

Salisbury Transport Models

Data Collection Report

25th September 2009

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1. Introduction

- 1.1 Wiltshire Council commissioned Atkins to develop Transport Models for Salisbury in September 2008. The commission was a response to a need to test the impact of significant proposed development in the Salisbury area.
- 1.2 The Data Collection report forms deliverable 1.3 of the commission and it describes in details the various surveys organised for the collection of Primary Traffic data for the development of the model. The surveys carried out includes manual classified volume counts, manual classified turning counts at major junctions, road side interview surveys, car park interview surveys, journey time surveys and queue surveys.
- 1.3 The purpose of this report is to describe the above listed surveys and analysis of the data collected. This Highway Local Model Validation Report forms deliverable 2.2 of the commission and it describes the development and validation of the Salisbury Transport Model's Highway Transport Model (SHM). The purpose of this model is to demonstrate a robust level of highway demand, and an ability for this demand to match observed flow and journey times on modelled links in Salisbury and to provide travel times (costs) to the Salisbury Demand Model to enable accurate representative of variable demand in Salisbury.
- 1.4 The report consists seven chapters including this Introduction chapter. The details of the Road Side Interview surveys (RSI) are presented in Chapter Two while Chapter Three gives the details of the Car Park Interview (CPI) Surveys. Details of Automatic Number Plate Recognition (ANPR) surveys are presented in Chapter Four and Journey Time Surveys are presented in Chapter Five. Chapter Six details out the Traffic Count Surveys while Queue surveys are presented in Chapter Seven.
- 1.5 The report also consists of several appendices giving the details of each of the survey.

2. Road Side Interview Surveys (RSI)

2.1 Road side interviews (RSI) provide the main source of highway demand. The interview typically provides information relating to:

- vehicle type;
- time of travel;
- origin and destination; and
- purpose of trip.

2.2 For this study we have undertaken RSI at the nine locations shown in Figure 2.1 and described in Table 2.1. The RSI were undertaken by Count on Us on a weekday between 21st and 23rd October and also on 5th and 6th November.

Figure 2.1 – RSI Site Locations

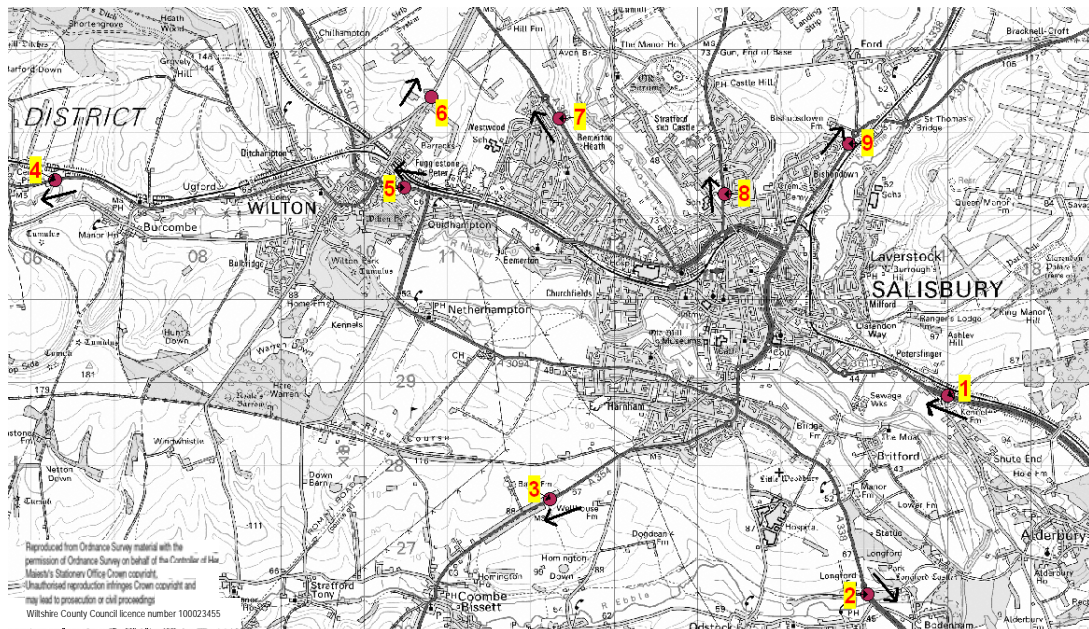


Table 2.1 – RSI Site Description

| Site | Road No | Road Name | Interview Direction | Date of Survey |
|------|---------|------------------|---------------------|-------------------------------|
| 1 | A36 | Southampton Road | WB | 21 st October 2008 |
| 2 | A338 | The Highway | SB | 21 st October 2008 |
| 3 | A345 | Salisbury Road | SB | 22 nd October 2008 |
| 4 | A30 | Wilton Road | SB | 22 nd October 2008 |
| 5 | A36 | Salisbury Road | EB | 5 th November 2008 |
| 6 | Uncl | The Avenue | EB | 5 th November 2008 |
| 7 | A329 | Devises Road | WB | 6 th November 2008 |
| 8 | A345 | Castle Road | WB | 23 rd October 2008 |
| 9 | A30 | London Road | SB | 22 nd October 2008 |

- 2.3 The surveys were undertaken for twelve hours between 07:00 to 19:00 hours, to cover morning, inter-peak and evening peak periods. The survey used a standard DMRB questionnaire to record information like vehicle type, vehicle occupancy, origin and destination of the trip, purpose of the trip. In addition information regarding income, and location of parking were also collected and recorded. The form used for the surveys is presented in Figure 2.2

Figure 2.2 – RSI Survey Form



SALISBURY TRANSPORT STUDY

Coded by :

Ser No:

Interviewer : Site No : Date : 30 minute Time Period beginning : Checked by :

| VEHICLE TYPE | No of Occupants | Would you please tell me the exact address you have just come from? (your last stop please) | Reason for being there ? | And the exact address you are going to now (your next stop please) | Reason for going there ? |
|--------------|-----------------|---|--------------------------|--|--------------------------|
| 1 Car / Taxi | 1 8 | Firm or | 1 Home | Firm or | 1 Home |
| | 2 9 | House Name | 2 Holiday Home | House Name | 2 Holiday Home |
| | 3 10 | | 3 Normal place of Work | | 3 Normal place of Work |
| | 4 11 | Number & Street | 4 Employers Business | Number & Street | 4 Employers Business |
| | 5 12 | | 5 Education | | 5 Education |
| 3 OGV 1 | 6 13 | Town | 6 Shopping | Town | 6 Shopping |
| | 7 14 | | 7 Personal Business | | 7 Personal Business |
| 4 OGV 2 | 8 13 | County | 8 Visit Friends / Family | County | 8 Visit Friends / Family |
| | 9 14 | | 9 Recreation / Leisure | | 9 Recreation / Leisure |
| 5 Motorcycle | >14 | Postcode | 10 Other (specify) | Postcode | 10 Other (specify) |
| | | | | | |
| 1 Car / Taxi | 1 8 | Firm or | 1 Home | Firm or | 1 Home |
| | 2 9 | House Name | 2 Holiday Home | House Name | 2 Holiday Home |
| | 3 10 | | 3 Normal place of Work | | 3 Normal place of Work |
| | 4 11 | Number & Street | 4 Employers Business | Number & Street | 4 Employers Business |
| | 5 12 | | 5 Education | | 5 Education |
| 3 OGV 1 | 6 13 | Town | 6 Shopping | Town | 6 Shopping |
| | 7 14 | | 7 Personal Business | | 7 Personal Business |
| 4 OGV 2 | 8 13 | County | 8 Visit Friends / Family | County | 8 Visit Friends / Family |
| | 9 14 | | 9 Recreation / Leisure | | 9 Recreation / Leisure |
| 5 Motorcycle | >14 | Postcode | 10 Other (specify) | Postcode | 10 Other (specify) |
| | | | | | |

Sample Rates

- 2.4 Table 2.2 gives the details of the total interviews (for the entire 12hour period) carried out at each site and the sample rate. The sample rates by time period and by vehicle type are provided in Appendix A1 – A3, while the number of samples collected by purpose and by vehicle type is provided in Appendix A4

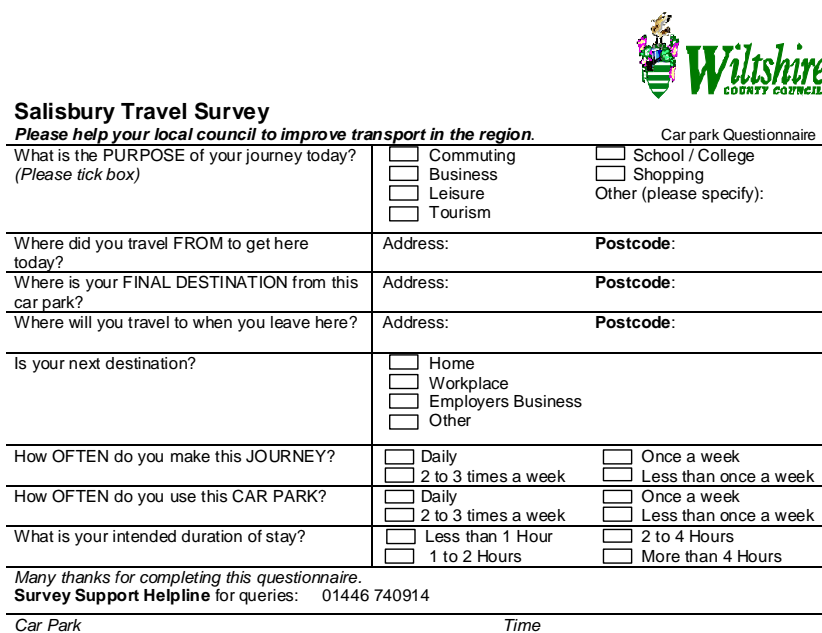
Table 2.2 – RSI Sample Rates

| Location | Road No | Road Name | Interviews | MCC Total | Sample Rate |
|--------------|---------|------------------|-------------|--------------|--------------|
| Site 1 | A36 | Southampton Road | 1317 | 7799 | 16.8% |
| Site 2 | A338 | The Highway | 1088 | 5653 | 19.2% |
| Site 3 | A345 | Salisbury Road | 680 | 3037 | 22.3% |
| Site 4 | A30 | Wilton Road | 818 | 3111 | 26.2% |
| Site 5 | A36 | Salisbury Road | 767 | 10005 | 7.6% |
| Site 6 | Uncl | The Avenue | 506 | 2984 | 16.9% |
| Site 7 | A329 | Devises Road | 601 | 2729 | 22% |
| Site 8 | A345 | Castle Road | 652 | 7754 | 8.4% |
| Site9 | A30 | London Road | 848 | 6497 | 13% |
| Total | | | 7277 | 49569 | 14.6% |

3. Car Park Surveys

- 3.1 Car park surveys are an extension of RSI and are intended to provide information from motorist who would not have been surveyed at an RSI site – typically those motorists making a journey from within Salisbury to a city centre car park.
- 3.2 The motorists using the Central car park were surveyed and the information collected were similar to what was collected in a RSI survey. The number of spaces allocated for short stay and long stay parkers at the central car park and number of spaces at each of its two sites are shown in Table 3.1.
- 3.3 The car park survey form is shown in Figure 3.1

Figure 3.1 – Car Park Survey Form



Salisbury Travel Survey
Please help your local council to improve transport in the region.

Car park Questionnaire

| | | |
|---|--|---|
| What is the PURPOSE of your journey today? (Please tick box) | <input type="checkbox"/> Commuting <input type="checkbox"/> Business <input type="checkbox"/> Leisure <input type="checkbox"/> Tourism | <input type="checkbox"/> School / College <input type="checkbox"/> Shopping Other (please specify): |
| Where did you travel FROM to get here today? | Address: | Postcode: |
| Where is your FINAL DESTINATION from this car park? | Address: | Postcode: |
| Where will you travel to when you leave here? | Address: | Postcode: |
| Is your next destination? | <input type="checkbox"/> Home <input type="checkbox"/> Workplace <input type="checkbox"/> Employers Business <input type="checkbox"/> Other | |
| How OFTEN do you make this JOURNEY? | <input type="checkbox"/> Daily <input type="checkbox"/> 2 to 3 times a week | <input type="checkbox"/> Once a week <input type="checkbox"/> Less than once a week |
| How OFTEN do you use this CAR PARK? | <input type="checkbox"/> Daily <input type="checkbox"/> 2 to 3 times a week | <input type="checkbox"/> Once a week <input type="checkbox"/> Less than once a week |
| What is your intended duration of stay? | <input type="checkbox"/> Less than 1 Hour <input type="checkbox"/> 1 to 2 Hours | <input type="checkbox"/> 2 to 4 Hours <input type="checkbox"/> More than 4 Hours |

Many thanks for completing this questionnaire.
Survey Support Helpline for queries: 01446 740914

Car Park Time

Table 3.1 - Car Park Descriptions

| Name | Duration | Spaces |
|---------------|------------|--------|
| Central North | Long Stay | 568 |
| Central South | Short Stay | 391 |

- 3.4 The car park surveys were undertaken by Count on Us on a weekday and on a Saturday. The weekday surveys were undertaken between the 7:00AM to 13:00 hours while the Saturday surveys were undertaken between 11:00AM and 2:00PM.
- 3.5 Table 3.2 gives the total number of parkers who used the car park on the day of survey and the total number interviews that were carried out

Table 3.2 – Car Park Sample Rates

| Day | Interviews | Ticket Sales | Sample Rate |
|----------|------------|--------------|-------------|
| Friday | 473 | 2416 | 20% |
| Saturday | 454 | 3808 | 12% |

4. Automatic Number Plate Recognition Surveys

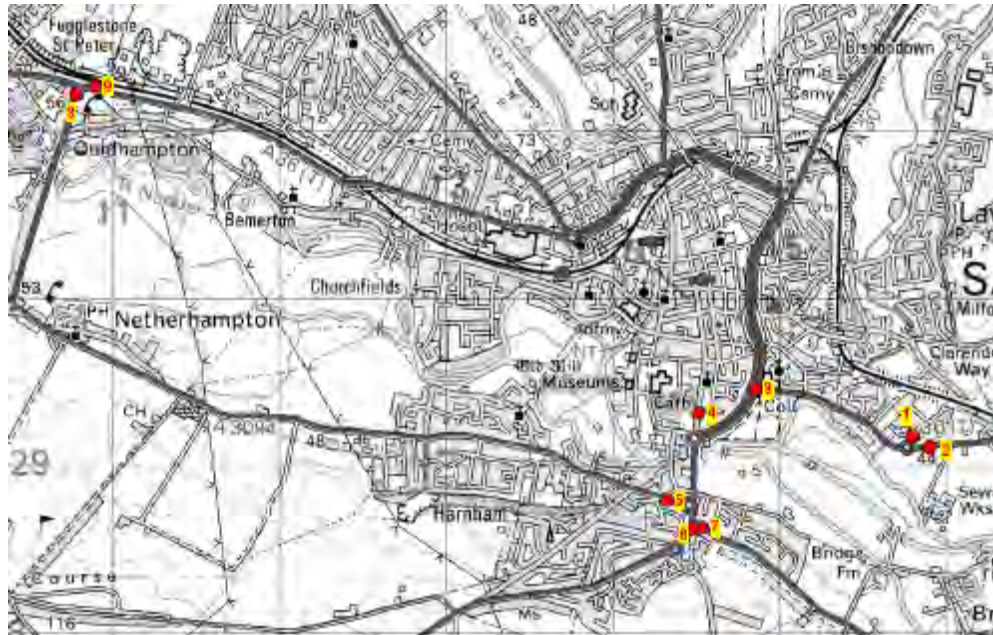
- 4.1 Automatic number plate recognition (ANPR) surveys provide accurate accounts of traffic movements through the network. By creating a cordon of observation points around an area of interest it is possible to determine very complex turning movements made by vehicles. The ANPR data is particularly useful for the development of the VISSM model but can also be used to validate the route choices made in the highways model.
- 4.2 An ANPR survey to capture origin and destination (OD) of movements between the A36 along Southampton Road, Churchill Way, Exeter Street roundabout and the Harnham Gyratory was undertaken. By combining the ANPR at Southampton Road / Harnham Road Gyratory with cameras on the Parkwall Junction, it was possible to determine the nature of through movements on the A36.

The surveys were undertaken on the 5th of November at nine separate camera locations shown in Figure 4.1 and described in Table 4.1.

Table 4.1 – ANPR Camera Locations

| Camera Location | Description |
|-----------------|--------------------|
| 1 | Bourne Way |
| 2 | Southampton Road |
| 3 | Churchill Way East |
| 4 | Exeter Street |
| 5 | New Harnham Road |
| 6 | Coombe road |
| 7 | Downtown Road |
| 8 | Netherhampton Road |
| 9 | Wilton Road |

Figure 4.1 – ANPR Sites Locations



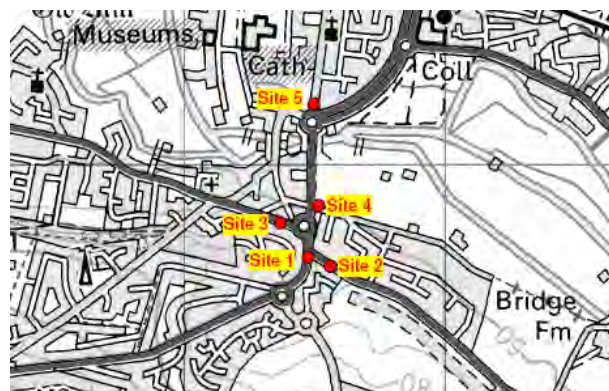
4.3 During the ANPR survey day a small number of schools in Salisbury were shut. This could have resulted in lower traffic volumes than could be expected for a typical weekday.

4.4 To rectify this, additional surveys were conducted in the form of MCC surveys in proximity to Harnham in January 2009. These surveys were used to manually 'expand' ANPR counts around for movements at camera's 1-7. The MCC sites are Harnham are listed in Table 4.2, the locations are shown in Table 4.2. .

Table 4.2 – Harnham MCC Sites

| Site | Description |
|--------|-----------------------------|
| Site 1 | Coombe Road, Salisbury |
| Site 2 | Downtown Road, Salisbury |
| Site 3 | New Harnham Road, Salisbury |
| Site 4 | New Bridge Road, Salisbury |
| Site 5 | Exeter Street, Salisbury |

Figure 4.2 – Harnham MCC Locations



5. Journey Time Surveys

- 5.1 Journey time surveys provide a means of validating speeds within the highway model. It is a requirement of the model validation process that model speeds fall within an acceptable range of observed speeds.
- 5.2 Four separate journey time surveys have been identified for this study. The surveys were undertaken on weekdays in November 2008. The routes are described in Table 5.1 and shown in Figure 5.1.

Table 5.1 - Description of Journey Time Routes

| Route | Description | Day | Distance |
|---------|--|----------|----------|
| Route 1 | Netherhampton Road (A3094) to A338 / Old Malthouse Lane Junction (Northbound) | Weekday | 9.054km |
| Route 1 | A338 / Old Malthouse Lane Junction to Netherhampton Road (A3094) (Southbound) | Weekday | 8.401km |
| Route 2 | Southampton Road / Peters Finger Road Junction to Beehive P&R Roundabout (Northbound) | Weekday | 7.953km |
| Route 2 | Beehive P&R Roundabout to Southampton Road / Peters Finger Road Junction (Southbound) | Weekday | 6.744km |
| Route 3 | Downton Road / Rowbarrow Junction, Salisbury to Queen Street / Kingsway Junction, Wilton (Northbound) | Weekday | 8.659km |
| Route 3 | Queen Street / Kingsway Junction, Wilton to Downton Road / Rowbarrow Junction, Salisbury (Southbound) | Weekday | 8.640km |
| Route 4 | A360 / The Avenue Road Junction to Old Malthouse Lane / A30 Junction (Eastbound) | Weekday | 10.554km |
| Route 4 | Old Malthouse Lane / A30 Junction to A360 / The Avenue Road Junction (Westbound) | Weekday | 11.272km |
| Route 5 | Southampton Road / Peters Finger Road Junction to Churchill Way East / Churchill Way North Roundabout (Northbound) | Weekday | 2.821km |
| Route 5 | Churchill Way East / Churchill Way North Roundabout to Southampton Road / Peters Finger Road Junction (Southbound) | Weekday | 2.818km |
| Route 6 | North Street / Silver Street Junction, Wilton to Bourne way / Southampton Road Roundabout, Salisbury (Eastbound) | Saturday | 8.408km |
| Route 6 | Bourne way / Southampton Road Roundabout, Salisbury to North Street / Silver Street Junction, Wilton (Westbound) | Saturday | 8.375km |

- 5.3 It is a requirement of DMRB to calculate the accuracy of journey time routes and a 10% accuracy of journey time variation is desirable. Accuracy can be expressed as:

$$a = t \cdot \frac{s}{m \cdot \sqrt{n}}$$

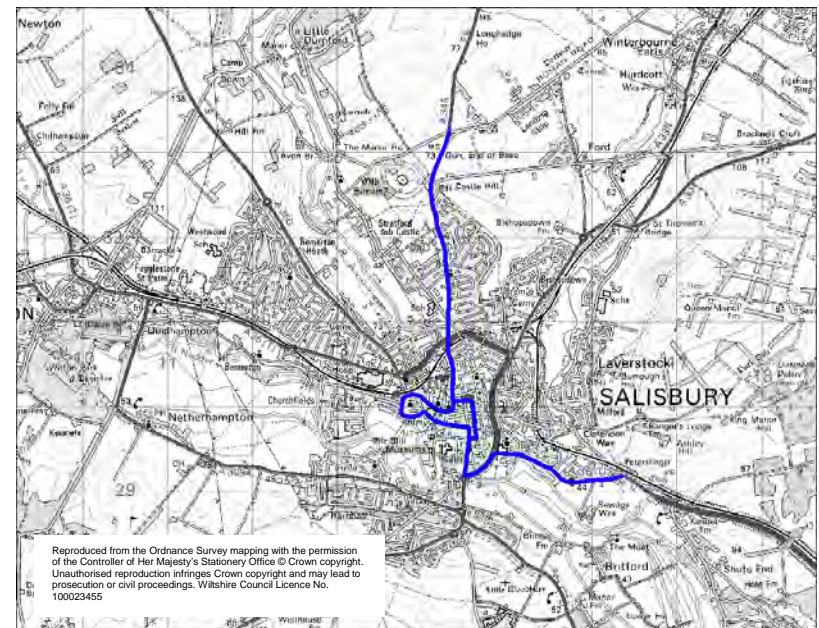
Where **t** = 95% confidence level, **s** = standard deviation, **n** = number of journey time runs & **m** = the true mean observed journey time

- 5.4 The detail summary of journey time survey and accuracy has been provided in Appendix D.

Figure 5.1 - Journey Time Figures

Route 1

Route 2



Route 5



Route 6



6. Traffic Counts

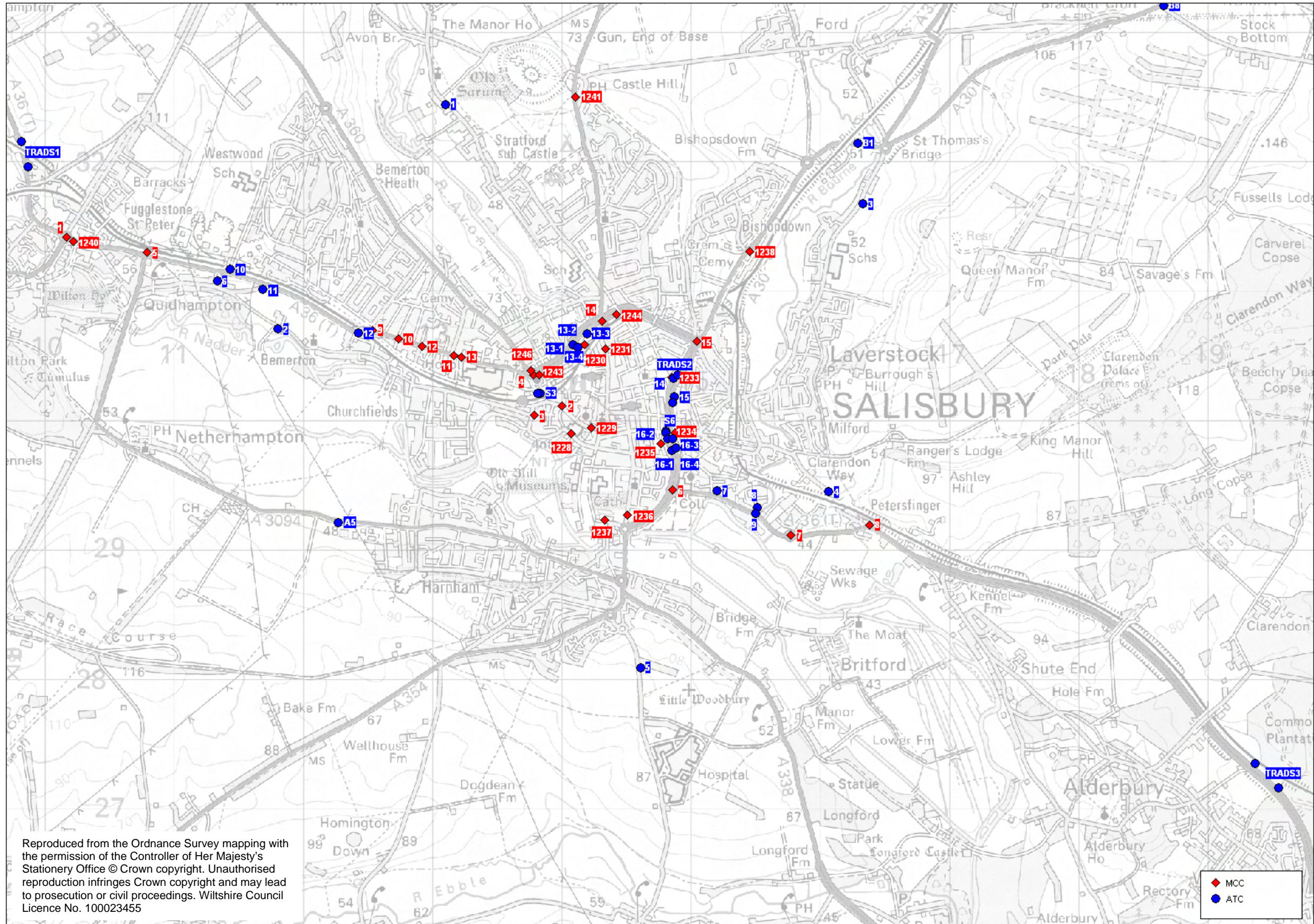
6.1 Traffic counts provide a means of calibrating and validating the highway model. Some traffic count data was made available by Wiltshire County Council. Traffic data was also commissioned for this study by Atkins and the Highways Agency. The traffic count data are described in Table 6.1 and shown in Figure 6.1.

Table 6.1 – Traffic Count Data

| Reference | Location | Type | Date | Specified by | Source |
|-----------|---|------|--------|--------------|-------------|
| ATC 1 | Stratford Road | ATC | Nov-08 | Atkins | Count on Us |
| ATC 2 | Lower Road | ATC | Nov-08 | Atkins | Count on Us |
| ATC 3 | Church Road | ATC | Nov-08 | Atkins | Count on Us |
| ATC 4 | Petersfinger Road | ATC | Nov-08 | Atkins | Count on Us |
| ATC 5 | Odstock Road | ATC | Nov-08 | Atkins | Count on Us |
| ATC 6 | Foots Hill | ATC | Nov-08 | HA | Count on Us |
| ATC 7 | Tollgate Road | ATC | Nov-08 | HA | Count on Us |
| ATC 8 | Dolphin Industrial Estate Access from A36 Southampton Rd. | ATC | Nov-08 | HA | Count on Us |
| ATC 9 | Access to Matalan from A36 Southampton Road | ATC | Nov-08 | HA | Count on Us |
| ATC 10 | Wilton Road | ATC | Nov-08 | HA | Count on Us |
| ATC 11 | Skew Road | ATC | Nov-08 | HA | Count on Us |
| ATC 12 | Church Lane | ATC | Nov-08 | HA | Count on Us |
| ATC 13-1 | Churchill Way West Northbound Slip Roads | ATC | Nov-08 | HA | Count on Us |
| ATC 13-2 | Churchill Way West Northbound Slip Roads | ATC | Nov-08 | HA | Count on Us |
| ATC 13-3 | Churchill Way West Northbound Slip Roads | ATC | Nov-08 | HA | Count on Us |
| ATC 13-4 | Churchill Way West Northbound Slip Roads | ATC | Nov-08 | HA | Count on Us |
| ATC 14 | Bourne Hill | ATC | Nov-08 | HA | Count on Us |
| ATC 15 | Kelsey Road | ATC | Nov-08 | HA | Count on Us |
| ATC 16-1 | Churchill Way East, Northbound & Southbound Slip Roads | ATC | Nov-08 | HA | Count on Us |
| ATC 16-2 | Churchill Way East, Northbound & Southbound Slip Roads | ATC | Nov-08 | HA | Count on Us |
| ATC 16-3 | Churchill Way East, Northbound & Southbound Slip Roads | ATC | Nov-08 | HA | Count on Us |
| ATC 16-4 | Churchill Way East, Northbound & Southbound Slip Roads | ATC | Nov-08 | HA | Count on Us |
| MCC 1 | A36 / A30 Roundabout | MCC | Nov-08 | HA | Count on Us |
| MCC 2 | Fisherton Street Bridge | MCC | Nov-08 | Atkins | Count on Us |
| MCC 3 | Churchfields Road / Mill Road | MCC | Nov-08 | Atkins | Count on Us |
| MCC 4 | St Paul's Roundabout | MCC | Nov-08 | HA | Count on Us |
| MCC 5 | A36 / Netherhampton Road | MCC | Nov-08 | HA | Count on Us |
| MCC 6 | Churchill Way / Southampton Road | MCC | Nov-08 | HA | Count on Us |
| MCC 7 | Bourne way / Southampton Road | MCC | Nov-08 | Atkins | Count on Us |
| MCC 8 | Peter's Finger Road / Southampton Road | MCC | Nov-08 | Atkins | Count on Us |
| MCC 9 | Wilton Road / Roman Road | MCC | Nov-08 | HA | Count on Us |

| Reference | Location | Type | Date | Specified by | Source |
|-----------|---|------|--------|--------------|-------------|
| MCC 10 | Australian Avenue / Wilton Road / Granshaw Avenue | MCC | Nov-08 | Atkins | Count on Us |
| MCC 11 | Highburn Avenue / Wilton Road / Longland | MCC | Nov-08 | Atkins | Count on Us |
| MCC 12 | Wilton Road / Cherry Orchards | MCC | Nov-08 | HA | Count on Us |
| MCC 13 | Wilton Road / Ashfield Road | MCC | Nov-08 | HA | Count on Us |
| MCC 14 | Castle Roundabout | MCC | Nov-08 | Atkins | Count on Us |
| MCC 15 | St Mark's Roundabout | MCC | Nov-08 | Atkins | Count on Us |
| A1 | A338 South of Downton | ATC | Jun-08 | WCC | WCC |
| A2 | A27 East of Whiteparish | ATC | Jun-08 | WCC | WCC |
| A5 | A3094 West Harnham | ATC | Jun-08 | WCC | WCC |
| A9 | B3080 East of Downton | ATC | Jun-08 | WCC | WCC |
| A11 | B3083 South of Berwick St James | ATC | Jun-08 | WCC | WCC |
| B1 | A30 St Thomas' Bridge | ATC | Jul-08 | WCC | WCC |
| B2 | A338 North of Winterbourne Gunner | ATC | Jul-08 | WCC | WCC |
| B3 | A345 South of Highpost | ATC | Jul-08 | WCC | WCC |
| B4 | A360 South of Druids Lodge | ATC | Jul-08 | WCC | WCC |
| B7 | A345 South of Netheravon | ATC | Jul-08 | WCC | WCC |
| B8 | A30 North East of Salisbury | ATC | Jul-08 | WCC | WCC |
| S3 | Fisherton Street | ATC | Jun-08 | WCC | WCC |
| S6 | Milford Street | ATC | Jun-08 | WCC | WCC |
| TRADS 1 | A36, Wilton | ATC | Oct-08 | HA | HA |
| TRADS 2 | A36, Churchill Way | ATC | Oct-08 | HA | HA |
| TRADS 3 | A36, Alderbury | ATC | Oct-08 | HA | HA |
| 1228 | Cranebridge Road | MCC | Jun-08 | WCC | WCC |
| 1229 | Fisherton Street | MCC | Jun-08 | WCC | WCC |
| 1230 | Central Cark Park | MCC | Jun-08 | WCC | WCC |
| 1231 | Castle Street | MCC | Jun-08 | WCC | WCC |
| 1233 | Bourne Hill | MCC | Jun-07 | WCC | WCC |
| 1234 | Milford Street | MCC | Jun-08 | WCC | WCC |
| 1235 | Culver Street | MCC | Jun-08 | WCC | WCC |
| 1236 | Exeter Street | MCC | Jun-08 | WCC | WCC |
| 1237 | The Close | MCC | Jun-07 | WCC | WCC |
| 1238 | London Road | MCC | Mar-08 | WCC | WCC |
| 1240 | Salisbury Road, Wilton | MCC | Nov-07 | WCC | WCC |
| 1241 | Castle Road | MCC | Nov-07 | WCC | WCC |
| 1245 | Queen Street Junction | MCC | Jul-07 | WCC | WCC |
| 1246 | Devizes Road | MCC | Jul-07 | WCC | WCC |
| 1247 | Catherine Street | MCC | Jul-07 | WCC | WCC |

Figure 6.1 – Traffic Count Location



- 6.2 The study requires a model that represents a consist point in time. The modelled data was primarily collected in October 2008. To account for monthly and yearly variation between different sites the factors shown in Table 6.2 were applied to each non-October 2008 count.
- 6.3 The seasonality factors are based upon the yearly count data procured from the TRADS website for the sites 3516 (A36, Churchill Way Salisbury, NB) & 3517 (A36, Churchill Way Salisbury, SB) from January, 2007 onwards

Table 6.2 – Seasonality Factor

| Year | Month | Factor |
|------|-----------|--------|
| 2007 | January | 1.060 |
| 2007 | February | 1.001 |
| 2007 | March | 0.963 |
| 2007 | April | 0.947 |
| 2007 | May | 0.959 |
| 2007 | June | 0.922 |
| 2007 | July | 0.925 |
| 2007 | August | 0.916 |
| 2007 | September | 0.924 |
| 2007 | October | 0.954 |
| 2007 | November | 0.974 |
| 2007 | December | 1.063 |
| 2008 | January | 1.073 |
| 2008 | February | 1.001 |
| 2008 | March | 0.984 |
| 2008 | April | 0.979 |
| 2008 | May | 0.960 |
| 2008 | June | 0.953 |
| 2008 | July | 0.931 |
| 2008 | August | 0.949 |
| 2008 | September | 0.935 |
| 2008 | October | 1.000 |
| 2008 | November | 1.001 |
| 2008 | December | 1.058 |
| 2009 | January | 1.082 |
| 2009 | February | 1.020 |

7. Queue Length Survey

7.1 Detailed queue length surveys are important for the micro-simulation modelling. We undertook a total of eight queue length surveys on weekdays and Saturdays. Additional data regarding queues is obtainable from the journey time data.

The surveys locations are shown in Figure 7.1 whilst Table 7.1 displays the maximum queue length by recorded by site per time period.

Figure 7.1 – Queue Length Surveys

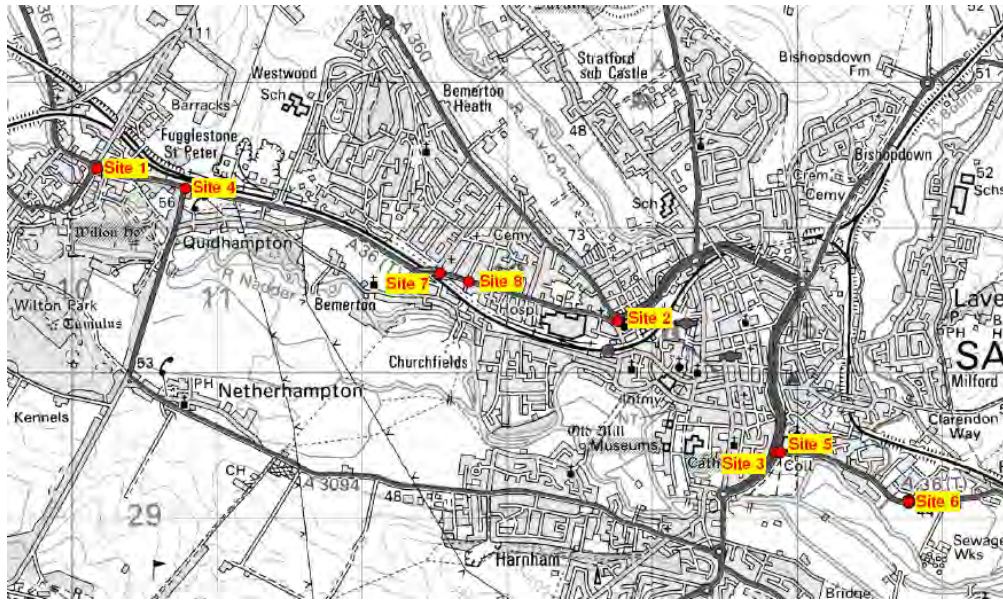


Table 7.1 – Maximum Queue Length (metres)

| Site | Location | AM | IP | PM | SAT |
|--------|--|-----|----|-----|-----|
| Site 1 | A36 / A30 Roundabout | 187 | - | 160 | 75 |
| Site 2 | St Paul's Roundabout | 120 | - | 200 | 175 |
| Site 3 | Churchill Way / Southampton Road (Weekday) | 68 | 65 | 90 | - |
| Site 4 | Wilton Road / Netherhampton Road | 130 | - | 240 | 125 |
| Site 5 | Churchill Way / Southampton Road (Saturday) | - | - | - | 195 |
| Site 6 | Bourne Way / Southampton Road Roundabout | - | - | - | 70 |
| Site 7 | Wilton Road / Roman Road | 45 | - | 25 | 110 |
| Site 8 | Australia Avenue / Wilton Road / Gramshaw Road | 125 | - | 5 | 10 |

7.2 Average queue length variation was analysed across AM, IP, PM and Saturday peak period for 15min interval for the above sites.

Appendix A

Road Side Interview Data

Table A1 - RSI Sample Rate (%) by Vehicle Type (AM Period)

| Location | Road No | Road Name | Car | LGV | HGV |
|----------|---------|------------------|-----|-----|-----|
| Site 1 | A36 | Southampton Road | 18% | 10% | 4% |
| Site 2 | A338 | The Highway | 19% | 15% | 17% |
| Site 3 | A345 | Salisbury Road | 25% | 3% | 2% |
| Site 4 | A30 | Wilton Road | 51% | 30% | 17% |
| Site 5 | A36 | Salisbury Road | 19% | 17% | 9% |
| Site 6 | Uncl | The Avenue | 16% | 17% | 3% |
| Site 7 | A329 | Devises Road | 17% | 23% | 24% |
| Site 8 | A345 | Castle Road | 10% | 4% | 5% |
| Site9 | A30 | London Road | 11% | 6% | 8% |
| Total | | | 17% | 12% | 9% |

Table A2 - RSI Sample Rate (%) by Vehicle Type (IP)

| Location | Road No | Road Name | Car | LGV | HGV |
|----------|---------|------------------|-----|-----|-----|
| Site 1 | A36 | Southampton Road | 19% | 15% | 3% |
| Site 2 | A338 | The Highway | 21% | 22% | 22% |
| Site 3 | A345 | Salisbury Road | 35% | 8% | 4% |
| Site 4 | A30 | Wilton Road | 27% | 25% | 16% |
| Site 5 | A36 | Salisbury Road | 14% | 8% | 3% |
| Site 6 | Uncl | The Avenue | 24% | 12% | 7% |
| Site 7 | A329 | Devises Road | 28% | 27% | 25% |
| Site 8 | A345 | Castle Road | 9% | 4% | 3% |
| Site9 | A30 | London Road | 16% | 16% | 9% |
| Total | | | 18% | 13% | 7% |

Table A3 - RSI Sample Rate (%) by Vehicle Type (PM Period)

| Location | Road No | Road Name | Car | LGV | HGV |
|----------|---------|------------------|-----|-----|-----|
| Site 1 | A36 | Southampton Road | 21% | 12% | 4% |
| Site 2 | A338 | The Highway | 17% | 22% | 9% |
| Site 3 | A345 | Salisbury Road | 18% | 4% | 3% |
| Site 4 | A30 | Wilton Road | 19% | 5% | 5% |
| Site 5 | A36 | Salisbury Road | 10% | 6% | 5% |
| Site 6 | Uncl | The Avenue | 14% | 18% | 18% |
| Site 7 | A329 | Devises Road | 20% | 24% | 44% |
| Site 8 | A345 | Castle Road | 10% | 5% | 5% |
| Site9 | A30 | London Road | 12% | 9% | 10% |
| Total | | | 15% | 10% | 7% |

Table A4 - RSI Sample Records by Purpose and Vehicle Type (as collected)

| Time and Vehicle | HBW | HBEB | HBED | HBO | NHBEB | NHBO | Total |
|------------------|------|------|------|------|-------|------|-------|
| AM Car | 725 | 118 | 80 | 330 | 118 | 96 | 1467 |
| AM LGV | 61 | 31 | 2 | 9 | 77 | 10 | 190 |
| AM HGV | 4 | 4 | 0 | 2 | 51 | 4 | 65 |
| AM Total | 790 | 153 | 82 | 341 | 246 | 110 | 1722 |
| IP Car | 365 | 172 | 104 | 1790 | 379 | 359 | 3169 |
| IP LGV | 37 | 35 | 1 | 39 | 191 | 41 | 344 |
| IP HGV | 3 | 1 | 0 | 1 | 76 | 5 | 86 |
| IP Total | 405 | 208 | 105 | 1830 | 646 | 405 | 3599 |
| PM Car | 706 | 144 | 68 | 707 | 71 | 120 | 1816 |
| PM LGV | 43 | 29 | 1 | 17 | 30 | 6 | 126 |
| PM HGV | 2 | 0 | 0 | 0 | 12 | 1 | 15 |
| PM Total | 751 | 173 | 69 | 724 | 113 | 127 | 1957 |
| Daily Total | 1946 | 534 | 256 | 2895 | 1005 | 642 | 7278 |

Appendix B

Car Park Survey Data

Table B1 - Weekday Car Park Sample by Purpose and Time Period

| Interview Date | Duration | Purpose | AM | IP | PM | Grand Total |
|-----------------|--------------|----------------|----|-----|----|-------------|
| 21/11/2008 | < 4 Hr | Commuting | 0 | 2 | 0 | 2 |
| 21/11/2008 | < 4 Hr | Business | 3 | 11 | 1 | 15 |
| 21/11/2008 | < 4 Hr | Leisure | 0 | 4 | 0 | 4 |
| 21/11/2008 | < 4 Hr | Tourism | 40 | 296 | 13 | 349 |
| 21/11/2008 | < 4 Hr | School/College | 8 | 24 | 0 | 32 |
| 21/11/2008 | < 4 Hr | Shopping | 0 | 3 | 0 | 3 |
| 21/11/2008 | < 4 Hr | Other | 3 | 7 | 2 | 12 |
| 21/11/2008 | < 4 Hr Total | | 54 | 347 | 16 | 417 |
| 21/11/2008 | > 4 Hr | Commuting | 7 | 0 | 1 | 8 |
| 21/11/2008 | > 4 Hr | Business | 0 | 9 | 4 | 13 |
| 21/11/2008 | > 4 Hr | Leisure | 0 | 0 | 0 | |
| 21/11/2008 | > 4 Hr | Tourism | 2 | 24 | 0 | 26 |
| 21/11/2008 | > 4 Hr | School/College | 0 | 3 | 0 | 3 |
| 21/11/2008 | > 4 Hr | Shopping | 0 | 1 | 0 | 1 |
| 21/11/2008 | > 4 Hr | Other | 0 | 6 | 1 | 7 |
| 21/11/2008 | > 4 Hr Total | | 9 | 43 | 6 | 58 |
| 21-Nov-08 Total | | | 63 | 390 | 22 | 475 |

Table B2 - Saturday Car Park Sample by Purpose and Time Period

| Interview Date | Duration | Purpose | AM | IP | PM | Grand Total |
|-----------------|--------------|----------------|----|-----|----|-------------|
| 22/11/2008 | < 4 Hr | Commuting | 2 | 0 | 0 | 2 |
| 22/11/2008 | < 4 Hr | Business | 4 | 8 | 0 | 12 |
| 22/11/2008 | < 4 Hr | Leisure | 1 | 4 | 0 | 5 |
| 22/11/2008 | < 4 Hr | Tourism | 68 | 230 | 32 | 330 |
| 22/11/2008 | < 4 Hr | School/College | 2 | 22 | 1 | 25 |
| 22/11/2008 | < 4 Hr | Shopping | 0 | 1 | 0 | 1 |
| 22/11/2008 | < 4 Hr | Other | 2 | 13 | 3 | 18 |
| 22/11/2008 | < 4 Hr Total | | 79 | 278 | 36 | 393 |
| 22/11/2008 | > 4 Hr | Commuting | 8 | 3 | 1 | 12 |
| 22/11/2008 | > 4 Hr | Business | 4 | 7 | 1 | 12 |
| 22/11/2008 | > 4 Hr | Leisure | 0 | 1 | 0 | 1 |
| 22/11/2008 | > 4 Hr | Tourism | 5 | 18 | 4 | 27 |
| 22/11/2008 | > 4 Hr | School/College | 2 | 0 | 0 | 2 |
| 22/11/2008 | > 4 Hr | Shopping | 1 | 0 | 0 | 1 |
| 22/11/2008 | > 4 Hr | Other | 0 | 6 | 0 | 6 |
| 22/11/2008 | > 4 Hr Total | | 20 | 35 | 6 | 61 |
| 22-Nov-08 Total | | | 99 | 313 | 42 | 454 |

Table B3 - Weekday Car Park Data

| Reference | Location | Type | Date or Date Range (average taken) | Commissioner | Source | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 |
|-----------|-------------------|----------|------------------------------------|--------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | Central Car Park | Car Park | 3/11 to 21/11 | Atkins | WC | 253 | 395 | 403 | 370 | 316 | 298 | 268 | 216 | 172 | 79 | 0 | 0 |
| 2 | Salt Lane | Car Park | 13/10 to 18/10 | Atkins | WC | 35 | 74 | 70 | 63 | 65 | 64 | 56 | 60 | 49 | 19 | 0 | 0 |
| 3 | Brown Street | Car Park | 13/10 to 18/10 | Atkins | WC | 44 | 78 | 74 | 69 | 66 | 69 | 65 | 66 | 57 | 24 | 0 | 0 |
| 4 | College Street | Car Park | 13/10 to 18/10 | Atkins | WC | 11 | 7 | 5 | 4 | 4 | 4 | 3 | 2 | 1 | 0 | 0 | 0 |
| 5 | Culver Street | Car Park | 13/10 to 18/10 | Atkins | WC | 73 | 53 | 41 | 44 | 34 | 28 | 17 | 13 | 5 | 1 | 0 | 0 |
| 6 | Lush House | Car Park | 13/10 to 18/10 | Atkins | WC | 19 | 40 | 47 | 35 | 37 | 36 | 34 | 29 | 28 | 13 | 0 | 0 |
| 7 | Southampton Road | Car Park | 13/10 to 18/10 | Atkins | WC | 19 | 13 | 5 | 5 | 6 | 4 | 4 | 3 | 1 | 1 | 0 | 0 |
| 8 | Market Square | Car Park | 13/10 to 18/10 | Atkins | WC | 1 | 2 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 1 | 0 | 0 |
| 9 | Beehive (IN) | P&R | 15/10/2008 | Atkins | WC | 114 | 30 | 22 | 18 | 8 | 7 | 8 | 2 | 4 | 0 | 0 | 0 |
| 10 | Wilton (IN) | P&R | 15/10/2008 | Atkins | WC | 100 | 92 | 41 | 12 | 18 | 19 | 3 | 5 | 1 | 1 | 0 | 0 |
| 11 | Britford (IN) | P&R | 15/10/2008 | Atkins | WC | 84 | 35 | 25 | 19 | 9 | 6 | 6 | 2 | 0 | 0 | 0 | 0 |
| 12 | London Road (IN) | P&R | 15/10/2008 | Atkins | WC | 36 | 25 | 22 | 10 | 5 | 2 | 2 | 2 | 0 | 0 | 0 | 0 |
| 13 | Beehive (OUT) | P&R | 15/10/2008 | Atkins | WC | 3 | 1 | 0 | 5 | 6 | 13 | 25 | 8 | 46 | 78 | 35 | 0 |
| 14 | Wilton (OUT) | P&R | 15/10/2008 | Atkins | WC | 3 | 5 | 2 | 9 | 25 | 37 | 35 | 18 | 33 | 48 | 31 | 1 |
| 15 | Britford (OUT) | P&R | 15/10/2008 | Atkins | WC | 0 | 1 | 0 | 1 | 7 | 3 | 10 | 11 | 26 | 67 | 23 | 2 |
| 16 | London Road (OUT) | P&R | 15/10/2008 | Atkins | WC | 0 | 0 | 1 | 0 | 2 | 7 | 10 | 10 | 22 | 19 | 13 | 0 |

Table B4 - Saturday Car Park Data

| Reference | Location | Type | Date or Date Range (average taken) | Commissioner | Source | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 |
|-----------|-------------------|----------|------------------------------------|--------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | Central Car Park | Car Park | 8/11 to 22/11 | Atkins | WC | 445 | 664 | 742 | 697 | 616 | 602 | 543 | 360 | 172 | 56 | 0 | 0 |
| 2 | Beehive (IN) | P&R | 18/10/2008 | Atkins | WC | 41 | 41 | 73 | 73 | 44 | 28 | 17 | 6 | 0 | 0 | 0 | 0 |
| 3 | Wilton (IN) | P&R | 18/10/2008 | Atkins | WC | 19 | 42 | 34 | 51 | 30 | 24 | 10 | 1 | 1 | 0 | 0 | 0 |
| 4 | Britford (IN) | P&R | 18/10/2008 | Atkins | WC | 29 | 22 | 64 | 47 | 42 | 17 | 1 | 9 | 0 | 0 | 0 | 0 |
| 5 | London Road (IN) | P&R | 18/10/2008 | Atkins | WC | 17 | 29 | 55 | 52 | 23 | 23 | 17 | 8 | 1 | 1 | 0 | 0 |
| 6 | Beehive (OUT) | P&R | 18/10/2008 | Atkins | WC | 0 | 0 | 6 | 10 | 19 | 41 | 40 | 43 | 47 | 42 | 42 | 13 |
| 7 | Wilton (OUT) | P&R | 18/10/2008 | Atkins | WC | 0 | 1 | 2 | 4 | 7 | 19 | 25 | 25 | 34 | 18 | 10 | 0 |
| 8 | Britford (OUT) | P&R | 18/10/2008 | Atkins | WC | 0 | 2 | 2 | 1 | 16 | 17 | 15 | 36 | 30 | 24 | 22 | 0 |
| 9 | London Road (OUT) | P&R | 18/10/2008 | Atkins | WC | 0 | 0 | 4 | 6 | 12 | 19 | 22 | 40 | 24 | 24 | 7 | 0 |

Appendix C

Automatic Number Plate Data

Table C1 - Expanded ANPR Counts - Light Vehicles

| Site | Description | Direction | Date | 8:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 |
|---------|-------------------------------------|--------------------|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Site 1 | Bourne way / Southampton Road | To TESCO | Oct-08 | 287 | 369 | 522 | 585 | 548 | 518 | 515 | 547 | 469 | 443 | 394 | 415 |
| Site 2 | | From TESCO | | 173 | 284 | 407 | 564 | 594 | 645 | 623 | 615 | 613 | 565 | 487 | 465 |
| Site 3 | Bourne way / Southampton Road | To Southampton | Oct-08 | 558 | 583 | 518 | 506 | 555 | 606 | 545 | 613 | 675 | 853 | 915 | 591 |
| Site 4 | | From Southampton | | 749 | 926 | 696 | 648 | 557 | 507 | 589 | 577 | 519 | 637 | 666 | 571 |
| Site 5 | Churchill Way / Southampton Road | To Churchill Way | Oct-08 | 988 | 1202 | 930 | 901 | 895 | 987 | 919 | 952 | 1065 | 1076 | 1046 | 884 |
| Site 6 | | From Churchill Way | | 1051 | 1168 | 1022 | 904 | 889 | 878 | 895 | 951 | 913 | 1070 | 1058 | 926 |
| Site 7 | Exeter Street | Northbound | Oct-08 | 594 | 746 | 703 | 620 | 630 | 624 | 584 | 656 | 640 | 656 | 716 | 541 |
| Site 8 | | Southbound | | 350 | 558 | 474 | 517 | 628 | 649 | 670 | 710 | 759 | 725 | 768 | 542 |
| Site 9 | New Harnham Road | Westbound | Oct-08 | 329 | 391 | 378 | 432 | 422 | 492 | 450 | 524 | 575 | 566 | 536 | 366 |
| Site 10 | | Eastbound | | 481 | 522 | 483 | 461 | 442 | 450 | 435 | 471 | 450 | 500 | 579 | 412 |
| Site 11 | Coombe Road | Southbound | Oct-08 | 580 | 767 | 590 | 489 | 490 | 465 | 585 | 627 | 644 | 713 | 724 | 569 |
| Site 12 | | Northbound | | 637 | 704 | 581 | 573 | 511 | 597 | 587 | 675 | 752 | 837 | 797 | 472 |
| Site 13 | Downton Road | Eastbound | Oct-08 | 446 | 594 | 451 | 417 | 445 | 459 | 485 | 493 | 484 | 703 | 751 | 522 |
| Site 14 | | Westbound | | 647 | 738 | 497 | 493 | 437 | 471 | 383 | 478 | 586 | 610 | 733 | 475 |
| Site 15 | Netherhampton Road | Northbound | Oct-08 | 367 | 452 | 288 | 296 | 337 | 353 | 345 | 413 | 429 | 568 | 492 | 285 |
| Site 16 | | Southbound | | 419 | 479 | 413 | 378 | 326 | 342 | 384 | 354 | 376 | 429 | 460 | 290 |
| Site 17 | Salisbury-Wilton Road | Westbound | Oct-08 | 434 | 510 | 419 | 397 | 468 | 461 | 494 | 526 | 516 | 478 | 516 | 432 |
| Site 18 | | Eastbound | | 519 | 575 | 557 | 470 | 441 | 451 | 453 | 477 | 452 | 514 | 448 | 319 |

Table C2 - Expanded ANPR Counts - Heavy Vehicles

| Site | Description | Direction | Date | 8:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 |
|---------|-------------------------------------|--------------------|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Site 1 | Bourne way / Southampton Road | To TESCO | Oct-08 | 9 | 12 | 17 | 11 | 11 | 10 | 10 | 11 | 9 | 0 | 0 | 0 |
| Site 2 | | From TESCO | | 1 | 2 | 3 | 7 | 8 | 8 | 8 | 8 | 8 | 0 | 0 | 0 |
| Site 3 | Bourne way / Southampton Road | To Southampton | Oct-08 | 53 | 55 | 49 | 51 | 57 | 62 | 56 | 62 | 69 | 10 | 11 | 7 |
| Site 4 | | From Southampton | | 53 | 66 | 50 | 65 | 56 | 51 | 59 | 58 | 52 | 2 | 2 | 2 |
| Site 5 | Churchill Way / Southampton Road | To Churchill Way | Oct-08 | 68 | 83 | 64 | 58 | 57 | 63 | 59 | 61 | 68 | 6 | 6 | 5 |
| Site 6 | | From Churchill Way | | 64 | 71 | 62 | 75 | 73 | 73 | 74 | 79 | 75 | 3 | 3 | 3 |
| Site 7 | Exeter Street | Northbound | Oct-08 | 28 | 36 | 34 | 30 | 31 | 31 | 29 | 32 | 31 | 9 | 10 | 8 |
| Site 8 | | Southbound | | 32 | 51 | 43 | 28 | 34 | 35 | 36 | 38 | 41 | 25 | 26 | 18 |
| Site 9 | New Harnham Road | Westbound | Oct-08 | 22 | 26 | 25 | 24 | 23 | 27 | 25 | 29 | 32 | 2 | 2 | 1 |
| Site 10 | | Eastbound | | 17 | 18 | 17 | 20 | 20 | 20 | 19 | 21 | 20 | 8 | 9 | 6 |
| Site 11 | Coombe Road | Southbound | Oct-08 | 14 | 19 | 14 | 23 | 23 | 22 | 27 | 29 | 30 | 6 | 6 | 4 |
| Site 12 | | Northbound | | 19 | 21 | 17 | 23 | 21 | 24 | 24 | 27 | 31 | 0 | 0 | 0 |
| Site 13 | Downton Road | Eastbound | Oct-08 | 32 | 43 | 33 | 31 | 33 | 34 | 36 | 37 | 36 | 16 | 17 | 12 |
| Site 14 | | Westbound | | 51 | 58 | 39 | 37 | 33 | 36 | 29 | 36 | 44 | 8 | 10 | 6 |
| Site 15 | Netherhampton Road | Northbound | Oct-08 | 25 | 30 | 19 | 25 | 28 | 30 | 29 | 34 | 36 | 9 | 8 | 4 |
| Site 16 | | Southbound | | 29 | 33 | 28 | 26 | 23 | 24 | 27 | 25 | 26 | 26 | 28 | 17 |
| Site 17 | Salisbury-Wilton Road | Westbound | Oct-08 | 35 | 41 | 33 | 37 | 43 | 43 | 46 | 48 | 47 | 36 | 39 | 33 |
| Site 18 | | Eastbound | | 44 | 49 | 47 | 54 | 50 | 52 | 52 | 54 | 52 | 55 | 48 | 34 |

Table C3 - Expanded ANPR Counts - All Vehicles

| Site | Description | Direction | Date | 8:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 |
|---------|-------------------------------------|--------------------|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Site 1 | Bourne way / Southampton Road | To TESCO | Oct-08 | 296 | 381 | 539 | 596 | 559 | 528 | 525 | 558 | 478 | 443 | 394 | 415 |
| Site 2 | | From TESCO | | 174 | 286 | 410 | 571 | 602 | 653 | 631 | 623 | 621 | 565 | 487 | 465 |
| Site 3 | Bourne way / Southampton Road | To Southampton | Oct-08 | 611 | 638 | 567 | 557 | 612 | 668 | 601 | 675 | 744 | 863 | 926 | 598 |
| Site 4 | | From Southampton | | 802 | 992 | 746 | 713 | 613 | 558 | 648 | 635 | 571 | 639 | 668 | 573 |
| Site 5 | Churchill Way / Southampton Road | To Churchill Way | Oct-08 | 1056 | 1285 | 994 | 959 | 952 | 1050 | 978 | 1013 | 1133 | 1082 | 1052 | 889 |
| Site 6 | | From Churchill Way | | 1115 | 1239 | 1084 | 979 | 962 | 951 | 969 | 1030 | 988 | 1073 | 1061 | 929 |
| Site 7 | Exeter Street | Northbound | Oct-08 | 622 | 782 | 737 | 650 | 661 | 655 | 613 | 688 | 671 | 665 | 726 | 549 |
| Site 8 | | Southbound | | 382 | 609 | 517 | 545 | 662 | 684 | 706 | 748 | 800 | 750 | 794 | 560 |
| Site 9 | New Harnham Road | Westbound | Oct-08 | 351 | 417 | 403 | 456 | 445 | 519 | 475 | 553 | 607 | 568 | 538 | 367 |
| Site 10 | | Eastbound | | 498 | 540 | 500 | 481 | 462 | 470 | 454 | 492 | 470 | 508 | 588 | 418 |
| Site 11 | Coombe Road | Southbound | Oct-08 | 594 | 786 | 604 | 512 | 513 | 487 | 612 | 656 | 674 | 719 | 730 | 573 |
| Site 12 | | Northbound | | 656 | 725 | 598 | 596 | 532 | 621 | 611 | 702 | 783 | 837 | 797 | 472 |
| Site 13 | Downton Road | Eastbound | Oct-08 | 478 | 637 | 484 | 448 | 478 | 493 | 521 | 530 | 520 | 719 | 768 | 534 |
| Site 14 | | Westbound | | 698 | 796 | 536 | 530 | 470 | 507 | 412 | 514 | 630 | 618 | 743 | 481 |
| Site 15 | Netherhampton Road | Northbound | Oct-08 | 392 | 482 | 307 | 321 | 365 | 383 | 374 | 447 | 465 | 577 | 500 | 289 |
| Site 16 | | Southbound | | 448 | 512 | 441 | 404 | 349 | 366 | 411 | 379 | 402 | 455 | 488 | 307 |
| Site 17 | Salisbury-Wilton Road | Westbound | Oct-08 | 469 | 551 | 452 | 434 | 511 | 504 | 540 | 574 | 563 | 514 | 555 | 465 |
| Site 18 | | Eastbound | | 563 | 624 | 604 | 524 | 491 | 503 | 505 | 531 | 504 | 569 | 496 | 353 |

Table C4 - Modified ANPR Counts data - Light Vehicles

| Site | Description | Direction | Date | 8:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 |
|---------|-------------------------------------|--------------------|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Site 1 | Bourne way / Southampton Road | To TESCO | Oct-08 | 317 | 408 | 577 | 641 | 601 | 568 | 564 | 600 | 514 | 523 | 465 | 490 |
| Site 2 | | From TESCO | | 191 | 314 | 449 | 618 | 651 | 707 | 683 | 674 | 672 | 666 | 574 | 548 |
| Site 3 | Bourne way / Southampton Road | To Southampton | Oct-08 | 617 | 645 | 573 | 555 | 608 | 664 | 597 | 672 | 740 | 1005 | 1078 | 696 |
| Site 4 | | From Southampton | | 828 | 1024 | 770 | 709 | 609 | 555 | 644 | 631 | 568 | 751 | 785 | 673 |
| Site 5 | Churchill Way / Southampton Road | To Churchill Way | Oct-08 | 1093 | 1329 | 1029 | 987 | 980 | 1081 | 1006 | 1042 | 1166 | 1269 | 1233 | 1042 |
| Site 6 | | From Churchill Way | | 1162 | 1292 | 1130 | 990 | 973 | 961 | 980 | 1041 | 1000 | 1262 | 1247 | 1092 |
| Site 7 | Exeter Street | Northbound | Oct-08 | 711 | 893 | 841 | 620 | 630 | 624 | 584 | 656 | 640 | 810 | 884 | 668 |
| Site 8 | | Southbound | | 371 | 592 | 503 | 517 | 628 | 649 | 670 | 710 | 759 | 809 | 857 | 605 |
| Site 9 | New Harnham Road | Westbound | Oct-08 | 367 | 436 | 421 | 432 | 422 | 492 | 450 | 524 | 575 | 714 | 676 | 462 |
| Site 10 | | Eastbound | | 481 | 522 | 483 | 500 | 479 | 488 | 472 | 511 | 488 | 527 | 610 | 434 |
| Site 11 | Coombe Road | Southbound | Oct-08 | 615 | 813 | 625 | 594 | 595 | 565 | 710 | 761 | 782 | 741 | 752 | 591 |
| Site 12 | | Northbound | | 792 | 876 | 723 | 656 | 585 | 683 | 672 | 772 | 860 | 938 | 893 | 529 |
| Site 13 | Downton Road | Eastbound | Oct-08 | 446 | 594 | 451 | 442 | 471 | 486 | 514 | 522 | 513 | 756 | 808 | 562 |
| Site 14 | | Westbound | | 647 | 738 | 497 | 521 | 461 | 497 | 404 | 505 | 619 | 610 | 733 | 475 |
| Site 15 | Netherhampton Road | Northbound | Oct-08 | 406 | 500 | 319 | 324 | 369 | 387 | 378 | 452 | 470 | 669 | 580 | 336 |
| Site 16 | | Southbound | | 463 | 530 | 457 | 414 | 357 | 374 | 420 | 388 | 412 | 505 | 542 | 342 |
| Site 17 | Salisbury-Wilton Road | Westbound | Oct-08 | 480 | 564 | 463 | 435 | 512 | 505 | 541 | 576 | 565 | 564 | 608 | 509 |
| Site 18 | | Eastbound | | 573 | 635 | 615 | 515 | 483 | 494 | 496 | 523 | 495 | 607 | 529 | 377 |

Table C5 - Modified ANPR Counts data - Heavy Vehicles

| Site | Description | Direction | Date | 8:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 |
|---------|-------------------------------------|--------------------|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Site 1 | Bourne way / Southampton Road | To TESCO | Oct-08 | 10 | 13 | 19 | 12 | 12 | 11 | 11 | 12 | 10 | 0 | 0 | 0 |
| Site 2 | | From TESCO | | 1 | 2 | 3 | 8 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 |
| Site 3 | Bourne way / Southampton Road | To Southampton | Oct-08 | 59 | 61 | 54 | 56 | 62 | 68 | 61 | 68 | 76 | 12 | 13 | 8 |
| Site 4 | | From Southampton | | 59 | 73 | 55 | 71 | 61 | 56 | 65 | 63 | 57 | 2 | 2 | 2 |
| Site 5 | Churchill Way / Southampton Road | To Churchill Way | Oct-08 | 75 | 92 | 71 | 64 | 62 | 69 | 65 | 67 | 74 | 7 | 7 | 6 |
| Site 6 | | From Churchill Way | | 71 | 79 | 69 | 82 | 80 | 80 | 81 | 87 | 82 | 4 | 4 | 4 |
| Site 7 | Exeter Street | Northbound | Oct-08 | 34 | 43 | 41 | 30 | 31 | 31 | 29 | 32 | 31 | 11 | 12 | 10 |
| Site 8 | | Southbound | | 34 | 54 | 46 | 28 | 34 | 35 | 36 | 38 | 41 | 28 | 29 | 20 |
| Site 9 | New Harnham Road | Westbound | Oct-08 | 25 | 29 | 28 | 24 | 23 | 27 | 25 | 29 | 32 | 3 | 3 | 1 |
| Site 10 | | Eastbound | | 17 | 18 | 17 | 22 | 22 | 22 | 21 | 23 | 22 | 8 | 9 | 6 |
| Site 11 | Coombe Road | Southbound | Oct-08 | 15 | 20 | 15 | 28 | 28 | 27 | 33 | 35 | 36 | 6 | 6 | 4 |
| Site 12 | | Northbound | | 24 | 26 | 21 | 26 | 24 | 27 | 27 | 31 | 35 | 0 | 0 | 0 |
| Site 13 | Downton Road | Eastbound | Oct-08 | 32 | 43 | 33 | 33 | 35 | 36 | 38 | 39 | 38 | 17 | 18 | 13 |
| Site 14 | | Westbound | | 51 | 58 | 39 | 39 | 35 | 38 | 31 | 38 | 46 | 8 | 10 | 6 |
| Site 15 | Netherhampton Road | Northbound | Oct-08 | 28 | 33 | 21 | 27 | 31 | 33 | 32 | 37 | 39 | 11 | 9 | 5 |
| Site 16 | | Southbound | | 32 | 36 | 31 | 28 | 25 | 26 | 30 | 27 | 28 | 31 | 33 | 20 |
| Site 17 | Salisbury-Wilton Road | Westbound | Oct-08 | 39 | 45 | 36 | 41 | 47 | 47 | 50 | 53 | 51 | 42 | 46 | 39 |
| Site 18 | | Eastbound | | 49 | 54 | 52 | 59 | 55 | 57 | 57 | 59 | 57 | 65 | 57 | 40 |

Table C6 - Modified ANPR Counts data - All Vehicles

| Site | Description | Direction | Date | 8:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 |
|---------|-------------------------------------|--------------------|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Site 1 | Bourne way / Southampton Road | To TESCO | Oct-08 | 327 | 421 | 596 | 653 | 613 | 579 | 575 | 612 | 524 | 523 | 465 | 490 |
| Site 2 | | From TESCO | | 192 | 316 | 452 | 626 | 660 | 716 | 692 | 683 | 681 | 666 | 574 | 548 |
| Site 3 | Bourne way / Southampton Road | To Southampton | Oct-08 | 676 | 706 | 627 | 611 | 670 | 732 | 658 | 740 | 816 | 1017 | 1091 | 704 |
| Site 4 | | From Southampton | | 887 | 1097 | 825 | 780 | 670 | 611 | 709 | 694 | 625 | 753 | 787 | 675 |
| Site 5 | Churchill Way / Southampton Road | To Churchill Way | Oct-08 | 1168 | 1421 | 1100 | 1051 | 1042 | 1150 | 1071 | 1109 | 1240 | 1276 | 1240 | 1048 |
| Site 6 | | From Churchill Way | | 1233 | 1371 | 1199 | 1072 | 1053 | 1041 | 1061 | 1128 | 1082 | 1266 | 1251 | 1096 |
| Site 7 | Exeter Street | Northbound | Oct-08 | 745 | 936 | 882 | 650 | 661 | 655 | 613 | 688 | 671 | 821 | 896 | 678 |
| Site 8 | | Southbound | | 405 | 646 | 549 | 545 | 662 | 684 | 706 | 748 | 800 | 837 | 886 | 625 |
| Site 9 | New Harnham Road | Westbound | Oct-08 | 392 | 465 | 449 | 456 | 445 | 519 | 475 | 553 | 607 | 717 | 679 | 463 |
| Site 10 | | Eastbound | | 498 | 540 | 500 | 522 | 501 | 510 | 493 | 534 | 510 | 535 | 619 | 440 |
| Site 11 | Coombe Road | Southbound | Oct-08 | 630 | 833 | 640 | 622 | 623 | 592 | 743 | 796 | 818 | 747 | 758 | 595 |
| Site 12 | | Northbound | | 816 | 902 | 744 | 682 | 609 | 710 | 699 | 803 | 895 | 938 | 893 | 529 |
| Site 13 | Downton Road | Eastbound | Oct-08 | 478 | 637 | 484 | 475 | 506 | 522 | 552 | 561 | 551 | 773 | 826 | 575 |
| Site 14 | | Westbound | | 698 | 796 | 536 | 560 | 496 | 535 | 435 | 543 | 665 | 618 | 743 | 481 |
| Site 15 | Netherhampton Road | Northbound | Oct-08 | 434 | 533 | 340 | 351 | 400 | 420 | 410 | 489 | 509 | 680 | 589 | 341 |
| Site 16 | | Southbound | | 495 | 566 | 488 | 442 | 382 | 400 | 450 | 415 | 440 | 536 | 575 | 362 |
| Site 17 | Salisbury-Wilton Road | Westbound | Oct-08 | 519 | 609 | 499 | 476 | 559 | 552 | 591 | 629 | 616 | 606 | 654 | 548 |
| Site 18 | | Eastbound | | 622 | 689 | 667 | 574 | 538 | 551 | 553 | 582 | 552 | 672 | 586 | 417 |

Appendix D

Journey Time Data

Table D1 - Journey Time Summary

| Route | Description | Day | Dist. (km) | No of Runs | | | | Average Speed (mph) | | |
|---------|---|----------|------------|------------|----|----|-------|---------------------|------|------|
| | | | | AM | IP | PM | Total | AM | IP | PM |
| Route 1 | Netherhampton Road (A3094) to A338 / Old Malthouse Lane Junction (Northbound) | Week Day | 9.05 | 3 | 7 | 4 | 14 | 15 | 18 | 14.4 |
| Route 1 | A338 / Old Malthouse Lane Junction to Netherhampton Road (A3094) (Southbound) | Week Day | 8.40 | 8 | 6 | 6 | 20 | 16 | 17.7 | 16.8 |
| Route 2 | Southampton Road / Peters Finger Road Junction to Beehive P&R Roundabout (Northbound) | Week Day | 7.95 | 6 | 5 | 6 | 17 | 15.8 | 15.6 | 16 |
| Route 2 | Beehive P&R Roundabout to Southampton Road / Peters Finger Road Junction (Southbound) | Week Day | 6.74 | 6 | 6 | 5 | 17 | 16.5 | 16.2 | 16.4 |
| Route 3 | Downton Road / Rowbarrow Junction, Salisbury to Queen Street / Kingsway Junction, Wilton (Northbound) | Week Day | 8.65 | 5 | 6 | 6 | 17 | 21.6 | 25.7 | 24.4 |
| Route 3 | Queen Street / Kingsway Junction, Wilton to Downton Road / Rowbarrow Junction, Salisbury (Southbound) | Week Day | 8.64 | 6 | 6 | 6 | 18 | 19.6 | 27.1 | 22 |
| Route 4 | A360 / The Avenue Road Junction to Old Malthouse Lane / A30 Junction (Eastbound) | Week Day | 10.55 | 6 | 6 | 6 | 18 | 22.3 | 23.3 | 22.2 |
| Route 4 | Old Malthouse Lane / A30 Junction to A360 / The Avenue Road Junction (Westbound) | Week Day | 11.27 | 6 | 5 | 6 | 17 | 20.8 | 18.6 | 17.5 |
| Route 5 | Southampton Road / Peters Finger Road to Churchill Way East / Churchill Way North (Northbound) | Week Day | 2.82 | 6 | 11 | 6 | 23 | 19.2 | 21.9 | 20.3 |
| Route 5 | Churchill Way East / Churchill Way North to Southampton Road / Peters Finger Road (Southbound) | Week Day | 2.81 | 5 | 11 | 7 | 23 | 24.5 | 23.5 | 28 |
| Route 6 | North Street / Silver Street Junction, Wilton to Bourne way / Southampton Road Roundabout (Eastbound) | Saturday | 8.40 | | 6 | | | | 16.1 | |
| Route 6 | Bourne way / Southampton Road Roundabout to North Street / Silver Street Junction, Wilton (Westbound) | Saturday | 8.37 | | 6 | | | | 22.7 | |

Table D2 - Journey Time Accuracy AM

| Route | Day / Time | Direction | Standard Deviation | Coefficient of Variation | Accuracy | Runs | t | No of Runs Required for 10% Accuracy |
|-------|------------|-----------|--------------------|--------------------------|----------|------|-------|--------------------------------------|
| 1 | Week AM | NB | 0.09 | 23.54 | 39.70% | 3 | 2.919 | 24 |
| 1 | Week AM | SB | 0.06 | 19.72 | 13.20% | 8 | 1.895 | 18 |
| 2 | Week AM | NB | 0.1 | 31.81 | 26.20% | 6 | 2.015 | 41 |
| 2 | Week AM | SB | 0.08 | 32.89 | 27.10% | 6 | 2.015 | 43 |
| 3 | Week AM | NB | 0.08 | 33.72 | 34.90% | 5 | 2.312 | 46 |
| 3 | Week AM | SB | 0.06 | 22.51 | 18.50% | 6 | 2.015 | 23 |
| 4 | Week AM | EB | 0.04 | 13.79 | 11.30% | 6 | 2.015 | 10 |
| 4 | Week AM | WB | 0.07 | 22.12 | 18.20% | 6 | 2.015 | 22 |
| 5 | Week AM | NB | 0.02 | 17.92 | 14.70% | 6 | 2.015 | 16 |
| 5 | Week AM | SB | 0.02 | 28.69 | 27.40% | 5 | 2.132 | 33 |

Table D2 - Journey Time Accuracy IP

| Route | Day / Time | Direction | Standard Deviation | Coefficient of Variation | Accuracy | Runs | t | No of Runs Required for 10% Accuracy |
|-------|------------|-----------|--------------------|--------------------------|----------|------|-------|--------------------------------------|
| 1 | Week IP | NB | 0 | 10.23 | 7.50% | 7 | 1.943 | 8 |
| 1 | Week IP | SB | 0 | 10.01 | 8.20% | 6 | 2.015 | 7 |
| 2 | Week IP | NB | 0 | 15 | 14.30% | 5 | 2.132 | 11 |
| 2 | Week IP | SB | 0.1 | 22.69 | 18.70% | 6 | 2.015 | 23 |
| 3 | Week IP | NB | 0 | 6.18 | 5.10% | 6 | 2.015 | 5 |
| 3 | Week IP | SB | 0 | 13.71 | 11.30% | 6 | 2.015 | 10 |
| 4 | Week IP | EB | 0 | 7.47 | 6.10% | 6 | 2.015 | 6 |
| 4 | Week IP | WB | 0.1 | 18.01 | 17.20% | 5 | 2.132 | 16 |
| 5 | Week IP | NB | 0 | 18.32 | 10.00% | 11 | 1.812 | 16 |
| 5 | Week IP | SB | 0 | 37.69 | 20.60% | 11 | 1.812 | 58 |

Table D2 - Journey Time Accuracy PM

| Route | Day / Time | Direction | Standard Deviation | Coefficient of Variation | Accuracy | Runs | t | No of Runs Required for 10% Accuracy |
|-------|------------|-----------|--------------------|--------------------------|----------|------|-------|--------------------------------------|
| 1 | Week PM | NB | 0.07 | 17.58 | 20.70% | 4 | 2.353 | 15 |
| 1 | Week PM | SB | 0.04 | 13.06 | 10.70% | 6 | 2.015 | 10 |
| 2 | Week PM | NB | 0.06 | 20.54 | 16.90% | 6 | 2.015 | 19 |
| 2 | Week PM | SB | 0.08 | 30.13 | 28.70% | 5 | 2.132 | 36 |
| 3 | Week PM | NB | 0.02 | 10.01 | 8.20% | 6 | 2.015 | 8 |
| 3 | Week PM | SB | 0.07 | 26.99 | 22.20% | 6 | 2.015 | 30 |
| 4 | Week PM | EB | 0.02 | 6.99 | 5.70% | 6 | 2.015 | 6 |
| 4 | Week PM | WB | 0.08 | 19.75 | 16.20% | 6 | 2.015 | 18 |
| 5 | Week PM | NB | 0.02 | 22.5 | 18.50% | 6 | 2.015 | 23 |
| 5 | Week PM | SB | 0.01 | 12.16 | 8.90% | 7 | 1.943 | 9 |

Table D2 - Journey Time Accuracy Saturday

| Route | Day / Time | Direction | Standard Deviation | Coefficient of Variation | Accuracy | Runs | t | No of Runs Required for 10% Accuracy |
|-------|------------|-----------|--------------------|--------------------------|----------|------|-------|--------------------------------------|
| 6 | Sat IP | EB | 0.08 | 23.57 | 19.40% | 6 | 2.015 | 25 |
| 6 | Sat IP | WB | 0.01 | 5.76 | 4.70% | 6 | 2.015 | 5 |

Appendix E

Traffic Count Data

Table E1 - Light Vehicle Counts

| Reference | Location | Type | Date | Commissioner | Source | Direction | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 |
|-----------|--|------|-------|--------------|-------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| RSI 1 | A36 Southampton Road | ATC | 39722 | Atkins | Count on Us | IN | 775 | 882 | 606 | 528 | 521 | 494 | 460 | 561 | 492 | 585 | 603 | 565 |
| RSI 1 | A36 Southampton Road | ATC | 39722 | Atkins | Count on Us | OUT | 656 | 527 | 504 | 483 | 512 | 434 | 551 | 578 | 753 | 724 | 967 | 546 |
| RSI 2 | A338 The Highway | ATC | 39722 | Atkins | Count on Us | IN | 708 | 675 | 526 | 495 | 470 | 428 | 423 | 432 | 448 | 488 | 520 | 428 |
| RSI 2 | A338 The Highway | ATC | 39722 | Atkins | Count on Us | OUT | 389 | 461 | 348 | 350 | 392 | 429 | 441 | 465 | 531 | 712 | 757 | 520 |
| RSI 3 | A345 Salisbury Road | ATC | 39722 | Atkins | Count on Us | IN | 422 | 477 | 344 | 320 | 279 | 230 | 227 | 263 | 244 | 270 | 274 | 215 |
| RSI 3 | A345 Salisbury Road | ATC | 39722 | Atkins | Count on Us | OUT | 182 | 201 | 176 | 192 | 209 | 243 | 242 | 268 | 324 | 440 | 483 | 331 |
| RSI 4 | A30 Wilton Road | ATC | 39722 | Atkins | Count on Us | IN | 377 | 400 | 349 | 337 | 290 | 256 | 254 | 263 | 259 | 230 | 273 | 182 |
| RSI 4 | A30 Wilton Road | ATC | 39722 | Atkins | Count on Us | OUT | 177 | 199 | 162 | 201 | 230 | 272 | 259 | 309 | 328 | 413 | 475 | 345 |
| RSI 5 | A36 Salisbury Road | ATC | 39753 | Atkins | Count on Us | IN | 878 | 1113 | 980 | 865 | 814 | 763 | 780 | 864 | 828 | 916 | 1006 | 690 |
| RSI 5 | A36 Salisbury Road | ATC | 39753 | Atkins | Count on Us | OUT | 809 | 925 | 700 | 682 | 787 | 832 | 844 | 934 | 1021 | 1135 | 1167 | 760 |
| RSI 6 | Uncl The Avenue | ATC | 39753 | Atkins | Count on Us | IN | 322 | 560 | 266 | 181 | 173 | 172 | 209 | 178 | 217 | 313 | 353 | 175 |
| RSI 6 | Uncl The Avenue | ATC | 39753 | Atkins | Count on Us | OUT | 293 | 312 | 199 | 159 | 163 | 212 | 185 | 198 | 240 | 358 | 420 | 201 |
| RSI 7 | A329 Devises Road | ATC | 39753 | Atkins | Count on Us | IN | 279 | 503 | 284 | 228 | 202 | 215 | 195 | 198 | 244 | 253 | 293 | 193 |
| RSI 7 | A329 Devises Road | ATC | 39753 | Atkins | Count on Us | OUT | 235 | 289 | 157 | 148 | 158 | 206 | 214 | 238 | 291 | 340 | 398 | 238 |
| RSI 8 | A345 Castle Road | ATC | 39722 | Atkins | Count on Us | IN | 609 | 703 | 692 | 693 | 643 | 627 | 692 | 681 | 701 | 813 | 890 | 744 |
| RSI 8 | A345 Castle Road | ATC | 39722 | Atkins | Count on Us | OUT | 651 | 624 | 424 | 450 | 497 | 611 | 626 | 607 | 666 | 744 | 743 | 639 |
| RSI 9 | A30 London Road | ATC | 39722 | Atkins | Count on Us | IN | 465 | 789 | 673 | 540 | 491 | 467 | 452 | 501 | 597 | 736 | 868 | 635 |
| RSI 9 | A30 London Road | ATC | 39722 | Atkins | Count on Us | OUT | 720 | 777 | 441 | 420 | 395 | 500 | 477 | 525 | 607 | 653 | 708 | 468 |
| RSI 1 | A36 Southampton Road | MCC | 39722 | Atkins | Count on Us | IN | 775 | 882 | 606 | 528 | 521 | 494 | 460 | 561 | 492 | 585 | 603 | 565 |
| RSI 1 | A36 Southampton Road | MCC | 39722 | Atkins | Count on Us | OUT | 656 | 527 | 504 | 483 | 512 | 434 | 551 | 578 | 753 | 724 | 967 | 546 |
| RSI 2 | A338 The Highway | MCC | 39722 | Atkins | Count on Us | IN | 686 | 780 | 526 | 621 | 401 | 418 | 409 | 331 | 440 | 436 | 408 | 296 |
| RSI 2 | A338 The Highway | MCC | 39722 | Atkins | Count on Us | OUT | 331 | 506 | 333 | 438 | 369 | 290 | 361 | 381 | 537 | 643 | 671 | 466 |
| RSI 3 | A345 Salisbury Road | MCC | 39722 | Atkins | Count on Us | IN | 241 | 190 | 337 | 276 | 235 | 172 | 210 | 172 | 256 | 179 | 284 | 252 |
| RSI 3 | A345 Salisbury Road | MCC | 39722 | Atkins | Count on Us | OUT | 160 | 197 | 166 | 184 | 184 | 200 | 213 | 211 | 293 | 385 | 458 | 223 |
| RSI 4 | A30 Wilton Road | MCC | 39722 | Atkins | Count on Us | IN | 268 | 363 | 351 | 338 | 153 | 227 | 211 | 258 | 236 | 190 | 261 | 100 |
| RSI 4 | A30 Wilton Road | MCC | 39722 | Atkins | Count on Us | OUT | 113 | 215 | 134 | 187 | 216 | 238 | 221 | 304 | 320 | 352 | 349 | 297 |
| RSI 5 | A36 Salisbury Road | MCC | 39753 | Atkins | Count on Us | IN | 824 | 1020 | 945 | 834 | 783 | 814 | 802 | 830 | 754 | 961 | 988 | 628 |
| RSI 5 | A36 Salisbury Road | MCC | 39753 | Atkins | Count on Us | OUT | 658 | 922 | 610 | 589 | 694 | 768 | 828 | 778 | 893 | 990 | 867 | 749 |
| RSI 6 | Uncl The Avenue | MCC | 39753 | Atkins | Count on Us | IN | 339 | 531 | 267 | 156 | 155 | 193 | 235 | 176 | 202 | 333 | 371 | 154 |
| RSI 6 | Uncl The Avenue | MCC | 39753 | Atkins | Count on Us | OUT | 308 | 323 | 168 | 135 | 149 | 232 | 161 | 197 | 240 | 333 | 392 | 214 |
| RSI 7 | A329 Devises Road | MCC | 39753 | Atkins | Count on Us | IN | 263 | 482 | 269 | 212 | 146 | 201 | 169 | 188 | 222 | 280 | 294 | 130 |
| RSI 7 | A329 Devises Road | MCC | 39753 | Atkins | Count on Us | OUT | 207 | 346 | 131 | 125 | 128 | 200 | 175 | 216 | 270 | 313 | 391 | 145 |
| RSI 8 | A345 Castle Road | MCC | 39722 | Atkins | Count on Us | IN | 411 | 613 | 629 | 588 | 619 | 577 | 607 | 622 | 677 | 780 | 875 | 786 |
| RSI 8 | A345 Castle Road | MCC | 39722 | Atkins | Count on Us | OUT | 607 | 512 | 452 | 440 | 448 | 612 | 639 | 613 | 664 | 780 | 833 | 751 |
| RSI 9 | A30 London Road | MCC | 39722 | Atkins | Count on Us | IN | 573 | 821 | 523 | 558 | 490 | 448 | 484 | 604 | 634 | 666 | 833 | 633 |
| RSI 9 | A30 London Road | MCC | 39722 | Atkins | Count on Us | OUT | 565 | 695 | 472 | 386 | 387 | 453 | 429 | 530 | 570 | 626 | 587 | 488 |
| ATC 1 | Stratford Road | ATC | 39753 | Atkins | Count on Us | NB | 57 | 89 | 52 | 37 | 37 | 60 | 40 | 48 | 63 | 79 | 83 | 65 |
| ATC 1 | Stratford Road | ATC | 39753 | Atkins | Count on Us | SB | 66 | 206 | 59 | 43 | 40 | 48 | 42 | 46 | 70 | 72 | 99 | 68 |
| ATC 2 | Lower Road | ATC | 39753 | Atkins | Count on Us | EB | 15 | 45 | 51 | 50 | 69 | 72 | 77 | 86 | 99 | 125 | 208 | 65 |
| ATC 2 | Lower Road | ATC | 39753 | Atkins | Count on Us | WB | 87 | 258 | 114 | 68 | 68 | 66 | 59 | 72 | 80 | 73 | 51 | 29 |
| ATC 3 | Church Road | ATC | 39753 | Atkins | Count on Us | NB | 248 | 412 | 144 | 103 | 116 | 142 | 125 | 172 | 270 | 282 | 287 | 197 |
| ATC 3 | Church Road | ATC | 39753 | Atkins | Count on Us | SB | 200 | 493 | 176 | 113 | 99 | 114 | 127 | 144 | 209 | 269 | 368 | 250 |
| ATC 4 | Petersfinger Road | ATC | 39753 | Atkins | Count on Us | EB | 139 | 204 | 121 | 107 | 107 | 127 | 116 | 131 | 182 | 204 | 237 | 151 |
| ATC 4 | Petersfinger Road | ATC | 39753 | Atkins | Count on Us | WB | 113 | 216 | 118 | 90 | 88 | 102 | 98 | 101 | 161 | 249 | 282 | 155 |
| ATC 5 | Odstock Road | ATC | 39753 | Atkins | Count on Us | EB | 490 | 715 | 475 | 342 | 261 | 286 | 439 | 378 | 315 | 228 | 205 | 196 |
| ATC 5 | Odstock Road | ATC | 39753 | Atkins | Count on Us | NB | 132 | 298 | 245 | 259 | 320 | 341 | 319 | 443 | 543 | 647 | 614 | 314 |
| ATC 6 | Foots Hill | ATC | 39753 | HA | Count on Us | NB | 2 | 3 | 3 | 3 | 4 | 5 | 3 | 3 | 4 | 6 | 14 | 6 |
| ATC 6 | Foots Hill | ATC | 39753 | HA | Count on Us | SB | 5 | 26 | 9 | 7 | 5 | 4 | 5 | 5 | 4 | 5 | 6 | 3 |
| ATC 7 | Tollgate Road | ATC | 39753 | HA | Count on Us | NB | 111 | 208 | 125 | 79 | 90 | 93 | 103 | 86 | 119 | 109 | 130 | 115 |
| ATC 7 | Tollgate Road | ATC | 39753 | HA | Count on Us | SB | 116 | 190 | 185 | 178 | 173 | 198 | 184 | 207 | 216 | 262 | 268 | 159 |
| ATC 8 | Dolphin Industrial Estate Access from A36 Southampton Road | ATC | 39753 | HA | Count on Us | IN | 72 | 93 | 152 | 144 | 171 | 165 | 155 | 164 | 147 | 116 | 86 | 85 |
| ATC 8 | Dolphin Industrial Estate Access from A36 Southampton Road | ATC | 39753 | HA | Count on Us | OUT | 12 | 31 | 94 | 134 | 166 | 175 | 170 | 178 | 154 | 157 | 154 | 121 |
| ATC 9 | Access to Matalan from A36 Southampton Road | ATC | 39753 | HA | Count on Us | IN | 2 | 9 | 32 | 63 | 72 | 68 | 82 | 65 | 57 | 39 | 34 | 38 |
| ATC 9 | Access to Matalan from A36 Southampton Road | ATC | 39753 | HA | Count on Us | OUT | 0 | 1 | 15 | 47 | 77 | 72 | 77 | 75 | 59 | 55 | 39 | 35 |
| ATC 10 | Wilton Road | ATC | 39753 | HA | Count on Us | EB | 0 | 1 | 7 | 2 | 2 | 3 | 4 | 2 | 4 | 2 | 1 | 0 |
| ATC 10 | Wilton Road | ATC | 39753 | HA | Count on Us | WB | 4 | 6 | 4 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 1 | 0 |
| ATC 11 | Skew Road | ATC | 39753 | HA | Count on Us | EB | 15 | 34 | 21 | 22 | 22 | 26 | 22 | 25 | 34 | 42 | 47 | 24 |
| ATC 11 | Skew Road | ATC | 39753 | HA | Count on Us | WB | 18 | 32 | 32 | 19 | 14 | 19 | 15 | 23 | 33 | 29 | 35 | 29 |
| ATC 12 | Church Lane | ATC | 39753 | HA | Count on Us | NB | 13 | 48 | 34 | 22 | 22 | 26 | 23 | 29 | 48 | 56 | 82 | 30 |
| ATC 12 | Church Lane | ATC | 39753 | HA | Count on Us | SB | 10 | 79 | 38 | 21 | 21 | 21 | 22 | 33 | 32 | 30 | 31 | 21 |
| ATC 13-1 | Churchill Way West Northbound Slip Roads | ATC | 39753 | HA | Count on Us | NB | 117 | 240 | 289 | 292 | 266 | 246 | 234 | 228 | 206 | 213 | 226 | 242 |
| ATC 13-2 | Churchill Way West Northbound Slip Roads | ATC | 39753 | HA | Count on Us | NB | 95 | 148 | 181 | 281 | 381 | 458 | 435 | 462 | 460 | 516 | 504 | 360 |
| ATC 13-3 | Churchill Way West Northbound Slip Roads | ATC | 39753 | HA | Count on Us | SB | 104 | 289 | 386 | 384 | 355 | 351 | 310 | 314 | 337 | 310 | 348 | 337 |
| ATC 13-4 | Churchill Way West Northbound Slip Roads | ATC | 39753 | HA | Count on Us | SB | 41 | 114 | 119 | 141 | 207 | 234 | 250 | 244 | 253 | 283 | 325 | 228 |
| ATC 14 | Bourne Hill | ATC | 39753 | HA | Count on Us | NB | 97 | 266 | 199 | 119 | 126 | 118 | 115 | 120 | 135 | 183 | 175 | 129 |
| ATC 15 | Kelsey Road | ATC | 39753 | HA | Count on Us | SB | 65 | 192 | 154 | 104 | 94 | 108 | 110 | 96 | 129 | 162 | 180 | 145 |
| ATC 16-1 | Churchill Way East, Northbound & Southbound Slip Roads | ATC | 39753 | HA | Count on Us | NB | 13 | 59 | 41 | 37 | 30 | 32 | 14 | 15 | 9 | 6 | 4 | 4 |
| ATC 16-2 | Churchill Way East, Northbound & Southbound Slip Roads | ATC | 39753 | HA | Count on Us | NB | 5 | 6 | 6 | 10 | 17 | 17 | 18 | 23 | 20 | 34 | 43 | 19 |
| ATC 16-3 | Churchill Way East, Northbound & Southbound Slip Roads | ATC | 39753 | HA | Count on Us | SB | 14 | 36 | 23 | 17 | 12 | 16 | 9 | 15 | 8 | 42 | 14 | 4 |
| ATC 16-4 | Churchill Way East, Northbound & Southbound Slip Roads | AT | | | | | | | | | | | | | | | | |

| Reference | Location | Type | Date | Commissioner | Source | Direction | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 |
|-----------|-----------------------------------|------|-------|--------------|-------------|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | To D (Estcourt Road) | 1198 | 1364 | 1226 | 1100 | 1007 | 1017 | 1026 | 1063 | 1244 | 1294 | 1299 | 1142 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | From D (Estcourt Road) | 1039 | 1078 | 903 | 889 | 930 | 932 | 895 | 1023 | 1109 | 1149 | 1177 | 1016 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | To E (Bourne Ave) | 191 | 290 | 152 | 143 | 133 | 162 | 182 | 241 | 276 | 303 | 310 | 248 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | From E (Bourne Ave) | 250 | 358 | 220 | 189 | 198 | 211 | 197 | 254 | 339 | 300 | 315 | 260 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | To F (London Road) | 681 | 712 | 527 | 506 | 544 | 616 | 574 | 673 | 761 | 800 | 930 | 634 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | From F (London Road) | 667 | 957 | 864 | 640 | 578 | 574 | 563 | 581 | 686 | 746 | 804 | 696 |
| ANPR 1 | Coombe Road, Salisbury | MCC | 39845 | Atkins | Count on Us | NB | - | 836 | 667 | 622 | 611 | 673 | 608 | 670 | 797 | 838 | 813 | - |
| ANPR 1 | Coombe Road, Salisbury | MCC | 39845 | Atkins | Count on Us | SB | - | 830 | 661 | 560 | 528 | 553 | 685 | 671 | 688 | 682 | 736 | - |
| ANPR 2 | Downtown Road, Salisbury | MCC | 39845 | Atkins | Count on Us | NB | - | 694 | 540 | 464 | 440 | 438 | 433 | 441 | 533 | 628 | 622 | - |
| ANPR 2 | Downtown Road, Salisbury | MCC | 39845 | Atkins | Count on Us | SB | - | 469 | 388 | 392 | 402 | 449 | 469 | 500 | 697 | 793 | 729 | - |
| ANPR 3 | New Harnham Road, Salisbury | MCC | 39845 | Atkins | Count on Us | EB | - | 427 | 365 | 384 | 416 | 374 | 499 | 464 | 602 | 523 | 570 | - |
| ANPR 3 | New Harnham Road, Salisbury | MCC | 39845 | Atkins | Count on Us | WB | - | 430 | 360 | 345 | 438 | 445 | 437 | 451 | 549 | 648 | 635 | - |
| ANPR 4 | New Bridge Road, Salisbury | MCC | 39845 | Atkins | Count on Us | NB | - | 1543 | 1141 | 1134 | 1049 | 1128 | 1094 | 1144 | 1411 | 1423 | 1510 | - |
| ANPR 4 | New Bridge Road, Salisbury | MCC | 39845 | Atkins | Count on Us | SB | - | 1316 | 977 | 957 | 952 | 1091 | 1164 | 1199 | 1417 | 1558 | 1627 | - |
| ANPR 5 | Exeter Street, Salisbury | MCC | 39845 | Atkins | Count on Us | NB | - | 869 | 656 | 615 | 447 | 600 | 588 | 611 | 734 | 668 | 695 | - |
| ANPR 5 | Exeter Street, Salisbury | MCC | 39845 | Atkins | Count on Us | SB | - | 562 | 397 | 452 | 533 | 542 | 625 | 677 | 707 | 725 | 776 | - |
| A1 | A338 South of Downton | ATC | 39600 | WCC | WCC | To Ringwood | 329 | 443 | 385 | 396 | 372 | 368 | 354 | 404 | 445 | 573 | 691 | 524 |
| A1 | A338 South of Downton | ATC | 39600 | WCC | WCC | To Salisbury | 660 | 614 | 467 | 390 | 377 | 333 | 364 | 399 | 395 | 423 | 455 | 375 |
| A2 | A27 East of Whiteparish | ATC | 39600 | WCC | WCC | To Salisbury | 141 | 153 | 134 | 112 | 96 | 101 | 96 | 112 | 107 | 160 | 223 | 148 |
| A2 | A27 East of Whiteparish | ATC | 39600 | WCC | WCC | To Romsey | 205 | 217 | 134 | 99 | 103 | 104 | 106 | 95 | 111 | 154 | 163 | 121 |
| A5 | A3094 West Harnham | ATC | 39600 | WCC | WCC | To Wilton | 314 | 434 | 386 | 375 | 375 | 371 | 345 | 363 | 444 | 507 | 489 | 326 |
| A5 | A3094 West Harnham | ATC | 39600 | WCC | WCC | To Salisbury | 321 | 406 | 384 | 367 | 354 | 353 | 337 | 364 | 364 | 441 | 567 | 346 |
| A9 | B3080 East of Downton | ATC | 39600 | WCC | WCC | To Downton | 177 | 242 | 176 | 147 | 149 | 141 | 157 | 163 | 179 | 230 | 181 | - |
| A9 | B3080 East of Downton | ATC | 39600 | WCC | WCC | To Redlynch | 140 | 191 | 159 | 145 | 145 | 152 | 144 | 171 | 200 | 207 | 272 | 220 |
| A11 | B3083 South of Berwick St James | ATC | 39600 | WCC | WCC | To Winterbourne Stoke | 20 | 29 | 25 | 26 | 23 | 17 | 29 | 20 | 29 | 29 | 29 | 23 |
| A11 | B3083 South of Berwick St James | ATC | 39600 | WCC | WCC | To Stapleford | 24 | 28 | 23 | 22 | 18 | 26 | 18 | 12 | 18 | 29 | 31 | 39 |
| B1 | A30 St Thomas' Bridge | ATC | 39630 | WCC | WCC | To Andover | 752 | 775 | 454 | 454 | 522 | 531 | 495 | 507 | 604 | 695 | 766 | 557 |
| B1 | A30 St Thomas' Bridge | ATC | 39630 | WCC | WCC | To Salisbury | 515 | 733 | 667 | 561 | 497 | 472 | 460 | 563 | 624 | 714 | 897 | 701 |
| B2 | A338 North of Winterbourne Gunner | ATC | 39630 | WCC | WCC | To Salisbury | 213 | 358 | 250 | 222 | 183 | 178 | 198 | 202 | 220 | 314 | 363 | 243 |
| B2 | A338 North of Winterbourne Gunner | ATC | 39630 | WCC | WCC | To Hungerford | 286 | 344 | 181 | 177 | 169 | 197 | 215 | 183 | 218 | 271 | 331 | 210 |
| B3 | A345 South of Highpost | ATC | 39630 | WCC | WCC | To Salisbury | 531 | 626 | 438 | 387 | 381 | 358 | 364 | 407 | 414 | 509 | 552 | 443 |
| B3 | A345 South of Highpost | ATC | 39630 | WCC | WCC | To Amesbury | 524 | 476 | 324 | 331 | 361 | 392 | 420 | 457 | 444 | 586 | 657 | 471 |
| B4 | A360 South of Druids Lodge | ATC | 39630 | WCC | WCC | To Salisbury | 442 | 674 | 372 | 267 | 229 | 202 | 254 | 225 | 244 | 387 | 394 | 256 |
| B4 | A360 South of Druids Lodge | ATC | 39630 | WCC | WCC | To Devizes | 345 | 361 | 215 | 201 | 226 | 232 | 243 | 263 | 304 | 413 | 519 | 286 |
| B7 | A345 South of Netheravon | ATC | 39630 | WCC | WCC | To Upavon | 215 | 384 | 203 | 171 | 167 | 194 | 195 | 190 | 233 | 346 | 398 | 247 |
| B7 | A345 South of Netheravon | ATC | 39630 | WCC | WCC | To Amesbury | 377 | 385 | 241 | 175 | 183 | 201 | 199 | 216 | 233 | 313 | 333 | 220 |
| B8 | A30 North East of Salisbury | ATC | 39630 | WCC | WCC | To Andover | 546 | 561 | 340 | 306 | 313 | 327 | 329 | 307 | 345 | 461 | 495 | 350 |
| B8 | A30 North East of Salisbury | ATC | 39630 | WCC | WCC | To Salisbury | 336 | 502 | 400 | 360 | 324 | 321 | 305 | 359 | 370 | 482 | 629 | 493 |
| S3 | Fisherton Street | ATC | 39600 | WCC | WCC | To City Centre | 511 | 651 | 613 | 499 | 438 | 505 | 516 | 501 | 475 | 576 | 526 | 489 |
| S3 | Fisherton Street | ATC | 39600 | WCC | WCC | To St Pauls | 291 | 401 | 405 | 417 | 480 | 480 | 489 | 487 | 531 | 597 | 615 | 516 |
| S6 | Milford Street | ATC | 39600 | WCC | WCC | To Milford Hill | 139 | 234 | 180 | 198 | 217 | 249 | 229 | 237 | 239 | 330 | 422 | 241 |
| S6 | Milford Street | ATC | 39600 | WCC | WCC | To City Centre | 176 | 515 | 249 | 210 | 181 | 188 | 192 | 200 | 266 | 237 | 256 | 198 |
| TRADS 1 | A36, Wilton | ATC | 39722 | HA | HA | To Wilton | 143 | 330 | 360 | 350 | 362 | 383 | 393 | 397 | 423 | 478 | 535 | 561 |
| TRADS 1 | A36, Wilton | ATC | 39722 | HA | HA | To Salisbury | 197 | 423 | 369 | 421 | 416 | 389 | 351 | 351 | 364 | 346 | 389 | 378 |
| TRADS 2 | A36, Churchill Way | ATC | 39722 | HA | HA | To London | 418 | 979 | 938 | 819 | 884 | 905 | 900 | 879 | 934 | 1056 | 1067 | 1050 |
| TRADS 2 | A36, Churchill Way | ATC | 39722 | HA | HA | To City Centre | 482 | 1179 | 1233 | 1137 | 1063 | 1049 | 1045 | 1082 | 1108 | 1188 | 1249 | 1248 |
| TRADS 3 | A36, Alderbury | ATC | 39722 | HA | HA | To Landford | 259 | 634 | 608 | 513 | 504 | 531 | 525 | 522 | 567 | 636 | 751 | 876 |
| TRADS 3 | A36, Alderbury | ATC | 39722 | HA | HA | To Salisbury | 290 | 720 | 702 | 599 | 555 | 511 | 470 | 486 | 510 | 521 | 584 | 634 |
| 1228 | Cranebridge Road | MCC | 39600 | WCC | WCC | High Street to Mill Road | 263 | 379 | 286 | 261 | 253 | 291 | 327 | 285 | 337 | 345 | 390 | 245 |
| 1228 | Cranebridge Road | MCC | 39600 | WCC | WCC | Mill Road to High Street | 161 | 391 | 384 | 332 | 297 | 280 | 302 | 320 | 339 | 363 | 408 | 265 |
| 1229 | Fisherton Street | MCC | 39600 | WCC | WCC | Churchill Way to City Centre | 205 | 367 | 360 | 379 | 329 | 299 | 339 | 314 | 316 | 291 | 341 | 336 |
| 1229 | Fisherton Street | MCC | 39600 | WCC | WCC | City Centre to Churchill Way | 176 | 178 | 185 | 198 | 233 | 199 | 309 | 293 | 283 | 297 | 288 | 203 |
| 1230 | Central Car Park | MCC | 39600 | WCC | WCC | Churchill Way to Car Park | 40 | 99 | 76 | 169 | 245 | 209 | 274 | 285 | 267 | 355 | 431 | 200 |
| 1230 | Central Car Park | MCC | 39600 | WCC | WCC | Car Park to Churchill Way | 40 | 99 | 76 | 169 | 245 | 209 | 274 | 285 | 267 | 355 | 431 | 200 |
| 1231 | Castle Street | MCC | 39600 | WCC | WCC | City Centre to Churchill Way | 256 | 405 | 313 | 330 | 378 | 420 | 369 | 412 | 443 | 528 | 547 | 410 |
| 1231 | Castle Street | MCC | 39600 | WCC | WCC | Churchill Way to City Centre | 286 | 527 | 483 | 439 | 355 | 359 | 358 | 371 | 370 | 344 | 369 | 357 |
| 1233 | Bourne Hill | MCC | 39234 | WCC | WCC | Churchill Way to Bourne Hill | 45 | 166 | 97 | 91 | 67 | 79 | 55 | 62 | 77 | 73 | 103 | 53 |
| 1233 | Bourne Hill | MCC | 39234 | WCC | WCC | City Centre to Churchill Way | 49 | 154 | 95 | 90 | 96 | 66 | 67 | 64 | 85 | 92 | 83 | 48 |
| 1234 | Milford Street | MCC | 39600 | WCC | WCC | City Centre to Milford Hill | 139 | 218 | 189 | 200 | 221 | 268 | 205 | 235 | 230 | 335 | 455 | 249 |
| 1234 | Milford Street | MCC | 39600 | WCC | WCC | Milford Hill to City Centre | 170 | 498 | 253 | 197 | 198 | 191 | 176 | 191 | 251 | 220 | 238 | 191 |
| 1235 | Culver Street | MCC | 39600 | WCC | WCC | Churchill W to Culver St Parkin | 10 | 85 | 39 | 24 | 37 | 30 | 28 | 9 | 6 | 5 | 2 | 2 |
| 1235 | Culver Street | MCC | 39600 | WCC | WCC | Culver St Parkin to Churchill W | 0 | 7 | 10 | 9 | 21 | 31 | 31 | 49 | 40 | 47 | 108 | 28 |
| 1236 | Exeter Street | MCC | 39600 | WCC | WCC | City Centre to Roundabout | 329 | 572 | 455 | 531 | 590 | 604 | 602 | 731 | 795 | 739 | 870 | 620 |
| 1236 | Exeter Street | MCC | 39600 | WCC | WCC | Roundabout to City Centre | 574 | 934 | 788 | 727 | 671 | 664 | 599 | 656 | 682 | 721 | 692 | 631 |
| 1237 | The Close | MCC | 39234 | WCC | WCC | The Close to De Vaux Place | 14 | 106 | 13 | 21 | 35 | 27 | 37 | 27 | 78 | 137 | 89 | 68 |
| 1237 | The Close | MCC | 39234 | WCC | WCC | De Vaux Place to The Close | 25 | 189 | 67 | 51 | 66 | 74 | 74 | 89 | 144 | 209 | 210 | 156 |
| 1238 | London Road | MCC | 39508 | WCC | WCC | St Thomas Bridge to City Centre | 559 | 864 | 694 | 564 | 505 | 590 | 597 | 587 | 645 | 614 | 724 | 556 |
| 1238 | London Road | MCC | 39508 | WCC | WCC | City Centre to St Thomas Bridge | 723 | 642 | 517 | 504 | 531 | 573 | 558 | 562 | 724 | 854 | 926 | 677 |
| 1240 | Salisbury Road, Wilton | MCC | 39387 | WCC | WCC | City Centre to Wilton | 759 | 875 | 665 | 584 | | | | | | | | |

Table E2 - Heavy Vehicle Counts

| Reference | Location | Type | Date | Commissioner | Source | Direction | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 |
|-----------|--|------|-------|--------------|-------------|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| RSI 1 | A36 Southampton Road | ATC | 39722 | Atkins | Count on Us | IN | 47 | 58 | 57 | 66 | 78 | 74 | 92 | 80 | 61 | 56 | 25 | 33 |
| RSI 1 | A36 Southampton Road | ATC | 39722 | Atkins | Count on Us | OUT | 77 | 49 | 59 | 46 | 80 | 70 | 57 | 77 | 45 | 40 | 18 | 26 |
| RSI 2 | A338 The Highway | ATC | 39722 | Atkins | Count on Us | IN | 29 | 27 | 35 | 47 | 38 | 49 | 31 | 44 | 41 | 24 | 26 | 10 |
| RSI 2 | A338 The Highway | ATC | 39722 | Atkins | Count on Us | OUT | 39 | 39 | 53 | 26 | 32 | 33 | 37 | 28 | 18 | 19 | 12 | 19 |
| RSI 3 | A345 Salisbury Road | ATC | 39722 | Atkins | Count on Us | IN | 30 | 20 | 23 | 15 | 21 | 25 | 28 | 9 | 21 | 15 | 11 | 6 |
| RSI 3 | A345 Salisbury Road | ATC | 39722 | Atkins | Count on Us | OUT | 6 | 20 | 17 | 18 | 22 | 16 | 17 | 19 | 15 | 9 | 18 | 6 |
| RSI 4 | A30 Wilton Road | ATC | 39722 | Atkins | Count on Us | IN | 6 | 18 | 23 | 11 | 15 | 21 | 23 | 12 | 18 | 8 | 10 | 7 |
| RSI 4 | A30 Wilton Road | ATC | 39722 | Atkins | Count on Us | OUT | 19 | 17 | 35 | 23 | 21 | 11 | 21 | 6 | 12 | 11 | 5 | 7 |
| RSI 5 | A36 Salisbury Road | ATC | 39753 | Atkins | Count on Us | IN | 68 | 14 | 62 | 67 | 40 | 61 | 71 | 36 | 42 | 50 | 24 | 20 |
| RSI 5 | A36 Salisbury Road | ATC | 39753 | Atkins | Count on Us | OUT | 68 | 64 | 76 | 89 | 70 | 72 | 89 | 50 | 45 | 65 | 32 | 20 |
| RSI 6 | Uncl The Avenue | ATC | 39753 | Atkins | Count on Us | IN | 10 | 22 | 12 | 10 | 11 | 10 | 11 | 18 | 5 | 16 | 10 | 2 |
| RSI 6 | Uncl The Avenue | ATC | 39753 | Atkins | Count on Us | OUT | 9 | 17 | 14 | 14 | 12 | 11 | 17 | 16 | 9 | 10 | 9 | 0 |
| RSI 7 | A329 Devises Road | ATC | 39753 | Atkins | Count on Us | IN | 12 | 6 | 13 | 10 | 11 | 12 | 13 | 13 | 4 | 4 | 2 | 19 |
| RSI 7 | A329 Devises Road | ATC | 39753 | Atkins | Count on Us | OUT | 8 | 13 | 7 | 6 | 11 | 9 | 9 | 8 | 8 | 4 | 5 | 0 |
| RSI 8 | A345 Castle Road | ATC | 39722 | Atkins | Count on Us | IN | 70 | 40 | 55 | 46 | 53 | 66 | 34 | 42 | 32 | 28 | 12 | 7 |
| RSI 8 | A345 Castle Road | ATC | 39722 | Atkins | Count on Us | OUT | 31 | 28 | 46 | 37 | 47 | 45 | 41 | 44 | 34 | 26 | 19 | 9 |
| RSI 9 | A30 London Road | ATC | 39722 | Atkins | Count on Us | IN | 25 | 27 | 30 | 34 | 29 | 23 | 33 | 39 | 25 | 23 | 25 | 9 |
| RSI 9 | A30 London Road | ATC | 39722 | Atkins | Count on Us | OUT | 31 | 23 | 48 | 30 | 38 | 31 | 36 | 36 | 23 | 10 | 10 | 12 |
| RSI 1 | A36 Southampton Road | MCC | 39722 | Atkins | Count on Us | IN | 47 | 58 | 57 | 66 | 78 | 74 | 92 | 80 | 61 | 56 | 25 | 33 |
| RSI 1 | A36 Southampton Road | MCC | 39722 | Atkins | Count on Us | OUT | 77 | 49 | 59 | 46 | 80 | 70 | 57 | 77 | 45 | 40 | 18 | 26 |
| RSI 2 | A338 The Highway | MCC | 39722 | Atkins | Count on Us | IN | 28 | 31 | 35 | 59 | 32 | 48 | 30 | 34 | 40 | 21 | 20 | 7 |
| RSI 2 | A338 The Highway | MCC | 39722 | Atkins | Count on Us | OUT | 33 | 43 | 51 | 32 | 30 | 22 | 30 | 23 | 18 | 17 | 11 | 17 |
| RSI 3 | A345 Salisbury Road | MCC | 39722 | Atkins | Count on Us | IN | 17 | 8 | 23 | 13 | 18 | 19 | 26 | 6 | 22 | 10 | 11 | 7 |
| RSI 3 | A345 Salisbury Road | MCC | 39722 | Atkins | Count on Us | OUT | 5 | 20 | 16 | 17 | 19 | 13 | 15 | 14 | 8 | 17 | 4 | |
| RSI 4 | A30 Wilton Road | MCC | 39722 | Atkins | Count on Us | IN | 4 | 16 | 23 | 11 | 8 | 19 | 19 | 12 | 16 | 7 | 10 | 4 |
| RSI 4 | A30 Wilton Road | MCC | 39722 | Atkins | Count on Us | OUT | 12 | 18 | 29 | 21 | 20 | 10 | 18 | 6 | 12 | 9 | 4 | 6 |
| RSI 5 | A36 Salisbury Road | MCC | 39753 | Atkins | Count on Us | IN | 64 | 13 | 60 | 65 | 38 | 65 | 73 | 35 | 38 | 52 | 24 | 18 |
| RSI 5 | A36 Salisbury Road | MCC | 39753 | Atkins | Count on Us | OUT | 55 | 64 | 66 | 77 | 62 | 66 | 87 | 42 | 39 | 57 | 24 | 20 |
| RSI 6 | Uncl The Avenue | MCC | 39753 | Atkins | Count on Us | IN | 11 | 21 | 12 | 9 | 10 | 11 | 12 | 18 | 5 | 17 | 10 | 2 |
| RSI 6 | Uncl The Avenue | MCC | 39753 | Atkins | Count on Us | OUT | 10 | 18 | 12 | 12 | 11 | 12 | 15 | 16 | 9 | 9 | 8 | 0 |
| RSI 7 | A329 Devises Road | MCC | 39753 | Atkins | Count on Us | IN | 11 | 6 | 12 | 9 | 8 | 11 | 11 | 12 | 4 | 4 | 2 | 13 |
| RSI 7 | A329 Devises Road | MCC | 39753 | Atkins | Count on Us | OUT | 7 | 16 | 6 | 5 | 9 | 9 | 7 | 7 | 4 | 5 | 0 | |
| RSI 8 | A345 Castle Road | MCC | 39722 | Atkins | Count on Us | IN | 47 | 35 | 50 | 39 | 51 | 61 | 30 | 38 | 31 | 27 | 12 | 7 |
| RSI 8 | A345 Castle Road | MCC | 39722 | Atkins | Count on Us | OUT | 29 | 23 | 49 | 36 | 42 | 45 | 44 | 34 | 27 | 21 | 11 | |
| RSI 9 | A30 London Road | MCC | 39722 | Atkins | Count on Us | IN | 31 | 28 | 23 | 35 | 29 | 22 | 35 | 47 | 27 | 21 | 24 | 9 |
| RSI 9 | A30 London Road | MCC | 39722 | Atkins | Count on Us | OUT | 24 | 21 | 51 | 28 | 37 | 28 | 32 | 36 | 22 | 10 | 8 | 12 |
| ATC 1 | Stratford Road | ATC | 39753 | Atkins | Count on Us | NB | 0 | 4 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 0 | 2 | 0 |
| ATC 1 | Stratford Road | ATC | 39753 | Atkins | Count on Us | SB | 0 | 3 | 1 | 3 | 1 | 1 | 2 | 0 | 1 | 0 | 0 | 0 |
| ATC 2 | Lower Road | ATC | 39753 | Atkins | Count on Us | EB | 1 | 4 | 4 | 3 | 3 | 5 | 3 | 6 | 6 | 9 | 9 | 5 |
| ATC 2 | Lower Road | ATC | 39753 | Atkins | Count on Us | WB | 2 | 3 | 4 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 4 | 0 |
| ATC 3 | Church Road | ATC | 39753 | Atkins | Count on Us | NB | 4 | 7 | 3 | 3 | 2 | 2 | 3 | 3 | 7 | 3 | 3 | |
| ATC 3 | Church Road | ATC | 39753 | Atkins | Count on Us | SB | 3 | 11 | 5 | 5 | 2 | 2 | 3 | 3 | 6 | 1 | 2 | 2 |
| ATC 4 | Petersfinger Road | ATC | 39753 | Atkins | Count on Us | EB | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 |
| ATC 4 | Petersfinger Road | ATC | 39753 | Atkins | Count on Us | WB | 1 | 2 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 2 | 1 |
| ATC 5 | Odstock Road | ATC | 39753 | Atkins | Count on Us | EB | 9 | 10 | 8 | 8 | 7 | 8 | 10 | 6 | 7 | 7 | 7 | 6 |
| ATC 5 | Odstock Road | ATC | 39753 | Atkins | Count on Us | NB | 7 | 9 | 9 | 7 | 8 | 8 | 7 | 6 | 8 | 7 | 11 | 7 |
| ATC 6 | Foots Hill | ATC | 39753 | HA | Count on Us | NB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| ATC 6 | Foots Hill | ATC | 39753 | HA | Count on Us | SB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ATC 7 | Tollgate Road | ATC | 39753 | HA | Count on Us | NB | 1 | 3 | 4 | 2 | 3 | 2 | 1 | 1 | 2 | 1 | 0 | 1 |
| ATC 7 | Tollgate Road | ATC | 39753 | HA | Count on Us | SB | 1 | 4 | 4 | 4 | 4 | 2 | 1 | 2 | 4 | 2 | 4 | 1 |
| ATC 8 | Dolphin Industrial Estate Access from A36 Southampton Road | ATC | 39753 | HA | Count on Us | IN | 1 | 2 | 2 | 4 | 2 | 3 | 2 | 2 | 2 | 2 | 1 | 0 |
| ATC 8 | Dolphin Industrial Estate Access from A36 Southampton Road | ATC | 39753 | HA | Count on Us | OUT | 2 | 2 | 2 | 2 | 1 | 3 | 2 | 1 | 1 | 1 | 2 | 0 |
| ATC 9 | Access to Matalan from A36 Southampton Road | ATC | 39753 | HA | Count on Us | IN | 0 | 0 | 2 | 5 | 6 | 5 | 4 | 7 | 3 | 3 | 2 | 3 |
| ATC 9 | Access to Matalan from A36 Southampton Road | ATC | 39753 | HA | Count on Us | OUT | 0 | 1 | 1 | 3 | 5 | 2 | 6 | 4 | 4 | 5 | 2 | 2 |
| ATC 10 | Wilton Road | ATC | 39753 | HA | Count on Us | EB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ATC 10 | Wilton Road | ATC | 39753 | HA | Count on Us | WB | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| ATC 11 | Skew Road | ATC | 39753 | HA | Count on Us | EB | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 2 | 2 | 2 |
| ATC 11 | Skew Road | ATC | 39753 | HA | Count on Us | WB | 3 | 3 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 3 | 3 |
| ATC 12 | Church Lane | ATC | 39753 | HA | Count on Us | NB | 1 | 4 | 3 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 |
| ATC 12 | Church Lane | ATC | 39753 | HA | Count on Us | SB | 1 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| ATC 13-1 | Churchill Way West Northbound Slip Roads | ATC | 39753 | HA | Count on Us | NB | 8 | 18 | 23 | 15 | 15 | 15 | 16 | 14 | 14 | 16 | 17 | 17 |
| ATC 13-2 | Churchill Way West Northbound Slip Roads | ATC | 39753 | HA | Count on Us | NB | 2 | 1 | 2 | 2 | 2 | 3 | 4 | 2 | 1 | 2 | 1 | 2 |
| ATC 13-3 | Churchill Way West Northbound Slip Roads | ATC | 39753 | HA | Count on Us | SB | 0 | 2 | 4 | 3 | 2 | 2 | 3 | 1 | 0 | 1 | 2 | 2 |
| ATC 13-4 | Churchill Way West Northbound Slip Roads | ATC | 39753 | HA | Count on Us | SB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| ATC 14 | Bourne Hill | ATC | 39753 | HA | Count on Us | NB | 6 | 23 | 11 | 7 | 7 | 5 | 6 | 7 | 12 | 13 | 14 | 6 |
| ATC 15 | Kelsey Road | ATC | 39753 | HA | Count on Us | SB | 1 | 4 | 2 | 0 | 2 | 1 | 0 | 1 | 1 | 3 | 1 | 2 |
| ATC 16-1 | Churchill Way East, Northbound & Southbound Slip Roads | ATC | 39753 | HA | Count on Us | NB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ATC 16-2 | Churchill Way East, Northbound & Southbound Slip Roads | ATC | 39753 | HA | Count on Us | NB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ATC 16-3 | Churchill Way East, Northbound & Southbound Slip Roads | ATC | 39753 | HA | Count on Us | SB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ATC 16-4 | Churchill Way East, Northbound & Southbound Slip Roads | ATC | 39753 | HA | Count on Us | SB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCC 1 | A36 / A30 Roundabout | MCC | 39753 | HA | Count on Us | To Arm A (The Avenue) | 12 | 17 | 8 | - | - | - | - | - | - | 6 | 7 | 5 |
| MCC 1 | A36 / A30 Roundabout | MCC | 39753 | HA | Count on Us | From Arm A (The Avenue) | 5 | 19 | 10 | - | - | - | - | - | - | 6 | 11 | 0 |
| MCC 1 | A36 / A30 Roundabout | MCC | 39753 | HA | Count on Us | To Arm B (King Street) | 9 | 48 | 28 | - | - | - | - | - | - | 19 | 23 | 13 |
| MCC 1 | A36 / A30 Roundabout | MCC | 39753 | HA | Count on Us | From Arm B (King Street) | 32 | 68 | 40 | - | - | - | - | - | - | 16 | 14 | 7 |
| MCC 1 | A36 / A30 Roundabout | MCC | 39753 | HA | Count on Us | To Arm C (A30) | 11 | 20 | 22 | - | - | - | - | - | - | 11 | 9 | 4 |
| MCC 1 | A36 / A30 Roundabout | MCC | 39753 | HA | Count on Us | From Arm C (A30) | 12 | 21 | 15 | - | - | - | - | | | | | |

| Reference | Location | Type | Date | Commissioner | Source | Direction | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 |
|-----------|-----------------------------------|------|-------|--------------|-------------|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | To D (Estcourt Road) | 61 | 78 | 117 | 83 | 88 | 90 | 73 | 75 | 66 | 49 | 15 | 19 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | From D (Estcourt Road) | 52 | 57 | 101 | 85 | 80 | 72 | 72 | 72 | 71 | 43 | 28 | 21 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | To E (Bourne Ave) | 6 | 3 | 6 | 4 | 2 | 1 | 6 | 6 | 1 | 0 | 0 | 1 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | From E (Bourne Ave) | 0 | 1 | 5 | 3 | 2 | 10 | 4 | 2 | 2 | 0 | 0 | 0 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | To F (London Road) | 36 | 14 | 43 | 29 | 35 | 35 | 29 | 31 | 25 | 31 | 7 | 2 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | From F (London Road) | 21 | 29 | 32 | 37 | 36 | 30 | 48 | 37 | 33 | 27 | 8 | 10 |
| ANPR 1 | Coombe Road, Salisbury | MCC | 39845 | Atkins | Count on Us | NB | - | 19 | 17 | 31 | 27 | 25 | 23 | 15 | 17 | 27 | 13 | - |
| ANPR 1 | Coombe Road, Salisbury | MCC | 39845 | Atkins | Count on Us | SB | - | 18 | 24 | 21 | 22 | 25 | 21 | 30 | 25 | 27 | 13 | - |
| ANPR 2 | Downtown Road, Salisbury | MCC | 39845 | Atkins | Count on Us | NB | - | 48 | 36 | 53 | 42 | 52 | 53 | 55 | 32 | 30 | 10 | - |
| ANPR 2 | Downtown Road, Salisbury | MCC | 39845 | Atkins | Count on Us | SB | - | 61 | 64 | 42 | 45 | 39 | 55 | 34 | 30 | 27 | 21 | - |
| ANPR 3 | New Harnham Road, Salisbury | MCC | 39845 | Atkins | Count on Us | EB | - | 25 | 31 | 24 | 29 | 24 | 29 | 26 | 15 | 11 | 8 | - |
| ANPR 3 | New Harnham Road, Salisbury | MCC | 39845 | Atkins | Count on Us | WB | - | 36 | 22 | 33 | 31 | 41 | 39 | 27 | 26 | 17 | 18 | - |
| ANPR 4 | New Bridge Road, Salisbury | MCC | 39845 | Atkins | Count on Us | NB | - | 64 | 47 | 63 | 51 | 68 | 60 | 65 | 44 | 55 | 26 | - |
| ANPR 4 | New Bridge Road, Salisbury | MCC | 39845 | Atkins | Count on Us | SB | - | 84 | 71 | 55 | 57 | 76 | 69 | 58 | 56 | 64 | 47 | - |
| ANPR 5 | Exeter Street, Salisbury | MCC | 39845 | Atkins | Count on Us | NB | - | 25 | 23 | 21 | 23 | 20 | 23 | 19 | 8 | 8 | 3 | - |
| ANPR 5 | Exeter Street, Salisbury | MCC | 39845 | Atkins | Count on Us | SB | - | 17 | 29 | 16 | 11 | 10 | 12 | 15 | 11 | 12 | 4 | - |
| A1 | A338 South of Downton | ATC | 39600 | WCC | WCC | To Ringwood | 17 | 23 | 20 | 29 | 27 | 27 | 26 | 29 | 32 | 14 | 17 | 13 |
| A1 | A338 South of Downton | ATC | 39600 | WCC | WCC | To Salisbury | 35 | 32 | 25 | 28 | 27 | 24 | 26 | 29 | 29 | 11 | 11 | 9 |
| A2 | A27 East of Whiteparish | ATC | 39600 | WCC | WCC | To Salisbury | 7 | 8 | 7 | 8 | 7 | 7 | 7 | 8 | 8 | 4 | 6 | 4 |
| A2 | A27 East of Whiteparish | ATC | 39600 | WCC | WCC | To Romsey | 11 | 11 | 7 | 7 | 7 | 8 | 8 | 7 | 8 | 4 | 4 | 3 |
| A5 | A3094 West Harnham | ATC | 39600 | WCC | WCC | To Wilton | 17 | 23 | 20 | 27 | 27 | 27 | 25 | 26 | 32 | 13 | 12 | 8 |
| A5 | A3094 West Harnham | ATC | 39600 | WCC | WCC | To Salisbury | 17 | 21 | 20 | 27 | 26 | 26 | 24 | 26 | 26 | 11 | 14 | 9 |
| A9 | B3080 East of Downton | ATC | 39600 | WCC | WCC | To Downton | 9 | 13 | 9 | 11 | 11 | 10 | 11 | 11 | 12 | 4 | 6 | 5 |
| A9 | B3080 East of Downton | ATC | 39600 | WCC | WCC | To Redlynch | 7 | 10 | 8 | 11 | 11 | 11 | 10 | 12 | 14 | 5 | 7 | 5 |
| A11 | B3083 South of Berwick St James | ATC | 39600 | WCC | WCC | To Winterbourne Stoke | 1 | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| A11 | B3083 South of Berwick St James | ATC | 39600 | WCC | WCC | To Stapleford | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| B1 | A30 St Thomas' Bridge | ATC | 39630 | WCC | WCC | To Andover | 40 | 41 | 24 | 33 | 38 | 38 | 36 | 37 | 44 | 17 | 19 | 14 |
| B1 | A30 St Thomas' Bridge | ATC | 39630 | WCC | WCC | To Salisbury | 27 | 39 | 35 | 41 | 36 | 34 | 33 | 41 | 45 | 18 | 22 | 17 |
| B2 | A338 North of Winterbourne Gunner | ATC | 39630 | WCC | WCC | To Salisbury | 11 | 19 | 13 | 16 | 13 | 13 | 14 | 15 | 16 | 8 | 9 | 6 |
| B2 | A338 North of Winterbourne Gunner | ATC | 39630 | WCC | WCC | To Hungerford | 15 | 18 | 10 | 13 | 12 | 14 | 16 | 13 | 16 | 7 | 8 | 5 |
| B3 | A345 South of Highpost | ATC | 39630 | WCC | WCC | To Salisbury | 28 | 33 | 23 | 28 | 28 | 26 | 26 | 30 | 30 | 13 | 14 | 11 |
| B3 | A345 South of Highpost | ATC | 39630 | WCC | WCC | To Amesbury | 28 | 25 | 17 | 24 | 26 | 28 | 30 | 33 | 32 | 15 | 16 | 12 |
| B4 | A360 South of Druids Lodge | ATC | 39630 | WCC | WCC | To Salisbury | 23 | 35 | 20 | 19 | 17 | 15 | 18 | 16 | 18 | 10 | 10 | 6 |
| B4 | A360 South of Druids Lodge | ATC | 39630 | WCC | WCC | To Devizes | 18 | 19 | 11 | 15 | 16 | 17 | 18 | 19 | 22 | 10 | 13 | 7 |
| B7 | A345 South of Netheravon | ATC | 39630 | WCC | WCC | To Upavon | 11 | 20 | 11 | 12 | 12 | 14 | 14 | 14 | 17 | 9 | 10 | 6 |
| B7 | A345 South of Netheravon | ATC | 39630 | WCC | WCC | To Amesbury | 20 | 20 | 13 | 13 | 13 | 15 | 14 | 16 | 17 | 8 | 8 | 5 |
| B8 | A30 North East of Salisbury | ATC | 39630 | WCC | WCC | To Andover | 29 | 30 | 18 | 22 | 23 | 24 | 24 | 22 | 25 | 12 | 12 | 9 |
| B8 | A30 North East of Salisbury | ATC | 39630 | WCC | WCC | To Salisbury | 18 | 26 | 21 | 26 | 24 | 23 | 22 | 26 | 27 | 12 | 16 | 12 |
| S3 | Fisherton Street | ATC | 39600 | WCC | WCC | To City Centre | 27 | 34 | 32 | 36 | 32 | 37 | 37 | 36 | 34 | 14 | 13 | 12 |
| S3 | Fisherton Street | ATC | 39600 | WCC | WCC | To St Pauls | 15 | 21 | 21 | 30 | 35 | 35 | 35 | 35 | 39 | 15 | 15 | 13 |
| S6 | Milford Street | ATC | 39600 | WCC | WCC | To Milford Hill | 7 | 12 | 9 | 14 | 16 | 18 | 17 | 17 | 17 | 8 | 11 | 6 |
| S6 | Milford Street | ATC | 39600 | WCC | WCC | To City Centre | 9 | 27 | 13 | 15 | 13 | 14 | 14 | 14 | 19 | 6 | 6 | 5 |
| TRADS 1 | A36, Wilton | ATC | 39722 | HA | HA | To Wilton | 8 | 17 | 19 | 18 | 19 | 20 | 21 | 21 | 22 | 25 | 28 | 30 |
| TRADS 1 | A36, Wilton | ATC | 39722 | HA | HA | To Salisbury | 10 | 22 | 19 | 22 | 22 | 20 | 18 | 18 | 19 | 18 | 20 | 20 |
| TRADS 2 | A36, Churchill Way | ATC | 39722 | HA | HA | To London | 47 | 110 | 106 | 92 | 99 | 102 | 101 | 99 | 105 | 119 | 120 | 118 |
| TRADS 2 | A36, Churchill Way | ATC | 39722 | HA | HA | To City Centre | 25 | 62 | 65 | 60 | 56 | 55 | 55 | 57 | 58 | 63 | 66 | 66 |
| TRADS 3 | A36, Alderbury | ATC | 39722 | HA | HA | To Landford | 14 | 33 | 32 | 27 | 26 | 28 | 28 | 27 | 30 | 33 | 40 | 46 |
| TRADS 3 | A36, Alderbury | ATC | 39722 | HA | HA | To Salisbury | 15 | 38 | 37 | 31 | 29 | 27 | 25 | 26 | 27 | 27 | 31 | 33 |
| 1228 | Cranebridge Road | MCC | 39600 | WCC | WCC | High Street to Mill Road | 16 | 14 | 12 | 30 | 35 | 13 | 13 | 19 | 13 | 10 | 3 | |
| 1228 | Cranebridge Road | MCC | 39600 | WCC | WCC | Mill Road to High Street | 19 | 25 | 15 | 20 | 12 | 12 | 10 | 10 | 16 | 7 | 5 | 3 |
| 1229 | Fisherton Street | MCC | 39600 | WCC | WCC | Churchill Way to City Centre | 40 | 30 | 38 | 53 | 37 | 34 | 29 | 27 | 33 | 31 | 27 | 20 |
| 1229 | Fisherton Street | MCC | 39600 | WCC | WCC | City Centre to Churchill Way | 28 | 26 | 25 | 25 | 34 | 33 | 37 | 32 | 34 | 34 | 31 | 22 |
| 1230 | Central Car Park | MCC | 39600 | WCC | WCC | Churchill Way to Car Park | 5 | 4 | 2 | 1 | 1 | 2 | 1 | 1 | 2 | 0 | 0 | 0 |
| 1230 | Central Car Park | MCC | 39600 | WCC | WCC | Car Park to Churchill Way | 5 | 4 | 2 | 1 | 1 | 2 | 1 | 1 | 2 | 0 | 0 | 0 |
| 1231 | Castle Street | MCC | 39600 | WCC | WCC | City Centre to Churchill Way | 70 | 44 | 41 | 48 | 45 | 40 | 43 | 50 | 38 | 42 | 37 | 23 |
| 1231 | Castle Street | MCC | 39600 | WCC | WCC | Churchill Way to City Centre | 26 | 33 | 46 | 43 | 40 | 25 | 24 | 24 | 27 | 34 | 34 | 17 |
| 1233 | Bourne Hill | MCC | 39234 | WCC | WCC | Churchill Way to Bourne Hill | 2 | 9 | 6 | 2 | 5 | 2 | 7 | 2 | 7 | 5 | 5 | 5 |
| 1233 | Bourne Hill | MCC | 39234 | WCC | WCC | City Centre to Churchill Way | 1 | 11 | 4 | 7 | 6 | 3 | 1 | 4 | 5 | 5 | 5 | 3 |
| 1234 | Milford Street | MCC | 39600 | WCC | WCC | City Centre to Milford Hill | 4 | 11 | 5 | 7 | 9 | 5 | 5 | 13 | 5 | 5 | 5 | 3 |
| 1234 | Milford Street | MCC | 39600 | WCC | WCC | Milford Hill to City Centre | 8 | 14 | 13 | 11 | 12 | 11 | 8 | 9 | 13 | 8 | 7 | 7 |
| 1235 | Culver Street | MCC | 39600 | WCC | WCC | Churchill W to Culver St Parkin | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 0 | 1 | 1 |
| 1235 | Culver Street | MCC | 39600 | WCC | WCC | Culver St Parkin to Churchill W | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1236 | Exeter Street | MCC | 39600 | WCC | WCC | City Centre to Roundabout | 55 | 50 | 56 | 46 | 38 | 42 | 38 | 46 | 51 | 47 | 39 | 22 |
| 1236 | Exeter Street | MCC | 39600 | WCC | WCC | Roundabout to City Centre | 43 | 45 | 43 | 51 | 54 | 44 | 41 | 41 | 46 | 50 | 32 | 20 |
| 1237 | The Close | MCC | 39234 | WCC | WCC | The Close to De Vaux Place | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| 1237 | The Close | MCC | 39234 | WCC | WCC | De Vaux Place to The Close | 38 | 259 | 88 | 77 | 93 | 100 | 99 | 102 | 167 | 252 | 263 | 178 |
| 1238 | London Road | MCC | 39508 | WCC | WCC | St Thomas Bridge to City Centre | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1238 | London Road | MCC | 39508 | WCC | WCC | City Centre to St Thomas Bridge | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1240 | Salisbury Road, Wilton | MCC | 39387 | WCC | WCC | City Centre to Wilton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1240 | Salisbury Road, Wilton | MCC | 39387 | WCC | WCC | Wilton to City Centre | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1241 | Castle Road | MCC | 39387 | WCC | WCC | Old Sarum to City Centre | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1241 | Castle Road | MCC | 39387 | WCC | WCC | City Centre to Old Sarum | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1245 | Queen Street Junction | MCC | 39264 | WCC | WCC | Catherine St to Milford St | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1245 | Queen Street Junction | MCC | 39264 | WCC | WCC | Catherine St to New Canal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1246 | Devizes Road | MCC | 39264 | WCC | WCC | Devizes Rd to St Pauls Rbt | 530 | 673 | 559 | 487 | 516 | 431 | 493 | 5 | | | | |

Table E3 - All Vehicle Counts as PCU

| Reference | Location | Type | Date | Commissioner | Source | Direction | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 |
|-----------|--|------|-------|--------------|-------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| RSI 1 | A36 Southampton Road | ATC | 39722 | Atkins | Count on Us | IN | 883 | 1015 | 737 | 680 | 700 | 664 | 672 | 745 | 632 | 714 | 661 | 641 |
| RSI 1 | A36 Southampton Road | ATC | 39722 | Atkins | Count on Us | OUT | 833 | 640 | 640 | 589 | 696 | 595 | 682 | 755 | 857 | 816 | 1008 | 606 |
| RSI 2 | A338 The Highway | ATC | 39722 | Atkins | Count on Us | IN | 775 | 737 | 607 | 603 | 557 | 541 | 494 | 533 | 542 | 543 | 580 | 451 |
| RSI 2 | A338 The Highway | ATC | 39722 | Atkins | Count on Us | OUT | 479 | 551 | 470 | 410 | 466 | 505 | 526 | 529 | 572 | 756 | 785 | 564 |
| RSI 3 | A345 Salisbury Road | ATC | 39722 | Atkins | Count on Us | IN | 491 | 523 | 397 | 355 | 327 | 288 | 291 | 284 | 292 | 305 | 299 | 229 |
| RSI 3 | A345 Salisbury Road | ATC | 39722 | Atkins | Count on Us | OUT | 196 | 247 | 215 | 233 | 260 | 280 | 281 | 312 | 359 | 461 | 524 | 345 |
| RSI 4 | A30 Wilton Road | ATC | 39722 | Atkins | Count on Us | IN | 391 | 441 | 402 | 362 | 325 | 304 | 307 | 291 | 300 | 248 | 296 | 198 |
| RSI 4 | A30 Wilton Road | ATC | 39722 | Atkins | Count on Us | OUT | 221 | 238 | 243 | 254 | 278 | 297 | 307 | 323 | 356 | 438 | 487 | 361 |
| RSI 5 | A36 Salisbury Road | ATC | 39753 | Atkins | Count on Us | IN | 1034 | 1145 | 1123 | 1019 | 906 | 903 | 943 | 947 | 925 | 1031 | 1061 | 736 |
| RSI 5 | A36 Salisbury Road | ATC | 39753 | Atkins | Count on Us | OUT | 965 | 1072 | 875 | 887 | 948 | 998 | 1049 | 1049 | 1125 | 1285 | 1241 | 806 |
| RSI 6 | Uncl The Avenue | ATC | 39753 | Atkins | Count on Us | IN | 345 | 611 | 294 | 204 | 198 | 195 | 234 | 219 | 229 | 350 | 376 | 180 |
| RSI 6 | Uncl The Avenue | ATC | 39753 | Atkins | Count on Us | OUT | 314 | 351 | 231 | 191 | 191 | 237 | 224 | 235 | 261 | 381 | 441 | 201 |
| RSI 7 | A329 Devises Road | ATC | 39753 | Atkins | Count on Us | IN | 307 | 517 | 314 | 251 | 227 | 243 | 225 | 228 | 253 | 262 | 298 | 237 |
| RSI 7 | A329 Devises Road | ATC | 39753 | Atkins | Count on Us | OUT | 253 | 319 | 173 | 162 | 183 | 227 | 235 | 256 | 309 | 349 | 410 | 238 |
| RSI 8 | A345 Castle Road | ATC | 39722 | Atkins | Count on Us | IN | 770 | 795 | 819 | 799 | 765 | 779 | 770 | 778 | 775 | 877 | 918 | 760 |
| RSI 8 | A345 Castle Road | ATC | 39722 | Atkins | Count on Us | OUT | 722 | 688 | 530 | 535 | 605 | 715 | 720 | 708 | 744 | 804 | 787 | 660 |
| RSI 9 | A30 London Road | ATC | 39722 | Atkins | Count on Us | IN | 523 | 851 | 742 | 618 | 558 | 520 | 528 | 591 | 655 | 789 | 926 | 656 |
| RSI 9 | A30 London Road | ATC | 39722 | Atkins | Count on Us | OUT | 791 | 830 | 551 | 489 | 482 | 571 | 560 | 608 | 660 | 676 | 731 | 496 |
| RSI 1 | A36 Southampton Road | MCC | 39722 | Atkins | Count on Us | IN | 883 | 1015 | 737 | 680 | 700 | 664 | 672 | 745 | 632 | 714 | 661 | 641 |
| RSI 1 | A36 Southampton Road | MCC | 39722 | Atkins | Count on Us | OUT | 833 | 640 | 640 | 589 | 696 | 595 | 682 | 755 | 857 | 816 | 1008 | 606 |
| RSI 2 | A338 The Highway | MCC | 39722 | Atkins | Count on Us | IN | 750 | 851 | 607 | 757 | 475 | 528 | 478 | 409 | 532 | 484 | 454 | 312 |
| RSI 2 | A338 The Highway | MCC | 39722 | Atkins | Count on Us | OUT | 407 | 605 | 450 | 512 | 438 | 341 | 430 | 434 | 578 | 682 | 696 | 505 |
| RSI 3 | A345 Salisbury Road | MCC | 39722 | Atkins | Count on Us | IN | 280 | 208 | 390 | 306 | 276 | 216 | 270 | 186 | 307 | 202 | 309 | 268 |
| RSI 3 | A345 Salisbury Road | MCC | 39722 | Atkins | Count on Us | OUT | 172 | 243 | 203 | 223 | 228 | 230 | 248 | 246 | 325 | 403 | 497 | 232 |
| RSI 4 | A30 Wilton Road | MCC | 39722 | Atkins | Count on Us | IN | 277 | 400 | 404 | 363 | 171 | 271 | 255 | 286 | 273 | 206 | 284 | 109 |
| RSI 4 | A30 Wilton Road | MCC | 39722 | Atkins | Count on Us | OUT | 141 | 256 | 201 | 235 | 262 | 261 | 262 | 318 | 348 | 373 | 358 | 311 |
| RSI 5 | A36 Salisbury Road | MCC | 39753 | Atkins | Count on Us | IN | 971 | 1050 | 1083 | 984 | 870 | 964 | 970 | 911 | 841 | 1081 | 1043 | 669 |
| RSI 5 | A36 Salisbury Road | MCC | 39753 | Atkins | Count on Us | OUT | 785 | 1069 | 762 | 766 | 837 | 920 | 1028 | 875 | 983 | 1121 | 922 | 795 |
| RSI 6 | Uncl The Avenue | MCC | 39753 | Atkins | Count on Us | IN | 364 | 579 | 295 | 177 | 178 | 218 | 263 | 217 | 214 | 372 | 394 | 159 |
| RSI 6 | Uncl The Avenue | MCC | 39753 | Atkins | Count on Us | OUT | 331 | 364 | 196 | 163 | 174 | 260 | 196 | 234 | 261 | 354 | 410 | 214 |
| RSI 7 | A329 Devises Road | MCC | 39753 | Atkins | Count on Us | IN | 288 | 496 | 297 | 233 | 164 | 226 | 194 | 216 | 231 | 289 | 299 | 160 |
| RSI 7 | A329 Devises Road | MCC | 39753 | Atkins | Count on Us | OUT | 223 | 383 | 145 | 137 | 149 | 221 | 191 | 232 | 286 | 322 | 403 | 145 |
| RSI 8 | A345 Castle Road | MCC | 39722 | Atkins | Count on Us | IN | 519 | 694 | 744 | 678 | 736 | 717 | 676 | 709 | 748 | 842 | 903 | 802 |
| RSI 8 | A345 Castle Road | MCC | 39722 | Atkins | Count on Us | OUT | 674 | 565 | 565 | 523 | 545 | 716 | 736 | 714 | 742 | 842 | 881 | 776 |
| RSI 9 | A30 London Road | MCC | 39722 | Atkins | Count on Us | IN | 644 | 885 | 576 | 639 | 557 | 499 | 565 | 712 | 696 | 714 | 888 | 654 |
| RSI 9 | A30 London Road | MCC | 39722 | Atkins | Count on Us | OUT | 620 | 743 | 589 | 450 | 472 | 517 | 503 | 613 | 621 | 649 | 605 | 516 |
| ATC 1 | Stratford Road | ATC | 39753 | Atkins | Count on Us | NB | 57 | 99 | 57 | 41 | 40 | 63 | 42 | 50 | 68 | 80 | 88 | 65 |
| ATC 1 | Stratford Road | ATC | 39753 | Atkins | Count on Us | SB | 66 | 213 | 61 | 49 | 43 | 51 | 46 | 47 | 73 | 72 | 99 | 68 |
| ATC 2 | Lower Road | ATC | 39753 | Atkins | Count on Us | EB | 17 | 55 | 61 | 57 | 77 | 84 | 84 | 99 | 113 | 145 | 228 | 75 |
| ATC 2 | Lower Road | ATC | 39753 | Atkins | Count on Us | WB | 91 | 266 | 124 | 73 | 75 | 70 | 66 | 76 | 84 | 80 | 60 | 30 |
| ATC 3 | Church Road | ATC | 39753 | Atkins | Count on Us | NB | 257 | 429 | 150 | 109 | 121 | 147 | 132 | 178 | 277 | 297 | 295 | 203 |
| ATC 3 | Church Road | ATC | 39753 | Atkins | Count on Us | SB | 207 | 518 | 187 | 124 | 104 | 119 | 134 | 150 | 223 | 270 | 373 | 254 |
| ATC 4 | Petersfinger Road | ATC | 39753 | Atkins | Count on Us | EB | 141 | 207 | 121 | 107 | 107 | 127 | 118 | 131 | 184 | 206 | 240 | 152 |
| ATC 4 | Petersfinger Road | ATC | 39753 | Atkins | Count on Us | WB | 115 | 220 | 118 | 92 | 88 | 104 | 99 | 102 | 162 | 252 | 286 | 157 |
| ATC 5 | Odstock Road | ATC | 39753 | Atkins | Count on Us | EB | 510 | 738 | 493 | 359 | 276 | 304 | 463 | 393 | 331 | 245 | 222 | 210 |
| ATC 5 | Odstock Road | ATC | 39753 | Atkins | Count on Us | NB | 147 | 318 | 266 | 275 | 340 | 358 | 335 | 456 | 562 | 664 | 638 | 329 |
| ATC 6 | Foots Hill | ATC | 39753 | HA | Count on Us | NB | 2 | 3 | 3 | 3 | 4 | 5 | 3 | 5 | 6 | 6 | 14 | 6 |
| ATC 6 | Foots Hill | ATC | 39753 | HA | Count on Us | SB | 5 | 26 | 10 | 7 | 5 | 4 | 5 | 5 | 4 | 5 | 6 | 3 |
| ATC 7 | Tollgate Road | ATC | 39753 | HA | Count on Us | NB | 114 | 216 | 134 | 84 | 96 | 97 | 105 | 89 | 123 | 112 | 131 | 118 |
| ATC 7 | Tollgate Road | ATC | 39753 | HA | Count on Us | SB | 119 | 199 | 195 | 188 | 182 | 203 | 186 | 212 | 225 | 267 | 277 | 162 |
| ATC 8 | Dolphin Industrial Estate Access from A36 Southampton Road | ATC | 39753 | HA | Count on Us | IN | 75 | 97 | 157 | 152 | 175 | 173 | 160 | 169 | 152 | 120 | 89 | 85 |
| ATC 8 | Dolphin Industrial Estate Access from A36 Southampton Road | ATC | 39753 | HA | Count on Us | OUT | 16 | 36 | 99 | 138 | 168 | 182 | 174 | 181 | 156 | 159 | 158 | 121 |
| ATC 9 | Access to Matalan from A36 Southampton Road | ATC | 39753 | HA | Count on Us | IN | 2 | 9 | 37 | 74 | 86 | 79 | 91 | 80 | 65 | 47 | 39 | 45 |
| ATC 9 | Access to Matalan from A36 Southampton Road | ATC | 39753 | HA | Count on Us | OUT | 0 | 3 | 18 | 54 | 88 | 78 | 91 | 85 | 69 | 67 | 43 | 41 |
| ATC 10 | Wilton Road | ATC | 39753 | HA | Count on Us | EB | 0 | 1 | 7 | 2 | 2 | 4 | 4 | 2 | 4 | 4 | 1 | 0 |
| ATC 10 | Wilton Road | ATC | 39753 | HA | Count on Us | WB | 5 | 6 | 7 | 6 | 4 | 4 | 7 | 4 | 4 | 6 | 1 | 0 |
| ATC 11 | Skew Road | ATC | 39753 | HA | Count on Us | EB | 18 | 40 | 24 | 24 | 25 | 28 | 25 | 28 | 40 | 47 | 51 | 29 |
| ATC 11 | Skew Road | ATC | 39753 | HA | Count on Us | WB | 26 | 38 | 35 | 22 | 19 | 22 | 18 | 25 | 36 | 32 | 41 | 36 |
| ATC 12 | Church Lane | ATC | 39753 | HA | Count on Us | NB | 15 | 58 | 42 | 25 | 24 | 26 | 23 | 31 | 49 | 58 | 85 | 30 |
| ATC 12 | Church Lane | ATC | 39753 | HA | Count on Us | SB | 12 | 86 | 43 | 23 | 24 | 24 | 23 | 35 | 33 | 33 | 33 | 22 |
| ATC 13-1 | Churchill Way West Northbound Slip Roads | ATC | 39753 | HA | Count on Us | NB | 135 | 282 | 343 | 327 | 301 | 282 | 270 | 259 | 237 | 250 | 264 | 280 |
| ATC 13-2 | Churchill Way West Northbound Slip Roads | ATC | 39753 | HA | Count on Us | NB | 99 | 150 | 185 | 286 | 387 | 466 | 445 | 466 | 463 | 520 | 506 | 366 |
| ATC 13-3 | Churchill Way West Northbound Slip Roads | ATC | 39753 | HA | Count on Us | SB | 104 | 293 | 396 | 390 | 359 | 356 | 316 | 316 | 338 | 313 | 352 | 341 |
| ATC 13-4 | Churchill Way West Northbound Slip Roads | ATC | 39753 | HA | Count on Us | SB | 41 | 114 | 119 | 141 | 208 | 234 | 251 | 245 | 253 | 283 | 326 | 230 |
| ATC 14 | Bourne Hill | ATC | 39753 | HA | Count on Us | NB | 111 | 318 | 225 | 136 | 141 | 130 | 129 | 136 | 162 | 214 | 208 | 142 |
| ATC 15 | Kelsey Road | ATC | 39753 | HA | Count on Us | SB | 67 | 201 | 159 | 104 | 98 | 111 | 110 | 98 | 131 | 168 | 182 | 150 |
| ATC 16-1 | Churchill Way East, Northbound & Southbound Slip Roads | ATC | 39753 | HA | Count on Us | NB | 13 | 59 | 41 | 37 | 31 | 32 | 14 | 15 | 9 | 6 | 4 | 4 |
| ATC 16-2 | Churchill Way East, Northbound & Southbound Slip Roads | ATC | 39753 | HA | Count on Us | NB | 5 | 6 | 6 | 10 | 18 | 19 | 18 | 23 | 20 | 34 | 43 | 19 |
| ATC 16-3 | Churchill Way East, Northbound & Southbound Slip Roads | ATC | 39753 | HA | Count on Us | SB | 14 | 36 | 23 | 17 | 12 | 16 | 9 | 15 | 8 | 42 | 14 | 4 |
| ATC 16-4 | Churchill Way East | | | | | | | | | | | | | | | | | |

| Reference | Location | Type | Date | Commissioner | Source | Direction | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 |
|-----------|-----------------------------------|------|-------|--------------|-------------|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | To D (Estcourt Road) | 1338 | 1543 | 1495 | 1291 | 1209 | 1224 | 1194 | 1236 | 1396 | 1407 | 1334 | 1186 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | From D (Estcourt Road) | 1159 | 1209 | 1135 | 1085 | 1114 | 1098 | 1061 | 1189 | 1272 | 1248 | 1241 | 1064 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | To E (Bourne Ave) | 205 | 297 | 166 | 152 | 138 | 164 | 196 | 255 | 278 | 303 | 310 | 250 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | From E (Bourne Ave) | 250 | 360 | 232 | 196 | 203 | 234 | 206 | 259 | 344 | 300 | 315 | 260 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | To F (London Road) | 764 | 744 | 626 | 573 | 625 | 697 | 641 | 744 | 819 | 871 | 946 | 639 |
| MCC 15 | St Mark's Roundabout | MCC | 39753 | Atkins | Count on Us | From F (London Road) | 715 | 1024 | 938 | 725 | 661 | 643 | 673 | 666 | 762 | 808 | 822 | 719 |
| ANPR 1 | Coombe Road, Salisbury | MCC | 39845 | Atkins | Count on Us | NB | - | 880 | 706 | 693 | 673 | 731 | 661 | 705 | 836 | 900 | 843 | - |
| ANPR 1 | Coombe Road, Salisbury | MCC | 39845 | Atkins | Count on Us | SB | - | 871 | 716 | 608 | 579 | 611 | 733 | 740 | 746 | 744 | 766 | - |
| ANPR 2 | Downtown Road, Salisbury | MCC | 39845 | Atkins | Count on Us | NB | - | 804 | 623 | 586 | 537 | 558 | 555 | 568 | 607 | 697 | 645 | - |
| ANPR 2 | Downtown Road, Salisbury | MCC | 39845 | Atkins | Count on Us | SB | - | 609 | 535 | 489 | 506 | 539 | 596 | 578 | 766 | 855 | 777 | - |
| ANPR 3 | New Harnham Road, Salisbury | MCC | 39845 | Atkins | Count on Us | EB | - | 485 | 436 | 439 | 483 | 429 | 566 | 524 | 637 | 548 | 588 | - |
| ANPR 3 | New Harnham Road, Salisbury | MCC | 39845 | Atkins | Count on Us | WB | - | 513 | 411 | 421 | 509 | 539 | 527 | 513 | 609 | 687 | 676 | - |
| ANPR 4 | New Bridge Road, Salisbury | MCC | 39845 | Atkins | Count on Us | NB | - | 1690 | 1249 | 1279 | 1166 | 1284 | 1232 | 1294 | 1512 | 1550 | 1570 | - |
| ANPR 4 | New Bridge Road, Salisbury | MCC | 39845 | Atkins | Count on Us | SB | - | 1509 | 1140 | 1084 | 1083 | 1266 | 1323 | 1332 | 1546 | 1705 | 1735 | - |
| ANPR 5 | Exeter Street, Salisbury | MCC | 39845 | Atkins | Count on Us | NB | - | 927 | 709 | 663 | 500 | 646 | 641 | 655 | 752 | 686 | 702 | - |
| ANPR 5 | Exeter Street, Salisbury | MCC | 39845 | Atkins | Count on Us | SB | - | 601 | 464 | 489 | 558 | 565 | 653 | 712 | 732 | 753 | 785 | - |
| A1 | A338 South of Downton | ATC | 39600 | WCC | WCC | To Ringwood | 369 | 497 | 431 | 462 | 434 | 430 | 413 | 472 | 519 | 606 | 730 | 554 |
| A1 | A338 South of Downton | ATC | 39600 | WCC | WCC | To Salisbury | 739 | 688 | 524 | 455 | 440 | 389 | 425 | 466 | 460 | 447 | 481 | 397 |
| A2 | A27 East of Whiteparish | ATC | 39600 | WCC | WCC | To Salisbury | 158 | 172 | 151 | 131 | 112 | 118 | 112 | 131 | 124 | 169 | 236 | 156 |
| A2 | A27 East of Whiteparish | ATC | 39600 | WCC | WCC | To Romsey | 230 | 243 | 151 | 115 | 120 | 121 | 123 | 111 | 129 | 162 | 172 | 128 |
| A5 | A3094 West Harnham | ATC | 39600 | WCC | WCC | To Wilton | 353 | 487 | 433 | 438 | 438 | 433 | 402 | 424 | 518 | 536 | 518 | 344 |
| A5 | A3094 West Harnham | ATC | 39600 | WCC | WCC | To Salisbury | 360 | 456 | 430 | 429 | 413 | 412 | 394 | 425 | 425 | 467 | 595 | 365 |
| A9 | B3080 East of Downton | ATC | 39600 | WCC | WCC | To Downton | 199 | 271 | 198 | 171 | 174 | 164 | 183 | 183 | 191 | 190 | 243 | 191 |
| A9 | B3080 East of Downton | ATC | 39600 | WCC | WCC | To Redlynch | 157 | 214 | 178 | 170 | 170 | 177 | 168 | 200 | 233 | 219 | 286 | 233 |
| A11 | B3083 South of Berwick St James | ATC | 39600 | WCC | WCC | To Winterbourne Stoke | 22 | 33 | 28 | 31 | 27 | 19 | 34 | 23 | 23 | 30 | 31 | 24 |
| A11 | B3083 South of Berwick St James | ATC | 39600 | WCC | WCC | To Stapleford | 27 | 32 | 26 | 26 | 22 | 31 | 20 | 15 | 21 | 30 | 33 | 42 |
| B1 | A30 St Thomas' Bridge | ATC | 39630 | WCC | WCC | To Andover | 843 | 869 | 509 | 529 | 609 | 619 | 578 | 591 | 704 | 735 | 810 | 589 |
| B1 | A30 St Thomas' Bridge | ATC | 39630 | WCC | WCC | To Salisbury | 577 | 821 | 748 | 654 | 580 | 550 | 537 | 657 | 728 | 755 | 949 | 741 |
| B2 | A338 North of Winterbourne Gunner | ATC | 39630 | WCC | WCC | To Salisbury | 238 | 401 | 280 | 259 | 213 | 208 | 231 | 236 | 257 | 332 | 383 | 257 |
| B2 | A338 North of Winterbourne Gunner | ATC | 39630 | WCC | WCC | To Hungerford | 321 | 385 | 203 | 206 | 197 | 230 | 251 | 214 | 255 | 287 | 350 | 222 |
| B3 | A345 South of Highpost | ATC | 39630 | WCC | WCC | To Salisbury | 596 | 701 | 491 | 452 | 445 | 418 | 424 | 475 | 483 | 538 | 584 | 469 |
| B3 | A345 South of Highpost | ATC | 39630 | WCC | WCC | To Amesbury | 587 | 534 | 363 | 387 | 421 | 458 | 490 | 533 | 518 | 620 | 695 | 498 |
| B4 | A360 South of Druids Lodge | ATC | 39630 | WCC | WCC | To Salisbury | 495 | 756 | 417 | 312 | 267 | 236 | 297 | 263 | 285 | 409 | 417 | 271 |
| B4 | A360 South of Druids Lodge | ATC | 39630 | WCC | WCC | To Devizes | 387 | 405 | 242 | 234 | 264 | 271 | 284 | 307 | 355 | 437 | 549 | 303 |
| B7 | A345 South of Netheravon | ATC | 39630 | WCC | WCC | To Upavon | 242 | 431 | 228 | 199 | 195 | 226 | 227 | 222 | 272 | 366 | 421 | 262 |
| B7 | A345 South of Netheravon | ATC | 39630 | WCC | WCC | To Amesbury | 423 | 432 | 270 | 204 | 214 | 234 | 232 | 252 | 272 | 331 | 352 | 232 |
| B8 | A30 North East of Salisbury | ATC | 39630 | WCC | WCC | To Andover | 612 | 629 | 381 | 357 | 365 | 381 | 384 | 358 | 403 | 488 | 523 | 370 |
| B8 | A30 North East of Salisbury | ATC | 39630 | WCC | WCC | To Salisbury | 376 | 563 | 449 | 420 | 378 | 375 | 356 | 419 | 432 | 509 | 665 | 521 |
| S3 | Fisherton Street | ATC | 39600 | WCC | WCC | To City Centre | 572 | 730 | 687 | 582 | 512 | 590 | 602 | 585 | 555 | 609 | 557 | 517 |
| S3 | Fisherton Street | ATC | 39600 | WCC | WCC | To St Pauls | 326 | 450 | 454 | 487 | 561 | 561 | 571 | 569 | 619 | 631 | 650 | 546 |
| S6 | Milford Street | ATC | 39600 | WCC | WCC | To Milford Hill | 156 | 263 | 202 | 231 | 253 | 290 | 267 | 277 | 279 | 349 | 446 | 255 |
| S6 | Milford Street | ATC | 39600 | WCC | WCC | To City Centre | 197 | 577 | 279 | 245 | 211 | 219 | 224 | 233 | 311 | 251 | 270 | 210 |
| TRADS 1 | A36, Wilton | ATC | 39722 | HA | HA | To Wilton | 160 | 370 | 403 | 392 | 406 | 430 | 441 | 445 | 474 | 536 | 600 | 629 |
| TRADS 1 | A36, Wilton | ATC | 39722 | HA | HA | To Salisbury | 221 | 474 | 414 | 472 | 466 | 436 | 394 | 393 | 408 | 388 | 436 | 424 |
| TRADS 2 | A36, Churchill Way | ATC | 39722 | HA | HA | To London | 526 | 1232 | 1181 | 1030 | 1113 | 1140 | 1133 | 1106 | 1176 | 1330 | 1344 | 1322 |
| TRADS 2 | A36, Churchill Way | ATC | 39722 | HA | HA | To City Centre | 540 | 1322 | 1383 | 1274 | 1192 | 1176 | 1171 | 1213 | 1242 | 1332 | 1400 | 1400 |
| TRADS 3 | A36, Alderbury | ATC | 39722 | HA | HA | To Landford | 290 | 711 | 682 | 576 | 565 | 596 | 588 | 585 | 636 | 713 | 842 | 982 |
| TRADS 3 | A36, Alderbury | ATC | 39722 | HA | HA | To Salisbury | 325 | 808 | 787 | 671 | 622 | 572 | 527 | 545 | 572 | 584 | 654 | 710 |
| 1228 | Cranebridge Road | MCC | 39600 | WCC | WCC | High Street to Mill Road | 300 | 411 | 314 | 330 | 334 | 321 | 357 | 329 | 367 | 375 | 413 | 252 |
| 1228 | Cranebridge Road | MCC | 39600 | WCC | WCC | Mill Road to High Street | 205 | 449 | 419 | 378 | 325 | 308 | 325 | 343 | 376 | 379 | 420 | 272 |
| 1229 | Fisherton Street | MCC | 39600 | WCC | WCC | Churchill Way to City Centre | 297 | 436 | 447 | 501 | 414 | 377 | 406 | 376 | 392 | 362 | 403 | 382 |
| 1229 | Fisherton Street | MCC | 39600 | WCC | WCC | City Centre to Churchill Way | 240 | 238 | 243 | 256 | 311 | 275 | 394 | 367 | 361 | 375 | 359 | 254 |
| 1230 | Central Car Park | MCC | 39600 | WCC | WCC | Churchill Way to Car Park | 52 | 108 | 81 | 171 | 247 | 214 | 276 | 287 | 272 | 355 | 431 | 200 |
| 1230 | Central Car Park | MCC | 39600 | WCC | WCC | Car Park to Churchill Way | 52 | 108 | 81 | 171 | 247 | 214 | 276 | 287 | 272 | 355 | 431 | 200 |
| 1231 | Castle Street | MCC | 39600 | WCC | WCC | City Centre to Churchill Way | 417 | 506 | 407 | 440 | 482 | 512 | 468 | 527 | 530 | 625 | 632 | 463 |
| 1231 | Castle Street | MCC | 39600 | WCC | WCC | Churchill Way to City Centre | 346 | 603 | 589 | 538 | 447 | 417 | 413 | 426 | 432 | 422 | 447 | 396 |
| 1233 | Bourne Hill | MCC | 39234 | WCC | WCC | Churchill Way to Bourne Hill | 50 | 187 | 111 | 96 | 79 | 84 | 71 | 67 | 93 | 85 | 115 | 65 |
| 1233 | Bourne Hill | MCC | 39234 | WCC | WCC | City Centre to Churchill Way | 51 | 179 | 104 | 106 | 110 | 73 | 69 | 73 | 97 | 104 | 95 | 55 |
| 1234 | Milford Street | MCC | 39600 | WCC | WCC | City Centre to Milford Hill | 148 | 243 | 201 | 216 | 242 | 280 | 217 | 265 | 242 | 347 | 467 | 256 |
| 1234 | Milford Street | MCC | 39600 | WCC | WCC | Milford Hill to City Centre | 188 | 530 | 283 | 222 | 226 | 216 | 194 | 212 | 281 | 238 | 254 | 207 |
| 1235 | Culver Street | MCC | 39600 | WCC | WCC | Churchill W to Culver St Parkin | 12 | 85 | 39 | 24 | 37 | 30 | 30 | 16 | 8 | 5 | 4 | 4 |
| 1235 | Culver Street | MCC | 39600 | WCC | WCC | Culver St Parkin to Churchill W | 0 | 7 | 10 | 11 | 21 | 31 | 31 | 49 | 40 | 47 | 108 | 28 |
| 1236 | Exeter Street | MCC | 39600 | WCC | WCC | City Centre to Roundabout | 456 | 687 | 584 | 637 | 677 | 701 | 689 | 837 | 912 | 847 | 960 | 671 |
| 1236 | Exeter Street | MCC | 39600 | WCC | WCC | Roundabout to City Centre | 673 | 1038 | 887 | 844 | 795 | 765 | 693 | 750 | 788 | 836 | 766 | 677 |
| 1237 | The Close | MCC | 39234 | WCC | WCC | The Close to De Vaux Place | 16 | 108 | 13 | 21 | 35 | 27 | 39 | 27 | 78 | 139 | 89 | 68 |
| 1237 | The Close | MCC | 39234 | WCC | WCC | De Vaux Place to The Close | 112 | 785 | 269 | 228 | 280 | 304 | 302 | 324 | 528 | 789 | 815 | 565 |
| 1238 | London Road | MCC | 39508 | WCC | WCC | St Thomas Bridge to City Centre | 559 | 864 | 694 | 564 | 505 | 590 | 597 | 587 | 645 | 614 | 724 | 556 |
| 1238 | London Road | MCC | 39508 | WCC | WCC | City Centre to St Thomas Bridge | 723 | 642 | 517 | 504 | 531 | 573 | 558 | 562 | 724 | 854 | 926 | 677 |
| 1240 | Salisbury Road, Wilton | MCC | 39387 | WCC | WCC | City Centre to Wilton</ | | | | | | | | | | | | |

Appendix F

Queue Length Data

Table F1 - Queue Length Survey Data

| Site | Location | AM | IP | PM | SAT |
|--------|--|-----|----|-----|-----|
| Site 1 | A36 / A30 Roundabout | 187 | - | 160 | 75 |
| Site 2 | St Paul's Roundabout | 120 | - | 200 | 175 |
| Site 3 | Churchill Way / Southampton Road (Weekday) | 68 | 65 | 90 | - |
| Site 4 | Wilton Road / Netherhampton Road | 130 | - | 240 | 125 |
| Site 5 | Churchill Way / Southampton Road (Saturday) | - | - | - | 195 |
| Site 6 | Bourne Way / Southampton Road Roundabout | - | - | - | 70 |
| Site 7 | Wilton Road / Roman Road | 45 | - | 25 | 110 |
| Site 8 | Australia Avenue / Wilton Road / Gramshaw Road | 125 | - | 5 | 10 |