: All queues are measured in vehicle numbers.
 Lane numbering is outwards from the kerb in the direction of travel.
 When a junction is signalised, queues are taken at the end of the red phase nearest to the time interval.
 No signals on Arm D. The signals on Arms A, B and E are pedestrian demand only. Lane 1 and 2 of Arm E are straight through, as is Lane 1 of Arm C.

	ARM A		ARM B		ARM C			
TIME	LANE 1	LANE 2	LANE 1	LANE 2	LANE 1	LANE 2	LANE 3	LANE 4
08:00	1	1	1	0	0	1	0	0
09:00	2	0	0	0	0	1	0	0
10:00	1	1	1	0	0	2	2	1
11:00	1	0	0	0	0	0	2	1
12:00	2	0	1	0	0	0	3	3
13:00	3	0	0	1	0	1	2	1
14:00	1	0	0	0	0	1	4	2
15:00	1	0	1	0	0	2	2	2
16:00	1	0	1	0	0	1	4	1
17:00	1	0	0	0	0	1	8	5
MAX Queue	3	1	1	1	0	2	8	5

SITE: 7

DATE: 09/11/2013

LOCATION: A438 Fabian Way/Ffordd Amazon/B4290

DAY: SATURDAY

Notes: All queues are measured in vehicle numbers.
 Lane numbering is outwards from the kerb in the direction of travel.
 When a junction is signalised, queues are taken at the end of the red phase nearest to the time interval.
 No signals on Arm D. The signals on Arms A, B and E are pedestrian demand only. Lane 1 and 2 of Arm E are straight through, as is Lane 1 of Arm C.

	ARM D	ARM E		
TIME	LANE 1	LANE 1	LANE 2	LANE 3
08:00	0	0	0	1
09:00	0	0	0	0
10:00	0	0	0	0
11:00	0	0	0	0
12:00	0	0	0	0
13:00	0	0	0	1
14:00	0	0	0	0
15:00	0	0	0	0
16:00	0	0	0	0
17:00	0	0	0	0
MAX Queue	0	0	0	1

SITE: 8

DATE: 09/11/2013

LOCATION: A438 Fabian Way/A43

DAY: SATURDAY

Notes: All queues are measured in vehicle numbers.
 Lane numbering is outwards from the kerb in the direction of travel.
 When a junction is signalised, queues are taken at the end of the red phase nearest to the time interval.

	ARM A			ARM B			ARM C	
TIME	LANE 1	LANE 2	LANE 3	LANE 1	LANE 2	LANE 3	LANE 1	LANE 2
08:00	1	0	1	2	1	1	1	0
09:00	3	0	1	2	0	1	1	0
10:00	2	1	6	3	2	1	4	2
11:00	2	1	0	1	0	0	4	3
12:00	6	4	3	4	0	1	7	10
13:00	1	0	2	7	1	1	9	4
14:00	1	0	0	3	1	0	5	6
15:00	6	1	1	3	2	3	3	1
16:00	2	2	0	3	5	4	3	1
17:00	2	0	1	7	4	1	4	1
MAX Queue	6	4	6	7	5	4	9	10