
To	From	Our reference
Cambridge City Council	Joseph Hough	367749
Office	Date	Your Reference
Cambridge	10.03.2016	
Subject Mill Road Depot, Junction Capacity Assessment		

Introduction

Mott MacDonald has been appointed to provide transport planning support for Cambridge City Council’s proposals for the redevelopment of the Mill Road Depot into c170 residential units.

In order to investigate the potential access arrangements of the site, a traffic assessment has been undertaken, the details of which have been set out below.

A traffic survey of the existing operation of the junction has been undertaken, the potential traffic impact of the site has been calculated and a capacity assessment has been undertaken of the site access using PICADY (industry standard software).

Traffic Survey

A 12 hour turning count has been undertaken at the Mill Road / site access junction on Wednesday 24th February 2016 between 07:00 hours and 19:00 hours. The results of the survey have been briefly summarised below.

Table 1: Mill Road Depot / Mill Road Survey Results

Movement	Total Vehicles inclusive of light vehicles, heavy vehicles, motorcycles (additional cycles)		
	AM Peak (08:00 to 09:00)	PM Peak (17:00 to 18:00)	12 Hours (07:00 to 19:00)
Arrivals Left In	30 (1)	3 (0)	222 (4)
Arrivals Right In	21 (1)	2 (0)	181 (4)
Departures Left Out	23 (0)	9 (0)	232 (1)
Departures Right Out	13 (1)	14 (0)	193 (10)
Mill Road Eastbound	290 (90)	436 (216)	3,925 (1,348)
Mill Road Westbound	491 (441)	297 (152)	3,975 (1,923)

Trip Generation

The person trip generation of the proposed development has been predicted using the latest version of the TRICS database. The TRICS database has been filtered for residential sites of similar size, and location. The following selection criteria have been used:

- Region: South East and East Anglia;
- Sub land-use: Flats Privately Owned;
- Location: Edge of Town Centre;
- Day of week: exclude Saturday and Sunday;
- Sample size: 5 sites.

Table 2: TRICS Trip Data

Mode	AM Peak Hour (0800-0900 hours)		PM Peak Hour (1700-1800 hours)		Daily (0700-1900 hours)	
	Arr	Dep	Arr	Dep	Arr	Dep
Vehicle	0.064	0.191	0.191	0.104	1.303	1.360
Bicycle	0.003	0.00	0.005	0.00	0.030	0.030
Pedestrian	0.005	0.074	0.043	0.00	0.153	0.204
Public Transport Passengers	0.019	0.072	0.096	0.061	0.666	0.694
Total People	0.091	0.337	0.335	0.165	2.152	2.288

Source: TRICS database

The trip rates above have been applied to the proposed 170 residential units and the calculated traffic movements have been set out in the table below:

Table 3: Calculated Trips Using TRICS

Mode	AM Peak Hour (0800-0900 hours)		PM Peak Hour (1700-1800 hours)		Daily (0700-1900 hours)	
	Arr	Dep	Arr	Dep	Arr	Dep
Vehicle	11	32	32	18	222	231
Bicycle	1	0	1	0	5	5
Pedestrian	1	13	7	0	26	35
Public Transport Passengers	3	12	16	10	113	118
Total People	15	57	57	28	2	2

2011 Census Data has been reviewed for the surrounding population and indicates that broadly 35% of work trips are made by cycle, 26% by pedestrians, 22% by vehicles and 17% by public transport, clearly this is not represented in the calculated trips above, which for the proposed development equates to 1 trip by cycle in the AM and PM peak hours respectively, but 43 and 50 vehicle trips respectively.

It is reasonable to assume that increasing the number of trips for one mode of transport would lead to a similar proportional decrease in use of alternative modes, and therefore an increase in cycle and public transport would lead to a subsequent decrease in trips by car.

Given that the trip rates above do not correspond well with the 2011 Census Data for the immediate population, the total people traffic movements calculated using TRICS have been applied to the multimodal split calculated using 2011 Census Data and the calculated person movements have been set out at the table below:

Table 4: Calculated Trips using TRICS and 2011 Census Data

Mode	AM Peak Hour (0800-0900 hours)		PM Peak Hour (1700-1800 hours)		Daily (0700-1900 hours)	
	Arr	Dep	Arr	Dep	Arr	Dep
	Vehicle	3	13	13	6	81
Bicycle	5	20	20	10	127	135
Pedestrian	3	10	10	5	62	66
Public Transport Passengers	4	15	15	7	96	102
Total People	15	58	58	28	366	389

When comparing the surveyed site traffic flows with the proposed site traffic flows, the results indicate a change in vehicle movements (excluding cycles) of -71 in the AM peak, -9 in the PM peak and -661 daily vehicle movements. Therefore, the proposed development has been calculated to lead to a reduction in vehicle trips in the AM peak, a slight reduction in the PM peak and a significant decrease in trips across the day.

As Cambridge has not seen a noticeable trend in traffic growth over the last five years, as part of this assessment growth factors have not been applied to the surveyed traffic flows to assess a future year. This can be revisited at a later date if necessary, but is highly unlikely to be material to the results of this assessment.

Capacity Assessment

In order to assess the operation of the junction, the PICADY computer program has been used. PICADY is an industry standard tool for assessing the operation of priority junctions. PICADY has a number of outputs, the most meaningful of which is the Ratio of Flow to Capacity (RFC). An RFC of 1.00 would represent that junction movement functioning at its theoretical capacity.

Although investigations are taking place with regards to potential improvements to the junction layout, given that some of these improvements involve Network Rail, the assessment below has been undertaken based on the assumption that no improvements would be made to the junction, this being a hypothetical fall-back position. As the proposed layout is likely to lead to improved visibility to the left and an extended give way line at the junction, these improvements would lead to minor improvements to the junction’s capacity, and therefore this can be considered to be a robust assessment.

The results of the PICADY assessment have been provided below for the following scenarios:

- 2016 surveyed (existing junction geometry).
- 2016 ‘with development’ (existing junction geometry).

Table 5: PICADY Results

Mode	AM Peak Hour (0800-0900 hours)			PM Peak Hour (1700-1800 hours)		
	Queue	Delay	RFC	Queue	Delay	RFC
2016 Surveyed Traffic Flows						
Left / Right Out	0.15	12.4	0.10	0.07	9.9	0.06
Right Turn in	0.13	5.0	0.07	0.01	5.1	0.01
2016 'with development' traffic flows						
Left / Right Out	0.04	9.5	0.04	0.02	8.6	0.02
Right Turn in	0.01	4.3	0.01	0.02	5.2	0.01

The results show that, in isolation, the junction functions comfortably within capacity within all of the assessed scenarios and that the proposed development would lead to a very small improvement in the junction's operation in the AM and PM peak hours, based on the junction's existing geometric layout.

Conclusion

The results of the assessment indicate the following:

- The proposed development is predicted to result in a reduction in daily site associated vehicle trips and peak hour trips.
- A robust assessment of the proposed development's potential traffic impact indicates that the proposed development would have a negligible impact on the operation of the Mill Road / site access junction during the peak hours, with the potential for a very small improvement.



Client: Mott MacDonald

Project Number: TSP12561

Project Name: Mill Road, Cambridge

Survey Type: Manual Classified Traffic Count

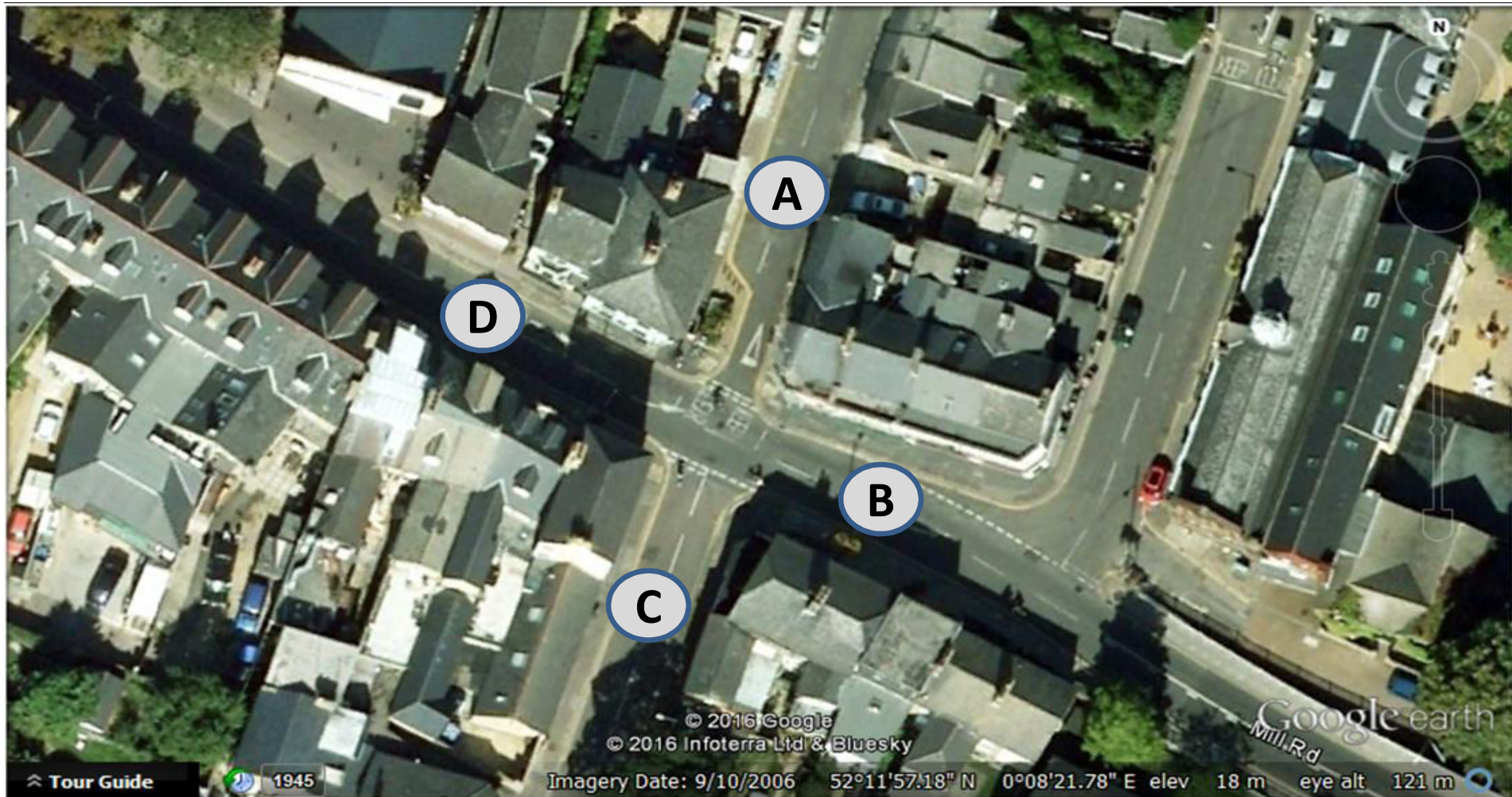
Survey Date: 24 February 2016

Survey Time: 07:00 - 19:00

Weather: dry

Comments:

Project Number: **TSP12561**
Project Name: **Mill Road, Cambridge**
Survey Type: **Manual Classified Traffic Count**
Site No: **1**
Location: **Kingston St/ Mill Road/ Devonshire Road**



Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **1**
 Location: **Kingston St/ Mill Road/ Devonshire Road**
 Date: **24 February 2016, Wednesday**



Time	A - A										A - B											
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL		
07:00										0	0									2	2	0.4
07:15										0	0	1								2	3	1.4
07:30										0	0	1								3	4	1.6
07:45										0	0	1								5	7	3.5
H/Total	0	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0	12	16	6.9	
08:00										0	0		1			1			1	3	3.2	
08:15										0	0	1							6	7	2.2	
08:30										0	0	1							5	6	2	
08:45										0	0	2							13	15	4.6	
H/Total	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	1	0	25	31	12	
09:00										0	0	1							5	6	2	
09:15										0	0	1							4	5	1.8	
09:30										0	0		1						5	6	2	
09:45										0	0								3	3	0.6	
H/Total	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	17	20	6.4	
10:00										0	0	3							3	6	3.6	
10:15										0	0	1							3	5	2.6	
10:30										0	0	1							2	5	4.4	
10:45										0	0	4		2					6	10	5.2	
H/Total	0	0	0	0	0	0	0	0	0	0	0	9	0	1	2	0	0	0	14	26	15.8	
11:00										0	0	2							2	4	2.4	
11:15										0	0		3						5	8	4	
11:30										0	0								4	4	0.8	
11:45										0	0		2						8	10	3.6	
H/Total	0	0	0	0	0	0	0	0	0	0	0	2	0	5	0	0	0	0	19	26	10.8	
12:00										0	0	1							2	5	3.4	
12:15										0	0		1						3	5	1.6	
12:30										0	0	1		1					1	3	2.2	
12:45										0	0	1							3	4	1.6	
H/Total	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0	0	0	0	9	16	8.8	
13:00										0	0		1						3	4	1.6	
13:15										0	0								1	1	0.2	
13:30										0	0								7	7	1.4	
13:45										0	0	3							1	4	3.2	
H/Total	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	12	16	6.4	
14:00										0	0	1		1					6	8	3.2	
14:15										0	0								13	14	4.1	
14:30										0	0	1		1					4	5	1.8	
14:45										0	0	1		2					1	4	3.2	
H/Total	0	0	0	0	0	0	0	0	0	0	0	3	0	3	1	0	0	0	24	31	12.3	
15:00										0	0	1		1					4	6	3.3	
15:15										0	0	1		1					4	7	4.3	
15:30										0	0								11	11	2.2	
15:45										0	0	1		1					2	4	2.9	
H/Total	0	0	0	0	0	0	0	0	0	0	0	3	0	1	3	0	0	0	21	28	12.7	
16:00										0	0	1					2		1	4	2	
16:15										0	0	2							1	3	2.2	
16:30										0	0								3	3	0.6	
16:45										0	0								3	3	0.6	
H/Total	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	2	8	13	5.4		
17:00										0	0								5	5	1	
17:15										0	0	2							6	8	3.2	
17:30										0	0								9	9	1.8	
17:45										0	0	1							17	18	4.4	
H/Total	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	37	40	10.4	
18:00										0	0		2						6	8	3.2	
18:15										0	0	1							5	6	2	
18:30										0	0		1						4	5	1.8	
18:45										0	0	1							4	5	1.8	
H/Total	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	19	24	8.8	
Total	0	0	0	0	0	0	0	0	0	0	0	40	0	20	7	0	0	1	217	287	116.7	

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **1**
 Location: **Kingston St/ Mill Road/ Devonshire Road**
 Date: **24 February 2016, Wednesday**



Time	A - C										A - D												
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	
07:00									33	33	6.6											0	0
07:15									33	33	6.6	1										1	1
07:30									44	44	8.8	1		1								2	2
07:45									25	25	5											0	0
H/Total	0	0	0	0	0	0	0	0	135	135	27	2	0	1	0	0	0	0	0	0	0	3	3
08:00									52	52	10.4	2									1	3	2.2
08:15	1								37	38	8.4	1		2							1	4	3.2
08:30									50	50	10										2	2	0.4
08:45									47	47	9.4										3	3	0.6
H/Total	1	0	0	0	0	0	0	0	186	187	38.2	3	0	2	0	0	0	0	0	0	7	12	6.4
09:00	1		1						19	21	5.8	1									3	4	1.6
09:15									21	21	4.2										1	1	0.2
09:30				1					18	19	5.1										2	2	0.4
09:45			1						12	13	3.4										1	1	0.2
H/Total	1	0	2	1	0	0	0	0	70	74	18.5	1	0	0	0	0	0	0	0	0	7	8	2.4
10:00				1					13	14	4.1	2									2	2	2
10:15	2								12	14	4.4	1									2	3	1.4
10:30									6	6	1.2										1	1	0.2
10:45			1	1					6	8	3.7										0	0	0
H/Total	2	0	1	2	0	0	0	0	37	42	13.4	3	0	0	0	0	0	0	0	0	3	6	3.6
11:00									8	8	1.6										2	2	0.4
11:15									7	7	1.4			1							1	1	1
11:30	1								9	10	2.8										0	0	0
11:45	1			1					6	8	3.7	1		1							2	4	2.4
H/Total	2	0	0	1	0	0	0	0	30	33	9.5	1	0	2	0	0	0	0	0	0	4	7	3.8
12:00									7	7	1.4	2									2	2	2
12:15	1								5	6	2	1		1	1						1	4	3.7
12:30	1								5	6	2										2	2	0.4
12:45			1						6	7	2.2	1		1							1	3	2.2
H/Total	2	0	1	0	0	0	0	0	23	26	7.6	4	0	2	1	0	0	0	0	0	4	11	8.3
13:00			2						8	10	3.6										2	2	0.4
13:15									2	2	0.4			1							1	2	1.2
13:30	1			1					10	12	4.5				1						1	1	1.5
13:45									5	5	1	1		1							1	3	2.2
H/Total	1	0	2	1	0	0	0	0	25	29	9.5	1	0	2	1	0	0	0	0	0	4	8	5.3
14:00									5	5	1								1		1	2	0.6
14:15									3	3	0.6	1									2	3	1.4
14:30									10	10	2	2									2	4	2.4
14:45									6	6	1.2	1			1						2	2	2.5
H/Total	0	0	0	0	0	0	0	0	24	24	4.8	4	0	0	1	0	0	0	0	1	5	11	6.9
15:00									10	10	2	1									2	3	1.4
15:15									7	7	1.4	1									1	1	1
15:30									5	5	1										1	2	1.2
15:45									8	8	1.6	1		1							1	1	1
H/Total	0	0	0	0	0	0	0	0	30	30	6	3	0	1	0	0	0	0	0	0	3	7	4.6
16:00			1						7	8	2.4			1							1	2	1.2
16:15									3	3	0.6										0	0	0
16:30									3	3	0.6			1							1	1	1
16:45			1						10	11	3										0	0	0
H/Total	0	0	2	0	0	0	0	0	23	25	6.6	0	0	2	0	0	0	0	0	0	1	3	2.2
17:00	1								19	20	4.8	1									1	1	1
17:15									11	11	2.2										0	0	0
17:30									18	18	3.6	2									2	4	2.4
17:45	1								9	10	2.8										4	4	0.8
H/Total	2	0	0	0	0	0	0	0	57	59	13.4	3	0	0	0	0	0	0	0	0	6	9	4.2
18:00	1								11	12	3.2	1									1	2	1.2
18:15	1								3	4	1.6	1									1	1	1
18:30									7	7	1.4										0	0	0
18:45									6	6	1.2	1		1							2	2	2
H/Total	2	0	0	0	0	0	0	0	27	29	7.4	3	0	1	0	0	0	0	0	0	1	5	4.2
Total	13	0	8	5	0	0	0	0	667	693	161.9	28	0	13	3	0	0	0	0	1	45	90	54.9

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **1**
 Location: **Kingston St/ Mill Road/ Devonshire Road**
 Date: **24 February 2016, Wednesday**



Time	B - C										B - D											
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	20		2						9	31	23.8	30		12	1				3	24	71	51.5
07:15	21		2	1				2	11	37	27.5	36		8	8	1	1		2	22	78	65.5
07:30	28		4	1				1	17	51	37.3	50		20	4					36	110	83.2
07:45	46		2	1				1	6	56	51.1	59	1	12	2		1	1	2	48	126	89.4
H/Total	115	0	10	3	0	0	0	4	43	175	139.7	175	1	52	15	1	3	1	7	130	385	289.6
08:00	40		6						10	56	48	63		11	2				2	61	139	90
08:15	41		2	1					4	48	45.3	79		16			1		1	112	209	119.8
08:30	39		4	1					4	48	45.3	54		7	6		1			102	170	92.4
08:45	48		3						2	53	51.4	65		13	2		2			117	199	108.4
H/Total	168	0	15	2	0	0	0	0	20	205	190	261	0	47	10	0	4	0	3	392	717	410.6
09:00	21		6						9	36	28.8	70		10	1	1	1		1	50	134	96.2
09:15	29		5	4					4	42	40.8	48		10	4		3		1	66	132	83.6
09:30	16		4	1				1	2	24	22.3	50		6	5		2			47	110	76.9
09:45	19		1	2					2	22	23	62		20	8				1	56	147	105.6
H/Total	85	0	16	7	0	0	0	1	15	124	114.9	230	0	46	18	1	6	0	3	219	523	362.3
10:00	21		2						6	29	24.2	37		9	2					24	72	53.8
10:15	11		4						2	17	15.4	52		12	3		3			27	97	79.9
10:30	4		2	2				1		9	9.4	61		13	3		1			27	105	85.9
10:45	8		2	1					2	13	11.9	51		15	4	1	2			26	99	83.5
H/Total	44	0	10	3	0	0	0	1	10	68	60.9	201	0	49	12	1	6	0	0	104	373	303.1
11:00	16		3	1					2	22	20.9	40		14	1					24	80	62.3
11:15	8		1					1		10	9.4	41		12	1		1			17	72	59.9
11:30	9		4	2					1	16	16.2	41		7			3		6	21	78	60.6
11:45	16		4						1	21	20.2	43		13	2				2	31	92	68
H/Total	49	0	12	3	0	0	0	1	4	69	66.7	165	0	46	4	0	6	0	8	93	322	250.8
12:00	6		1	1					2	10	8.9	38		12	1		1	1	1	21	75	60.1
12:15	16		5	1					1	23	22.7	56	1	11	4	1	1			21	95	82.5
12:30	13		5	1				1		20	19.9	57		13		1	3			21	95	82.5
12:45	14	1	6						1	22	21.2	46		9	2		1			23	81	64.6
H/Total	49	1	17	3	0	0	0	1	4	75	72.7	197	1	45	7	2	6	1	1	86	346	289.7
13:00	12		4	3	1				2	22	23.2	44		10	2		1		1	21	79	63.6
13:15	16		2	1					1	20	19.7	48		8			2			22	80	64.4
13:30	11		3							14	14	52		7	1		2		1	26	89	70.1
13:45	8		4						1	13	12.2	48		9	2		1		2	20	82	66.8
H/Total	47	0	13	4	1	0	0	0	4	69	69.1	192	0	34	5	0	6	0	4	89	330	264.9
14:00	10		2	3					3	18	17.1	41		8	3	1	1		3	13	70	61.6
14:15	16		1	1						18	18.5	43		8	4		2			20	77	65
14:30	10		2	3					1	16	16.7	58		8	3	1	1		1	20	92	79.2
14:45	12		3						1	16	15.2	34		8	2		2		1	34	81	56.2
H/Total	48	0	8	7	0	0	0	0	5	68	67.5	176	0	32	12	2	6	0	5	87	320	262
15:00	16		2						2	20	18.4	50		5	1			1		24	81	63.3
15:15	12		1	1					4	18	15.3	49		6			3	1		20	79	67
15:30	19		2	1					5	27	23.5	43		9					5	21	78	58.2
15:45	15		1						3	19	17.1	69		7	2	1	2		1	26	108	90.9
H/Total	62	0	5	3	0	0	0	0	14	84	74.3	211	0	27	3	1	5	2	6	91	346	279.4
16:00	24		4	1					1	30	29.7	49		17	4					17	87	75.4
16:15	22	1	1	2					7	33	28.4	53		6	1		3	1		20	84	72.5
16:30	18		1	1					5	25	21.5	56		7			1		3	25	92	71.2
16:45	11		2						5	18	14	56		5	1		1		1	24	88	69.7
H/Total	75	1	8	4	0	0	0	0	18	106	93.6	214	0	35	6	0	5	1	4	86	351	288.8
17:00	18		2						3	23	20.6	54		5	1		2		3	24	89	70.5
17:15	18		1						3	22	19.6	50	1	6	1					20	78	62.5
17:30	15	1	2						7	18	18	54		1			2			35	92	66
17:45	12								7	19	13.4	52		5			1		1	21	80	63.6
H/Total	63	1	5	0	0	0	0	0	13	82	71.6	210	1	17	2	0	5	0	4	100	339	282.6
18:00	12								3	15	12.6	40		2	1		3		2	20	68	54.3
18:15	17		1						1	18	18	48		3	1				2	23	78	59.9
18:30	14		1						3	18	15.6	58		4	1				1	11	85	76.1
18:45	14		3						3	20	17.6	70		4	1		3			30	108	87.5
H/Total	57	0	5	0	0	0	0	0	9	71	63.8	226	0	13	4	0	7	0	5	84	339	277.8
Total	862	3	124	39	1	0	0	8	159	1196	1084.8	2458	3	443	98	8	65	5	50	1561	4691	3541.6

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **1**
 Location: **Kingston St/ Mill Road/ Devonshire Road**
 Date: **24 February 2016, Wednesday**



Time	C - A										C - B													
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)		
07:00									1	1	0.2	1		1							6	8	3.2	
07:15										0	0	7		2	2							11	12	12
07:30									12	12	2.4	7	1	2	1						2	13	11.9	
07:45									8	8	1.6	7		1							3	11	8.6	
H/Total	0	0	0	0	0	0	0	0	21	21	4.2	22	1	6	3	0	0	0	0	11	43	35.7		
08:00									11	11	2.2	4		1	1						4	10	7.3	
08:15									7	7	1.4	5									1	6	5.2	
08:30									16	16	3.2	6		1		1					2	10	9.7	
08:45									9	9	1.8	2									2	4	2.4	
H/Total	0	0	0	0	0	0	0	0	43	43	8.6	17	0	2	1	1	0	0	0	9	30	24.6		
09:00									7	7	1.4	10		1	1						1	13	12.7	
09:15									6	6	1.2	6		6	1							13	13.5	
09:30									10	10	2	3		2							5	5	5	
09:45									7	7	1.4	8		3	1						1	13	12.7	
H/Total	0	0	0	0	0	0	0	0	30	30	6	27	0	12	3	0	0	0	0	2	44	43.9		
10:00									3	3	0.6	5		2	1						8	8	8.5	
10:15									6	6	1.2	5		3	1						1	10	9.7	
10:30									4	4	0.8	8		4								12	12	
10:45									3	3	0.6	8		3	1	1						13	14.8	
H/Total	0	0	0	0	0	0	0	0	16	16	3.2	26	0	12	3	1	0	0	0	1	43	45		
11:00									3	3	0.6	8										9	9	
11:15									1	1	0.2	8		3	1	1					2	15	15.2	
11:30									6	6	1.2	3		2		1					1	6	5.2	
11:45									1	1	0.2	4		2	1						1	8	7.7	
H/Total	0	0	0	0	0	0	0	0	11	11	2.2	23	0	8	2	1	0	0	0	4	38	37.1		
12:00									5	5	1	11		3								14	14	
12:15									6	6	1.2	6		4	1							11	11.5	
12:30									4	4	0.8	11	1	3	1						1	17	16.7	
12:45									2	2	0.4	5		3							2	10	8.4	
H/Total	0	0	0	0	0	0	0	0	17	17	3.4	33	1	13	2	0	0	0	0	3	52	50.6		
13:00									3	3	0.6	11		4	2						2	19	18.4	
13:15									7	7	1.4	2		3	1						1	7	6.7	
13:30									2	2	0.4	4		2							1	7	6.2	
13:45									1	1	0.2	9	1	3	1	1					1	16	17	
H/Total	0	0	0	0	0	0	0	0	13	13	2.6	26	1	12	4	1	0	0	0	5	49	48.3		
14:00									12	12	2.4	5		2						1	3	11	9	
14:15									5	5	1	5		1							1	7	6.2	
14:30									2	2	0.4	4		2							2	8	6.4	
14:45									3	3	0.6	4		5	1						1	11	10.7	
H/Total	0	0	0	0	0	0	0	0	22	22	4.4	18	0	8	3	0	0	0	1	7	37	32.3		
15:00									13	13	2.6	4		1	1						2	8	6.9	
15:15									9	9	1.8	4		3							2	9	7.4	
15:30									9	9	1.8	8		2	1						2	13	11.9	
15:45									4	4	0.8	4									4	8	4.8	
H/Total	0	0	0	0	0	0	0	0	35	35	7	20	0	6	2	0	0	0	0	10	38	31		
16:00									20	20	4	14		4				1			3	22	20.6	
16:15									9	9	1.8	6	1	4								14	11.6	
16:30									11	11	2.2	12		1						2	6	21	15	
16:45									22	22	4.4	11			1							12	12.5	
H/Total	0	0	0	0	0	0	0	0	62	62	12.4	43	1	9	1	0	0	1	2	12	69	59.7		
17:00									19	19	3.8	13		4							5	22	18	
17:15									17	17	3.4	12								1	8	21	14	
17:30									28	28	5.6	11								1	6	18	12.6	
17:45									19	19	3.8	9									3	12	9.6	
H/Total	0	0	0	0	0	0	0	0	83	83	16.6	45	0	4	0	0	0	0	2	22	73	54.2		
18:00									29	29	5.8	15		1						1	6	23	17.6	
18:15									16	16	3.2	13									9	22	14.8	
18:30									19	19	3.8	10								2	6	18	12	
18:45									37	37	7.4	4								1	8	13	6	
H/Total	0	0	0	0	0	0	0	0	101	101	20.2	42	0	1	0	0	0	0	4	29	76	50.4		
Total	0	0	0	0	0	0	0	0	454	454	90.8	342	4	93	24	4	0	1	9	115	592	512.8		

Project Number: TSP12561
 Project Name: Mill Road, Cambridge
 Survey Type: Manual Classified Traffic Count
 Site No: 1
 Location: Kingston St/ Mill Road/ Devonshire Road
 Date: 24 February 2016, Wednesday



Time	C - C										C - D													
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)		
07:00										0	0			1							1	2	1.2	
07:15										0	0	3			2							5	6	4.4
07:30										0	0	3		1							2	6	4.4	
07:45										0	0	2		1	1						2	6	4.9	
H/Total	0	0	0	0	0	0	0	0	0	0	0	8	0	3	3	0	0	0	0	0	5	19	16.5	
08:00										0	0	3		3	2						3	11	9.6	
08:15										0	0	1		2	1						2	5	3.9	
08:30										0	0	1		1	1						5	8	4.5	
08:45										0	0	3		4							3	10	7.6	
H/Total	0	0	0	0	0	0	0	0	0	0	0	7	0	10	4	0	0	0	0	0	13	34	25.6	
09:00										0	0	1		1	2						4	8	5.8	
09:15										0	0	3		1							1	5	4.2	
09:30										0	0	3		6	2						11	12	12	
09:45										0	0	1		1	1						3	3	3.5	
H/Total	0	0	0	0	0	0	0	0	0	0	0	8	0	9	5	0	0	0	0	0	5	27	25.5	
10:00										0	0	2		1	2						1	6	6.2	
10:15										0	0	1		2							1	4	3.2	
10:30										0	0	2		3					1		6	6	5.4	
10:45										0	0	2		2							3	7	4.6	
H/Total	0	0	0	0	0	0	0	0	0	0	0	7	0	8	2	0	0	0	1	5	23	19.4		
11:00										0	0	1		4	1						5	11	7.5	
11:15										0	0	3		2	1						1	7	6.7	
11:30										0	0	1		2	2						1	6	6.2	
11:45										0	0	3									3	3	3	
H/Total	0	0	0	0	0	0	0	0	0	0	0	8	0	8	4	0	0	0	0	0	7	27	23.4	
12:00										0	0	3		2	2						4	11	8.8	
12:15										0	0	1		5							1	6	5.2	
12:30										0	0	1		1	2				1		2	7	5.8	
12:45										0	0	4		4	2						10	11	11	
H/Total	0	0	0	0	0	0	0	0	0	0	0	8	0	12	6	0	0	0	1	7	34	30.8		
13:00										0	0	3		3							6	6	6	
13:15										0	0	1		3						1	5	4.2		
13:30										0	0	2		2							4	4	4	
13:45										0	0	5		1	1					1	8	7.7		
H/Total	0	0	0	0	0	0	0	0	0	0	0	11	0	9	1	0	0	0	0	2	23	21.9		
14:00										0	0	2		2							4	6	2.8	
14:15										0	0	3		2	1						1	7	6.7	
14:30										0	0	1		1							1	3	2.7	
14:45										0	0	2		2	1						5	5.5		
H/Total	0	0	0	0	0	0	0	0	0	0	0	8	0	4	3	0	0	0	0	6	21	17.7		
15:00										0	0	1		1							2	2	2	
15:15										0	0	3									3	3	3	
15:30										0	0	1		1							2	2	2	
15:45										0	0	4		1	1						6	6.5		
H/Total	0	0	0	0	0	0	0	0	0	0	0	9	0	3	1	0	0	0	0	0	13	13.5		
16:00										0	0	1		2							3	3	3	
16:15										0	0	2		3	2						8	8.2		
16:30										0	0	5		1							6	6	6	
16:45										0	0	4		1							8	8	5.6	
H/Total	0	0	0	0	0	0	0	0	0	0	0	12	0	7	2	0	0	0	0	4	25	22.8		
17:00										0	0	4		2					1		4	11	7.2	
17:15										0	0	2									3	5	2.6	
17:30										0	0	4									4	8	4.8	
17:45										0	0	2									1	3	2.2	
H/Total	0	0	0	0	0	0	0	0	0	0	0	12	0	2	0	0	0	0	1	12	27	16.8		
18:00										0	0	3									1	4	3.2	
18:15										0	0	4							1		3	8	5	
18:30										0	0	2		1							6	9	4.2	
18:45										0	0	1									2	3	1.4	
H/Total	0	0	0	0	0	0	0	0	0	0	0	10	0	1	0	0	0	0	1	12	24	13.8		
Total	0	0	0	0	0	0	0	0	0	0	0	108	0	76	31	0	0	0	4	78	297	247.7		

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **1**
 Location: **Kingston St/ Mill Road/ Devonshire Road**
 Date: **24 February 2016, Wednesday**



Time	D - A										D - B									
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL
07:00									1	1	0.2	45							5	59
07:15									0	0	0	39							1	52
07:30									0	0	0	35							9	60
07:45									0	0	0	45							7	63
H/Total	0	0	0	0	0	0	0	0	1	1	0.2	164	0	35	7	1	4	0	1	22
08:00									0	0	0	57							10	74
08:15									0	0	0	62							12	88
08:30									1	1	0.2	62							15	91
08:45									1	1	0.2	42							20	96
H/Total	0	0	0	0	0	0	0	0	1	1	0.2	239	0	35	8	1	4	2	3	57
09:00									2	2	0.4	52							13	77
09:15									1	1	0.2	43							8	64
09:30									1	1	0.2	40							7	61
09:45									1	1	0.2	42							17	71
H/Total	0	0	0	0	0	0	0	0	5	5	1	177	0	37	7	0	6	0	1	45
10:00									1	1	0.2	41							14	75
10:15									0	0	0	45							6	71
10:30									0	0	0	51							11	86
10:45									0	0	0	55							10	79
H/Total	0	0	0	0	0	0	0	0	1	1	0.2	192	0	49	17	1	6	2	3	41
11:00									0	0	0	52							12	79
11:15									2	2	0.4	39							10	72
11:30									1	1	0.2	54							12	81
11:45									3	3	0.6	43							16	75
H/Total	0	0	0	0	0	0	0	0	6	6	1.2	188	0	44	13	1	6	1	4	50
12:00									0	0	0	43							15	82
12:15									1	1	0.2	57							3	11
12:30									0	0	0	67							2	20
12:45									3	3	0.6	60							21	96
H/Total	0	0	0	0	0	0	0	0	4	4	0.8	227	1	46	16	2	6	0	7	67
13:00									0	0	0	63							26	109
13:15									0	0	0	51							17	87
13:30									0	0	0	58							12	81
13:45									0	0	0	47							20	85
H/Total	0	0	0	0	0	0	0	0	0	0	0	219	0	49	4	1	7	0	7	75
14:00									4	4	0.8	55							25	97
14:15									1	1	0.2	55							22	93
14:30									1	1	0.2	48							25	96
14:45									1	1	0.2	58							32	106
H/Total	0	0	0	0	0	0	0	0	7	7	1.4	216	0	51	13	0	6	0	2	104
15:00									0	0	0	58							37	110
15:15									1	1	0.2	74							32	124
15:30									0	0	0	77							4	31
15:45									2	2	0.4	62							40	110
H/Total	0	0	0	0	0	0	0	0	3	3	0.6	271	0	39	9	1	4	1	7	140
16:00									0	0	0	82							31	133
16:15									0	0	0	78							26	122
16:30									0	0	0	80							34	129
16:45									2	2	0.4	87							27	124
H/Total	0	0	0	0	0	0	0	0	2	2	0.4	327	0	47	3	0	4	2	7	118
17:00									0	0	0	97							23	131
17:15									0	0	0	84							51	146
17:30									0	0	0	82							42	143
17:45									2	2	0.4	87							41	135
H/Total	0	0	0	0	0	0	0	0	2	2	0.4	350	2	29	0	0	5	1	11	157
18:00									0	0	0	83							4	40
18:15									0	0	0	74							24	113
18:30									3	3	0.6	82							39	128
18:45									0	0	0	72							41	118
H/Total	0	0	0	0	0	0	0	0	3	3	0.6	311	0	27	1	0	5	0	10	144
Total	0	0	0	0	0	0	0	0	35	35	7	2881	3	488	98	8	63	9	63	1020

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **1**
 Location: **Kingston St/ Mill Road/ Devonshire Road**
 Date: **24 February 2016, Wednesday**



Time	D - C										D - D												
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	
07:00	1		1						2	4	2.4											0	0
07:15	2		4	1				1	2	10	8.3											0	0
07:30	4		3						7	14	8.4											0	0
07:45	2		3	1					1	7	6.7											0	0
H/Total	9	0	11	2	0	0	0	1	12	35	25.8	0	0	0	0	0	0	0	0	0	0	0	0
08:00	2		3	1					6	12	7.7											0	0
08:15	4								2	6	4.4											0	0
08:30	4		2						4	10	6.8											0	0
08:45	2		1						4	7	3.8											0	0
H/Total	12	0	6	1	0	0	0	0	16	35	22.7	0	0	0	0	0	0	0	0	0	0	0	0
09:00	1		5	2					3	11	9.6											0	0
09:15	1		4	1					5	11	7.5											0	0
09:30	3									3	3											0	0
09:45	4		3		1				1	9	9.5											0	0
H/Total	9	0	12	3	1	0	0	0	9	34	29.6	0	0	0	0	0	0	0	0	0	0	0	0
10:00	4		2						1	7	6.2											0	0
10:15	2		1	3					1	7	7.7											0	0
10:30	2		3	1						6	6.5											0	0
10:45	2		1						3	6	3.6											0	0
H/Total	10	0	7	4	0	0	0	0	5	26	24	0	0	0	0	0	0	0	0	0	0	0	0
11:00	3		6							9	9											0	0
11:15	1		2	2					1	6	6.2											0	0
11:30	2		1	1					2	6	4.9											0	0
11:45	3		2	1					1	7	6.7											0	0
H/Total	9	0	11	4	0	0	0	0	4	28	26.8	0	0	0	0	0	0	0	0	0	0	0	0
12:00	3		2						2	7	5.4											0	0
12:15	4		4						1	9	8.2											0	0
12:30	1		1							2	2											0	0
12:45	2		2						3	7	4.6											0	0
H/Total	10	0	9	0	0	0	0	0	6	25	20.2	0	0	0	0	0	0	0	0	0	0	0	0
13:00	2								1	3	2.2											0	0
13:15	6		1	2				1	2	12	10.8											0	0
13:30	3		4						2	9	7.4											0	0
13:45				2					3	5	3.6											0	0
H/Total	11	0	5	4	0	0	0	1	8	29	24	0	0	0	0	0	0	0	0	0	0	0	0
14:00	4		5						3	12	9.6											0	0
14:15	2		1	1						4	4.5											0	0
14:30	3		2						1	6	5.2											0	0
14:45	3		1						2	6	4.4											0	0
H/Total	12	0	9	1	0	0	0	0	6	28	23.7	0	0	0	0	0	0	0	0	0	0	0	0
15:00	4								5	9	5											0	0
15:15	1		1						4	6	2.8											0	0
15:30	5									5	5	1										1	1
15:45			3					1	4	8	4.2											0	0
H/Total	10	0	4	0	0	0	0	1	13	28	17	1	0	0	0	0	0	0	0	0	0	1	1
16:00	2		2						5	9	5											0	0
16:15	3		1						1	5	4.2											0	0
16:30	2		1						1	4	3.2											0	0
16:45	5								1	6	5.2											0	0
H/Total	12	0	4	0	0	0	0	0	8	24	17.6	0	0	0	0	0	0	0	0	0	0	0	0
17:00	2		1						1	4	3.2											0	0
17:15	4								4	8	4.8											0	0
17:30	4								4	8	4.8											0	0
17:45	3								3	6	3.6											0	0
H/Total	13	0	1	0	0	0	0	0	12	26	16.4	0	0	0	0	0	0	0	0	0	0	0	0
18:00	4									4	4											0	0
18:15	11								1	12	11.2											0	0
18:30	5								2	7	5.4											0	0
18:45	3		2						2	7	5.4											0	0
H/Total	23	0	2	0	0	0	0	0	5	30	26	0	0	0	0	0	0	0	0	0	0	0	0
Total	140	0	81	19	1	0	0	3	104	348	273.8	1	0	0	0	0	0	0	0	0	0	1	1

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **1**
 Location: **Kingston St/ Mill Road/ Devonshire Road**
 Date: **24 February 2016, Wednesday**



Time	From A										To A										
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	
07:00	0	0	0	0	0	0	0	0	35	35	7	0	0	0	0	0	0	0	3	3	0.6
07:15	2	0	0	0	0	0	0	0	35	37	9	0	0	0	0	0	0	0	2	2	0.4
07:30	2	0	1	0	0	0	0	0	47	50	12.4	0	0	0	0	0	0	0	13	13	2.6
07:45	1	0	0	1	0	0	0	0	30	32	8.5	0	0	0	0	0	0	0	11	11	2.2
H/Total	5	0	1	1	0	0	0	0	147	154	36.9	0	0	0	0	0	0	0	29	29	5.8
08:00	2	0	1	0	0	0	1	0	54	58	15.8	0	0	0	0	0	0	0	18	18	3.6
08:15	3	0	2	0	0	0	0	0	44	49	13.8	0	0	0	0	0	0	0	10	10	2
08:30	1	0	0	0	0	0	0	0	57	58	12.4	0	0	0	0	0	0	0	28	28	5.6
08:45	2	0	0	0	0	0	0	0	63	65	14.6	0	0	0	0	0	0	0	18	18	3.6
H/Total	8	0	3	0	0	0	1	0	218	230	56.6	0	0	0	0	0	0	0	74	74	14.8
09:00	3	0	1	0	0	0	0	0	27	31	9.4	0	0	0	0	0	0	0	14	14	2.8
09:15	1	0	0	0	0	0	0	0	26	27	6.2	0	0	0	0	0	0	0	13	13	2.6
09:30	0	0	1	1	0	0	0	0	25	27	7.5	0	0	0	0	0	0	0	15	15	3
09:45	0	0	1	0	0	0	0	0	16	17	4.2	0	0	0	0	0	0	0	11	11	2.2
H/Total	4	0	3	1	0	0	0	0	94	102	27.3	0	0	0	0	0	0	0	53	53	10.6
10:00	5	0	0	1	0	0	0	0	16	22	9.7	0	0	0	0	0	0	0	6	6	1.2
10:15	4	0	1	0	0	0	0	0	17	22	8.4	0	0	0	0	0	0	0	8	8	1.6
10:30	1	0	0	2	0	0	0	0	9	12	5.8	0	0	0	0	0	0	0	6	6	1.2
10:45	4	0	1	1	0	0	0	0	12	18	8.9	0	0	0	0	0	0	0	5	5	1
H/Total	14	0	2	4	0	0	0	0	54	74	32.8	0	0	0	0	0	0	0	25	25	5
11:00	2	0	0	0	0	0	0	0	12	14	4.4	0	0	0	0	0	0	0	6	6	1.2
11:15	0	0	4	0	0	0	0	0	12	16	6.4	0	0	0	0	0	0	0	4	4	0.8
11:30	1	0	0	0	0	0	0	0	13	14	3.6	0	0	0	0	0	0	0	10	10	2
11:45	2	0	3	1	0	0	0	0	16	22	9.7	0	0	0	0	0	0	0	5	5	1
H/Total	5	0	7	1	0	0	0	0	53	66	24.1	0	0	0	0	0	0	0	25	25	5
12:00	3	0	2	0	0	0	0	0	9	14	6.8	0	0	0	0	0	0	0	10	10	2
12:15	2	0	2	1	0	0	0	0	9	14	7.3	0	0	0	0	0	0	0	11	11	2.2
12:30	2	0	1	0	0	0	0	0	8	11	4.6	0	0	0	0	0	0	0	6	6	1.2
12:45	2	0	2	0	0	0	0	0	10	14	6	0	0	0	0	0	0	0	11	11	2.2
H/Total	9	0	7	1	0	0	0	0	36	53	24.7	0	0	0	0	0	0	0	38	38	7.6
13:00	0	0	3	0	0	0	0	0	13	16	5.6	0	0	0	0	0	0	0	8	8	1.6
13:15	0	0	1	0	0	0	0	0	4	5	1.8	0	0	0	0	0	0	0	8	8	1.6
13:30	1	0	0	2	0	0	0	0	17	20	7.4	0	0	0	0	0	0	0	8	8	1.6
13:45	4	0	1	0	0	0	0	0	7	12	6.4	0	0	0	0	0	0	0	5	5	1
H/Total	5	0	5	2	0	0	0	0	41	53	21.2	0	0	0	0	0	0	0	29	29	5.8
14:00	1	0	1	0	0	0	0	1	12	15	4.8	0	0	0	0	0	0	0	22	22	4.4
14:15	1	0	0	1	0	0	0	0	18	20	6.1	0	0	0	0	0	0	0	7	7	1.4
14:30	3	0	0	0	0	0	0	0	16	19	6.2	0	0	0	0	0	0	0	7	7	1.4
14:45	2	0	2	1	0	0	0	0	7	12	6.9	0	0	0	0	0	0	0	6	6	1.2
H/Total	7	0	3	2	0	0	0	1	53	66	24	0	0	0	0	0	0	0	42	42	8.4
15:00	2	0	0	1	0	0	0	0	16	19	6.7	0	0	0	0	0	0	0	18	18	3.6
15:15	2	0	1	1	0	0	0	0	11	15	6.7	0	0	0	0	0	0	0	16	16	3.2
15:30	0	0	1	0	0	0	0	0	17	18	4.4	0	0	0	0	0	0	0	15	15	3
15:45	2	0	0	1	0	0	0	0	10	13	5.5	0	0	0	0	0	0	0	11	11	2.2
H/Total	6	0	2	3	0	0	0	0	54	65	23.3	0	0	0	0	0	0	0	60	60	12
16:00	1	0	2	0	0	0	0	2	9	14	5.6	0	0	0	0	0	0	0	22	22	4.4
16:15	2	0	0	0	0	0	0	0	4	6	2.8	1	0	0	0	0	0	0	11	12	3.2
16:30	0	0	1	0	0	0	0	0	6	7	2.2	0	0	0	0	0	0	0	15	15	3
16:45	0	0	1	0	0	0	0	0	13	14	3.6	0	0	0	0	0	0	0	28	28	5.6
H/Total	3	0	4	0	0	0	0	2	32	41	14.2	1	0	0	0	0	0	0	76	77	16.2
17:00	2	0	0	0	0	0	0	0	24	26	6.8	0	0	0	0	0	0	0	22	22	4.4
17:15	2	0	0	0	0	0	0	0	17	19	5.4	0	0	0	0	0	0	0	29	29	5.8
17:30	2	0	0	0	0	0	0	0	29	31	7.8	0	0	0	0	0	0	0	33	33	6.6
17:45	2	0	0	0	0	0	0	0	30	32	8	0	0	0	0	0	0	0	31	31	6.2
H/Total	8	0	0	0	0	0	0	0	100	108	28	0	0	0	0	0	0	0	115	115	23
18:00	2	0	2	0	0	0	0	0	18	22	7.6	0	0	0	0	0	0	0	37	37	7.4
18:15	3	0	0	0	0	0	0	0	8	11	4.6	0	0	0	0	0	0	0	22	22	4.4
18:30	0	0	1	0	0	0	0	0	11	12	3.2	0	0	0	0	0	0	0	28	28	5.6
18:45	2	0	1	0	0	0	0	0	10	13	5	0	0	0	0	0	0	0	44	44	8.8
H/Total	7	0	4	0	0	0	0	0	47	58	20.4	0	0	0	0	0	0	0	131	131	26.2
Total	81	0	41	15	0	0	1	3	929	1070	333.5	1	0	0	0	0	0	0	697	698	140.4

Project Number: TSP12561
 Project Name: Mill Road, Cambridge
 Survey Type: Manual Classified Traffic Count
 Site No: 1
 Location: Kingston St/ Mill Road/ Devonshire Road
 Date: 24 February 2016, Wednesday



Time	From B										To B											
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL		
07:00	50	0	14	1	0	1	0	3	34	103	75.5	46	0	6	2	1	0	0	13	69	61.9	
07:15	57	0	10	9	1	1	0	4	35	117	93.4	47	0	11	4	0	1	0	3	66	66.6	
07:30	78	0	24	5	0	0	0	1	54	162	120.7	43	1	14	4	0	1	0	14	77	68.8	
07:45	105	1	14	3	0	1	1	3	57	185	141.1	53	0	10	1	0	1	0	15	81	69.9	
H/Total	290	1	62	18	1	3	1	11	180	567	430.7	189	1	41	11	1	4	0	45	293	267.2	
08:00	103	0	17	2	0	0	0	2	78	202	139.4	61	0	7	1	0	1	1	15	87	76.9	
08:15	120	0	18	1	0	1	0	1	119	260	165.7	68	0	10	2	0	1	0	19	101	87.2	
08:30	93	0	11	7	0	1	0	0	117	229	139.9	69	0	11	1	1	2	1	22	107	94.2	
08:45	113	0	16	2	0	2	0	0	128	261	161.6	62	0	10	5	1	0	1	35	115	91.2	
H/Total	429	0	62	12	0	4	0	3	442	952	606.6	260	0	38	9	2	4	3	91	410	349.5	
09:00	91	0	16	1	1	1	0	1	64	175	126	63	0	9	2	0	2	0	1	19	96	83.2
09:15	77	0	15	8	0	3	0	1	76	180	125.6	50	0	17	3	0	0	0	12	82	73.9	
09:30	66	0	10	6	0	2	0	1	53	138	100	43	0	11	4	0	2	0	12	72	66.4	
09:45	81	0	21	10	0	0	0	1	59	172	129.2	50	0	13	1	0	2	0	21	87	72.7	
H/Total	315	0	62	25	1	6	0	4	252	665	480.8	206	0	50	10	0	6	0	64	337	296.2	
10:00	58	0	11	2	0	0	0	0	32	103	78.4	49	0	12	7	0	1	2	1	17	89	81.3
10:15	63	0	16	3	0	3	0	0	31	116	95.7	51	0	18	3	1	2	0	1	10	86	82.2
10:30	65	0	15	5	0	1	0	1	29	116	95.7	60	0	19	8	0	2	0	1	13	103	98
10:45	59	0	17	5	1	2	0	0	30	114	95.8	67	0	13	4	1	1	0	0	16	102	93.5
H/Total	245	0	59	15	1	6	0	1	122	449	365.6	227	0	62	22	2	6	2	3	56	380	355
11:00	56	0	17	2	0	1	0	0	29	105	83.8	62	0	10	3	0	2	0	1	14	92	83.7
11:15	49	0	13	1	0	1	0	1	18	83	69.5	47	0	22	4	1	2	0	2	17	95	85.5
11:30	50	0	11	2	0	3	0	6	25	97	77.4	57	0	12	2	1	1	0	1	17	91	80.1
11:45	59	0	17	2	0	1	0	2	33	114	88.4	47	0	13	6	0	1	1	0	25	93	78
H/Total	214	0	58	7	0	6	0	9	105	399	319.1	213	0	57	15	2	6	1	4	73	371	327.3
12:00	44	0	13	2	0	1	1	1	28	90	70	55	1	22	2	1	2	0	1	17	101	91.1
12:15	72	1	16	5	1	1	0	0	26	122	106	63	0	15	3	0	1	0	3	14	99	88.5
12:30	70	0	18	1	1	3	0	1	23	117	102.8	79	1	17	7	0	2	0	2	22	130	116.7
12:45	60	1	15	2	0	1	0	0	30	109	87	66	0	9	6	1	1	0	1	26	110	93.9
H/Total	246	2	62	10	2	6	1	2	107	438	365.8	263	2	63	18	2	6	0	7	79	440	390.2
13:00	56	0	14	5	1	1	0	1	28	106	87.8	74	0	20	4	0	2	0	1	31	132	110.6
13:15	64	0	10	1	0	2	0	0	24	101	84.3	53	0	20	1	0	1	0	1	19	95	80.7
13:30	63	0	10	1	0	2	0	1	32	109	85.3	62	0	8	0	0	2	0	3	20	95	79.2
13:45	56	0	13	2	0	1	0	2	25	99	79.8	59	1	14	3	2	2	0	2	22	105	92.3
H/Total	239	0	47	9	1	6	0	4	109	415	337.2	248	1	62	8	2	7	0	7	92	427	362.8
14:00	51	0	10	6	1	1	0	3	22	94	79.9	61	0	12	7	0	1	0	1	34	116	92.7
14:15	59	0	9	5	0	2	0	0	21	96	83.7	60	0	12	5	0	1	0	0	36	114	88.7
14:30	68	0	10	6	1	1	0	1	25	112	96.7	53	0	21	2	0	2	0	0	31	109	87.2
14:45	46	0	11	2	0	2	0	1	37	99	71.8	63	0	17	3	0	2	0	2	34	121	96.1
H/Total	224	0	40	19	2	6	0	5	105	401	332.1	237	0	62	17	0	6	0	3	135	460	364.7
15:00	66	0	7	1	0	0	1	0	31	106	82.7	63	0	9	8	0	1	0	0	43	124	94.6
15:15	61	0	7	1	0	3	1	0	30	103	83.5	79	0	17	3	1	1	0	1	38	140	112.8
15:30	62	0	11	1	0	0	0	5	32	111	82.9	85	0	15	2	0	2	0	4	44	152	117.4
15:45	84	0	7	3	1	2	0	1	34	132	109	67	0	5	1	0	0	1	2	46	122	85.5
H/Total	273	0	32	6	1	5	2	6	127	452	358.1	294	0	46	14	1	4	1	7	171	538	410.3
16:00	73	0	21	5	0	0	0	0	20	119	105.5	97	0	19	1	0	1	1	5	35	159	130.5
16:15	76	1	7	3	0	3	1	0	29	120	102.3	86	1	17	1	0	2	2	0	30	139	119.5
16:30	74	0	8	1	0	1	0	3	34	121	93.5	92	0	15	0	0	0	0	3	43	153	116.8
16:45	67	0	7	1	0	1	0	1	33	110	84.5	98	0	5	2	0	1	0	3	30	139	115.2
H/Total	290	1	43	10	0	5	1	4	116	470	385.8	373	1	56	4	0	4	3	11	138	590	482
17:00	72	0	7	1	0	2	0	3	30	115	91.7	110	2	7	0	0	1	0	5	33	158	129.6
17:15	68	1	7	1	0	0	0	0	35	112	84.5	98	0	8	0	0	1	0	3	65	175	122.2
17:30	69	1	3	0	0	2	0	0	40	115	85	93	0	14	0	0	3	0	3	57	170	125.6
17:45	64	0	5	0	0	1	0	1	38	109	79	97	0	4	0	0	0	1	2	61	165	116
H/Total	273	2	22	2	0	5	0	4	143	451	340.2	398	2	33	0	0	5	1	13	216	668	493.4
18:00	52	0	2	1	0	3	0	2	31	91	68.5	98	0	12	1	0	2	0	5	52	170	127.9
18:15	65	0	4	1	0	1	0	2	29	102	79.1	88	0	11	0	0	1	0	3	38	141	109.8
18:30	82	0	5	1	0	0	0	1	20	109	92.9	92	0	4	0	0	1	0	5	49	151	109.8
18:45	84	0	7	1	0	3	0	0	40	135	106.5	77	0	4	0	0	1	0	1	53	136	94
H/Total	283	0	18	4	0	7	0	5	120	437	347	355	0	31	1	0	5	0	14	192	598	441.5
Total	3321	6	567	137	9	65	5	58	1928	6096	4669	3263	7	601	129	12	63	11	74	1352	5512	4540.1

Project Number: TSP12561
 Project Name: Mill Road, Cambridge
 Survey Type: Manual Classified Traffic Count
 Site No: 1
 Location: Kingston St/ Mill Road/ Devonshire Road
 Date: 24 February 2016, Wednesday



Time	From C										To C												
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	
07:00	1	0	2	0	0	0	0	0	8	11	4.6	21	0	3	0	0	0	0	0	0	44	68	32.8
07:15	10	0	2	4	0	0	0	0	0	16	18	23	0	6	2	0	0	0	3	0	46	80	42.4
07:30	10	1	3	1	0	0	0	0	16	31	18.7	32	0	7	1	0	0	0	1	0	68	109	54.5
07:45	9	0	2	1	0	0	0	0	13	25	15.1	48	0	5	2	0	0	0	0	1	32	88	62.8
H/Total	30	1	9	6	0	0	0	0	37	83	56.4	124	0	21	5	0	0	0	5	0	190	345	192.5
08:00	7	0	4	3	0	0	0	0	18	32	19.1	42	0	9	1	0	0	0	0	0	68	120	66.1
08:15	5	0	2	1	0	0	0	0	10	18	10.5	46	0	2	1	0	0	0	0	0	43	92	58.1
08:30	7	0	2	1	1	0	0	0	23	34	17.4	43	0	6	1	0	0	0	0	0	58	108	62.1
08:45	5	0	4	0	0	0	0	0	14	23	11.8	50	0	4	0	0	0	0	0	0	53	107	64.6
H/Total	24	0	12	5	1	0	0	0	65	107	58.8	181	0	21	3	0	0	0	0	0	222	427	250.9
09:00	11	0	2	3	0	0	0	0	12	28	19.9	23	0	12	2	0	0	0	0	0	31	68	44.2
09:15	9	0	7	1	0	0	0	0	7	24	18.9	30	0	9	5	0	0	0	0	0	30	74	52.5
09:30	6	0	8	2	0	0	0	0	10	26	19	19	0	4	2	0	0	0	1	20	46	30.4	
09:45	9	0	4	2	0	0	0	0	8	23	17.6	23	0	5	2	1	0	0	0	0	13	44	35.9
H/Total	35	0	21	8	0	0	0	0	37	101	75.4	95	0	30	11	1	0	0	1	94	232	163	
10:00	7	0	3	3	0	0	0	0	4	17	15.3	25	0	4	1	0	0	0	0	0	20	50	34.5
10:15	6	0	5	1	0	0	0	0	8	20	14.1	15	0	5	3	0	0	0	0	0	15	38	27.5
10:30	10	0	7	0	0	0	0	1	4	22	18.2	6	0	5	3	0	0	0	1	6	21	17.1	
10:45	10	0	5	1	1	0	0	0	6	23	20	10	0	4	2	0	0	0	0	0	11	27	19.2
H/Total	33	0	20	5	1	0	0	1	22	82	67.6	56	0	18	9	0	0	0	0	0	52	136	98.3
11:00	9	0	5	1	0	0	0	0	8	23	17.1	19	0	9	1	0	0	0	0	0	10	39	31.5
11:15	11	0	5	2	1	0	0	0	4	23	22.1	9	0	3	2	0	0	0	1	8	23	17	
11:30	4	0	4	2	0	0	0	0	8	18	12.6	12	0	5	3	0	0	0	0	0	12	32	23.9
11:45	7	0	2	1	0	0	0	0	2	12	10.9	20	0	6	2	0	0	0	0	0	8	36	30.6
H/Total	31	0	16	6	1	0	0	0	22	76	62.7	60	0	23	8	0	0	0	1	38	130	103	
12:00	14	0	5	2	0	0	0	0	9	30	23.8	9	0	3	1	0	0	0	0	0	11	24	15.7
12:15	6	0	9	1	0	0	0	0	7	23	17.9	21	0	9	1	0	0	0	0	0	7	38	32.9
12:30	12	1	4	3	0	0	0	1	7	28	23.3	15	0	6	1	0	0	0	1	5	28	23.9	
12:45	9	0	7	2	0	0	0	0	4	22	19.8	16	1	9	0	0	0	0	0	0	10	36	28
H/Total	41	1	25	8	0	0	0	1	27	103	84.8	61	1	27	3	0	0	0	1	33	126	100.5	
13:00	14	0	7	2	0	0	0	0	5	28	25	14	0	6	3	1	0	0	0	0	11	35	29
13:15	3	0	6	1	0	0	0	0	9	19	12.3	22	0	3	3	0	0	0	1	5	34	30.9	
13:30	6	0	4	0	0	0	0	0	3	13	10.6	15	0	7	1	0	0	0	0	0	12	35	25.9
13:45	14	1	4	2	1	0	0	0	3	25	24.9	8	0	4	2	0	0	0	0	0	9	23	16.8
H/Total	37	1	21	5	1	0	0	0	20	85	72.8	59	0	20	9	1	0	0	1	37	127	102.6	
14:00	7	0	0	2	0	0	0	1	19	29	14.2	14	0	7	3	0	0	0	0	0	11	35	27.7
14:15	8	0	3	1	0	0	0	0	7	19	13.9	18	0	2	2	0	0	0	0	0	3	25	23.6
14:30	5	0	2	1	0	0	0	0	5	13	9.5	13	0	4	3	0	0	0	0	0	12	32	23.9
14:45	6	0	7	2	0	0	0	0	4	19	16.8	15	0	4	0	0	0	0	0	0	9	28	20.8
H/Total	26	0	12	6	0	0	0	1	35	80	54.4	60	0	17	8	0	0	0	0	0	35	120	96
15:00	5	0	2	1	0	0	0	0	15	23	11.5	20	0	2	0	0	0	0	0	0	17	39	25.4
15:15	7	0	3	0	0	0	0	0	11	21	12.2	13	0	2	1	0	0	0	0	0	15	31	19.5
15:30	9	0	3	1	0	0	0	0	11	24	15.7	24	0	2	1	0	0	0	0	0	10	37	29.5
15:45	8	0	1	1	0	0	0	0	8	18	12.1	15	0	3	1	0	0	0	1	15	35	22.9	
H/Total	29	0	9	3	0	0	0	0	45	86	51.5	72	0	9	3	0	0	0	1	57	142	97.3	
16:00	15	0	6	0	0	0	1	0	23	45	27.6	26	0	7	1	0	0	0	0	0	13	47	37.1
16:15	8	1	7	2	0	0	0	0	13	31	21.6	25	1	2	2	0	0	0	0	0	11	41	33.2
16:30	17	0	2	0	0	0	0	2	17	38	23.2	20	0	2	1	0	0	0	0	0	9	32	25.3
16:45	15	0	1	1	0	0	0	0	25	42	22.5	16	0	3	0	0	0	0	0	0	16	35	22.2
H/Total	55	1	16	3	0	0	1	2	78	156	94.9	87	1	14	4	0	0	0	0	0	49	155	117.8
17:00	17	0	6	0	0	0	0	1	28	52	29	21	0	3	0	0	0	0	0	0	23	47	28.6
17:15	14	0	0	0	0	0	0	1	28	43	20	22	0	1	0	0	0	0	0	0	18	41	26.6
17:30	15	0	0	0	0	0	0	1	38	54	23	19	1	2	0	0	0	0	0	0	22	44	26.4
17:45	11	0	0	0	0	0	0	0	23	34	15.6	16	0	0	0	0	0	0	0	0	19	35	19.8
H/Total	57	0	6	0	0	0	0	3	117	183	87.6	78	1	6	0	0	0	0	0	0	82	167	101.4
18:00	18	0	1	0	0	0	0	1	36	56	26.6	17	0	0	0	0	0	0	0	0	14	31	19.8
18:15	17	0	0	0	0	0	0	1	28	46	23	29	0	1	0	0	0	0	0	0	4	34	30.8
18:30	12	0	1	0	0	0	0	2	31	46	30	19	0	1	0	0	0	0	0	0	12	32	22.4
18:45	5	0	0	0	0	0	0	1	47	53	14.8	17	0	5	0	0	0	0	0	0	11	33	24.2
H/Total	52	0	2	0	0	0	0	5	142	201	84.4	82	0	7	0	0	0	0	0	0	41	130	97.2
Total	450	4	169	55	4	0	1	13	647	1343	851.3	1015	3	213	63	2	0	0	11	930	2237	1520.5	

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **1**
 Location: **Kingston St/ Mill Road/ Devonshire Road**
 Date: **24 February 2016, Wednesday**



Time	From D										TOTAL	TOTAL (PCU)	To D										TOTAL	TOTAL (PCU)
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY				CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY			
07:00	46	0	6	2	1	1	0	0	8	64	60.9	30	0	13	1	0	0	3	25	73	52.7			
07:15	41	0	13	3	0	1	0	1	3	62	61.5	40	0	8	10	1	1	0	2	22	84	72.5		
07:30	39	0	15	3	0	1	0	0	16	74	63.7	54	0	22	4	0	0	0	0	38	118	89.6		
07:45	47	0	12	1	0	1	0	1	8	70	64.5	61	1	13	3	0	1	2	50	132	94.3			
H/Total	173	0	46	9	1	4	0	2	35	270	250.6	185	1	56	18	1	3	1	7	135	407	309.1		
08:00	59	0	8	1	0	1	0	1	16	86	74.1	68	0	14	4	0	0	2	65	153	101.8			
08:15	66	0	10	2	0	1	0	1	14	94	84.2	80	0	20	1	0	1	0	1	115	218	126.9		
08:30	66	0	12	1	0	2	1	0	20	102	89.5	55	0	8	7	0	1	0	0	109	180	97.3		
08:45	60	0	11	5	1	0	1	1	24	103	88	68	0	17	2	0	2	0	0	123	212	116.6		
H/Total	251	0	41	9	1	4	2	3	74	385	335.8	271	0	59	14	0	4	0	3	412	763	442.6		
09:00	53	0	13	3	0	2	0	1	18	90	78.5	72	0	11	3	1	1	0	1	57	146	103.6		
09:15	44	0	15	3	0	0	0	0	14	76	66.3	51	0	11	4	0	3	0	1	68	138	88		
09:30	43	0	8	4	0	2	0	0	8	65	62.6	53	0	12	7	0	2	0	0	49	123	89.3		
09:45	46	0	13	0	1	2	0	0	19	81	69.1	63	0	21	9	0	0	0	1	57	151	109.3		
H/Total	186	0	49	10	1	6	0	1	59	312	276.5	239	0	55	23	1	6	0	3	231	558	390.2		
10:00	45	0	12	6	0	1	2	1	16	83	75.6	41	0	10	4	0	0	0	0	25	80	62		
10:15	47	0	15	5	1	2	0	1	7	78	77.5	54	0	14	3	0	3	0	0	30	104	84.5		
10:30	53	0	18	7	0	2	0	1	11	92	88.1	63	0	16	3	0	1	0	1	28	112	91.5		
10:45	57	0	11	3	0	1	0	0	13	85	77.1	53	0	17	4	1	2	0	0	29	106	88.1		
H/Total	202	0	56	21	1	6	2	3	47	338	318.4	211	0	57	14	1	6	0	1	112	402	326.1		
11:00	55	0	15	3	0	2	0	1	12	88	81.3	41	0	18	2	0	1	0	0	31	93	70.2		
11:15	40	0	18	5	0	2	0	2	13	80	72.9	44	0	15	2	0	1	0	0	18	80	67.6		
11:30	56	0	11	3	1	1	0	1	15	88	79.2	42	0	9	2	0	3	0	6	22	84	66.8		
11:45	46	0	11	6	0	1	1	0	20	85	74	47	0	14	2	0	1	0	2	33	99	73.4		
H/Total	197	0	55	17	1	6	1	4	60	341	307.4	174	0	56	8	0	6	0	8	104	356	278		
12:00	46	1	19	2	1	2	0	1	17	89	79.1	43	0	14	3	0	1	1	1	25	88	70.9		
12:15	61	0	14	2	0	1	0	3	13	94	83.8	57	1	17	5	1	1	0	0	23	105	91.4		
12:30	68	0	14	6	0	2	0	2	20	112	99.8	58	0	14	2	1	3	0	1	25	104	88.7		
12:45	62	0	8	6	1	1	0	1	27	106	89.1	51	0	14	4	0	1	0	0	24	94	77.8		
H/Total	237	1	55	16	2	6	0	7	77	401	351.8	209	1	59	14	2	6	1	2	97	391	328.8		
13:00	65	0	15	2	0	2	0	1	27	112	92.8	47	0	13	2	0	1	0	1	23	87	70		
13:15	57	0	18	2	0	1	0	2	19	99	84.6	49	0	12	0	0	2	0	0	24	87	69.8		
13:30	61	0	10	0	0	2	0	3	14	90	79	54	0	9	2	0	2	0	1	26	94	75.6		
13:45	47	0	11	4	1	2	0	2	23	90	75.7	54	0	11	3	0	1	0	2	22	93	76.7		
H/Total	230	0	54	8	1	7	0	8	83	391	332.1	204	0	45	7	0	6	0	4	95	361	292.1		
14:00	59	0	16	5	0	1	0	0	32	113	90.9	43	0	8	3	1	1	0	4	18	78	65		
14:15	57	0	12	5	0	1	0	0	23	98	83.1	47	0	10	5	0	2	0	0	23	87	73.1		
14:30	51	0	21	2	0	2	0	0	27	103	84.4	61	0	8	4	1	1	0	1	23	99	84.3		
14:45	61	0	11	2	0	2	0	2	35	113	86.8	37	0	10	4	0	2	0	1	34	88	64.2		
H/Total	228	0	60	14	0	6	0	2	117	427	345.2	188	0	36	16	2	6	0	6	98	352	286.6		
15:00	62	0	8	6	0	1	0	0	42	119	89.4	52	0	6	1	0	0	1	0	26	86	66.7		
15:15	75	0	14	2	1	1	0	1	37	131	104.1	53	0	6	0	0	3	1	0	20	83	71		
15:30	83	0	13	1	0	2	0	4	31	134	109.3	45	0	11	0	0	0	5	2	22	83	62.4		
15:45	62	0	8	0	0	0	1	3	46	120	82.4	74	0	8	3	1	2	0	1	26	115	98.4		
H/Total	282	0	43	9	1	4	1	8	156	504	385.2	224	0	31	4	1	5	2	6	94	367	298.5		
16:00	84	0	17	1	0	1	0	3	36	142	112.9	50	0	20	4	0	0	0	0	18	92	79.6		
16:15	81	0	14	1	0	2	2	0	27	127	109.9	55	0	9	3	0	3	1	0	21	92	80.7		
16:30	82	0	15	0	0	0	0	1	35	133	104.4	61	0	9	0	0	1	0	3	25	99	78.2		
16:45	92	0	5	1	0	1	0	3	30	132	107.7	60	0	6	1	0	1	0	1	27	96	75.3		
H/Total	339	0	51	3	0	4	2	7	128	534	434.9	226	0	44	8	0	5	1	4	91	379	313.8		
17:00	99	2	4	0	0	1	0	5	24	135	113.8	59	0	7	1	0	2	0	4	28	101	78.7		
17:15	88	0	8	0	0	1	0	2	55	154	109.8	52	1	6	1	0	0	0	0	23	83	65.1		
17:30	86	0	14	0	0	3	0	2	46	151	116	60	0	1	0	0	2	0	0	41	104	73.2		
17:45	90	0	4	0	0	0	1	2	46	143	106	54	0	5	0	0	1	0	1	26	87	66.6		
H/Total	363	2	30	0	0	5	1	11	171	583	445.6	225	1	19	2	0	5	0	5	118	375	283.6		
18:00	87	0	9	1	0	2	0	4	40	143	111.1	44	0	2	1	0	3	0	2	22	74	58.7		
18:15	85	0	11	0	0	1	0	3	25	125	104.2	53	0	3	1	0	1	0	3	26	87	65.9		
18:30	87	0	3	0	0	1	0	3	44	138	102	70	0	5	1	0	0	1	1	17	94	80.3		
18:45	75	0	6	0	0	1	0	0	43	125	91.6	72	0	5	1	0	3	0	0	32	113	90.9		
H/Total	334	0	29	1	0	5	0	10	152	531	408.9	239	0	15	4	0	7	0	6	97	368	295.8		
Total	3022	3	569	117	9	63	9	66	1159	5017	4192.4	2595	3	532	132	8	65	5	55	1684	5079	3845.2		

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **1**
 Location: **Kingston St/ Mill Road/ Devonshire Road**
 Date: **24 February 2016, Wednesday**



Time	Whole Junction										TOTAL	TOTAL (PCU)
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY			
07:00	97	0	22	3	1	2	0	3	85	213	148	
07:15	110	0	25	16	1	2	0	5	73	232	181.9	
07:30	129	1	43	9	0	1	0	1	133	317	215.5	
07:45	162	1	28	6	0	2	1	4	108	312	229.2	
H/Total	498	2	118	34	2	7	1	13	399	1074	774.6	
08:00	171	0	30	6	0	1	1	3	166	378	248.4	
08:15	194	0	32	4	0	2	0	2	187	421	274.2	
08:30	167	0	25	9	1	3	1	0	217	423	259.2	
08:45	180	0	31	7	1	2	1	1	229	452	276	
H/Total	712	0	118	26	2	8	3	6	799	1674	1057.8	
09:00	158	0	32	7	1	3	0	2	121	324	233.8	
09:15	131	0	37	12	0	3	0	1	123	307	217	
09:30	115	0	27	13	0	4	0	1	96	256	189.1	
09:45	136	0	39	12	1	2	0	1	102	293	220.1	
H/Total	540	0	135	44	2	12	0	5	442	1180	860	
10:00	115	0	26	12	0	1	2	1	68	225	179	
10:15	120	0	37	9	1	5	0	1	63	236	195.8	
10:30	129	0	40	14	0	3	0	3	53	242	207.8	
10:45	130	0	34	10	2	3	0	0	61	240	201.8	
H/Total	494	0	137	45	3	12	2	5	245	943	784.4	
11:00	122	0	37	6	0	3	0	1	61	230	186.6	
11:15	100	0	40	8	1	3	0	3	47	202	170.9	
11:30	111	0	26	7	1	4	0	7	61	217	172.8	
11:45	114	0	33	10	0	2	1	2	71	233	183	
H/Total	447	0	136	31	2	12	1	13	240	882	713.3	
12:00	107	1	39	6	1	3	1	2	63	223	179.7	
12:15	141	1	41	9	1	2	0	3	55	253	215	
12:30	152	1	37	10	1	5	0	4	58	268	230.5	
12:45	133	1	32	10	1	2	0	1	71	251	201.9	
H/Total	533	4	149	35	4	12	1	10	247	995	827.1	
13:00	135	0	39	9	1	3	0	2	73	262	211.2	
13:15	124	0	35	4	0	3	0	2	56	224	183	
13:30	131	0	24	3	0	4	0	4	66	232	182.3	
13:45	121	1	29	8	2	3	0	4	58	226	186.8	
H/Total	511	1	127	24	3	13	0	12	253	944	763.3	
14:00	118	0	27	13	1	2	0	5	85	251	189.8	
14:15	125	0	24	12	0	3	0	0	69	233	186.8	
14:30	127	0	33	9	1	3	0	1	73	247	196.8	
14:45	115	0	31	7	0	4	0	3	83	243	182.3	
H/Total	485	0	115	41	2	12	0	9	310	974	755.7	
15:00	135	0	17	9	0	1	1	0	104	267	190.3	
15:15	145	0	25	4	1	4	1	1	89	270	206.5	
15:30	154	0	28	3	0	2	0	9	91	287	212.3	
15:45	156	0	16	5	1	2	1	4	98	283	209	
H/Total	590	0	86	21	2	9	3	14	382	1107	818.1	
16:00	173	0	46	6	0	1	1	5	88	320	251.6	
16:15	167	2	28	6	0	5	3	0	73	284	236.6	
16:30	173	0	26	1	0	1	0	6	92	299	223.3	
16:45	174	0	14	3	0	2	0	4	101	298	218.3	
H/Total	687	2	114	16	0	9	4	15	354	1201	929.8	
17:00	190	2	17	1	0	3	0	9	106	328	241.3	
17:15	172	1	15	1	0	1	0	3	135	328	219.7	
17:30	172	1	17	0	0	5	0	3	153	351	231.8	
17:45	167	0	9	0	0	1	1	3	137	318	208.6	
H/Total	701	4	58	2	0	10	1	18	531	1325	901.4	
18:00	159	0	14	2	0	5	0	7	125	312	213.8	
18:15	170	0	15	1	0	2	0	6	90	284	210.9	
18:30	181	0	10	1	0	1	0	6	106	305	218.1	
18:45	166	0	14	1	0	4	0	1	140	326	217.9	
H/Total	676	0	53	5	0	12	0	20	461	1227	860.7	
Total	6874	13	1346	324	22	128	16	140	4663	13526	10046	

Peak Hours	Totals
07:00 08:00	1074
07:15 08:15	1239
07:30 08:30	1428
07:45 08:45	1534

08:00 09:00	1674
08:15 09:15	1620
08:30 09:30	1506
08:45 09:45	1339

09:00 10:00	1180
09:15 10:15	1081
09:30 10:30	1010
09:45 10:45	996

10:00 11:00	943
10:15 11:15	948
10:30 11:30	914
10:45 11:45	889

11:00 12:00	882
11:15 12:15	875
11:30 12:30	926
11:45 12:45	977

12:00 13:00	995
12:15 13:15	1034
12:30 13:30	1005
12:45 13:45	969

13:00 14:00	944
13:15 14:15	933
13:30 14:30	942
13:45 14:45	957

14:00 15:00	974
14:15 15:15	990
14:30 15:30	1027
14:45 15:45	1067

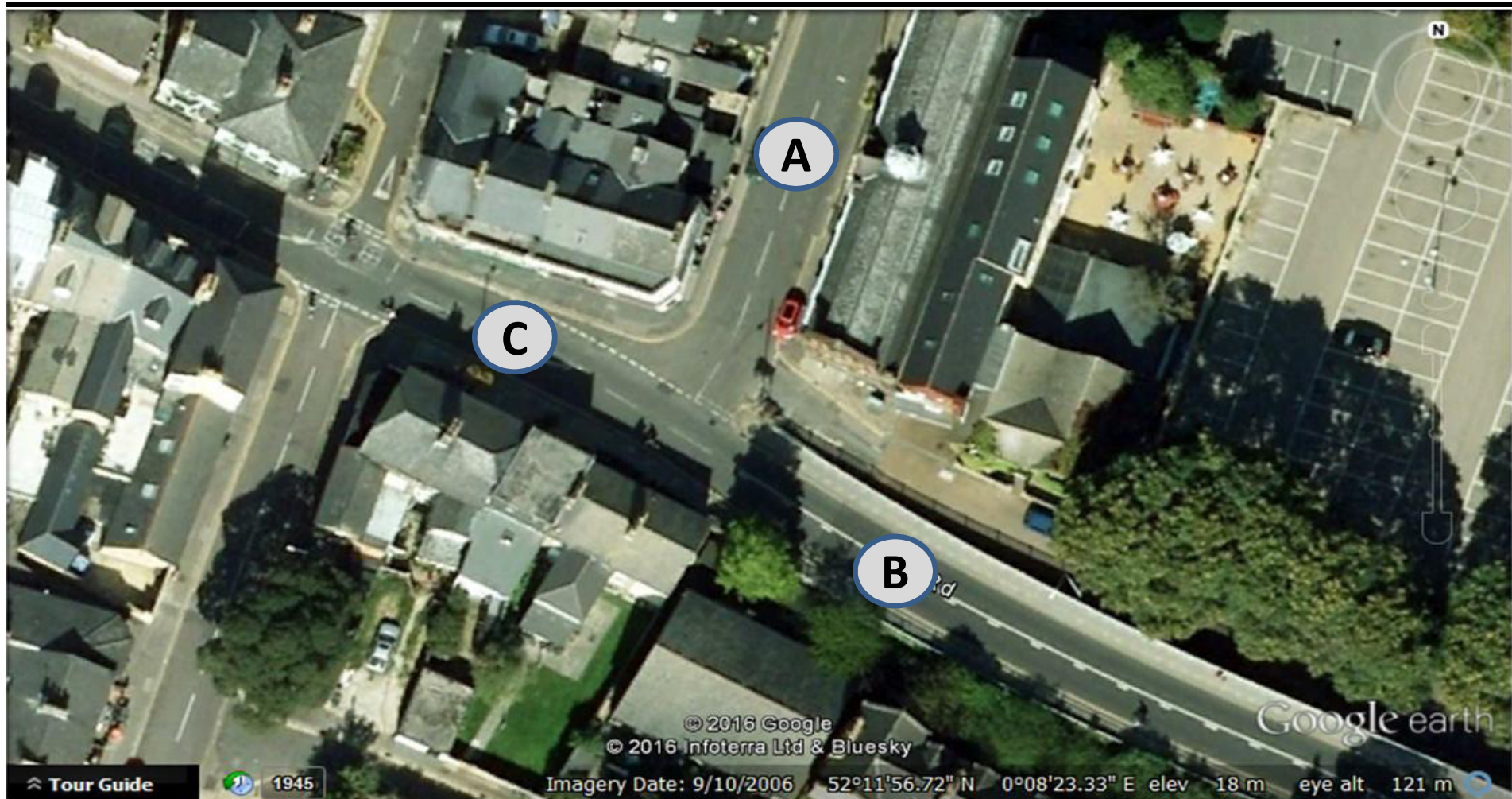
15:00 16:00	1107
15:15 16:15	1160
15:30 16:30	1174
15:45 16:45	1186

16:00 17:00	1201
16:15 17:15	1209
16:30 17:30	1253
16:45 17:45	1305

17:00 18:00	1325
17:15 18:15	1309
17:30 18:30	1265
17:45 18:45	1219

18:00 19:00	1227
-------------	------

Project Number: **TSP12561**
Project Name: **Mill Road, Cambridge**
Survey Type: **Manual Classified Traffic Count**
Site No: **2**
Location: **Mill Road/ City Council Depot Access**



Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **2**
 Location: **Mill Road/ City Council Depot Access**
 Date: **24 February 2016, Wednesday**



Time	A - A										A - B												
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	
07:00										0	0			4	5							9	11.5
07:15										0	0											0	0
07:30										0	0			1	1							2	2.5
07:45										0	0			2								2	2
H/Total	0	0	0	0	0	0	0	0	0	0	0	0	0	7	6	0	0	0	0	0	0	13	16
08:00										0	0	3		4	3							10	11.5
08:15										0	0			2						1		2	2
08:30										0	0			3								4	3.4
08:45										0	0	1		5	1							7	7.5
H/Total	0	0	0	0	0	0	0	0	0	0	0	4	0	14	4	0	0	0	1	0	0	23	24.4
09:00										0	0			4	3							7	8.5
09:15										0	0	3		1								4	4
09:30										0	0	4		1								5	5
09:45										0	0	1										1	1
H/Total	0	0	0	0	0	0	0	0	0	0	0	8	0	6	3	0	0	0	0	0	0	17	18.5
10:00										0	0	1										1	1
10:15										0	0			3	1					1		5	4.9
10:30										0	0			3	1							4	4.5
10:45										0	0	2		1	2							5	6
H/Total	0	0	0	0	0	0	0	0	0	0	0	3	0	7	4	0	0	0	1	0	0	15	16.4
11:00										0	0	2										2	2
11:15										0	0	2		3	3							8	9.5
11:30										0	0	5		1	2							8	9
11:45										0	0		1	6	1							8	8.5
H/Total	0	0	0	0	0	0	0	0	0	0	0	9	1	10	6	0	0	0	0	0	0	26	29
12:00										0	0	3		1								4	4
12:15										0	0			1								1	1
12:30										0	0			2								2	2
12:45										0	0	1		2	2							5	6
H/Total	0	0	0	0	0	0	0	0	0	0	0	4	0	6	2	0	0	0	0	0	0	12	13
13:00										0	0	2		2	2							6	7
13:15										0	0			4								4	4
13:30										0	0	3		1	3							7	8.5
13:45										0	0	2		2	1							5	5.5
H/Total	0	0	0	0	0	0	0	0	0	0	0	7	0	9	6	0	0	0	0	0	0	22	25
14:00										0	0	4		3								7	7
14:15										0	0	4		4	1							9	9.5
14:30										0	0	5		1	1					1		8	7.7
14:45										0	0	4										4	4
H/Total	0	0	0	0	0	0	0	0	0	0	0	17	0	8	2	0	0	0	0	0	1	28	28.2
15:00										0	0	2		2								4	4
15:15										0	0	12		5								17	17
15:30										0	0	8		2								10	10
15:45										0	0	6		3								9	9
H/Total	0	0	0	0	0	0	0	0	0	0	0	28	0	12	0	0	0	0	0	0	0	40	40
16:00										0	0	6		2								8	8
16:15										0	0	4										4	4
16:30										0	0	3		1	1							5	5.5
16:45										0	0	2										2	2
H/Total	0	0	0	0	0	0	0	0	0	0	0	15	0	3	1	0	0	0	0	0	0	19	19.5
17:00										0	0	1		1								2	2
17:15										0	0	4								1		5	4.4
17:30										0	0	1		1								2	2
17:45										0	0											0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0	6	0	2	0	0	0	0	0	1	0	9	8.4
18:00										0	0	2										2	2
18:15										0	0	5										5	5
18:30										0	0	1		1								2	2
18:45										0	0											0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0	8	0	1	0	0	0	0	0	0	0	9	9
Total	0	0	0	0	0	0	0	0	0	0	0	109	1	85	34	0	0	0	0	3	1	233	247.4

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **2**
 Location: **Mill Road/ City Council Depot Access**
 Date: **24 February 2016, Wednesday**



Time	A - C										B - A												
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	
07:00										1	1.5	3		1	1							5	5.5
07:15			1	7	1					9	13.8	7										7	7
07:30			2	2						4	5	2		3								5	5
07:45			3	1						4	4.5	5		1								6	6
H/Total	0	0	6	11	1	0	0	0	0	18	24.8	17	0	5	1	0	0	0	0	0	0	23	23.5
08:00	1			1						2	2.5	4		1	1							5	5.5
08:15	2									2	2	1		1	1							3	3.5
08:30	1		1	3						5	6.5	1		3	1				1			6	5.9
08:45			2	2					1	5	5.2	3		2	1					1	1	8	7.1
H/Total	4	0	3	6	0	0	0	0	1	14	16.2	9	0	6	4	0	0	0	2	1	22	22	
09:00	2		2		1					5	6.3	2		1	1							4	4.5
09:15	3			3						6	7.5	6		5								11	11
09:30	4		1	3					1	9	9.7	3		3	1						1	8	7.7
09:45	2		5	3						10	11.5	2		3	1							6	6.5
H/Total	11	0	8	9	1	0	0	0	1	30	35	13	0	12	3	0	0	0	0	1	29	29.7	
10:00	2		1							3	3	1		2	2					1	1	6	6.2
10:15	1		2	1						4	4.5	4		2	1				1			4	3.9
10:30	1		1		1					3	4.3	1		1								2	2
10:45	3		2	2						7	8	3		3	1							7	7.5
H/Total	7	0	6	3	1	0	0	0	0	17	19.8	5	0	8	4	0	0	0	1	1	19	19.6	
11:00	1									2	2			1								3	3.5
11:15	3		1							5	5.5	1										2	2.5
11:30			1							1	1			3	1							4	4.5
11:45	1		1							2	2.5			2	1				1			4	3.9
H/Total	2	0	6	2	0	0	0	0	0	10	11	2	0	6	4	0	0	0	1	0	13	14.4	
12:00	1		3	1						5	5.5	2	1	1	1							5	5.5
12:15	4		1	1						6	6.5	1		2								3	3
12:30	1		2		1					4	5.3	1		2	2					1		6	6.2
12:45	1			1						2	2.5	2		1	1							4	4.5
H/Total	7	0	6	3	1	0	0	0	0	17	19.8	6	1	6	4	0	0	0	0	1	18	19.2	
13:00	5		3						1	9	8.2			1	2							3	4
13:15	3			1						4	4.5			6	1							7	7.5
13:30	4		2	1						7	7.5	3		2								5	5
13:45								1		1	0.4	2		2	1							5	5.5
H/Total	12	0	5	2	0	0	0	1	1	21	20.6	5	0	11	4	0	0	0	0	0	0	20	22
14:00	4			1	1					6	7.8	1		3	2							6	7
14:15	2		1						1	4	3.2	4		1								5	5
14:30	2		1	1						4	4.5	1			1							2	2.5
14:45	2									2	2	1		1	3							5	6.5
H/Total	10	0	2	2	1	0	0	0	1	16	17.5	7	0	5	6	0	0	0	0	0	0	18	21
15:00	3		1							4	4			4	4							8	10
15:15	3		1						2	6	4.4	1		2	1							4	4.5
15:30	8		1					1	1	11	9.6	1			1							2	2.5
15:45	6				1				1	8	8.5			1								1	1
H/Total	20	0	3	0	1	0	0	1	4	29	26.5	2	0	7	6	0	0	0	0	0	0	15	18
16:00	2		1							3	3			1								1	1
16:15	3		1						1	5	4.2			2								2	2
16:30	2									2	2			1								1	1
16:45	2								1	3	2.2	1										1	1
H/Total	9	0	2	0	0	0	0	0	2	13	11.4	1	0	4	0	0	0	0	0	0	0	5	5
17:00	7		1							8	8											0	0
17:15	2		1							3	3			1								1	1
17:30	1									1	1											0	0
17:45	1		1							2	2	1										1	1
H/Total	11	0	3	0	0	0	0	0	0	14	14	1	0	1	0	0	0	0	0	0	0	2	2
18:00	1									1	1											0	0
18:15	1									1	1											0	0
18:30	2									2	2	1										1	1
18:45										0	0											0	0
H/Total	4	0	0	0	0	0	0	0	0	4	4	1	0	0	0	0	0	0	0	0	0	1	1
Total	97	0	50	38	6	0	0	2	10	203	220.6	69	1	71	36	0	0	0	4	4	185	197.4	

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **2**
 Location: **Mill Road/ City Council Depot Access**
 Date: **24 February 2016, Wednesday**



Time	B - B										B - C													
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)		
07:00										0	0	50		14							3	33	101	73.8
07:15										0	0	57		9	2		1			4		33	106	79.2
07:30										0	0	78		22	3				1		53	157	115.5	
07:45										0	0	109	1	12	2			1	1	3	57	186	141.6	
H/Total	0	0	0	0	0	0	0	0	0	0	0	294	1	57	7	0	3	1	11	176	550	410.1		
08:00										0	0	99		14	3				2		78	196	133.9	
08:15										0	0	118		17	1		1		1		119	257	162.7	
08:30										0	0	89		11	4				1		117	222	131.4	
08:45										0	0	113		15				2		1	127	257	157.4	
H/Total	0	0	0	0	0	0	0	0	0	0	0	419	0	57	8	0	4	0	3	441	932	585.4		
09:00										0	0	87		15	1		1		1		64	169	118.7	
09:15										0	0	69		17	7		3		1		76	173	118.1	
09:30										0	0	57		11	2		2		1		52	125	85.8	
09:45										0	0	78		16	8				1		59	162	118.2	
H/Total	0	0	0	0	0	0	0	0	0	0	0	291	0	59	18	0	6	0	4	251	629	440.8		
10:00										0	0	55		10	2						32	99	74.4	
10:15										0	0	62		14	2		3				31	112	91.2	
10:30										0	0	62		16	4		1			29	113	92.2		
10:45										0	0	57		14	4		2		1		30	107	87	
H/Total	0	0	0	0	0	0	0	0	0	0	0	236	0	54	12	0	6	0	1	122	431	344.8		
11:00										0	0	59		14	3		1				29	106	85.3	
11:15										0	0	47		9			1		1		18	76	62	
11:30										0	0	50		11	1		3		6		25	96	75.9	
11:45										0	0	57		19	1		1		2	33	113	86.9		
H/Total	0	0	0	0	0	0	0	0	0	0	0	213	0	53	5	0	6	0	9	105	391	310.1		
12:00										0	0	42		10	1		1	1	1		28	84	63.5	
12:15										0	0	68	1	15	4	1	1		1		26	116	99.5	
12:30										0	0	70		15	1		3		1		23	113	97.5	
12:45										0	0	58	1	13	3		1			30	106	84.5		
H/Total	0	0	0	0	0	0	0	0	0	0	0	238	2	53	9	1	6	1	2	107	419	345		
13:00										0	0	51		11	5	1	1		1		27	97	79.6	
13:15										0	0	60		9	2		2			24	97	80.8		
13:30										0	0	60		7			2		1		32	102	77.8	
13:45										0	0	56		13	1		1		1		25	97	77.9	
H/Total	0	0	0	0	0	0	0	0	0	0	0	227	0	40	8	1	6	0	3	108	393	316.1		
14:00										0	0	49		7	6		1		3		22	88	72.6	
14:15										0	0	56		9	5		2			20	92	80.5		
14:30										0	0	66		10	5	1	1		1	25	109	93.2		
14:45										0	0	46		11	2		2		1	37	99	71.8		
H/Total	0	0	0	0	0	0	0	0	0	0	0	217	0	37	18	1	6	0	5	104	388	318.1		
15:00										0	0	60		7	1			1		31	100	76.7		
15:15										0	0	58		6	1		3	1		28	97	79.1		
15:30										0	0	53		11	1				4	31	100	73.3		
15:45										0	0	80		7	3		2		1	33	126	102.5		
H/Total	0	0	0	0	0	0	0	0	0	0	0	251	0	31	6	0	5	2	5	123	423	331.6		
16:00										0	0	72		20	6					20	118	105		
16:15										0	0	70	1	6	3		3	1		28	112	95.1		
16:30										0	0	74		7	1		1		3	34	120	92.5		
16:45										0	0	66		6	1		1		1	32	107	82.3		
H/Total	0	0	0	0	0	0	0	0	0	0	0	282	1	39	11	0	5	1	4	114	457	374.9		
17:00										0	0	65		7	1		2		3		39	117	86.5	
17:15										0	0	68	1	6	1					35	111	83.5		
17:30										0	0	68	1	4			2			40	115	85		
17:45										0	0	62		4			1		1	38	106	76		
H/Total	0	0	0	0	0	0	0	0	0	0	0	263	2	21	2	0	5	0	4	152	449	331		
18:00										0	0	48		4	1		3		2	31	89	66.5		
18:15										0	0	64		4	1		1		2	29	101	78.1		
18:30										0	0	79		7					1	20	107	90.4		
18:45										0	0	89		6	1		3			40	139	110.5		
H/Total	0	0	0	0	0	0	0	0	0	0	0	280	0	21	3	0	7	0	5	120	436	345.5		
Total	0	0	0	0	0	0	0	0	0	0	0	3211	6	522	107	3	65	5	56	1923	5898	4453.4		

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **2**
 Location: **Mill Road/ City Council Depot Access**
 Date: **24 February 2016, Wednesday**



Time	C - A										C - B												
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	
07:00	5		3		1					9	10.3	40		4	2						13	60	51.6
07:15	6		2	1						9	9.5	41		9	4		1				3	58	58.6
07:30	8		2	3						13	14.5	35	1	12	1		1				14	64	54.3
07:45	4		2						1	7	6.2	50		7	1					1	14	74	63.7
H/Total	23	0	9	4	1	0	0	0	1	38	40.5	166	1	32	8	0	4	0	1	44	256	228.2	
08:00	3									3	3	58		6	1		1	1	1	15	83	72.9	
08:15	6		2							8	8	61		9	2		1	1	1	19	93	79.2	
08:30	5		3					1	1	10	8.6	65		8	1	1	2	1	1	21	99	87	
08:45	4		2	3	1					10	12.8	56		10	2			1	1	35	105	78.4	
H/Total	18	0	7	3	1	0	0	1	1	31	32.4	240	0	33	6	1	4	3	3	90	380	317.5	
09:00	2			1					1	4	3.7	61		9	1		2			1	18	92	79.5
09:15	5			1						6	6.5	46		17	1					12	76	66.9	
09:30	2		2	1						5	5.5	40		12	1		2			12	67	59.9	
09:45	6		5							5	5	49		8	1		2			21	81	66.7	
H/Total	9	0	7	3	0	0	0	0	1	20	20.7	196	0	46	4	0	6	0	1	63	316	273	
10:00			1	4						5	7	48		13	2		1	2	1	17	84	73.8	
10:15	2		1		1					4	5.3	50		16	3		2		1	10	82	76.9	
10:30	3		1							4	4	56		19	6		2		1	13	97	91	
10:45	1			1				1	0	3	2.0	64		13	3	1	1			16	98	89	
H/Total	6	0	3	5	1	0	0	1	0	16	19.2	218	0	61	14	1	6	2	3	56	361	330.7	
11:00	2		3						1	5	5.2	61		11	1		2		1	13	89	80.5	
11:15	1		2	4						8	10	48		17	1	1	2		2	17	88	77	
11:30	3		1							4	4	56		10	1	1	1		1	17	87	75.6	
11:45	3		1	3						7	8.5	46		13	3		1			25	88	70.5	
H/Total	9	0	5	9	0	0	0	0	1	24	27.7	211	0	51	6	2	6	0	4	72	352	303.6	
12:00			2		1					3	4.3	52		1	22	3			1	17	98	87.3	
12:15	2		2	1						5	5.5	61		12	2		2		3	14	93	82	
12:30	1		3	1						5	5.5	77	1	16	6		2		2	22	126	112.2	
12:45	1			4						5	7	64		9	2	1	1		1	26	104	85.9	
H/Total	4	0	7	6	1	0	0	0	0	18	22.3	254	2	59	13	1	6	0	7	79	421	367.4	
13:00	3		6	1						10	10.5	70		16	3		2		1	31	123	101.1	
13:15	2		2					1		5	4.4	51		18	1		1			19	90	76.3	
13:30	1		1							2	2	58		10			2		3	20	93	77.2	
13:45	3		1		1					5	6.3	54	1	15	3	1	2		2	22	100	86	
H/Total	9	0	10	1	1	0	0	1	0	22	23.2	233	1	59	7	1	7	0	6	92	406	340.6	
14:00	3		3	3						9	10.5	55		13	3		1		1	34	107	81.7	
14:15	3		4	1						8	8.5	57		8	4		1			36	106	80.2	
14:30	1		3							4	4	53		16	3		2		3	105	83.7		
14:45	1		1							3	3.5	60		15	3		2		2	34	116	91.1	
H/Total	8	0	11	5	0	0	0	0	0	24	26.5	225	0	52	13	0	6	0	3	135	434	336.7	
15:00	1		1	5						7	9.5	64		9	3		1			43	120	88.1	
15:15	2		3	3	1					9	11.8	74		17			1		1	38	131	101	
15:30			2	1						3	3.5	84		14	1		2		4	44	149	113.9	
15:45										0	0	67		5	1			2	2	46	123	87.5	
H/Total	3	0	6	9	1	0	0	0	0	19	24.8	289	0	45	5	0	4	2	7	171	523	390.5	
16:00	2			1						3	3.5	94		18			1	1	5	35	154	125	
16:15										0	0	89	1	15	1		2	1		30	139	118.5	
16:30										0	0	89		15					3	43	150	113.8	
16:45	2									2	2	99		6	1		1		3	30	140	115.7	
H/Total	4	0	0	1	0	0	0	0	0	5	5.5	371	1	54	2	0	4	2	11	138	583	473	
17:00	1									1	1	105	2	5	1		1		5	33	152	124.1	
17:15										0	0	94		8			1		3	65	171	118.2	
17:30			2							2	2	96		9		3		3	57	168	123.6		
17:45										0	0	91		6			1	2	6	61	161	112	
H/Total	1	0	2	0	0	0	0	0	0	3	3	386	2	28	1	0	5	1	13	216	652	477.9	
18:00	2			1						3	3.5	97		11			2		5	52	167	124.4	
18:15	3									3	3	84		10			1		3	38	136	104.8	
18:30										0	0	90		4			1		5	49	149	107.8	
18:45										0	0	78		4			1		1	53	137	95	
H/Total	5	0	0	1	0	0	0	0	0	6	6.5	349	0	29	0	0	5	0	14	192	589	432	
Total	99	0	67	47	6	0	0	3	4	226	252.3	3138	7	549	79	6	63	10	73	1348	5273	4271.1	

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **2**
 Location: **Mill Road/ City Council Depot Access**
 Date: **24 February 2016, Wednesday**



Time	C - C									TOTAL	TOTAL (PCU)
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY		
07:00										0	0
07:15										0	0
07:30										0	0
07:45										0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0
08:00										0	0
08:15										0	0
08:30										0	0
08:45										0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0
09:00										0	0
09:15										0	0
09:30										0	0
09:45										0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0
10:00										0	0
10:15										0	0
10:30				1						1	1.5
10:45										0	0
H/Total	0	0	0	1	0	0	0	0	0	1	1.5
11:00										0	0
11:15										0	0
11:30										0	0
11:45										0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0
12:00										0	0
12:15										0	0
12:30										0	0
12:45										0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0
13:00										0	0
13:15										0	0
13:30										0	0
13:45										0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0
14:00										0	0
14:15										0	0
14:30										0	0
14:45										0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0
15:00										0	0
15:15										0	0
15:30										0	0
15:45										0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0
16:00										0	0
16:15										0	0
16:30										0	0
16:45										0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0
17:00										0	0
17:15										0	0
17:30										0	0
17:45										0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0
18:00										0	0
18:15										0	0
18:30										0	0
18:45										0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	0	1	1.5

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **2**
 Location: **Mill Road/ City Council Depot Access**
 Date: **24 February 2016, Wednesday**



Time	From A										To A											
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL		
07:00	0	0	4	6	0	0	0	0	0	10	13	8	0	4	1	1	0	0	0	14	15.8	
07:15	0	0	1	7	1	0	0	0	0	9	13.8	13	0	2	1	0	0	0	0	16	16.5	
07:30	0	0	3	3	0	0	0	0	0	6	7.5	10	0	5	3	0	0	0	0	18	19.5	
07:45	0	0	5	1	0	0	0	0	0	6	6.5	9	0	3	0	0	0	0	1	13	12.2	
H/Total	0	0	13	17	1	0	0	0	0	31	40.8	40	0	14	5	1	0	0	0	61	64	
08:00	4	0	4	4	0	0	0	0	0	12	14	7	0	0	1	0	0	0	0	8	8.5	
08:15	2	0	2	0	0	0	0	0	0	4	4	7	0	3	1	0	0	0	0	11	11.5	
08:30	1	0	4	3	0	0	0	1	0	9	9.9	6	0	6	1	0	0	0	2	16	14.5	
08:45	1	0	7	3	0	0	0	0	1	12	12.7	7	0	4	4	1	0	0	1	18	19.9	
H/Total	8	0	17	10	0	0	0	1	1	37	40.6	27	0	13	7	1	0	0	3	53	54.4	
09:00	2	0	6	3	1	0	0	0	0	12	14.8	4	0	1	2	0	0	0	0	8	8.2	
09:15	6	0	1	3	0	0	0	0	0	10	11.5	11	0	5	1	0	0	0	0	17	17.5	
09:30	8	0	2	3	0	0	0	0	1	14	14.7	5	0	5	2	0	0	0	1	13	13.2	
09:45	3	0	5	3	0	0	0	0	0	11	12.5	2	0	8	1	0	0	0	0	11	11.5	
H/Total	19	0	14	12	1	0	0	0	1	47	53.5	22	0	19	6	0	0	0	2	49	50.4	
10:00	3	0	1	0	0	0	0	0	0	4	4	1	0	3	6	0	0	0	1	11	13.2	
10:15	1	0	5	2	0	0	0	1	0	9	9.4	2	0	3	1	1	0	0	1	8	9.2	
10:30	1	0	4	1	1	0	0	0	0	7	8.8	4	0	2	0	0	0	0	0	6	6	
10:45	5	0	3	4	0	0	0	0	0	12	14	4	0	3	2	0	0	0	1	10	10.4	
H/Total	10	0	13	7	1	0	0	1	0	32	36.2	11	0	11	9	1	0	0	2	35	38.8	
11:00	2	0	2	0	0	0	0	0	0	4	4	3	0	1	3	0	0	0	0	8	8.7	
11:15	3	0	6	4	0	0	0	0	0	13	15	2	0	3	5	0	0	0	0	10	12.5	
11:30	5	0	2	2	0	0	0	0	0	9	10	3	0	4	1	0	0	0	0	8	8.5	
11:45	1	1	6	2	0	0	0	0	0	10	11	3	0	3	4	0	0	0	1	11	12.4	
H/Total	11	1	16	8	0	0	0	0	0	36	40	11	0	11	13	0	0	0	1	37	42.1	
12:00	4	0	4	1	0	0	0	0	0	9	9.5	2	1	3	1	1	0	0	0	8	9.8	
12:15	4	0	2	1	0	0	0	0	0	7	7.5	3	0	4	1	0	0	0	0	8	8.5	
12:30	1	0	4	0	1	0	0	0	0	6	7.3	2	0	5	3	0	0	0	1	11	11.7	
12:45	2	0	2	3	0	0	0	0	0	7	8.5	3	0	1	5	0	0	0	0	9	11.5	
H/Total	11	0	12	5	1	0	0	0	0	29	32.8	10	1	13	10	1	0	0	1	36	41.5	
13:00	7	0	5	2	0	0	0	0	1	15	15.2	3	0	7	3	0	0	0	0	13	14.5	
13:15	3	0	4	1	0	0	0	0	0	8	8.5	2	0	8	1	0	0	0	1	12	11.9	
13:30	7	0	3	4	0	0	0	0	0	14	16	4	0	3	0	0	0	0	0	7	7	
13:45	2	0	2	1	0	0	0	1	0	6	5.9	5	0	3	1	1	0	0	0	10	11.8	
H/Total	19	0	14	8	0	0	0	1	1	43	45.6	14	0	21	5	1	0	0	1	42	45.2	
14:00	8	0	3	1	1	0	0	0	0	13	14.8	4	0	6	5	0	0	0	0	15	17.5	
14:15	6	0	5	1	0	0	0	0	1	13	12.7	7	0	5	1	0	0	0	0	13	13.5	
14:30	7	0	2	2	0	0	0	0	1	12	12.2	2	0	3	1	0	0	0	0	6	6.5	
14:45	6	0	0	0	0	0	0	0	0	6	6	2	0	2	4	0	0	0	0	8	10	
H/Total	27	0	10	4	1	0	0	0	2	44	45.7	15	0	16	11	0	0	0	0	42	47.5	
15:00	5	0	3	0	0	0	0	0	0	8	8	1	0	5	9	0	0	0	0	15	19.5	
15:15	15	0	6	0	0	0	0	0	2	23	21.4	3	0	5	4	1	0	0	0	13	16.3	
15:30	16	0	3	0	0	0	0	1	1	21	19.6	1	0	2	2	0	0	0	0	5	6	
15:45	12	0	3	0	1	0	0	0	1	17	17.5	0	0	1	0	0	0	0	0	1	1	
H/Total	48	0	15	0	1	0	0	1	4	69	66.5	5	0	13	15	1	0	0	0	34	42.8	
16:00	8	0	3	0	0	0	0	0	0	11	11	2	0	1	1	0	0	0	0	4	4.5	
16:15	7	0	1	0	0	0	0	0	1	9	8.2	0	0	2	0	0	0	0	0	2	2	
16:30	5	0	1	1	0	0	0	0	0	7	7.5	0	0	1	0	0	0	0	0	1	1	
16:45	4	0	0	0	0	0	0	0	1	5	4.2	3	0	0	0	0	0	0	0	3	3	
H/Total	24	0	5	1	0	0	0	0	2	32	30.9	5	0	4	1	0	0	0	0	10	10.5	
17:00	8	0	2	0	0	0	0	0	0	10	10	1	0	0	0	0	0	0	0	1	1	
17:15	6	0	1	0	0	0	0	1	0	8	7.4	0	0	1	0	0	0	0	0	1	1	
17:30	2	0	1	0	0	0	0	0	0	3	3	0	0	2	0	0	0	0	0	2	2	
17:45	1	0	1	0	0	0	0	0	0	2	2	1	0	0	0	0	0	0	0	1	1	
H/Total	17	0	5	0	0	0	0	1	0	23	22.4	2	0	3	0	0	0	0	0	5	5	
18:00	3	0	0	0	0	0	0	0	0	3	3	2	0	0	1	0	0	0	0	3	3.5	
18:15	6	0	0	0	0	0	0	0	0	6	6	3	0	0	0	0	0	0	0	3	3	
18:30	3	0	1	0	0	0	0	0	0	4	4	1	0	0	0	0	0	0	0	1	1	
18:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
H/Total	12	0	1	0	0	0	0	0	0	13	13	6	0	0	1	0	0	0	0	7	7.5	
Total	206	1	135	72	6	0	0	5	11	436	468	168	1	138	83	6	0	0	7	8	411	449.7

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **2**
 Location: **Mill Road/ City Council Depot Access**
 Date: **24 February 2016, Wednesday**



Time	From B										To B										TOTAL	TOTAL (PCU)
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL		
07:00	53	0	15	1	0	1	0	3	33	106	79.3	40	0	8	7	0	1	0	0	13	69	63.1
07:15	64	0	9	2	0	1	0	4	33	113	86.2	41	0	9	4	0	1	0	0	3	58	58.6
07:30	80	0	25	3	0	0	0	1	53	162	120.5	35	1	13	2	0	1	0	0	14	66	56.8
07:45	114	1	13	2	0	1	1	3	57	192	147.6	50	0	9	1	0	1	0	1	14	76	65.7
H/Total	311	1	62	8	0	3	1	11	176	573	433.6	166	1	39	14	0	4	0	1	44	269	244.2
08:00	103	0	14	4	0	0	0	2	78	201	139.4	61	0	10	4	0	1	1	1	15	93	84.4
08:15	119	0	18	2	0	1	0	1	119	260	166.2	61	0	11	2	0	1	0	1	19	95	81.2
08:30	90	0	14	5	0	1	0	1	117	228	137.3	65	0	11	1	1	2	1	1	21	103	90.4
08:45	116	0	17	1	0	2	0	1	128	265	164.5	57	0	15	3	0	0	1	1	35	112	85.9
H/Total	428	0	63	12	0	4	0	5	442	954	607.4	244	0	47	10	1	4	3	4	90	403	341.9
09:00	89	0	16	2	0	1	0	1	64	173	123.2	61	0	13	4	0	2	0	1	18	99	88
09:15	75	0	22	7	0	3	0	1	76	184	129.1	49	0	18	1	0	0	0	0	12	80	70.9
09:30	60	0	14	3	0	2	0	1	53	133	93.5	44	0	13	1	0	2	0	0	12	72	64.9
09:45	80	0	19	9	0	0	0	1	59	168	124.7	50	0	8	1	0	2	0	0	21	82	67.7
H/Total	304	0	71	21	0	6	0	4	252	658	470.5	204	0	52	7	0	6	0	1	63	333	291.5
10:00	56	0	12	4	0	0	0	0	33	105	80.6	49	0	13	2	0	1	2	1	17	85	74.8
10:15	62	0	16	3	0	3	0	1	31	116	95.1	50	0	19	4	0	2	0	2	10	87	81.8
10:30	63	0	17	4	0	1	0	1	29	115	94.2	56	0	22	7	0	2	0	1	13	101	95.5
10:45	60	0	17	5	0	2	0	0	30	114	94.5	66	0	14	5	1	1	0	0	16	103	95
H/Total	241	0	62	16	0	6	0	2	123	450	364.4	221	0	68	18	1	6	2	4	56	376	347.1
11:00	60	0	15	4	0	1	0	0	29	109	88.8	63	0	11	1	0	2	0	1	13	91	82.5
11:15	48	0	9	1	0	1	0	1	18	78	64.5	50	0	20	4	1	2	0	2	17	96	86.5
11:30	50	0	14	2	0	3	0	6	25	100	80.4	61	0	11	3	1	1	0	1	17	95	84.6
11:45	57	0	21	2	0	1	0	3	33	117	90.8	46	1	19	4	0	1	0	0	25	96	79
H/Total	215	0	59	9	0	6	0	10	105	404	324.5	220	1	61	12	2	6	0	4	72	378	332.6
12:00	44	1	11	2	0	1	1	1	28	89	69	55	1	23	3	0	2	0	1	17	102	91.3
12:15	69	1	17	4	1	1	0	0	26	119	102.5	61	0	13	2	0	1	0	3	14	94	83
12:30	71	0	17	3	0	3	0	1	24	119	103.7	77	1	18	6	0	2	0	2	22	128	114.2
12:45	60	1	14	4	0	1	0	0	30	110	89	65	0	11	4	1	1	0	1	26	109	91.9
H/Total	244	3	59	13	1	6	1	2	108	437	364.2	258	2	65	15	1	6	0	7	79	433	380.4
13:00	51	0	12	7	1	1	0	1	27	100	83.6	72	0	18	5	0	2	0	1	31	129	108.1
13:15	60	0	15	3	0	2	0	0	24	104	88.3	51	0	22	1	0	1	0	0	19	94	80.3
13:30	63	0	9	0	0	2	0	1	32	107	82.8	61	0	11	3	0	2	0	3	20	100	85.7
13:45	58	0	15	2	0	1	0	1	25	102	83.4	56	1	17	4	1	2	0	2	22	105	91.5
H/Total	232	0	51	12	1	6	0	3	108	413	338.1	240	1	68	13	1	7	0	6	92	428	365.6
14:00	50	0	10	8	0	1	0	3	22	94	79.6	59	0	16	3	0	1	0	1	34	114	88.7
14:15	60	0	10	5	0	2	0	0	20	97	85.5	61	0	12	5	0	1	0	0	36	115	89.7
14:30	67	0	10	6	1	1	0	1	25	111	95.7	58	0	17	4	0	2	0	0	32	113	91.4
14:45	47	0	12	5	0	2	0	1	37	104	78.3	64	0	15	3	0	2	0	2	34	120	95.1
H/Total	224	0	42	24	1	6	0	5	104	406	339.1	242	0	60	15	0	6	0	3	136	462	364.9
15:00	60	0	11	5	0	0	1	0	31	108	86.7	66	0	11	3	0	1	0	0	43	124	92.1
15:15	59	0	8	2	0	3	1	0	28	101	83.6	86	0	22	0	0	1	0	1	38	148	118
15:30	54	0	11	2	0	0	0	4	31	102	75.8	92	0	16	1	0	2	0	4	44	159	123.9
15:45	80	0	8	3	0	2	0	1	33	127	103.5	73	0	8	1	0	0	2	2	46	132	96.5
H/Total	253	0	38	12	0	5	2	5	123	438	349.6	317	0	57	5	0	4	2	7	171	563	430.5
16:00	72	0	21	6	0	0	0	0	20	119	106	100	0	20	0	0	1	1	5	35	162	133
16:15	70	1	8	3	0	3	1	0	28	114	97.1	93	1	15	1	0	2	1	0	30	143	122.5
16:30	74	0	8	1	0	1	0	3	34	121	93.5	92	0	16	1	0	0	0	3	43	155	119.3
16:45	67	0	6	1	0	1	0	1	32	108	83.3	101	0	6	1	0	1	0	3	30	142	117.7
H/Total	283	1	43	11	0	5	1	4	114	462	379.9	386	1	57	3	0	4	2	11	138	602	492.5
17:00	65	0	7	1	0	2	0	3	39	117	86.5	106	2	6	1	0	1	0	5	33	154	126.1
17:15	68	1	7	1	0	0	0	0	35	112	84.5	98	0	8	0	0	1	0	4	65	176	122.6
17:30	68	1	4	0	0	2	0	0	40	115	85	97	0	10	0	0	3	0	3	57	170	125.6
17:45	63	0	4	0	0	1	0	1	38	107	77	91	0	6	0	0	0	1	2	61	161	112
H/Total	264	2	22	2	0	5	0	4	152	451	333	392	2	30	1	0	5	1	14	216	661	486.3
18:00	48	0	4	1	0	3	0	2	31	89	66.5	99	0	11	0	0	2	0	5	52	169	126.4
18:15	64	0	4	1	0	1	0	2	29	101	78.1	89	0	10	0	0	1	0	3	38	141	109.8
18:30	80	0	7	0	0	0	0	1	20	108	91.4	91	0	5	0	0	1	0	5	49	151	109.8
18:45	89	0	6	1	0	3	0	0	40	139	110.5	78	0	4	0	0	1	0	1	53	137	95
H/Total	281	0	21	3	0	7	0	5	120	437	346.5	357	0	30	0	0	5	0	14	192	598	441
Total	3280	7	593	143	3	65	5	60	1927	6083	4650.8	3247	8	634	113	6	63	10	76	1349	5506	4518.5

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **2**
 Location: **Mill Road/ City Council Depot Access**
 Date: **24 February 2016, Wednesday**



Time	From C											To C											TOTAL	TOTAL (PCU)
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	PCU	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	PCU		
07:00	45	0	7	2	1	1	0	0	13	69	61.9	50	0	14	1	0	0	3	33	102	75.3			
07:15	47	0	11	5	0	1	0	0	3	67	68.1	57	0	10	9	1	1	0	4	33	115	93		
07:30	43	1	14	4	0	1	0	0	14	77	68.8	78	0	24	5	0	0	1	53	161	120.5			
07:45	54	0	9	1	0	1	0	1	15	81	69.9	109	1	15	3	0	1	1	3	57	190	146.1		
H/Total	189	1	41	12	1	4	0	1	45	294	268.7	294	1	63	18	1	3	11	176	568	434.9			
08:00	61	0	6	1	0	1	1	1	15	86	75.9	100	0	14	4	0	0	2	78	198	136.4			
08:15	67	0	11	2	0	1	0	1	19	101	87.2	120	0	17	1	0	1	0	119	259	164.7			
08:30	70	0	11	1	1	2	1	1	22	109	95.6	90	0	12	7	0	1	0	117	227	137.9			
08:45	60	0	12	5	1	0	1	1	35	115	91.2	113	0	17	2	0	2	0	128	262	162.6			
H/Total	258	0	40	9	2	4	3	4	91	411	349.9	423	0	60	14	0	4	0	3	442	946	601.6		
09:00	63	0	9	2	0	2	0	1	19	96	83.2	89	0	17	1	1	1	0	1	64	174	125		
09:15	51	0	17	2	0	0	0	0	12	82	73.4	72	0	17	10	0	3	0	1	76	179	125.6		
09:30	42	0	14	2	0	2	0	0	12	72	65.4	61	0	12	5	0	2	0	1	53	134	95.5		
09:45	49	0	13	1	0	2	0	0	21	86	71.7	80	0	21	11	0	0	0	1	59	172	129.7		
H/Total	205	0	53	7	0	6	0	1	64	336	293.7	302	0	67	27	1	6	0	4	252	659	475.8		
10:00	48	0	14	6	0	1	2	1	17	89	80.8	57	0	11	2	0	0	0	0	32	102	77.4		
10:15	52	0	17	3	1	2	0	1	10	86	82.2	63	0	16	3	0	3	0	0	31	116	95.7		
10:30	59	0	20	7	0	2	0	1	13	102	96.5	63	0	17	5	1	1	0	1	29	117	98		
10:45	65	0	13	4	1	1	0	1	16	101	91.9	60	0	16	6	0	2	0	0	30	114	95		
H/Total	224	0	64	20	2	6	2	4	56	378	351.4	243	0	60	16	1	6	0	1	122	449	366.1		
11:00	63	0	11	3	0	2	0	1	14	94	85.7	59	0	16	3	0	1	0	0	29	108	87.3		
11:15	49	0	20	5	1	2	0	2	17	96	87	48	0	12	1	0	1	0	1	18	81	67.5		
11:30	59	0	11	1	1	1	0	1	17	91	79.6	50	0	12	1	0	3	0	6	25	97	76.9		
11:45	49	0	14	6	0	1	0	0	25	95	79	58	0	19	2	0	1	0	2	33	115	89.4		
H/Total	220	0	56	15	2	6	0	4	73	376	331.3	215	0	59	7	0	6	0	9	105	401	321.1		
12:00	52	1	24	3	1	2	0	1	17	101	91.6	43	0	13	2	0	1	1	1	28	89	69		
12:15	63	0	14	3	0	1	0	3	14	98	87.5	72	1	16	5	1	1	0	0	26	122	106		
12:30	78	1	19	7	0	2	0	2	22	131	117.7	71	0	17	1	1	3	0	1	23	117	102.8		
12:45	65	0	9	6	1	1	0	1	26	109	92.9	59	1	13	4	0	1	0	0	30	108	87		
H/Total	258	2	66	19	2	6	0	7	79	439	389.7	245	2	59	12	2	6	1	2	107	436	364.8		
13:00	73	0	22	4	0	2	0	1	31	133	111.6	56	0	14	5	1	1	0	1	28	106	87.8		
13:15	53	0	20	1	0	1	0	1	19	95	80.7	63	0	9	3	0	2	0	0	24	101	85.3		
13:30	59	0	11	0	0	2	0	3	20	95	79.2	64	0	9	1	0	2	0	1	32	109	85.3		
13:45	57	1	16	3	2	2	0	2	22	105	92.3	56	0	13	1	0	1	0	2	25	98	78.3		
H/Total	242	1	69	8	2	7	0	7	92	428	363.8	239	0	45	10	1	6	0	4	109	414	336.7		
14:00	58	0	16	6	0	1	0	1	34	116	92.2	53	0	7	7	1	1	0	3	22	94	80.4		
14:15	60	0	12	5	0	1	0	0	36	114	88.7	58	0	10	5	0	2	0	0	21	96	83.7		
14:30	54	0	19	3	0	2	0	0	31	109	87.7	68	0	11	6	1	1	0	1	25	113	97.7		
14:45	61	0	16	4	0	2	0	2	34	119	94.6	48	0	11	2	0	2	0	1	37	101	73.8		
H/Total	233	0	63	18	0	6	0	3	135	458	363.2	227	0	39	20	2	6	0	5	105	404	335.6		
15:00	65	0	10	8	0	1	0	0	43	127	97.6	63	0	8	1	0	0	1	0	31	104	80.7		
15:15	76	0	20	3	1	1	0	1	38	140	112.8	61	0	7	1	0	3	1	0	30	103	83.5		
15:30	84	0	16	2	0	5	2	4	44	152	117.4	61	0	12	1	0	0	0	5	32	111	82.9		
15:45	67	0	5	1	0	0	2	2	46	123	87.5	86	0	7	3	1	2	0	1	34	134	111		
H/Total	292	0	51	14	1	4	2	7	171	542	415.3	271	0	34	6	1	5	2	6	127	452	358.1		
16:00	96	0	18	1	0	1	1	5	35	157	128.5	74	0	21	6	0	0	0	0	20	121	108		
16:15	89	1	15	1	0	2	1	0	30	139	118.5	73	1	7	3	0	3	1	0	29	117	99.3		
16:30	89	0	15	0	0	0	0	3	43	150	113.8	76	0	7	1	0	1	0	3	34	122	94.5		
16:45	101	0	6	1	0	1	0	3	30	142	117.7	68	0	6	1	0	1	0	1	33	110	84.5		
H/Total	375	1	54	3	0	4	2	11	138	588	478.5	291	1	41	11	0	5	1	4	116	470	386.3		
17:00	106	2	5	1	0	1	0	5	33	153	125.1	72	0	8	1	0	2	0	3	39	125	94.5		
17:15	94	0	8	0	0	1	0	3	65	171	118.2	70	1	7	1	0	0	0	0	35	114	86.5		
17:30	96	0	11	0	0	3	0	3	57	170	125.6	69	1	4	0	0	2	0	0	40	116	86		
17:45	91	0	6	0	0	0	1	2	61	161	112	63	0	5	0	0	1	0	1	38	108	78		
H/Total	387	2	30	1	0	5	1	13	216	655	480.9	274	2	24	2	0	5	0	4	152	463	345		
18:00	99	0	11	1	0	2	0	5	52	170	127.9	49	0	4	1	0	3	0	2	31	90	67.5		
18:15	87	0	10	0	0	1	0	3	38	139	107.8	65	0	4	1	0	1	0	2	29	102	79.1		
18:30	90	0	4	0	0	1	0	5	49	149	107.8	81	0	7	0	0	0	0	1	20	109	92.4		
18:45	78	0	4	0	0	1	0	1	53	137	95	89	0	6	1	0	3	0	0	40	139	110.5		
H/Total	354	0	29	1	0	5	0	14	192	595	438.5	284	0	21	3	0	7	0	5	120	440	349.5		
Total	3237	7	616	127	12	63	10	76	1352	5500	4524.9	3308	6	572	146	9	65	5	58	1933	6102	4675.5		

Project Number: **TSP12561**
 Project Name: **Mill Road, Cambridge**
 Survey Type: **Manual Classified Traffic Count**
 Site No: **2**
 Location: **Mill Road/ City Council Depot Access**
 Date: **24 February 2016, Wednesday**



Time	Whole Junction										TOTAL	TOTAL (PCU)
	CAR	TAXI	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY			
07:00	98	0	26	9	1	2	0	3	46	185	154.2	
07:15	111	0	21	14	1	2	0	4	36	189	168.1	
07:30	123	1	42	10	0	1	0	1	67	245	196.8	
07:45	168	1	27	4	0	2	1	4	72	279	224	
H/Total	500	2	116	37	2	7	1	12	221	898	743.1	
08:00	168	0	24	9	0	1	1	3	93	299	229.3	
08:15	188	0	31	4	0	2	0	2	138	365	257.4	
08:30	161	0	29	9	1	3	1	3	139	346	242.8	
08:45	177	0	36	9	1	2	1	2	164	392	268.4	
H/Total	694	0	120	31	2	8	3	10	534	1402	997.9	
09:00	154	0	31	7	1	3	0	2	83	281	221.2	
09:15	132	0	40	12	0	3	0	1	88	276	214	
09:30	110	0	30	8	0	4	0	1	66	219	173.6	
09:45	132	0	37	13	0	2	0	1	80	265	208.9	
H/Total	528	0	138	40	1	12	0	5	317	1041	817.7	
10:00	107	0	27	10	0	1	2	1	50	198	165.4	
10:15	115	0	38	8	1	5	0	3	41	211	186.7	
10:30	123	0	41	12	1	3	0	2	42	224	199.5	
10:45	130	0	33	13	1	3	0	1	46	227	200.4	
H/Total	475	0	139	43	3	12	2	7	199	860	752	
11:00	125	0	28	7	0	3	0	1	43	207	178.5	
11:15	100	0	35	10	1	3	0	3	35	187	166.5	
11:30	114	0	27	5	1	4	0	7	42	200	170	
11:45	107	1	41	10	0	2	0	3	58	222	180.8	
H/Total	446	1	131	32	2	12	0	14	178	816	695.8	
12:00	100	2	39	6	1	3	1	2	45	199	170.1	
12:15	136	1	33	8	1	2	0	3	40	224	197.5	
12:30	150	1	40	10	1	5	0	3	46	256	228.7	
12:45	127	1	25	13	1	2	0	1	56	226	190.4	
H/Total	513	5	137	37	4	12	1	9	187	905	786.7	
13:00	131	0	39	13	1	3	0	2	59	248	210.4	
13:15	116	0	39	5	0	3	0	1	43	207	177.5	
13:30	129	0	23	4	0	4	0	4	52	216	178	
13:45	117	1	33	6	2	3	0	4	47	213	181.6	
H/Total	493	1	134	28	3	13	0	11	201	884	747.5	
14:00	116	0	29	15	1	2	0	4	56	223	186.6	
14:15	126	0	27	11	0	3	0	0	57	224	186.9	
14:30	128	0	31	11	1	3	0	1	57	232	195.6	
14:45	114	0	28	9	0	4	0	3	71	229	178.9	
H/Total	484	0	115	46	2	12	0	8	241	908	748	
15:00	130	0	24	13	0	1	1	0	74	243	192.3	
15:15	150	0	34	5	1	4	1	1	68	264	217.8	
15:30	154	0	30	4	0	2	0	9	76	275	212.8	
15:45	159	0	16	4	1	2	2	3	80	267	208.5	
H/Total	593	0	104	26	2	9	4	13	298	1049	831.4	
16:00	176	0	42	7	0	1	1	5	55	287	245.5	
16:15	166	2	24	4	0	5	2	0	59	262	223.8	
16:30	168	0	24	2	0	1	0	6	77	278	214.8	
16:45	172	0	12	2	0	2	0	4	63	255	205.2	
H/Total	682	2	102	15	0	9	3	15	254	1082	889.3	
17:00	179	2	14	2	0	3	0	8	72	280	221.6	
17:15	168	1	16	1	0	1	0	4	100	291	210.1	
17:30	166	1	16	0	0	5	0	3	97	288	213.6	
17:45	155	0	11	0	0	1	1	3	99	270	191	
H/Total	668	4	57	3	0	10	1	18	368	1129	836.3	
18:00	150	0	15	2	0	5	0	7	83	262	197.4	
18:15	157	0	14	1	0	2	0	5	67	246	191.9	
18:30	173	0	12	0	0	1	0	6	69	261	203.2	
18:45	167	0	10	1	0	4	0	1	93	276	205.5	
H/Total	647	0	51	4	0	12	0	19	312	1045	798	
Total	6723	15	1344	342	21	128	15	141	3290	12019	9643.7	

Peak Hours	Totals
07:00 08:00	898
07:15 08:15	1012
07:30 08:30	1188
07:45 08:45	1289

08:00 09:00	1402
08:15 09:15	1384
08:30 09:30	1295
08:45 09:45	1168

09:00 10:00	1041
09:15 10:15	958
09:30 10:30	893
09:45 10:45	898

10:00 11:00	860
10:15 11:15	869
10:30 11:30	845
10:45 11:45	821

11:00 12:00	816
11:15 12:15	808
11:30 12:30	845
11:45 12:45	901

12:00 13:00	905
12:15 13:15	954
12:30 13:30	937
12:45 13:45	897

13:00 14:00	884
13:15 14:15	859
13:30 14:30	876
13:45 14:45	892

14:00 15:00	908
14:15 15:15	928
14:30 15:30	968
14:45 15:45	1011

15:00 16:00	1049
15:15 16:15	1093
15:30 16:30	1091
15:45 16:45	1094

16:00 17:00	1082
16:15 17:15	1075
16:30 17:30	1104
16:45 17:45	1114

17:00 18:00	1129
17:15 18:15	1111
17:30 18:30	1066
17:45 18:45	1039

18:00 19:00	1045
-------------	------