SmarterTravel
from Richard Jackson Limited

YEAR 1 RESIDENTIAL TRAVEL PLAN

Grange Park, Thurston

Client: Bovis Homes

October 2024

Project No: 80098

Document Review Sheet: -

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Date: -	26 November 2019

Document Status

DRAFT	FINAL
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Revision Status

Issue	Date	Description	Prepared	Checked	Approved
A	13/11/2023	First draft of Full Travel Plan	EE	MJD	MJD
B	22/10/2024	Year 1 Travel Plan update	DDP	EE	MJG

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1. FOREWORD

1.1. Smarter Travel Ltd (STLtd) has been appointed by the Developer – Bovis Homes Limited- to manage, monitor and promote the Residential Travel Plan (TP) for the development of Grange Park, Thurston, Suffolk. The development scheme is for up to 129 residential dwellings (35% of which are classed as 'Affordable Homes' or 'Shared Ownership', with construction about to commence. The provision of this Full TP is to oblige Part 3 of the Fourth Schedule of the Section 106 Agreement associated with planning approval Ref: DC/17/02232 with Mid Suffolk District Council (MSDC). The layout of the development is included in **Appendix A**. As of August 2024, shortly before the September 2024 monitoring 115 dwellings had been occupied.

1.2. A Travel Plan is defined as a long term management strategy and package of measures intended to encourage sustainable travel choices for a healthier lifestyle and reduce the reliance on the private car; this effectively requires identification and implementation of a set of interrelated measures and initiatives which will reduce the environmental impact of travel associated with a development, particularly through the use of public transport, walking and cycling, which reflects current Government policy in respect of transport.

1.3. The Travel Plan Coordinator will promote, manage and monitor the success of the TP and report to Suffolk County Council (SCC) and MSDC as the Local Planning Authority for the monitoring period of five years (or one year after final occupation, whichever is the sooner) from the first manual count travel survey undertaken prior to the occupation of the 100th dwelling of the development. The monitoring period is due to be completed in 2029 with the principal target to have a shift towards sustainable travel of up to 8% from the initial assessment of travel of the local area determined from 2011 Census data and the Transport Assessment (TA) that supported the original planning application.

1.4. The development is located west of Barton Road and to the northwest of the centre of Thurston. The site is close to several key local amenities and public transport services within Thurston.

Definitions

1.5. The following definitions are used throughout this document:

i. "**Travel Plan**" means a comprehensive "living" document that includes the sustainable travel objectives, targets and commitments, which is updated, amended and supplemented from time to time under the provisions of the conditions of the planning approval and "Travel Plan Reviews" which are obliged to be undertaken by the Travel Plan Coordinator on behalf of the Developer.

ii. "**Travel Plan Coordinator** (TPC)" shall mean a permanent representative appointed by the Developer with the appropriate skills, budgetary provision and resources to produce and update a "Travel Plan" and manage the continued implementation of the

"**Travel Plan**" including the provision of information to the Local Authority.

iii. "**Manual Count Survey**" means a standardised travel survey undertaken annually with manual observations and a long-term Automatic Traffic Count survey at each principle access point to identify the modes of travel used by the residents and to determine vehicular generation of the development supplemented by postal / online surveys, as required.

iv. "**Travel Plan Review**" means an update of the Travel Plan annually and including the results and analysis of the "manual count survey" indicating how the "Travel Plan" is performing and updating the document as necessary to reflect changes in local area accordingly. Each "Travel Plan Review" will be uploaded to the Modeshift STARS Business to ensure consistent monitoring across the County by the Local Authority.

v. "**Monitoring Period**" means the time period that the Developer is committed to fund and manage the "Travel Plan" and "Travel Plan Coordinator" to review travel behaviour to/from the site with an aim to reduce private car usage in favour of sustainable modes. This time period is set out as five years from 100th dwelling occupation (or one year from final occupation, whichever is sooner) and agreement with the Local Authority of the full version of this "Travel Plan".

vi. "**Local Authority**" shall mean the relevant district council or county council required to approve the Travel Plan.

2. INTRODUCTION

2.1. This updated TP has been submitted to SCC and MSDC following completion of the 2024 monitoring. The travel surveys will be used to help update objectives and measures set out within this TP and commence the monitoring period. The TP updates are uploaded to Modeshift STARS to ensure consistent monitoring of Travel Plans in the county.

2.2. The development is wholly residential and therefore the TP is an important tool in helping to deliver sustainable communities. This will bring a number of benefits into the local area, including:

i) Reducing the need to travel by private car and aim to cut congestion from the housing development.

ii) Increasing awareness of sustainable travel alternatives to the private car.

iii) Promotion of social inclusion and interaction by identifying that a wide range of transport options are easily available for new residents, including those with disabilities, and that existing amenities are accessible.

iv) Helping to reduce greenhouse gas emissions by accommodating those journeys that need to be made by car through information on greener car travel usage. This will aid in addressing the increased emphasis of tackling climate change and reducing impact on the local environment.

v) Residents can enjoy improved health, less stress and better quality of life through the increased use of walking, cycling and public transport use. Financial savings over the ownership and running costs of a private car can also be achieved through providing a greater travel choice.

vi) Bringing new choices of modes of transport to the wider community with the promotion of a car sharing scheme.

2.3. This TP has been prepared in accordance with the National Planning Policy Framework, SCC Travel Plan guidance (September 2022) and Department for Transport (DfT) guidance documents "Using the Planning Process to Secure Travel Plans (April 2009)"; "Making Residential Travel Plans Work: Guidelines for New Development" and "Good Practice Guidelines: Delivering Travel Plans through the Planning Process" (April 2009). Reference is also made to the Government's Guidance on Travel Plans, Transport Assessments and Statements (March 2014).

3. POLICY CONSIDERATION

National Policy

3.1. The Department for Transport document "*Smarter Choices – Changing the Way We Travel* (2004)" demonstrates the efficacy of measures such as the use of car clubs, car sharing schemes, personalised travel planning, travel awareness publicity, etc… The document sets out that the reduction nationwide could be of around 11% in traffic with appropriate travel plan measures implemented.

3.2. The Government's white paper document "The Future of Transport: a network for 2030 (2004)" sets out the vision for a smarter choice of travel in England. The document has identified that marketing to promote sustainable transport can deliver "reductions in car use of between 7% and 15% in urban areas and 2% to 6% in rural and smaller urban areas".

National Planning Policy Framework (NPPF)

3.3. The NPPF and the Department for Transport (DfT) guidance, referred to in **Chapter 2**, identifies that the provision of a Travel Plan will help to deliver more sustainable transport objectives, including:

- Reductions in car usage and increased use of public transport, walking and cycling;
- Reduced traffic speeds and improved road safety and personal security, particularly for pedestrians and cyclists; and
- More environmentally friendly delivery and freight movements, including home delivery services.

Regional

3.4. SCC policy with respect to transport is embodied in the Local Transport Plan. The third Local Transport Plan (LTP3) sets out SCC's ambitions and objectives for transport. LTP3 identifies how transport will play its part in supporting and facilitating future sustainable economic growth in Suffolk by:

- maintaining (and in the future improving) our transport networks;
- tackling congestion;
- improving access to jobs and markets; and
- encouraging a shift to more sustainable travel patterns.

Mid Suffolk Local Plan

3.5. The then MSDC Core Strategy Document (2012) plus Local Plan set out the council's policies and proposals for the development and use of land within the district at the time this TP was first implemented. the subsequent Local Plan is in two parts, with Part 1 adopted in November 2023 and Part 2 still under preparation. Travel planning remains part of adopted policy LP29.

4. EXECUTIVE POLICY STATEMENT

4.1. Bovis Homes Limited have agreed to the TP arrangements that demonstrate the importance of the environmental and health benefits of increasing the use of more sustainable modes of travel as an alternative to the private car. Bovis Homes Limited is committed to developing and funding this programme, with the support of a TPC, and delivery of measures set out herein to achieve the monitoring targets whilst supporting change in travel habits of residents of this development.

4.2. Bovis Homes Limited will be responsible for the ownership of the residential TP for this development for a period of not shorter than five years post 100th occupation, or one year after final occupation, whichever is sooner (final occupation estimated to be completed in 2025). It is therefore expected that the monitoring period is to end in 2026.

4.3. The appointed TPC can delegate responsibilities to others to assist in the operation and monitoring of the TP. The contact details are set out below. Should the contact details of the TPC change at any time during the monitoring period the following details will be amended accordingly and advised to MSDC and SCC within two months.

Acceptance and Commitment to the Role of Travel Plan Coordinator
Name: Elizabeth Evans Company: Smarter Travel Ltd Telephone: 01603 230240 (Mon – Fri; 0900-1700) Email: **GrangePark@smartertravel.uk.com** Website: **www.SmarterTravel.uk.com/grangepark** Date: October 2024 On behalf of: Bovis Homes Limited

5. LOCAL ACCESSIBILITY AUDIT

Site Location

5.1. The development is in the north-western area of Thurston and east of the town of Bury St Edmunds. The site is to the west of Barton Road, to the east lies residential homes and the local College, to the north is primarily agricultural land.

5.2. The access to the site is from Kings Road directly off Barton Road located to the eastern side of the development site. Barton Road is subject to a 30mph speed limit from the site to the south towards the village centre. To the north the national speed limit presently applies. The route to the village centre and key local amenities is to the south from the site access.

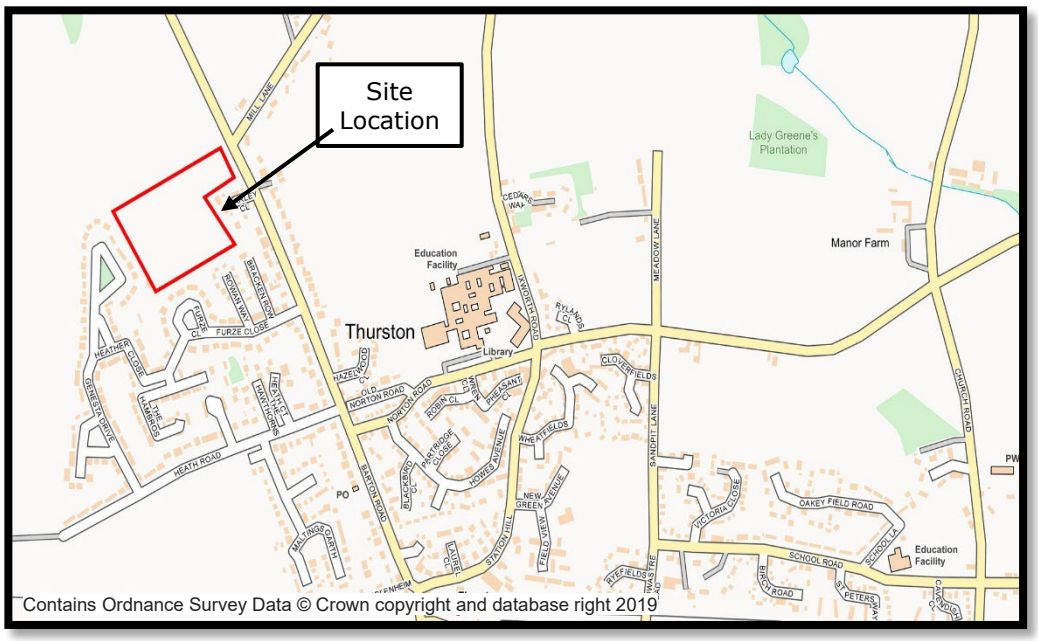


Figure 1 – Site Location

5.3. Bury St Edmunds lies 8.0km to the west and can be reached via the A14 to the south of Thurston. The route towards Bury St Edmunds follows Barton Road, Beyton Road, Thurston Road and then onto the A14. Stowmarket is 13.8km to the southeast and is accessed via the same route. For travel to the northeast (or alternative route to Bury St Edmunds) the route to the A143 can be reached from Barton Road (N).

5.4. The development will assist through financial contribution, or through direct implementation, to the following local highway improvements:

- A143 Bury Road/C691 Thurston Road/C649 Brand Road junction;
- An extension of the Barton Road speed limit;
- Pedestrian crossing facilities at Norton Road/Station Hill/Ixworth Road junction;

- Safety improvements to the C693 Thurston Road/C692 Thurston Road/C693 New Road junction;
- Improvements to the southern boundary of the site to Heath Road and Cycle Route 51

Pedestrian and Cycle Network

5.5. A footway links the site to an existing path on the west side of Barton Road, linking to local amenities in the area.

5.6. The village is covered by a 30mph speed limit which is considered to be suitable for cycling locally. National Cycle Route 51 can be reached by travelling south along Barton Road until the junction with Heath Road. The cycle route provides links to (and beyond) Bury St Edmunds, Stowmarket to the west and east respectively.

5.7. From Barton Road, the footway links to the village centre.

Public Transport

5.8. The closest current bus stop to the development, with a regular bus service to Bury St Edmunds and Stowupland, are located on Barton Road (Post Office stops) approximately 800m from the centre of the development. The southbound stop (towards Bury St Edmunds) includes road markings, bus shelter and timetable case; with the northbound marked by a flag with timetable case. Further stops are located some 900m from the site at Thurston Community College.

5.9. Bus services from the Post Office stops are by Dan's Coach Travel on routes DB1 and DB2 which both operate between Stowmarket and Bury St Edmunds. DB1 provides two/three services in each direction Monday to Friday including a typical commuter time return service to Bury St Edmunds, route DB2 offers 1 service each way on Monday, Wednesday and Friday.

5.10. Further services from Thurston Community College include Simonds route 70A between Diss and Bury St Edmunds and Simonds two/three times daily Monday to Friday and Simonds route 73 three/four times daily Monday to Friday between Bury St Edmunds and Garboldisham.

5.11. Current timetables are in **Appendix B** and can be found at:

https://www.danscoachtravel.co.uk/

https://www.simonds.co.uk/local-bus-times

5.12. A review of 2011 Census data for the Thurston area where the development is located shows that currently the use of bus services is very low for commuter purposes. This is discussed further later in this TP, but the use of the existing bus service for reasonable travel for typical 9 - 5 working hours in Stowmarket seems appropriate.

5.13. Travel times to Stowmarket and Bury St Edmunds are 45-50 minutes and 25-30 minutes respectively. The use of Smartphone apps for live bus arrival times is promoted to residents via the Travel Plan website and annual newsletter.

5.14. There are also discounts available for 16–19-year-olds of 25% off the full adult fare via the free-to-obtain Endeavour card. Further concessionary fares are also available for under 5's, family ticket, 6/12-month tickets. Further information is included on the Travel Plan website and annual newsletter.

5.15. Community transport options are also available to residents that may have need for these services. Connecting Communities operate in the area offering those that can't access local public transport a way to link with bus / train routes that are easily accessible and further information can be found via their website (**https://communities.suffolkonboard.com/book-a-journey/mid-suffolk/**). Community transport options such as this will be highlighted to residents through the Welcome Pack and Travel Plan Website and are available Monday – Saturday between 07:00 and 19:00.

Train Services

5.16. Thurston Train Station is located at approximately 950m distance from the centre of the site. The station is located approximately 14 minutes' walk time from the development and 4 minutes via a bicycle. Services times are 52 minutes to Cambridge and 28 minutes to Ipswich and services are typically hourly Monday to Sunday.

5.17. Connecting services to Peterborough are available from Bury St Edmunds with trains to/from London available from both Ipswich and Cambridge.

5.18. Engineering works regularly take place at weekends and during holiday periods, particularly on Sundays and public holidays and users are recommended to check times before travelling.

5.19. Thurston station provides cycle storage and stands for 20 bicycles and 14 car parking spaces for commuters with one accessible space. Step free access is available across the whole station with access to the westbound platform via a level crossing – Refer to the Railway Users Plan for more information on the level crossing.

5.20. The National Rail Enquiries website (**www.nationalrail.co.uk**) provides an online journey planning tool and ability to purchase tickets by directing the user to a relevant rail franchise website, in this case Greater Anglia. Favourite journeys can be saved for later recall and live train tracking is available. There is a version of the site optimised for mobile devices and it is also available as a free mobile app for Android and Apple iOS.

5.21. Commuters travelling from Thurston to Bury St Edmunds (typical secondary commuter journey destination by train is shown by 2011 Census Data), for example, can purchase season tickets at a current cost (October 2024) of:

- 1 week £ 22.00
- 1 month £ 84.50
- 12 months £ 880.00

5.22. Leisure travellers can also obtain various rail discounts via railcards (i.e., 16-25s and family and friends). This will be promoted to all new residents.

5.23. A review of 2011 Census data for the Thurston area shows that currently the use of the train is low for commuter purposes most of which are to London or Bury St Edmunds. This is discussed further, later in this TP.

Local Amenities

5.24. The Institution of Highways and Transportation in its publication "Guidelines for Providing for Journeys on Foot (2000)" suggests that an average walking speed of 1.4 m/s can be assumed. Based on Department for Transport's LTN 1/20 (2020) "Cycle Infrastructure Design" document, an average cycling speed of 20mph can be assumed.

5.25. Although now superseded by the National Planning Policy Framework, the Government's document "Planning Policy Guidance 13: Transport" stated that *"walking is the most important mode of travel at the local level and offers the greatest potential to replace short car trips, particularly under 2 kilometres."* The same document also stated that *"cycling also has potential to substitute for short car trips, particularly those under 5km and to form part of a longer journey by public transport."*

5.26. Focusing upon the site, **Table 5.3** presents a range of local amenities in the surrounding areas, with the appropriate distance and travel time from the site, in order of ascending distance from site.

Table 5.3 – List of Nearest Local Amenities

Amenity	Distance	Walking / Cycling time
Thurston Library	0.7 km	13 mins / 4 mins
Londis - store / Post Office	0.8 km	10 mins / 3 mins
Children's playground	1.0 km	21 mins / 8 mins
Co-Op Food - Supermarket	1.1 km	15 mins / 5 mins
Thurston Community College	1.1 km	14 mins / 5 mins
Thurston Railway Station	1.1 km	14 mins / 4 mins
Thurston Pharmacy	1.2 km	15 mins / 5 mins
The Victoria Public House	1.4 km	17 mins / 6 mins
Thurston CE Primary Academy	1.5 km	20 mins / 6 mins
St Peter's Church	2.2 km	28 mins / 10 mins
Rougham Industrial Estate	3.7 km	13 min cycle
Skyliner Sports Centre	4.4 km	19 min cycle
Saxon Dental Practice	5.5 km	20 min cycle
Mount Farm Doctors Surgery	5.6 km	20 min cycle

5.27. In conclusion, the development is located well for several amenities which are accessible on foot, bicycle or by bus. Further to this Bury St Edmunds and Stowmarket can be reached by public transport where further amenities and employment is located. This can easily be accessed by bus No.384/385 or by train. **Figure 2** shows the location of most of the amenities noted above.

5.28. The good range of amenity provision in the area should help influence the residents to use more sustainable modes of transport to travel locally, reducing the impact of the development.

Barriers to Sustainable Travel and Accessibility

5.29. The potential issues and barriers to the promotion of sustainable travel in association with the site and its locality have been identified as follows:

- Lack of knowledge of potential Car Sharing opportunities;
- Irregularly timed bus services to employment areas such as Bury St Edmunds;
- Accessibility on bicycle to large employment areas; and
- Perceived quality of facilities (shelters / seating etc) at bus stops.

5.30. The measures and initiatives proposed within this TP seek to address the identified issues and barriers to sustainable travel and will be fully supported by the Developer for the monitoring period.

Annual Inspection (off-site)

5.31. During the monitoring period, at least an annual inspection shall be made prior to each survey by the TPC to review the condition of local footways, cycleways and bus stops off-site to identify any maintenance issues that could be detrimental to the promotion of sustainable travel. Any maintenance issues seen can then be reported to the relevant department at the Local Authority for remediation and be reported in monitoring reports or TP reviews.

5.32. As of the 2024 site audit, no issues were reported.

5.33. The SCC Highways Reporting Tool is promoted on the TP website and Welcome Packs to residents as a prompt way to identifying issues to the Highway Authority.

6. PROPOSED DEVELOPMENT

6.1. The Office for National Statistics website has been used to estimate the number of people that could potentially live in the development. The "Key Figures for 2011 Census" for the ward the development is in has given the breakdown of number of people living per dwelling: 4,409 people living in 1,799 households; using this data it has been forecasted that a development of 129 residential dwellings has the potential to accommodate approximately 316 people.

6.2. The illustrative layout produced by the Developer – Bovis Homes Limited, is included in **Appendix A** of this TP. An affordable homes operator may be appointed to manage not only the affordable and shared ownership dwellings but will also be working in partnership with Bovis Homes Limited on developing the remaining dwellings.

Access

6.3. The main vehicular access to the development provides one point of access to Barton Road, to the east of the site boundary. This access is suitable for all modes of travel. There are two additional access points to Barton Road for pedestrians.

Cycle Parking

6.4. Secure and sheltered cycle parking spaces are available for the development's residents in garages or storage can be provided in gardens via sheds.

Annual Inspection (on-site)

6.5. During the monitoring period, an annual inspection shall be made prior to each survey by the TPC to review the condition of on-site local footways and cycleways to identify any maintenance issues that could be detrimental to the promotion of sustainable travel. Any maintenance issues seen can then be reported to the relevant department at the Developer and / or Local Authority for remediation and be reported in monitoring reports or TP reviews.

6.6. A site audit was completed in July 2024, there were no issues to report.

6.7. It was noted that the Sales Office was still open, the TPC visited, and the Sales Team stated that they were not aware of the Travel Welcome Pack and therefore had not been distributing them to residents. The TPC followed up with the Developer to confirm whether additional packs were required, as a result, the TPC will issue additional packs in Winter 2024.

6.8. Also, the site was still undergoing construction, therefore construction traffic would need to be discredited from the ATC data, where possible.

7. TRAVEL ASSESSMENT & MONITORING REPORT

7.1. The estimated vehicular generation of the development is summarised below in **Table 7.1** and taken from the TA that supported the planning application which utilised TRICS data.

Table 7.1 Trip Generation identified in the TA

	Arrivals	Departures	Two-Way
AM Peak Hour	0.109	0.554	0.663
PM Peak Hour	0.525	0.228	0.753
12 Hr Total	2.950	2.951	5.901

7.2. Further to this, the 2011 Census statistics was used to understand the typical travel modes and work destinations for existing residents. These have been used to provide an estimate of typical travel modes that would be utilised from the development.

7.3. The April 2011 Census Statistics – WU03EW – Location of Usual Residence and Place of Work by method of travel to Work for Mid-Suffolk 004 (Middle Super Output Area), which acts as a representative of the site, is summarised in **Table 7.2**.

Table 7.2 – Method of Travel to work - 2011 Census

Mode of Transport	Number of commuters	Percentage	Main/Secondary Destination Preferences
Work at or mainly from home	0	N/A	N/A
Train	110	3.3%	London / Bury St Edmunds
Bus	59	1.7%	Bury St Edmunds
Taxi or minicab	3	0.1%	N/A
Driving a car or van	2809	83.3%	Bury St Edmunds / Thurston / Elmswell / Stowmarket
Passenger in a car or van (car sharing)	179	5.3%	Bury St Edmunds / Stowmarket
Motorcycle, scooter or moped	28	0.8%	Bury St Edmunds
Bicycle	58	1.7%	Thurston / Elmswell / bury St Edmunds
On foot	120	3.6%	Thurston
Other	7	0.2%	Thurston
Total Commuting	3,373	*100.0%*	

7.4. The table demonstrates that from the area 5.3% of the commuting is undertaken by cycling and walking, and a further 5.0% of the commuting is by using public transport.

7.5. Of all vehicular movements shown in **Table 7.2**, some 6.6% commuted by private car (on their own) to a workplace within Thurston. This is within easy cycling distance and can be accessed by bus. The promotion of car sharing, rail/bus travel, cycling and walking is therefore considered to be the key modes of travel for this development location. According to 2011 Census data, most car trips were to Bury St Edmunds, Thurston, Elmswell and Stowmarket, respectively.

Objectives

7.6. There are a number of objectives that the implementation of a TP is intended to help fulfil. The main objectives of the residential development are to:

- Reduce the use of vehicles through raising awareness of alternative travel modes available – especially for those working in the Stowmarket area;
- Reduce the percentage share of vehicular travel generated by the development to a lower level than would be predicted for the site without the implementation of the Travel Plan;
- Promote healthy lifestyles and sustainable, vibrant local communities;
- Accommodate those journeys that need to be made by car; and
- Assist in addressing specific problems that prevent children or older people from gaining access to key amenities.

Targets

7.7. Targets should be Site-specific, Measurable, Achievable, Realistic and Time-related (SMART). They may be phased year on year and can be by 'aim' type (e.g. percentage using non-car modes by….) or 'action' type (e.g. appoint a TPC by….). These targets have been reviewed upon the provision of the full TP prior to 100th occupation.

7.8. The "aim type" Travel Plan targets are quantifiable and are given over two timescales: short-term (within one year) and long-term (within three years). The suggested key targets are based on the principle objectives of the TP and are as follows:

- Reduce the mode share of vehicular trip rates shown in **Table 7.2** by 4% within one year of the implementation of the full TP (100th occupation).
- Reduce the mode share of vehicular trip rates shown in **Table 7.2** by 8% within three years of the implementation of the full TP.
- Retain the reduced mode share of vehicular trips at the third year of the TP monitoring period to the final year of monitoring.

7.9. Additional "aim-type" targets that are not directly related to travel mode are as follows:

- 25% return rate for postal / online surveys issued to residents.
- 80% of postal / online survey respondents should be aware of the TP and TPC and the services that can be provided.
- 50% of the respondents to the postal / online survey will have obtained a Personal Travel Plan provided by the TPC.
- 15% of the dwellings of the development should have requested a welcome voucher.

7.10. The "action-type" TP targets are non-quantifiable targets and take the form of actions that need to be achieved by a specified date. These targets are based on implementing the measures specified in **Chapter 8** and therefore aid in meeting the "aim-type" targets and the principle objectives of the TP.

Remedial Measures and Triggers

7.11. After each manual count travel survey, the TPC will assess if the targets are being achieved for each of the modes of transport. Should the targets not be considered to be to the SMART principles then a review of achievable, realistic targets will be undertaken and submitted to the Local Authorities with supporting evidence to be agreed.

7.12. If the agreed targets are not being met after the third year travel survey the TPC will analyse the situation, a Personal Travel Plan event may be undertaken on the site to door knock and ascertain what the issues are that restrict residents from travelling sustainably and then identified manual count voucher offer could then be offered again to residents that will best help them change travel behaviour.

8. RESIDENTIAL TRAVEL PLAN MEASURES

8.1. The timescale for the implementation of measures are presented in a table included within **Appendix C**. The table details when measures will be put in place throughout the agreed monitoring period.

8.2. A TPC has been appointed prior to any occupation of the site to manage, review and monitor the Travel Plan. Contact details are set out in **Chapter 4** with the responsibilities and appointment of the TPC are detailed in **Chapter 9**.

On-site Accessibility

8.3. It is essential to ensure that pedestrian and cycle routes are safe and accessible. The site layout is designed to respect the permeability for pedestrians and cyclists, with the routes within the site being well defined.

8.4. The Developer will ensure that the development will have provision for good internet connectivity and availability. This will aid in encouraging home deliveries and promote working from home.

8.5. Through direct communication channels from residents to the TPC, as well as personal site visits, any maintenance issues identified with constructed pedestrian/cyclist routes on site will be identified to the Developer or SCC (as applicable) to be rectified.

Public Transport

8.6. An up-to-date schedule of bus and rail services, within the surrounding area of the site, including route information and service frequencies is permanently available to the residents of the site. The use of smartphone apps / cards and mobile technology is promoted so residents can access up to date bus timetables (see **Marketing and Promotion**).

8.7. The TPC will liaise with bus operators and SCC to ensure that issues raised regularly by residents are considered by the operators, so that the potential use of public transport is maximised.

8.8. Residents are made aware of the discounts of fares that are currently available for buses and train services through promotional links to relevant websites, through the development webpage and social media page. The Endeavour Card will be promoted to the residents via the various mediums (see **Marketing and Promotion**). This enables young people to obtain discounts on local bus travel in Suffolk.

8.9. Each dwelling is provided the opportunity to gain a two-month bus ticket to either Stowmarket or Bury St Edmunds on Dan's Coach Travel and a cycle/active travel voucher(s) to the equivalent value (see below). As an alternative to bus tickets, tickets to the equivalent value and destinations for rail travel are also on offer to each dwelling. The public transport tickets may be split (as far as is practicable) between different residents of the same property upon request. These initiatives are promoted through a "Travel Welcome Pack" that each residential dwelling will be issued upon moving into their property. Reminders will be sent out in annual newsletters, distributed to all residents each Spring until the end of the monitoring period.

8.10. The TPC will liaise with Greater Anglia about potential measures that could be utilised to promote the use of train services in Thurston. The National Railcard incentive is promoted to the residents via the various mediums (see **Marketing and Promotion**). This enables up to 1/3 discount on off-peak rail travel.

8.11. A leaflet is provided to all dwellings on safety at Thurston train station. Further information on this can be found in the Railway Users Plan associated with Grange Park.

Walking

8.12. Pedestrian routes in the vicinity of the site are adequate, linking with local amenities within Thurston. However, the TPC will liaise with the relevant authority to highlight any maintenance issues.

8.13. The residents will be provided information on pedestrian routes from the site to relevant local amenities within the Travel Welcome Pack. Branded merchandise can also be considered to be given out to residents to promote walking such as travel umbrellas during promotional events.

8.14. For those less able to travel by bus or bicycle, an active travel voucher (see below) will be provided to those that request it as an alternative. This voucher will be the equivalent value with an online retailer and can be redeemed on items such as waterproof clothing or rucksacks.

8.15. The TPC is to liaise with the TPC for the local Primary School to encourage any pupils living on the development to walk to school.

Cycling

8.16. The manual count survey will provide information about the potential to increase the number of trips made from the development by bicycle. This mode of travel is underrepresented in the area for travelling to/from Stowmarket and could be improved.

8.17. The TPC will liaise with the relevant authority to ensure that local cycle routes are properly maintained, should residents provide information on issues. The residents are provided with information and advice concerning appropriate cycle routes from the site to relevant regular destinations via Personal Travel Planning (see **Marketing & Promotion**) and Travel Welcome Packs.

8.18. Residents can redeem £150, per household, from the Developer for cycling equipment (or bus/rail travel) from an online retailer or a local bicycle store. The voucher can be used for walking / cycling equipment. The claiming procedure is clearly explained within the Travel Welcome Pack.

8.19. A bicycle surgery will be considered to be implemented in which a local bicycle company will attend the site for a day and enable safety checks and pre-bookable bicycle services to again further promote the use of cycling for local travel to areas. This will be considered in springtime following 100th occupation and/or would link with promotional / national events. An alternative would be to offer vouchers to a local bicycle store (or mobile cycle mechanic) for servicing.

8.20. Cycling related branded merchandise will also be considered to be given out to residents via the promotional events such as a high visibility back pack rain covers, lights, among others.

Car Sharing

8.21. Car sharing represents a relatively convenient alternative form of car travel and potential exists to reduce the total private mileage of the residents. The TPC will establish from the manual count travel survey, the potential for car sharing to and from regular destinations and will arrange for residents to be made aware of that potential via the website, social media, newsletter and other promotional activities throughout the monitoring period.

8.22. The TPC will promote the Liftshare car share scheme (**liftshare.com**), to provide opportunities to car share with residents from the surrounding areas. Residents will be made aware of the car share website and encouraged to make use of the information it contains from the outset.

8.23. Residents are made aware of the car sharing scheme via the Travel Welcome Pack, social media, the development's TP website and through annual newsletters.

Marketing and Promotion

8.24. The TPC could organise training, where appropriate, to the development's sales staff of the Developer on the aims and objectives of the TP as well as the incentives available to residents. Posters could also be provided so that sales staff can visually show the sustainable travel options available to them.

8.25. It is important to liaise with any Affordable Homes operator appointed for the site. These residents may not be aware of the house builder and may query the information given to them. Training to the person responsible for the site could be given on the Travel Plan, its measures and opportunities. Including the branding of the Affordable Homes operator on all marketing collateral for the residents to engage with the content.

8.26. It is considered that in order to best promote a change in sustainable travel habits of new residents to an area, it is key to provide information within the first few weeks of moving in. Therefore, each new dwelling is provided with a Travel Welcome Pack within the first few weeks of first occupancy that will direct residents to the development Travel Plan website and social media for travel related information and contact details of the TPC. A survey of current intended travel habits is included within the Welcome Packs to ascertain very early indications of travel behaviour change.

8.27. A travel website has been created specifically for the development's residents via **www.SmarterTravel.uk.com** that provides links to this TP and summary reports as well as a useful way to contact the TPC for general travel related queries or for Personal Travel Planning. The website and Travel Welcome Pack also provide information set out below and further links to other useful travel related websites:

- Information on what a TP is and the benefits of the scheme;
- Local area map indicating local amenities;

- Links to the social media pages and news articles;
- Information on car sharing, eco-driving, travel information and community transport availability;
- Personal Travel Plan requests;
- Public transport information including details of the bus mobile app service (explaining what buses and train services, can be taken to access facilities);
- Cycle and pedestrian route maps;
- Details of how to obtain local bus/rail tickets and a cycle/active travel voucher as well as other measures;
- Railway Users Plan explaining the operation of the level crossing at Thurston station;
- Information and advice on working from home;
- Marketing for Suffolk car sharing website and rail discount card application forms; and
- Contact details of the TPC for the resident to be able to discuss any travel related problem or to receive further information for their personalised trips.

8.28. The TPC will, using ongoing social media and other marketing materials for the development, including an annual newsletter, promote the use of sustainable travel and any nationally promoted travel days such as national bike week, etc.

8.29. It is recommended that the TPC undertake promotional events at the following times to increase awareness of the Travel Plan. Suggested minimum events are as follows:

- Regular marketing to highlight website, social media and cycle/active travel voucher and bus/rail ticket promotion as well as Personal Travel Plans and merchandise.
- Within a year of 100th dwelling occupation a mini on-site promotional event including cycle surgery to be considered, if a suitable area is available on site to accommodate it.
- At 100% occupation, an on-site promotional event to be considered, including provision of a bicycle surgery on-site or equivalent voucher.
- General small social media promotional events to engage with residents and provide information directly on sustainable travel.
- An annual newsletter with any updates to public transport services, local events and other travel related information.

Personal Travel Planning

8.30. The TPC will provide Personalised Travel Planning to residents who request it. They are made aware of this scheme by information provided on the website, promotional events and via marketing media issued to them. They can also contact directly the TPC through details given in **Chapter 4** of this TP.

8.31. The above list of measures is not exhaustive and should provide a basis of measures that can be implemented easily. The TPC will identify other measures throughout the life of the plan to aid in achieving the set targets and reducing vehicular travel.

9. MANAGEMENT

9.1. A programme of monitoring and review has been designed to generate information by which the success of the scheme can be evaluated. Monitoring and review will be the responsibility of the TPC.

9.2. A budget for this development will be agreed and has been updated as part of this Full TP, with the Developer at £53,000 excluding VAT and remedial measures.

The Travel Plan Coordinator

9.3. The TPC has been identified and appointed – with the contact details to be set out in **Chapter 4.** The TP will be managed for a duration of five years, or one year following final occupation, whichever is sooner, as part of the monitoring cycle commencing in spring or autumn, as close as possible to 100th occupation. The TPC will be funded by the Developer from appointment prior to first occupation and for the monitoring period (commencing at 100th occupation).

9.4. The TPC will take responsibility for the development and management of the TP and ensure its delivery to its completion of the monitoring period. It is important that the TPC makes regular visits to the site and presents the ideals of the TP to the residents and oversees the monitoring and reporting of the TP to the Local Authority.

9.5. The TPC will be able to provide Personal Travel Planning (PTP) to residents of this development. This service will be provided on demand and be available within 15 working days of survey closure.

9.6. The TPC will ensure that structures for the on-going management of the plan are set up and running effectively, and will help to promote individual measures such as rail/bus tickets, car sharing, etc. This will be undertaken through ongoing social media / marketing material, PTP and / or via the development TP website.

9.7. The TPC will liaise with other TPC's in the Thurston area, the public transport operators, highway authority and / or the Developer in order to report any inadequacies in maintenance and maximise the potential use of sustainable travel options.

9.8. The TP will be reviewed at every completion of the manual count travel survey, as part of an on-going monitoring process. The TPC will submit details of each review to the Local Authority within two months of the completion of the surveys. The Travel Plan reviews will be uploaded to ModeShift STARS Business to ensure consistent monitoring of Travel Plans in the County.

Monitoring Strategy

9.9. To ascertain whether the residents will already change their mode of travel as a result of moving to this development from another location, a short survey is provided within the Travel Welcome Pack that the resident need to complete to obtain the £150 cycle / active travel voucher or two-month free bus / rail travel.

9.10. In order to identify the travel patterns for the residential development, an initial manual count travel survey was undertaken at the time of the update of this Full TP from Interim TP in 2023. This analysed how the residents and visitors actually travelled to and from the site when compared to that of the 2011 Census data and vehicular trip generations that are set out in **Table 7.2** and **Table 7.1**, respectively.

9.11. This mode split of travel can be used to compare the effectiveness of the TP throughout the monitoring period. The data should also be used to identify what further measures, if any, are required to further promote the TP and its objectives.

9.12. The results of each survey will be issued to SCC as part of the TP review identifying the progress against the original objectives and targets. If the set targets have not been reached the TPC will seek to address and improve use of any mode, which seems to be under represented and where greater utilisation could reasonably be achieved and report to SCC.

9.13. In addition to the manual count traffic surveys noted above, the take-up of additional TP measures will be monitored to demonstrate the impact of the TP on the residential estate, and to understand which measures are successful. The measures to be monitored are:

- The take up of Personal Travel Planning and response to follow up surveys; and
- The level of redemption of the manual count vouchers.

Manual Count Travel Survey

9.14. The Manual Count Travel Surveys will be undertaken at a cost to the Developer and be at a similar time of the year to provide a comparative assessment with the baseline survey taking place in autumn prior to 100th dwelling occupation. It was ensured prior to the survey being undertaken that the following circumstances would not affect the outcomes of the surveys:

- School / public holidays;
- Highway maintenance;
- Closures on public transport services; and / or
- Any publicised strike action.

9.15. The methodology of undertaking the manual count surveys is to have cameras located at the main access points of the development off Barton Road and record all movements in and out of the site for a 12-hour period (7am to 7pm).

9.16. A two-week ATC will also be provided as part of the manual count survey, located at the main vehicular access point. The ATC's will then be provided on an annual basis for the vehicular access.

9.17. As the development was undergoing construction at the time of the baseline survey, any vehicle movements identified as construction traffic was discredited in the survey results.

9.18. The manual count surveys noted previously was supplemented with a postal / online survey, annually, directly to residents that will enable a more direct questioning of their travel habits and identify measures that can assist in changing their travel habits to more sustainable means. A copy of the latest travel survey results is contained within **Appendix D**.

9.19. To maximise the potential for return of postal / online surveys, an incentive was provided; a prize draw offering 3 prizes; a £100 Decathlon store voucher, a Fitbit Inspire 3 and a £25 shopping voucher. The result of each postal / online survey will be issued to the Local Authority via the TP reviews.

9.20. All online / postal surveys are confidential, no names or addresses shall be passed on to any third party (such as a public transport operator) unless prior approval has been given by the participant. The only personal information deemed necessary for the purposes of the TP are as follows:

- Name and address;
- Telephone number / email address;
- Whether they have a disability which would affect transport choice;
- Number and age of any dependants; and
- Proof of address (if claiming an incentive).

9.21. All survey information shall be kept secure by the TPC. Hard copies of any surveys that have any personal information on shall be kept on file in a lockable cabinet for a period of no more than two years and shall be securely destroyed thereafter. Electronic copies of surveys that hold any personal information shall be saved securely on the local server and the file shall be password protected. Electronic copies shall not be kept longer than a period of two years and shall be securely deleted thereafter. Refer to the Smarter Travel Ltd Privacy Policy for more details.

Options for future managing the Residential Travel Plan

9.22. There is a choice of different structures available for the on-going management of the TP beyond the five-year monitoring period, should demand warrant it.

9.23. The different options for management exist, are as follows:

- Management or consultant Companies;
- Parish Council; and
- Steering groups, created with partnership working between the Local Authority, Developer and local representatives.

9.24. Whichever option is chosen then it will be notified to the Local Authority within the final TP review.

10. MONITORING RESULTS

Baseline Monitoring (2023)

10.1. Baseline monitoring data was collected in 2023 with the ATC commencing 18 September for 2 week and 12-hour multi-modal collected on 28 September. At the time of monitoring, 81 dwellings were occupied.

Year 1 Monitoring (2024)

10.2. Year 1 data was collected by ATC for 2 weeks from 17 September 2024 with 12-hour multi modal data collected on 26 September 2024. As of August 2024, prior to monitoring, 115 dwellings were occupied.

Trip Rates and Mode Split

10.3. **Table 10.1** shows the weekday trip rates per dwelling observed from the annual ATC monitoring, compared to the original TA estimate.

Table 10.1 – Trip Rate Comparison

	Time Period (Two-Way)		
Monitoring Period	**AM Peak (08:00-09:00)**	**PM Peak (17:00-18:00)**	**12-Hour (07:00-19:00)**
TA Estimate	0.663	0.753	5.901
Baseline (2023)	0.481	0.542	4.805
Year 1 (2024)	0.552	0.530	4.939

10.4. **Table 10.1** indicates that trip rates for both AM and PM Peaks and the 12-hour trips all remain lower than the TA Estimate, but have increased slightly since 2023 monitoring, likely due to the increase in occupations and contributed to by construction traffic (whilst every effort is made to remove construction vehicles from the dataset, contractors with cars and vans cannot easily be removed). Trip rates will continue to be assessed throughout the monitoring period and sustainable modes will continue to be promoted to encourage a reduction in trip rates.

10.5. **Table 10.2** compares the modal split data collected from the annual manual count surveys with the 2011 Census data, to monitor modal shift throughout the monitoring period.

Table 10.2 - Modal Split Comparison

Mode of Transport	Census (2011)	Baseline (2023)	Year 1 (2024)
Train	3.3%	N/A	N/A
Bus	1.7%	N/A	N/A
Taxi or minicab	0.1%	0.8%	0.9%
Driving a car or van	83.3%	66.4% (72.2% SOV)	64.3% (69.6% SOV)
Passenger in a car or van (car sharing)	5.3%	19.3%	21.0%
Motorcycle, scooter or moped	0.8%	0.4%	0.0%
Bicycle	1.7%	1.1%	0.7%
On foot	3.6%	4.6%	7.4%
Other	0.2%	7.4%	5.8%
Total Travel	**100%**	**100%**	**100%**

Note: Single Occupancy Vehicle (SOV) usage given as a percentage of total people driving in a car or van. Figures rounded to the nearest .1 decimal place for reporting purposes.

10.6. The mode split data in **Table 10.2** indicates the car or van driver proportion of trips remain considerably lower than in the 2011 Census, observing a 23% reduction in vehicular trips, which exceeds the 4% target set for Year 1. The results indicate a growing rate of car sharing and walking, but a small decrease in cycling, all of which will continue to be promoted throughout the monitoring period to encourage uptake.

10.7. The combined monitoring results from 2024 can be found in **Appendix E**.

Residential Travel Survey

10.8. Due to the poor response rates in the 2023 Travel Survey, the "aim-type" targets set out in **Chapter 7** were considered unrealistic and were therefore updated as below and will continue to be reviewed annually.

- 10% return rate for postal / online surveys issued to residents.
- 50% of postal / online survey respondents should be aware of the TP and TPC and the services that can be provided.
- 25% of the respondents to the postal / online survey will have obtained a Personal Travel Plan provided by the TPC.
- 15% of the dwellings of the development should have requested a manual count voucher.

10.9. The 2024 Travel Survey results have been summarised below, for a copy of the full dataset please see **Appendix D**.

10.10. As part of the annual monitoring, a postal Travel Survey invitation was sent to all 115 occupied dwellings in September 2024, with a reminder sent out after two weeks. A prize draw was included to encourage participation,

offering 3 prizes; a £100 Decathlon store voucher, a Fitbit Inspire 3 and a £25 shopping voucher.

10.11. The 2024 Travel Survey received 15 responses, resulting in a 13% response rate, which is an improvement on last years' response rate of 7% but does not achieve the original 25% target set out in **Chapter 7**. However, it does achieve the 2023 revised target of 10%.

10.12. 1 (7%) resident claimed a PTP from the 2024 Travel Survey, which contributes to the overall claims that are to be made throughout the monitoring period. PTPs will continue to be promoted in the annual Travel Surveys, newsletters, Travel Plan webpages and Travel Welcome Pack.

10.13. Participants were asked how often they travel and which mode(s) they use, 93% stated that they walk for an average 3 days per week, followed by 73% who said they drive alone in a car for an average 3.5 days per week and 60% claimed to car share for an average 5 days per week. Comparatively, 47% stated that they work from home for an average of 4 days per week.

10.14. The survey asked respondents if they feel / felt safe using the barrow crossing at Thurston Railway Station, to which 60% said "I use it and I feel safe", followed by 13% who said "I do not use it but it seems safe". Alternatively, 13% said "I use it but I do not feel safe" and 7% said "I do not use it because it does not seem safe". 7% said they never travel by train.

10.15. Participants were asked which mode they would use if their main mode was unavailable and encouragingly, 47% said they would car share and 28% said they would take the train. Bus, electric vehicle (alone), walking and working from home each received 1 (7%) response.

10.16. When asked if they would consider car sharing regularly, 50% said they would if they could find someone to share with, compared to 25% who prefer to use public transport. 25% stated that they already car share regularly.

10.17. Participants were asked what is stopping them from travelling more sustainably, multiple selections could be made. 40% perceived public transport as too expensive, 27% argued that they need their vehicle for family / child care and 27% said it's because the surrounding roads aren't safe to walk / cycle. 20% said the bus times don't suit their needs and 20% believe they have no other options.

10.18. Respondents were asked whether the cost-of-living crisis has impacted their daily life and travel arrangements, to which 40% said it had no impact, compared to 60% who said it had and provided comments focusing on local infrastructure and public transport, such as: "*I don't travel as much as I used too. Trains are so expensive and not reliable. Diesel is expensive. Also the roads in bury are shocking, full of holes, I have no idea where my road tax money goes*", "*Yes, the prices of public transport is too expensive. It costs me £72 return from Thurston train station to London Liverpool Street each time I travel*" and "*Yes- I regularly haven't chosen to travel by train due to ticket costs*".

10.19. 53% stated that they had not read the Travel Welcome Pack, compared to 47% who had read it, of which 27% found it helpful. The original 80%

awareness target set out in **Chapter 7** has not been met, but the 2023 revised target of 50% is close to being achieved. The additional Travel Welcome Pack will be issued to the Sales Office in Winter 2024 and distributed to the first occupiers of each household who moved in during 2024 and all future first occupants, to raise awareness of the TP and TPC services offered throughout the monitoring period.

10.20. Participants were asked to provide any additional feedback, 47% provided comments focusing primarily on public transport provision, such as "*More regular bus service*", "*Buses need to be more regular*", "*I would like more frequent buses" and "More cost effective train travel*". Also highlighted was the focus on active travel, with comments including: "*More safety measures to be taken to make walking and cycling safer*", "*It would be good to have more footpaths and cycle paths from the development, particularly along the field at the back of the development towards the play area on Heath Road and a footpath to the Grange Hotel*" and "*There's a severe lack of footpaths and cycle paths from the development*".

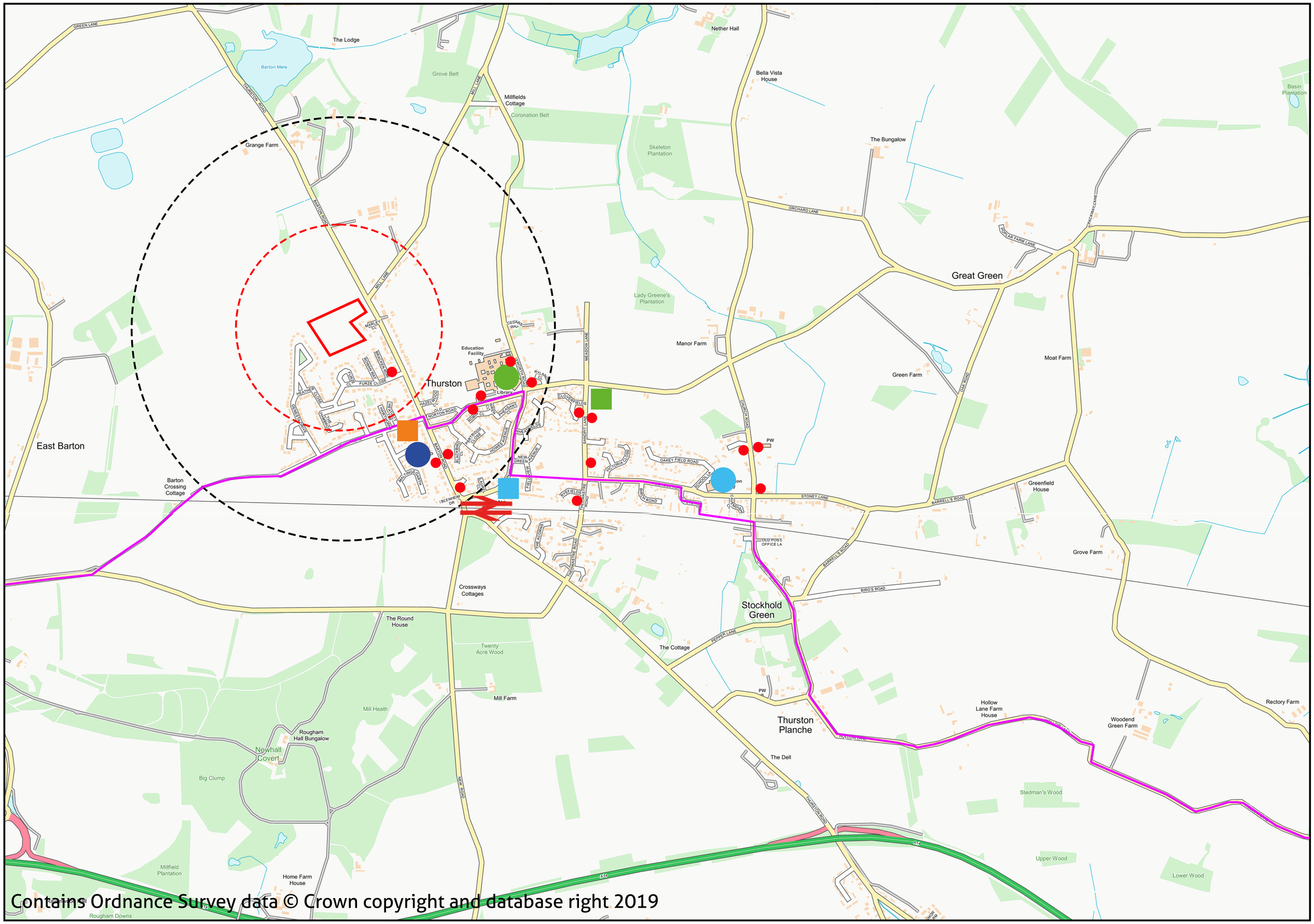
10.21. As of October 2024, a total of 17 (15%) households had claimed their welcome voucher, of which 15 had claimed a £150 active travel voucher and 2 had claimed a 2 x 1-month season ticket with Greater Anglia to Bury St. Edmunds. The 15% target set out in **Chapter 7** has now been achieved.

Figures

Key:

- SITE BOUNDARY
- 400M WALKING DISTANCE
- 800M WALKING DISTANCE
- NATIONAL CYCLE ROUTE 51
- TRAIN STATION
- PRIMARY SCHOOL
- SECONDARY SCHOOL
- PUBLIC HOUSE
- POST OFFICE
- CONVENIENCE STORE
- SUPERMARKET
- BUS STOPS

(NEAREST AMENITIES)



Contains Ordnance Survey data © Crown copyright and database right 2019

SmarterTravel
from Richard Jackson Limited

Grange Park, Thurston
Accessibility Plan

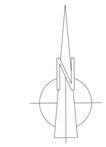
Date: 23/10/2024
Completed by: Elizabeth Evans
Scale: NTS

Figure 2

Appendix

Appendix A

A0



scale 1:500

0 10m 20m 30m

Legend:

- Indicative Tree Planting - Please refer to separate landscape design for exact locations
- Existing trees and hedgerows to be retained
- Existing trees to be removed
- C/B/F — 1.8m High Timber close boarded fence
- W — 1.8m High Screen Wall
- Indicative Grassed Areas
- Indicates private shared access
- Feature surface treatment
- Refuse Storage Location
- Refuse Collection Point
- Refuse Collection Zone
- * Affordable Housing
- SE Affordable - Intermediate
- Store
- Foul Sewer Easment
- To be constructed using standard materials and drained to allow all year use.

NOTES

This drawing is the copyright of RUA ©. All rights reserved.
Ordnance Survey Data © Crown Copyright. All rights reserved. DO NOT scale from this drawing.
Contractors, Sub Contractors and Suppliers are to check all relevant dimensions and levels of the site and building before commencing any shop drawings or building work. Any discrepancies should be recorded to the Architect.
Where applicable this drawing is to be read in conjunction with the Consultants' drawings.

REV	DESCRIPTION	DATE	AUTHOR	CHK'D
G	T3 protection zone added, plots 1-3, 7-8 & 9-10 adjusted to suit.	25.08.17	IR	
F	Overall design changed to achieve low scale village feel; density reduced by 9 dwellings to 129 units, 3 storey apartments removed and replaced with two store dwellings, 19 additional Bungalows provided along the adjoining boundary,schedule of accommodation adjusted to suit change.	17.08.17	IR	
E	Plots 1 - 4 adjusted to minimize impact to T3 & plot 1 garage removed.	12.06.17	IR	
D	Left turn visibility out of the principal access road revised to 2.4m x 120m	25.05.17	IR	
C	Principal site access visibility added & hedgerow removed to allow for sufficient visibility.	03.05.17	IR	
B	Affordable housing mix incorporated & layout adjusted to suit.	07.02.17	IR	
A	Plot cycle size added	20.12.16	IR	

Accommodation Schedule

Private

House Type	No of Bedrooms	Accommodation	Sqft	No	Total Sqft
Bungalow Type A	2B		631	4	2,524
Bungalow type B	2B		645	16	10,320
P302	3B		837	11	9,207
P306	3B		971	14	13,594
P402	4B		1184	12	14,208
P403CT	4B		1184	4	4,736
P404	4B		1324	10	13,240
P407	4B		1208	9	10,872
P501	5B		1592	4	6,368
Total				84	85,069

Affordable - Intermediate

House Type	No of Bedrooms	Accommodation	Sqft	No	Total Sqft
SHL2-850	2B	4	850	8	6,800
SHLvt-1100	3B	4	1100	2	2,200
APT.A	1B	2	530	2	1,060
Total				12	10,060

Affordable - Rent

House Type	No of Bedrooms	Accommodation	Sqft	No	Total Sqft
APT.A	1B	2	530	8	4,240
Bungalow Type A	2B	4	680	4	2,720
Bungalow Type B	2B	4	680	6	4,080
SHL2-850	2B	4	850	9	7,650
SHLvt-1100	3B	6	1100	6	6,600
Total				33	25,290

Site Total	129	120,419

Total Housing Plot Areas (sqft)	120,419
Total Net development area (acres)	9.55
Total coverage sqft/acre	12,609.3

PLANNING

RUA ARCHITECTURE URBAN DESIGN
4 Spencer Parade Northampton, NN1 5AA
t: 01604 212147 f: 01604212147 www.r-u-a.co.uk

PROJECT
Land West Of Barton Road
Thurston, Suffolk
For: Bovis Homes

DRAWING
Planning Layout (07)

SCALE	DATE	AUTHOR	CHK'D
1:500 @ A0	25.08.17	IR	IR

JOB NO.	DRAWING NO.	REV
THURSTON	THU-P-001	G

CLIENT REF.
Bovis Homes Limited

Appendix B

Stowmarket - Haughley - Elmswell - Woolpit - Thurston - Beyton - Bury St Edmunds **DB1**

Monday to Friday (Except Bank Holidays)

Operator	DNCT	DNCT	DNCT	DNCT
Service Restrictions		Sch	NSch	
Stowmarket, Mallard Way (adj)	–	1535	–	–
Stowupland, High School (inside)	–	1550	–	–
Cedars Park, Tesco (adj)	–	1557	–	–
Combs Ford, Cracknells (o/s)	0710	1605	1605	1745
Stowmarket, Argos Store (o/s)	0714	1609	1609	1749
Stowmarket, Mallard Way (adj)	0718	1613	1613	1753
Stowmarket, Kipling Way (adj)	0720	1615	1615	1755
Haughley, Station Road (opp)	0725	1620	1620	1800
Haughley, Post Office (adj)	0727	1622	1622	1802
Haughley New Street, The Close (adj)	0730	1625	1625	1805
Wetherden, Maypole (adj)	0733	1628	1628	1808
Elmswell, Mill Gardens (adj)	0736	1631	1631	1811
Elmswell, Memorial Library (adj)	0738	1633	1633	1813
Elmswell, Shop Corner (opp)	0740	1635	1635	1815
Woolpit, Garage (o/s)	0745	1640	1640	s1820
Woolpit, Briar Hill (adj)	0747	1642	1642	s1822
Norton, Baptist Church (adj)	0751	1646	1646	–
Thurston, Shops (o/s)	0758	1653	1653	–
Thurston, College Main Entrance (opp)	0800	1655	1655	–
Thurston, Post Office (opp)	0802	1657	1657	–
Beyton, The Green (opp)	0807	|	|	–
Moreton Hall, Skyliner Sports Centre	0814	1703	1703	–
Moreton Hall, Sainsbury's (adj)	0817	1706	1706	–
Bury St Edmunds, West Suffolk Hospital (adj)	0822	|	|	–
Bury St Edmunds, Arc Shopping Centre (o/s)	0827	|	|	–
Bury St Edmunds, Bus Station (Stand 4)	0829	1713	1713	–

Saturday	Sunday	Spring Bank Holiday
no service	no service	no service

Summer Bank Holiday
no service

NOTES

NSch Not School Days

Sch School Days Only

s sets down only

OPERATORS

DNCT Dan's Coach Travel 07885 661112

Suffolk 04/09/2024

Bury St Edmunds - Beyton - Thurston - Woolpit - Elmswell - Haughley - Stowmarket **DB1**

Monday to Friday (Except Bank Holidays)

Operator	DNCT	DNCT	DNCT	DNCT
Service Restrictions	Sch	NSch		
Bury St Edmunds, Bus Station (Stand 4)	0718	0718	1615	1745
Bury St Edmunds, Arc Shopping Centre (opp)	|	|	|	1747
Bury St Edmunds, West Suffolk Hospital (opp)	|	|	|	1753
Moreton Hall, Sainsbury's (opp)	0725	0725	1628	1758
Moreton Hall, Skyliner Sports Centre (adj)	0728	0728	1631	1801
Beyton, The Green (opp)	|	|	1638	1808
Thurston, Post Office (o/s)	0734	0734	1643	1813
Thurston, College Main Entrance (o/s)	0736	0736	1645	1815
Thurston, Shops (opp)	0738	0738	1647	1817
Norton, The Dog (adj)	0745	0745	1654	1824
Woolpit, Briar Hill (opp)	0749	0749	1658	1828
Woolpit, Garage (opp)	0751	0751	1700	1830
Elmswell, Shop Corner (adj)	0756	0756	1705	1835
Elmswell, Memorial Library (opp)	0758	0758	1707	1837
Elmswell, Mill Gardens (opp)	0800	0800	1709	1839
Wetherden, Maypole (opp)	0803	0803	1712	1842
Haughley New Street, The Close (opp)	0806	0806	1715	1845
Haughley, Post Office (opp)	0809	0809	1718	1848
Haughley, Station Road (adj)	0811	0811	1720	1850
Stowmarket, Kipling Way (opp)	0816	0816	1725	s1855
Stowmarket, Mallard Way (opp)	0818	0818	1727	s1857
Stowmarket, Violet Hill Road (opp)	0822	0822	1731	s1901
Stowmarket, Station Road West (adj)	0825	0825	1734	s1904
Combs Ford, The Ford (o/s)	0830	0830	1739	s1909
Cedars Park, Tesco (opp)	0837	–	–	–
Stowupland, High School (inside)	0844	–	–	–

Saturday	Sunday	Spring Bank Holiday
no service	no service	no service

Summer Bank Holiday
no service

NOTES

NSch Not School Days

Sch School Days Only

s sets down only

OPERATORS

DNCT Dan's Coach Travel 07885 661112

Suffolk 04/09/2024

Stowmarket - Old Newton - Haughley - Elmswell - Woolpit - Thurston - Bury St Edmunds **DB2**

	Monday to Friday (Except Bank Holidays)
Operator	DNCT
Service Restrictions	MWF
Combs Ford, Cracknells (o/s)	0930
Stowmarket, Argos Store (o/s)	0934
Stowmarket, Mallard Way (adj)	0938
Stowmarket, Kipling Way (adj)	0940
Cedars Park, Redwing Drive (opp)	0945
Old Newton, The Mandarin (opp)	0952
Haughley, Mill Fields (opp)	0957
Haughley, Station Road (opp)	0959
Haughley, Post Office (adj)	1002
Haughley New Street, The Close (adj)	1005
Wetherden, Maypole (adj)	1008
Elmswell, Mill Gardens (adj)	1011
Elmswell, Memorial Library (adj)	1013
Elmswell, Shop Corner (opp)	1015
Woolpit, Garage (o/s)	1020
Woolpit, Briar Hill (adj)	1022
Norton, Baptist Church (adj)	1026
Thurston, Shops (o/s)	1033
Thurston, College Main Entrance (opp)	1035
Thurston, Post Office (opp)	1037
Moreton Hall, Sainsbury's (adj)	1043
Bury St Edmunds, West Suffolk Hospital (adj)	1047
Bury St Edmunds, Arc Shopping Centre (o/s)	1053
Bury St Edmunds, Bus Station (Stand 4)	1055

Saturday	Sunday	Spring Bank Holiday
no service	no service	no service

Summer Bank Holiday
no service

NOTES
MWF Operates on Mondays, Wednesdays and Fridays

OPERATORS
DNCT Dan's Coach Travel 07885 661112

Suffolk 22/07/2024

Bury St Edmunds - Thurston - Woolpit - Elmswell - Haughley - Old Newton - Stowmarket **DB2**

	Monday to Friday (Except Bank Holidays)
Operator	DNCT
Service Restrictions	MWF
Bury St Edmunds, Bus Station (Stand 4)	1345
Bury St Edmunds, Arc Shopping Centre (opp)	1347
Bury St Edmunds, West Suffolk Hospital (opp)	1353
Moreton Hall, Sainsbury's (opp)	1357
Thurston, Post Office (o/s)	1403
Thurston, College Main Entrance (o/s)	1405
Thurston, Shops (opp)	1407
Norton, The Dog (adj)	1413
Woolpit, Briar Hill (opp)	1417
Woolpit, Garage (opp)	1419
Elmswell, Shop Corner (adj)	1424
Elmswell, Memorial Library (opp)	1426
Elmswell, Mill Gardens (opp)	1428
Wetherden, Maypole (opp)	1431
Haughley New Street, The Close (opp)	1434
Haughley, Post Office (opp)	1437
Haughley, Station Road (adj)	1439
Haughley, Mill Fields (adj)	1441
Old Newton, The Mandarin (adj)	1446
Cedars Park, Redwing Drive (adj)	1453
Combs Ford, Cracknells (o/s)	1458
Stowmarket, Argos Store (o/s)	1502
Stowmarket, Mallard Way (adj)	s1506
Stowmarket, Britten Avenue (opp)	s1508

Saturday	Sunday	Spring Bank Holiday
no service	no service	no service

Summer Bank Holiday
no service

NOTES

MWF Operates on Mondays, Wednesdays and Fridays

s sets down only

OPERATORS

DNCT Dan's Coach Travel 07885 661112

Suffolk 22/07/2024

70 70A SUMMARY TIMETABLE

Diss > Botesdale > Stanton > Ixworth > Great Barton > Bury St Edmunds

MONDAY TO FRIDAY | Except Bank Holidays

Buses towards Bury St Edmunds	70	70A	70	70	70	70	70	70A	70	70
Diss, Bus Station	06:40	07:30	09:30	10:30	11:30	12:30	13:30	14:45	16:30	17:40
Diss, Railway Station	06:43	07:33	09:33	10:33	11:33	12:33	13:33	14:48	16:33	17:43
Palgrave, Church	06:47	07:37	09:37	10:37	11:37	12:37	13:37	14:52	16:37	17:47
Wortham, School	06:51	07:41	09:41	10:41	11:41	12:41	13:41	14:56	16:41	17:51
Botesdale, Simonds Court	06:56	07:46	09:46	10:46	11:46	12:46	13:46	15:01	16:46	17:56
Rickinghall, Church	06:59	07:49	09:49	10:49	11:49	12:49	13:49	15:04	16:49	17:59
Wattisfield, The Street	07:03	07:53	09:53	10:53	11:53	12:53	13:53	15:08	16:53	18:03
Stanton, Memorial	07:08	07:58	09:58	10:58	11:58	12:58	13:58	15:13	16:58	18:08
Ixworth, Village Hall	07:16	08:06	10:06	11:06	12:06	13:06	14:06	15:21	17:06	18:16
Thurston, Community College	|	08:16	|	|	|	|	|	15:31	|	|
Great Barton, A143 Bus Shelter	07:26	08:26	10:16	11:16	12:16	13:16	14:16	15:41	17:16	18:26
Bury St Edmunds, Railway Station	07:35	08:35	10:25	11:25	12:25	13:25	14:25	15:50	17:25	18:35
Bury St Edmunds, Bus Station (Stand 14)	07:40	08:40	10:30	11:30	12:30	13:30	14:30	15:55	17:30	18:40
Bury St Edmunds, West Suffolk College	-	08:45	-	-	-	-	-	-	-	-

Buses towards Diss	70	70A	70	70	70	70	70	70	70A	70A	70	70
Bury St Edmunds, St Benedicts Catholic School	-	-	-	-	-	-	-	-	-	16:15	-	-
Bury St Edmunds, West Suffolk College	-	-	-	-	-	-	-	-	-	16:20	-	-
Bury St Edmunds, Bus Station (Stand 14)	-	08:10	09:30	10:30	11:30	12:30	13:30	14:15	15:30	16:30	17:45	18:45
Bury St Edmunds, Railway Station	-	08:13	09:33	10:33	11:33	12:33	13:33	14:18	15:33	16:33	17:48	18:48
Great Barton, A143 Bus Shelter	-	08:21	09:41	10:41	11:41	12:41	13:41	14:26	15:41	16:41	17:56	18:56
Thurston, Community College	-	08:31	|	|	|	|	|	|	15:51	16:51	|	|
Ixworth, Village Hall	-	08:41	09:51	10:51	11:51	12:51	13:51	14:36	16:01	17:01	18:06	19:06
Stanton, Memorial	-	08:48	09:58	10:58	11:58	12:58	13:58	14:43	16:08	17:08	18:13	19:13
Wattisfield, The Street	-	08:53	10:03	11:03	12:03	13:03	14:03	14:48	16:13	17:13	18:18	19:18
Rickinghall, Church	07:05	08:57	10:07	11:07	12:07	13:07	14:07	14:52	16:17	17:17	18:22	19:22
Botesdale, Simonds Court	07:07	09:00	10:10	11:10	12:10	13:10	14:10	14:55	16:20	17:20	18:25	19:25
Wortham, School	07:11	09:08	10:18	11:18	12:18	13:18	14:18	15:03	16:28	17:28	18:33	19:33
Palgrave, Church	07:17	09:13	10:23	11:23	12:23	13:23	14:23	15:08	16:33	17:33	18:38	19:38
Diss, Station Road (for Railway Station)	07:22	09:18	10:28	11:28	12:28	13:28	14:28	15:13	16:38	17:38	18:43	19:43
Diss, Bus Station	07:25	09:20	10:30	11:30	12:30	13:30	14:30	15:15	16:40	17:40	18:45	19:45

SATURDAY

Buses towards Bury St Edmunds	70	70A	70	70	70	70	70	70	70	70	70A
Diss, Bus Station	07:30	08:30	09:30	10:30	11:30	12:30	13:30	14:30	15:30	16:30	17:30
Diss, Railway Station	07:33	08:33	09:33	10:33	11:33	12:33	13:33	14:33	15:33	16:33	17:33
Palgrave, Church	07:37	08:37	09:37	10:37	11:37	12:37	13:37	14:37	15:37	16:37	17:37
Wortham, School	07:41	08:41	09:41	10:41	11:41	12:41	13:41	14:41	15:41	16:41	17:41
Botesdale, Simonds Court	07:46	08:46	09:46	10:46	11:46	12:46	13:46	14:46	15:46	16:46	17:46
Rickinghall, Church	07:49	08:49	09:49	10:49	11:49	12:49	13:49	14:49	15:49	16:49	17:49
Wattisfield, The Street	07:53	08:53	09:53	10:53	11:53	12:53	13:53	14:53	15:53	16:53	17:53
Stanton, Memorial	07:58	08:58	09:58	10:58	11:58	12:58	13:58	14:58	15:58	16:58	17:58
Ixworth, Village Hall	08:06	09:06	10:06	11:06	12:06	13:06	14:06	15:06	16:06	17:06	18:06
Great Barton, A143 Bus Shelter	08:16	09:16	10:16	11:16	12:16	13:16	14:16	15:16	16:16	17:16	18:16
Bury St Edmunds, Railway Station	08:25	09:25	10:25	11:25	12:25	13:25	14:25	15:25	16:25	17:25	18:25
Bury St Edmunds, Bus Station (Stand 14)	08:30	09:30	10:30	11:30	12:30	13:30	14:30	15:30	16:30	17:30	18:30

Buses towards Diss	70	70	70	70	70	70	70	70	70	70	70
Bury St Edmunds, Bus Station (Stand 14)	08:30	09:30	10:30	11:30	12:30	13:30	14:30	15:30	16:30	17:45	18:45
Bury St Edmunds, Railway Station	08:33	09:33	10:33	11:33	12:33	13:33	14:33	15:33	16:33	17:48	18:48
Great Barton, A143 Bus Shelter	08:41	09:41	10:41	11:41	12:41	13:41	14:41	15:41	16:41	17:56	18:56
Ixworth, Village Hall	08:51	09:51	10:51	11:51	12:51	13:51	14:51	15:51	16:51	18:06	19:06
Stanton, Memorial	08:58	09:58	10:58	11:58	12:58	13:58	14:58	15:58	16:58	18:13	19:13
Wattisfield, The Street	09:03	10:03	11:03	12:03	13:03	14:03	15:03	16:03	17:03	18:18	19:18
Rickinghall, Church	09:07	10:07	11:07	12:07	13:07	14:07	15:07	16:07	17:07	18:22	19:22
Botesdale, Simonds Court	09:10	10:10	11:10	12:10	13:10	14:10	15:10	16:10	17:10	18:25	19:25
Wortham, School	09:18	10:18	11:18	12:18	13:18	14:18	15:18	16:18	17:18	18:33	19:33
Palgrave, Church	09:23	10:23	11:23	12:23	13:23	14:23	15:23	16:23	17:23	18:38	19:38
Diss, Station Road (for Railway Station)	09:28	10:28	11:28	12:28	13:28	14:28	15:28	16:28	17:28	18:43	19:43
Diss, Bus Station	09:30	10:30	11:30	12:30	13:30	14:30	15:30	16:30	17:30	18:45	19:45

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73 SUMMARY TIMETABLE

Garboldisham > Bardwell > Stanton > Thurston > Bury St Edmunds

MONDAY TO FRIDAY | Except Bank Holidays

Buses towards Bury St Edmunds	73	73	73
Garboldisham, Fox Inn	07:15	09:15	11:15
Hopton, Post Office	07:18	09:18	11:18
Market Weston, Village Hall	07:20	09:20	11:20
Coney Weston, The Swan	07:24	09:24	11:24
Barningham, Royal George	07:26	09:26	11:26
Bardwell, Tithe Barn	07:32	09:32	11:32
Stanton, Hilltop Way	07:35	09:35	11:35
Stanton, Memorial	07:40	09:40	11:40
Bus 70 departs Stanton for Diss:	-	*09:58*	*11:58*
Bus 70 departs Stanton for Bury St Edmunds:	*07:58*	*09:58*	*11:58*
Walsham Le Willows, Six Bells	07:48	09:48	11:48
Badwell Ash, Village Hall	07:52	09:52	11:52
Stowlangtoft, Church	07:58	09:58	11:58
Pakenham, The Fox	08:02	10:02	12:02
Thurston, Community College	08:07	10:07	12:07
Great Barton, Bunbury Avenue	08:14	10:12	12:12
Beeton's Way, St Benedicts' Catholic School	08:24	10:19	12:19
West Suffolk College	08:26	10:21	12:21
Bury St Edmunds, Bus Station (Stand 5)	08:30	10:24	12:24

Buses towards Garboldisham	73	73	73	73
Bury St Edmunds, Bus Station (Stand 5)	09:15	11:15	13:15	16:15
West Suffolk College	09:18	11:18	13:18	16:18
Beeton's Way, St Benedicts' Catholic School	09:20	11:20	13:20	16:20
Great Barton, Bunbury Avenue	09:26	11:26	13:26	16:26
Thurston, Community College	09:33	11:33	13:33	16:33
Pakenham, The Fox	09:38	11:38	13:38	16:38
Stowlangtoft, Church	09:42	11:42	13:42	16:42
Badwell Ash, Village Hall	09:48	11:48	13:48	16:48
Walsham Le Willows, Six Bells	09:52	11:52	13:52	16:52
Bus 70 arrives Stanton from Diss:	*09:58*	*11:58*	*13:58*	*16:58*
Bus 70 arrives Stanton from Bury St Edmunds:	*09:58*	*11:58*	*13:58*	-
Stanton, Memorial	10:00	12:00	14:00	17:00
Stanton, Hilltop Way	10:05	12:05	14:05	17:05
Bardwell, Tithe Barn	10:08	12:08	14:08	17:08
Barningham, Royal George	10:14	12:14	14:14	17:14
Coney Weston, The Swan	10:16	12:16	14:16	17:16
Market Weston, Village Hall	10:20	12:20	14:20	17:20
Hopton, Post Office	10:22	12:22	14:22	17:22
Garboldisham, Fox Inn	10:25	12:25	14:25	17:25

81 SUMMARY TIMETABLE

Diss > Scole > Harleston > Beccles

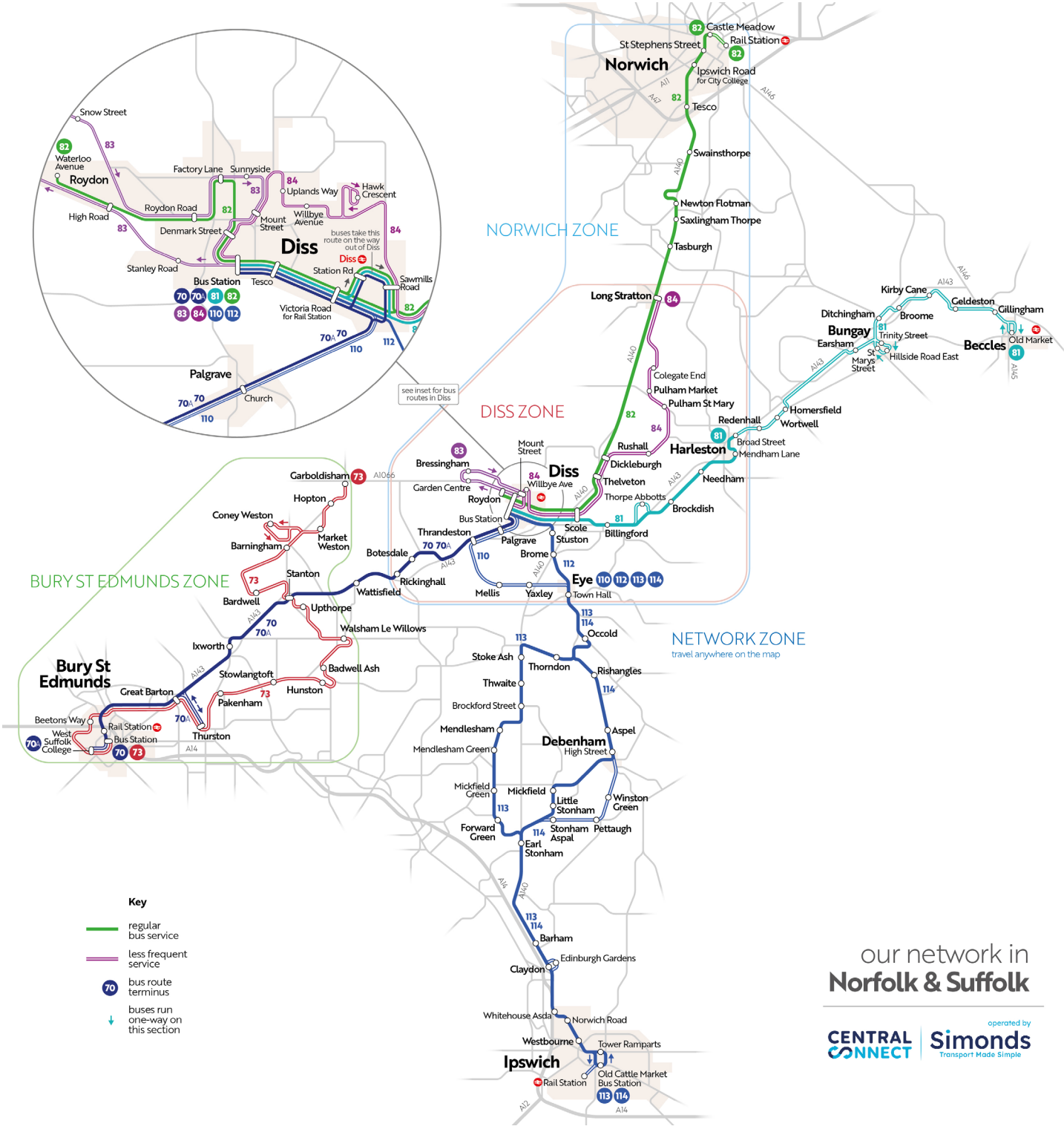
MONDAY TO FRIDAY | Except Bank Holidays

Buses towards Diss	81	81	81	81	81	81	81	81	81	81
Diss High School	-	-	-	-	-	-	15:20	-	-	-
Diss, Bus Station	07:50	08:50	09:50	10:50	11:50	12:50	13:50	15:30	16:30	17:30
Diss, Railway station	07:54	08:54	09:54		11:54	12:54	13:54	15:34	16:34	17:34
Scole, Karen Close	07:57	08:57	09:57	10:57	11:57	12:57	13:57	15:37	16:37	17:37
Billingford, The Horseshoes	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:40	16:40	17:40
Thorpe Abbotts, Village Hall	08:05									
Brockdish, Village Hall	08:10	09:04	10:04	11:04	12:04	13:04	14:04	15:44	16:44	17:44
Needham, Shingle House Farm	08:18	09:12	10:12	11:12	12:12	13:12	14:12	15:52	16:52	17:52
Harleston, Sancroft Academy	08:25									
Harleston, Broad Street	08:35	09:19	10:19	11:19	12:19	13:19	14:19	15:59	16:59	17:59
Redenhall, Church	08:38	-	-	11:22	-	13:22	-	-	-	-
Wortwell, Bell Public House	08:40	-	-	11:24	-	13:24	-	-	-	-
Wortwell, Station Farm	08:42	-	-	11:26	-	13:26	-	-	-	-
Earsham, Queens Head	08:46	-	-	11:30	-	13:30	-	-	-	-
Bungay, Holy Trinity Church	08:50	-	-	11:34	-	13:34	-	-	-	-
Bungay, Hillside Road	08:54	-	-	11:38	-	13:38	-	-	-	-
Bungay, Butter Cross	08:58	-	-	11:42	-	13:42	-	-	-	-
Ditchingham, Village hall	09:03	-	-	11:47	-	13:47	-	-	-	-
Broome, The Artichoke	09:05	-	-	11:49	-	13:49	-	-	-	-
Kirby Cane, Yarmouth Road	09:10	-	-	11:54	-	13:54	-	-	-	-
Geldeston, The Wherry Inn	09:14	-	-	11:58	-	13:58	-	-	-	-
Gillingham, Emma's Hair Studio	09:19	-	-	12:03	-	14:03	-	-	-	-
Beccles Old Market Place (Stop 2)	09:23	-	-	12:07	-	14:07	-	-	-	-

Key:

- Sch - Journey only operates on schooldays
- NSch - Journey only operates on non-schooldays

Buses towards Diss	81	81	81	81	81	81	81	81	81	81	81	81
Beccles Old Market Place (Stop 2)	-	-	09:30	-	-	12:30	-	14:30	14:40	-	-	-
Gillingham, Emma's Hair Studio	-	-	09:34	-	-	12:34	-	14:34	14:44	-	-	-
Geldeston, The Wherry Inn	-	-	09:39	-	-	12:39	-	14:39	14:49	-	-	-
Kirby Cane, Yarmouth Road	-	-	09:43	-	-	12:43	-	14:43	14:53	-	-	-
Broome, The Artichoke	-	-	09:48	-	-	12:48	-	14:48	14:58	-	-	-
Ditchingham, Village hall	-	-	09:52	-	-	12:52	-	14:52	15:02	-	-	-
Bungay, Holy Trinity Church	-	-	09:57	-	-	12:57	-	14:57	15:07	-	-	-
Bungay, Hillside Road	-	-	10:01	-	-	13:01	-	15:01	15:11	-	-	-
Bungay, Butter Cross	-	-	10:05	-	-	13:05	-	15:05	15:15	-	-	-
Earsham, Queens Head	-	-	10:09	-	-	13:09	-	15:09	15:19	-	-	-
Wortwell, Station Farm	-	-	10:13	-	-	13:13	-	15:13	15:23	-	-	-
Wortwell, adj Bell Public House	-	-	10:15	-	-	13:15	-	15:15	15:25	-	-	-
Redenhall, adj Church	-	-	10:17	-	-	13:17	-	15:17	15:27	-	-	-
Harleston, Broad Street	07:45	09:20	10:20	11:20	12:20	13:20	14:20	15:20	15:30	16:20	17:00	18:00
Harleston, Sancroft Academy, arrive	—	—	—	—	—	—	—	15:25	—	—	—	—
Harleston, Sancroft Academy, depart	—	—	—	—	—	—	—	15:30	—	—	—	—
Needham, Shingle House Farm	07:50	09:25	10:25	11:25	12:25	13:25	14:25	15:35	15:35	16:25	17:05	18:05
Brockdish, Village hall	07:55	09:30	10:30	11:30	12:30	13:30	14:30	15:40	15:40	16:30	17:10	18:10
Thorpe Abbotts, Village Hall	—	—	—	—	—	—	—	—	15:46	—	—	—
Billingford, The Horseshoes	07:58	09:33	10:34	11:34	12:34	13:34	14:34	15:50	15:50	16:34	17:14	18:14
Scole, Karen Close	08:01	09:36	10:37	11:37	12:37	13:37	14:37	15:53	15:53	16:37	17:17	18:17
Diss, Station Road (for Railway Station)	08:05	09:40	10:40	11:40	12:40	13:40	14:40	15:56	15:56	16:40	17:20	18:20
Diss, Bus Station	08:10	09:45	10:45	11:45	12:45	13:45	14:45	16:01	16:01	16:45	17:25	18:25
Diss, High School	08:18	-	-	-	-	-	-	-	-	-	-	-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Pulham Market
Pulham St Mary
Rushall
Dickleburgh
Thelveton
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Thorndon
Stoke Ash
Thwaite
Brockford Street
Mendlesham
Mendlesham Green
Aspel
Debenham
High Street
Winston Green
Pettaugh
Stonham Aspal
Little Stonham
Mickfield
Mickfield Green
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Gillingham
Ditchingham
Broome
Bungay
Trinity Street
Earsham
St Marys Street
Hillside Road East
Beccles
Old Market
Snow Street
Waterloo Avenue
Roydon
Factory Lane
Sunnyside
Uplands Way
Hawk Crescent
Roydon Road
High Road
Denmark Street
Mount Street
Willbye Avenue
buses take this route on the way out of Diss
Diss
Station Rd
Sawmills Road
Stanley Road
Bus Station
Tesco
Victoria Road
for Rail Station
Palgrave
Church
Garboldisham
Hopton
Coney Weston
Barningham
Market Weston
Stanton
Bardwell
Upthorpe
Walsham Le Willows
Badwell Ash
Hunston
Ixworth
Stowlangtoft
Pakenham
Bury St Edmunds
Great Barton
Beetons Way
West Suffolk College
Rail Station
Bus Station
Thurston

Appendix C

Appendix C – Travel Plan Measures Action Plan

Measure	Action	Timescale	Next Due
Travel Information Pack (TIP)	Every resident will receive a welcome pack when moving in, promoting sustainable travel and incentives available to residents	Ongoing	Until final occupation
Vouchers	Promotion and distribution of £150 active travel vouchers; 2-month bus ticket; 2 x 1-month train tickets	Ongoing	Ongoing per residents' request
Social Media	Maintenance of Grange Park webpage and social media	Ongoing (as required)	
Sustainable Travel Promotion	Promotion of walking, cycling, public transport and car sharing options, news and incentives via website, Facebook, Instagram, Twitter, LinkedIn	Biannual (seasonal)	Winter 2024
Newsletter	Promoting sustainable modes, news and incentives	Annual	Spring 2025
Personal Travel Plans (PTP)	Promotion of Personal Travel Plan service offered by the TPC to all residents via marketing channels (website, TIP, surveys)	Annual	Spring 2025
Automatic Traffic Count	A 2-week ATC of all open vehicular accesses to monitor movement in/out of the site	Annual	Autumn 2025
Manual Count Survey	A 12-Hour Manual Count of all movement in/out of the site	Annual	Autumn 2025
Residential Travel Survey	A postal / online travel survey to collect behavioural data	Annual	Autumn 2025
Promotional Event	Undertake promotional event to promote PTPs and bike surgery or equivalent voucher.	Considered after 100th occ. and at 100% occ. (if required)	

Appendix D

Grange Park Travel Survey Sept 2024

15 responses

Would you like a free Personal Travel Plan?

15 out of 15 answered

Yes	1 resp.	6.7%
No	14 resp.	93.3%

Do you / would you feel safe using the barrow crossing at Thurston Railway Station?

15 out of 15 answered

I use it and I feel safe	9 resp.	60%
I do not use it but it seems safe	2 resp.	13.3%
I use it but I do not feel safe	2 resp.	13.3%
I do not use it because it does not seem safe	1 resp.	6.7%
I never travel by train	1 resp.	6.7%

If your main mode of travel was unavailable, how would you get around?

15 out of 15 answered

Car (sharing)	7 resp.	46.7%
Train	4 resp.	26.7%
Bus	1 resp.	6.7%
Electric Vehicle (alone)	1 resp.	6.7%
Walking	1 resp.	6.7%
Work from Home	1 resp.	6.7%
Car (alone)	0 resp.	0%
Cycling	0 resp.	0%
Electric Vehicle (sharing)	0 resp.	0%
Motorbike	0 resp.	0%
Other	0 resp.	0%

Park & Ride	0 resp.	0%

Would you consider car sharing regularly?

8 out of 15 answered

I already car share regularly	2 resp.	25%
No, I prefer using public transport	2 resp.	25%
Yes, if I could find someone on the same shifts as me	2 resp.	25%
Yes, if I could find someone to share with	2 resp.	25%
I cannot travel by car due to mobility considerations	0 resp.	0%
No, I have family / child commitments (i.e. school run)	0 resp.	0%
No, I prefer to walk / cycle	0 resp.	0%
Yes, if it was incentivised (i.e. work perks; priority parking)	0 resp.	0%

Other 0 resp. 0%

What is stopping you from travelling more sustainably?

15 out of 15 answered

Public transport seems too expensive 6 resp. 40%

I need my vehicle due to family / child care 4 resp. 26.7%

Surrounding roads aren't safe to walk / cycle 4 resp. 26.7%

Bus times don't suit my needs 3 resp. 20%

I don't think I have any other options 3 resp. 20%

I can't walk / cycle to my regular destinations - too far away 2 resp. 13.3%

I need my vehicle to assist with my limited mobility 2 resp. 13.3%

I haven't found anyone to car share with 1 resp. 6.7%

I need my vehicle to carry out my job role 1 resp. 6.7%

There are no shower / changing facilities at work 1 resp. 6.7%

Other 2 resp. 13.3%

Has the Travel Information Pack helped you make informed decisions about the way you travel?

15 out of 15 answered

I have not read the Travel Information Pack 8 resp. 53.3%

Yes, I found it helpful. 4 resp. 26.7%

No, I read it but did not find it helpful. 3 resp. 20%

Have you claimed your welcome voucher yet?

15 out of 15 answered

I was not aware of a welcome voucher 9 resp. 60%

No, I have not claimed a voucher 5 resp. 33.3%

Yes, I have used my voucher 1 resp. 6.7%

I claimed a voucher but have not used it yet 0 resp. 0%

Which voucher did you claim?

1 out of 15 answered

£150 active travel voucher 1 resp. 100%

A one-month train ticket to Stowmarket 0 resp. 0%

A two-month bus ticket for local services 0 resp. 0%

A two-month train ticket to Bury St Edmunds 0 resp. 0%

Powered by Typeform

How many days of the week do you regularly travel and which mode do you use?

15 out of 15 answered

	0	1	2	3	4	5	6	7
Car (alone)	26.7%	6.7%	33.3%	0%	6.7%	13.3%	6.7%	6.7%
Car (sharing)	40%	6.7%	13.3%	6.7%	0%	0%	13.3%	20%
Electric Car (alone)	80%	0%	6.7%	6.7%	6.7%	0%	0%	0%
Electric Car (sharing)	80%	0%	13.3%	6.7%	0%	0%	0%	0%
Walk	6.7%	26.7%	13.3%	6.7%	20%	20%	0%	6.7%
Cycle	66.7%	20%	6.7%	6.7%	0%	0%	0%	0%
Bus	93.3%	0%	0%	0%	0%	6.7%	0%	0%
Train	73.3%	6.7%	6.7%	6.7%	0%	6.7%	0%	0%
Motorbike	100%	0%	0%	0%	0%	0%	0%	0%
Work from Home	53.3%	0%	6.7%	6.7%	26.7%	0%	0%	6.7%
Other	86.7%	6.7%	6.7%	0%	0%	0%	0%	0%

Appendix E

PROJECT	40821 Suffolk
SITE CODE	40821-004
LOCATION	Grange Park, Thurston
START DATE	Tue 17 Sep, 2024
END DATE	Mon 23 Sep, 2024 (inc.)
SPEED LIMIT	20mph
SURVEY TYPE	7-day ATC, 15min periods, 6 veh. classes

ATC SUMMARY REPORT

7-DAY AUTOMATIC TRAFFIC COUNT

A 7-day automatic traffic count on Grange Park, Thurston, commencing Tue 17 Sep 2024, recorded a total of 4,521 vehicles. The posted speed limit of 20mph was exceeded by 0.0% of vehicles, and the seasonally adjusted, combined AADT value is 647 (see 'Equipment & methodology' below).

The combined summary on the left shows the total volumes, average speeds, AADT and 85%iles recorded in both directions from all the recorded data, plus the Mon-Fri peak periods. Speeding vehicles are defined as those travelling 21mph and above.

The summaries below provide directionalised details including speeding percentages and weekday daytime details.

SUMMARY

COMBINED EAST & WESTBOUND

Total recorded volume	**4,521**
Total recorded HGVs	41
% of vehicles that are HGVs	0.9%
Avg daily volume (based on 7 days)	645.9
Average daily speed (7 days)	13.0mph
Average daily 85%ile (7 days)	15.0mph
AADT (annual average daily traffic)	**647.2**
AAWT (annual average weekday traffic)	**691.4**
Avg weekday volume (Mon-Fri, 24hrs)	687.6
Avg weekday speed (Mon-Fri, 24hrs)	13.0mph
Avg 12hr weekday volume (Mon-Fri, 0700-1900)	569.8
Avg 12hr weekday speed (Mon-Fri, 0700-1900)	13.0mph

EASTBOUND →

Total recorded volume	**2,247**
Total recorded HGVs	16
% of vehicles that are HGVs	0.7%
Avg daily volume (based on 7 days)	321.0
Average daily speed (7 days)	13.0mph
Average daily 85%ile (7 days)	15.0mph
% of vehicles exceeding 20mph	0.0%
AADT (annual average daily traffic)	**323.5**
AAWT (annual average weekday traffic)	**346.2**
Avg weekday volume (Mon-Fri, 24hrs)	342.6
Avg weekday speed (Mon-Fri, 24hrs)	13.0mph
Avg 12hr weekday volume (Mon-Fri, 0700-1900)	289.0
Avg 12hr weekday speed (Mon-Fri, 0700-1900)	12.9mph
Avg 12hr weekday 85%ile (Mon-Fri, 0700-1900)	15.0mph
AM avg peak vol period (Mon-Fri)	08:30 to 08:45
PM avg peak vol period (Mon-Fri)	15:45 to 16:00

WESTBOUND ←

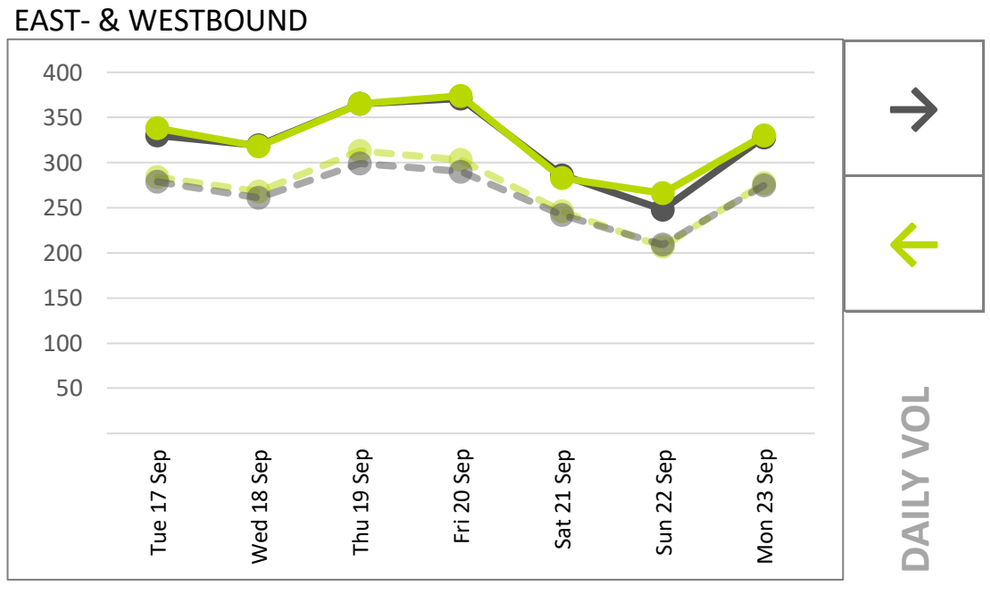
Total recorded volume	**2,274**
Total recorded HGVs	25
% of vehicles that are HGVs	1.1%
Avg daily volume (based on 7 days)	324.9
Average daily speed (7 days)	13.0mph
Average daily 85%ile (7 days)	15.0mph
% of vehicles exceeding 20mph	0.0%
AADT (annual average daily traffic)	**323.8**
AAWT (annual average weekday traffic)	**345.2**
Avg weekday volume (Mon-Fri, 24hrs)	345.0
Avg weekday speed (Mon-Fri, 24hrs)	13.0mph
Avg 12hr weekday volume (Mon-Fri, 0700-1900)	280.8
Avg 12hr weekday speed (Mon-Fri, 0700-1900)	13.0mph
Avg 12hr weekday 85%ile (Mon-Fri, 0700-1900)	14.9mph
AM avg peak vol period (Mon-Fri)	08:45 to 09:00
PM avg peak vol period (Mon-Fri)	15:30 to 15:45

SITE LOCATION

LOCATION	Grange Park, Thurston
DATES	Tue 17 Sep to Mon 23 Sep inc.
LAT / LNG	52°15'26.62"N, 0°48'8.95"E
PSL	20mph
DIRECTION 1	→ Eastbound
DIRECTION 2	Westbound ←

DAILY VOLUMES

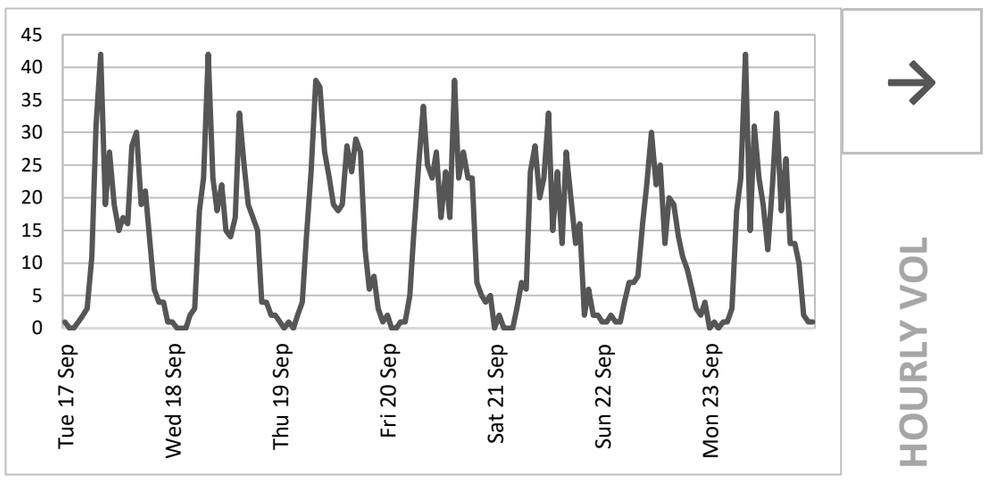
EAST- & WESTBOUND



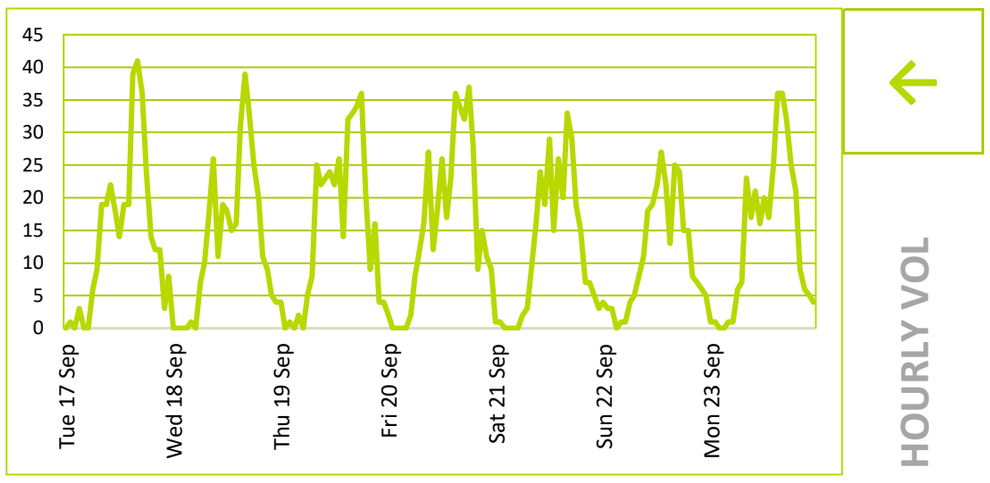
Total 24hr eastbound (solid, dark grey) and westbound (solid, dark green) traffic volumes, with light dashed grey and green representing 12hr volumes (0700-1900), over 7 consecutive days from all available data.

As can be expected, the lowest 24hr volumes were recorded on the Sunday, whilst the highest was on the Friday.

HOURLY VOLUMES

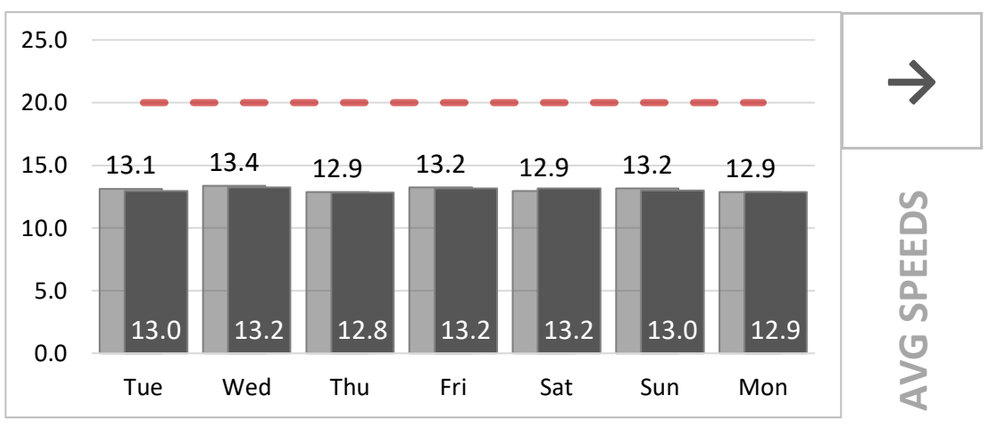


Hourly eastbound traffic volumes over each 24hr period for 7 days from all available data

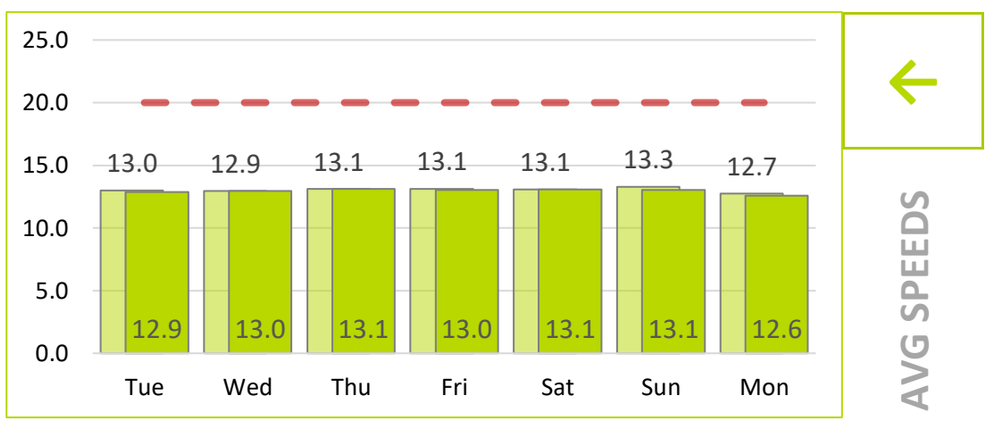


Hourly westbound traffic volumes over each 24hr period for 7 days from all available data

24hr & 12hr AVG SPEEDS

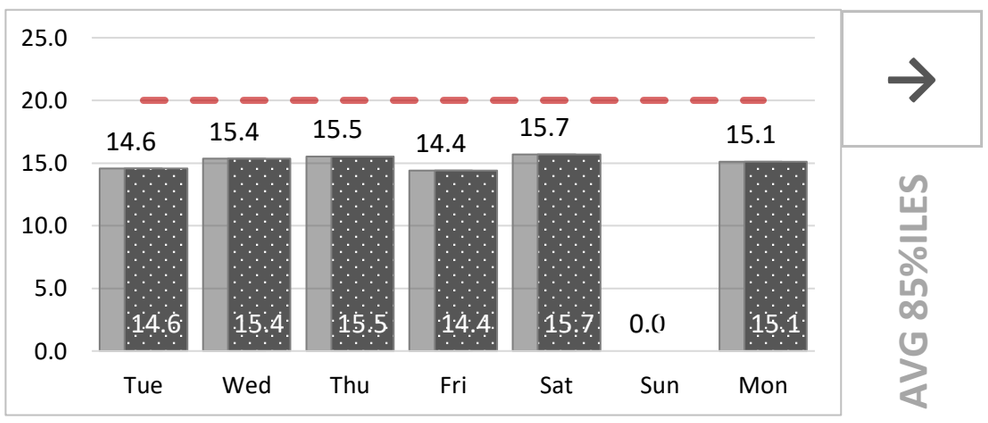


24hr (light) & 12hr daytime (dark grey, 0700-1900) average eastbound speeds compared against the posted speed limit of Mon 23 Sep, 2024 (inc.)

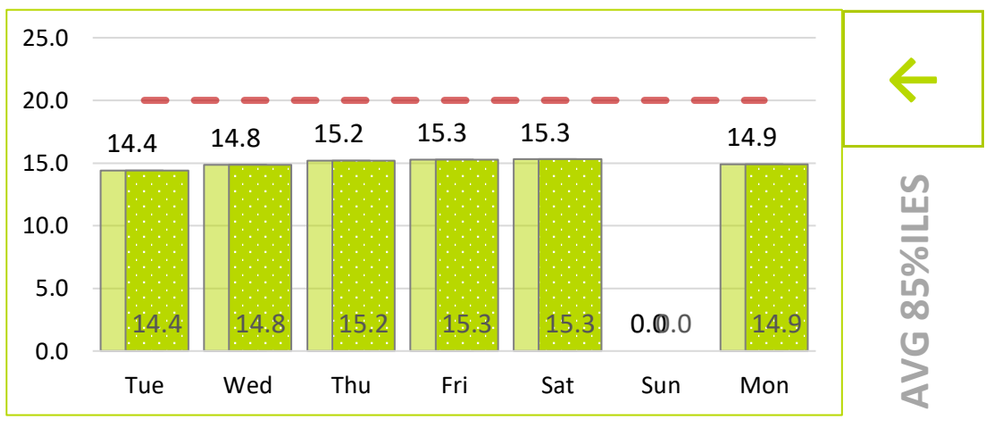


24hr (light) & 12hr daytime (dark green) average westbound speeds compared against the posted speed limit of Mon 23 Sep, 2024 (inc.)

24hr & 12hr 85%ile SPEEDS

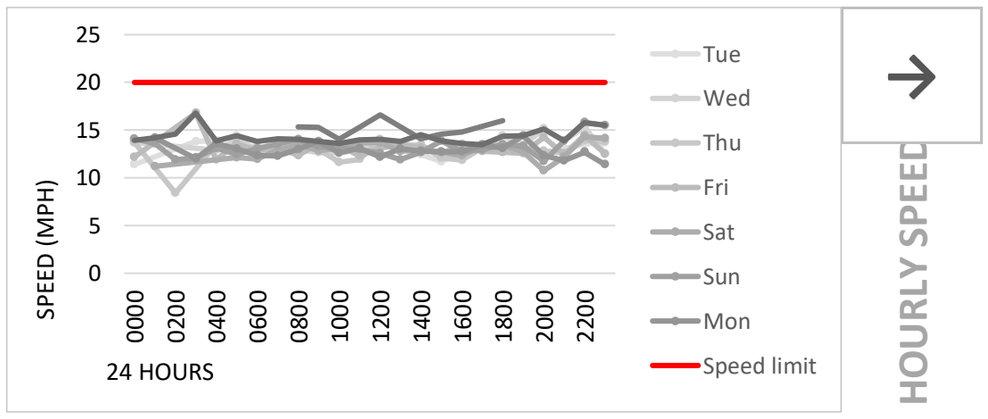


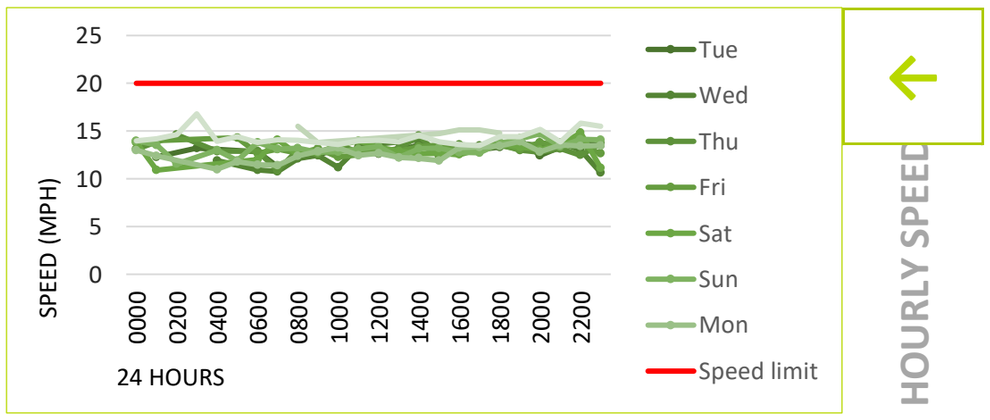
24hr (light) & 12hr daytime (dark grey, 0700-1900) average eastbound 85%ile speeds compared against the posted speed limit of Mon 23 Sep, 2024 (inc.)



24hr (light) & 12hr daytime (dark green, 0700-1900) average westbound 85%ile speeds compared against the posted speed limit of Mon 23 Sep, 2024 (inc.)

HOURLY SPEEDS

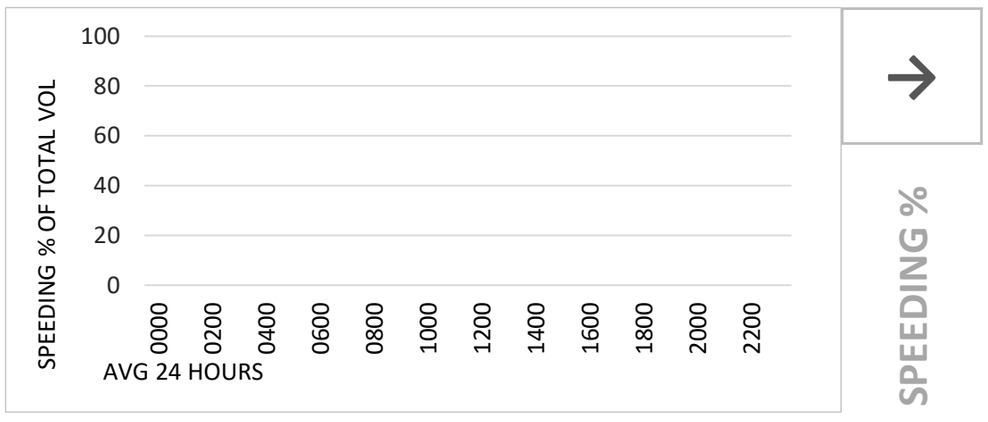


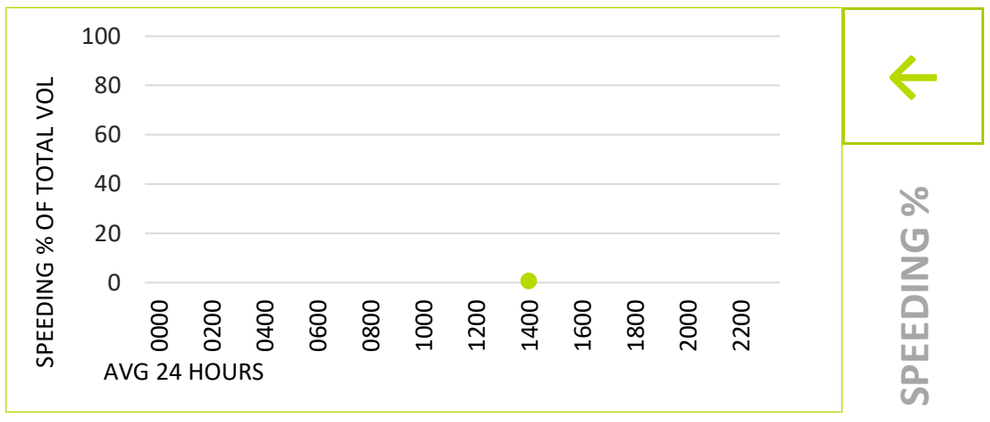


Average hourly speeds (solid thin colours) and 85%ile (dashed black) compared against 20mph posted speed limit (dashed red). The 85%ile is the speed at which 85% of all vehicles are observed to travel under free flowing conditions. A minimum of ten vehicles per speed bin are required for this calculation, hence the overnight low-volume 85%ile values may be zero.

The peak eastbound daytime speed was 15.9mph at 14:30 on Fri 20 Sep, whilst the peak westbound speed was 16.4mph at 14:45 on Thu 19 Sep (based on 15min averages between 0700 & 1900).

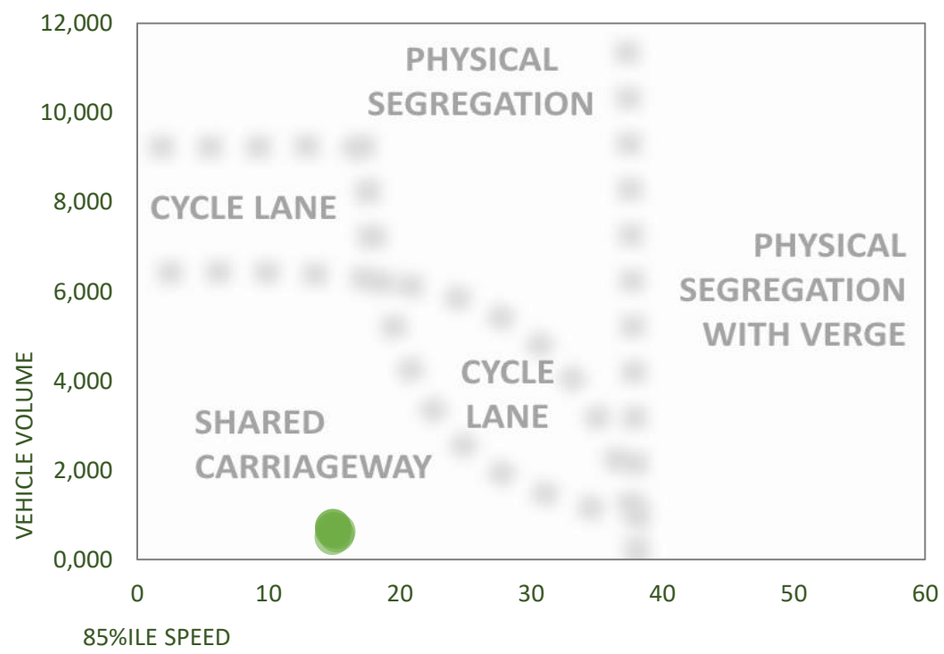
SPEEDING % EXCEEDING 20mph





7-day average percentages of vehicles exceeding the posted speed limit each hour. The small, darker dots represent the percentage travelling between 20 and 25mph, whilst the larger markers represent those at 26mph and above. A high proportion of larger dots may indicate a potential speeding issue.

CYCLE PROVISION



The cycle provision diagram compares total daily traffic flow (vertical axis) against the average daily 85%ile speed (horizontal axis) to demonstrate cyclist and vulnerable user considerations.

The guidelines are based on the Sustrans Design Manual (Apr 2014); Understanding User Needs, part 2.

Valid 85%iles are required to plot the graph.

5-DAY AVERAGE CLASSES

EASTBOUND WEEKDAY AVG

TIME	MOTOR CYCLES	CAR	LGV	OGV1	OGV2	TOTAL
0000	0.0	0.6	0.2	0.0	0.2	**1.0**
0100	0.0	0.2	0.0	0.0	0.0	**0.2**
0200	0.0	0.2	0.0	0.0	0.0	**0.2**
0300	0.0	0.6	0.0	0.0	0.0	**0.6**
0400	0.0	1.4	0.2	0.0	0.0	**1.6**
0500	0.0	3.2	0.4	0.0	0.0	**3.6**
0600	0.8	13.2	1.2	0.0	0.0	**15.2**
0700	0.4	23.8	1.0	0.0	0.0	**25.2**
0800	0.2	36.0	3.4	0.0	0.0	**39.6**
0900	0.4	21.6	1.6	0.2	0.0	**23.8**
1000	1.0	22.0	2.2	0.0	0.0	**25.2**
1100	0.4	21.2	1.2	0.0	0.0	**22.8**
1200	0.0	15.8	1.0	0.2	0.0	**17.0**
1300	0.8	14.4	1.2	0.6	0.0	**17.0**
1400	0.2	17.4	0.6	0.0	0.0	**18.2**
1500	0.8	29.2	1.4	0.6	0.0	**32.0**
1600	0.2	20.6	2.8	0.4	0.0	**24.0**
1700	0.0	22.0	1.8	0.2	0.0	**24.0**
1800	0.0	19.4	0.8	0.0	0.0	**20.2**
1900	0.0	14.2	0.8	0.2	0.0	**15.2**
2000	0.0	6.2	0.4	0.0	0.0	**6.6**
2100	0.0	4.4	0.2	0.0	0.0	**4.6**
2200	0.0	2.8	0.0	0.0	0.0	**2.8**
2300	0.0	2.0	0.0	0.0	0.0	**2.0**
12hr TTL	**4.4**	**263.4**	**19.0**	**2.2**	**0.0**	**289.0**
24hr TTL	**5.2**	**312.4**	**22.4**	**2.4**	**0.2**	**342.6**
	2%	91%	7%	1%	0%	

WESTBOUND WEEKDAY AVG

TIME	MOTOR CYCLES	CAR	LGV	OGV1	OGV2	TOTAL
0000	0.0	1.2	0.2	0.0	0.0	**1.4**
0100	0.0	0.4	0.0	0.0	0.0	**0.4**
0200	0.0	0.2	0.0	0.0	0.0	**0.2**
0300	0.0	0.4	0.2	0.0	0.0	**0.6**
0400	0.2	0.4	0.2	0.0	0.0	**0.8**
0500	0.0	0.6	0.0	0.0	0.0	**0.6**
0600	0.2	5.6	0.6	0.0	0.0	**6.4**
0700	0.0	8.6	0.2	0.4	0.0	**9.2**
0800	0.0	16.4	3.6	0.2	0.0	**20.2**
0900	0.2	18.4	3.2	0.4	0.0	**22.2**
1000	0.0	15.8	1.6	0.2	0.2	**17.8**
1100	0.2	16.4	2.4	0.0	0.0	**19.0**
1200	0.2	18.6	1.0	0.2	0.0	**20.0**
1300	0.2	16.4	1.2	1.0	0.0	**18.8**
1400	0.4	17.2	1.4	0.4	0.0	**19.4**
1500	0.4	29.2	4.6	0.4	0.2	**34.8**
1600	0.0	31.4	4.4	0.8	0.0	**36.6**
1700	0.2	32.0	1.2	0.0	0.0	**33.4**
1800	0.4	26.4	2.6	0.0	0.0	**29.4**
1900	0.2	19.4	1.2	0.0	0.0	**20.8**
2000	0.0	9.2	0.8	0.0	0.0	**10.0**
2100	0.0	11.4	0.2	0.0	0.0	**11.6**
2200	0.0	5.4	0.2	0.0	0.0	**5.6**
2300	0.0	5.6	0.2	0.0	0.0	**5.8**
12hr TTL	**2.2**	**246.8**	**27.4**	**4.0**	**0.4**	**280.8**
24hr TTL	**2.8**	**306.6**	**31.2**	**4.0**	**0.4**	**345.0**
	1%	89%	9%	1%	0%	

Average weekday eastbound and westbound volumes by class, including 12hr totals for 0700-1900 and overall average percentages. Figaures are calculated from all available data over 5 weekdays. See 'Equipment & Methodology' below for accuracy details.

METHODOLOGY

Equipment & methodology

Automatic traffic counts are undertaken using a pair of pneumatic tubes installed securely across the carriageway, one metre apart, recording air pulses to determine vehicle speed, class and volume. The ATC equipment generally remains in place for a consecutive seven day period, and the data analysed post-survey.

In queuing conditions, the accuracy of ATC recording equipment may reduce as follows;

- 20 – 30mph: potential reduction of 9% accuracy in volume values
- 10 – 20mph: potential reduction of 26% accuracy in volume values
- 00 – 10mph: potential reduction of 39% accuracy in volume values

These figures are based on multiple ATC results compared against accepted reference values from resilient manual counts.

Weather & environmental

Inclement conditions during winter months or outbreaks of unseasonable weather may affect survey data collection. This can result in distorted traffic flows or unusable data and should be considered prior to survey approval. Although forecast checks are made prior to the survey commencing, Advanced Transport Research cannot be held responsible for the forecast accuracy.

CLASS	ABBREV.	DESCRIPTION	AXLES	LENGTH
1	MC	Motorcycle	2	Up to 1.7m
2	Cars	Cars, taxis, 4WD	2	1.7 to 3.2m
3	LGV	Light goods vehicles	2 or 3	2.1 to 3.2m
4	OGV1	Other goods vehicles class 1	2 or 3	2.1 to 3.2m
5	OGV2	Other goods vehicles class 2	4	2.1 to 3.2m
6	PSV	Public service vehicles	2 or 3	2.1 to 3.2m

Equipment damage, failure & calculations

Although checked intermittently the equipment remains unmanned for much of the duration of the survey. Therefore, equipment can potentially be interfered with, vandalised, damaged or stolen and Advanced Transport Research cannot be held responsible for any periods where data has not been captured.

16hr AADTs are calculated using the seasonal COBA methodology; DMRB Vol. 13, Pt 4: Traffic Flow Input To COBA.

Roadworks & events

Where possible, roadworks checks are made 7 days before the survey commences. Additionally, influencing major local events are also monitored, covering the immediate vicinity of the surveys and any routes likely to affect the outcome of the survey.

Vehicle classifications

Vehicles recorded by the ATC are placed into one of six classes (bins) based on axle spacing and pattern. This scheme is based on the COBA Chapter 8 (Vol 13, Sec 1) classifications.

Under adverse conditions the accuracy of ATC classifications will deteriorate and an appropriate link count should be used for validation.

Disclaimer

Although every attempt is made to achieve accuracy, Advanced Transport Research may not be held liable for errors of fact or interpretation.

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **EASTBOUND →**

PSL 20mph

Tue 17 Sep

→ DAY 1	ALL VEHICLES TOTAL	Mcycles CLS 1	Cars, taxis, 4WD CLS 2	LGV CLS 3	OGV1 CLS 4	OGV2 CLS 5	PSV CLS 6	TIME	0 - 10 mph SPD1 0 10	10 - 15 mph SPD2 10 15	15 - 20 mph SPD3 15 20	20 - 25 mph SPD4 20 25	25 - 30 mph SPD5 25 30	30 - 35 mph SPD6 30 35	35 - 40 mph SPD7 35 40	40 - 45 mph SPD8 40 45	45 - 50 mph SPD9 45 50	50 - 60 mph SPD10 50 60	60 - 70 mph SPD11 60 70	70 - 80 mph SPD12 70 80	80 - 90 mph SPD13 80 90	90 - 100 mph SPD14 90 100	AVG SPD AVG	85%ile 85%ile	> 20mph PSL 20	% > 20mph PSL% 20	SL1 24 ACPO	SL1% 24 ACPO	SL2 35 DFT	SL2% 35 DFT
0000	1	0	1	0	0	0	0	0000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
0015	0	0	0	0	0	0	0	0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0	0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0	0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0	0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0	0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0	0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0	0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0	0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0	0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	1	0	1	0	0	0	0	0315	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0	0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0	0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	1	0	1	0	0	0	0	0400	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0	0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0	0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	1	0	1	0	0	0	0	0445	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
0500	1	0	1	0	0	0	0	0500	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0	0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	0	0	0	0	0	0	0	0530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0545	2	0	1	1	0	0	0	0545	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
0600	3	0	3	0	0	0	0	0600	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0615	1	0	1	0	0	0	0	0615	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
0630	4	0	3	1	0	0	0	0630	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0645	3	0	2	1	0	0	0	0645	1	2	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0
0700	4	0	3	1	0	0	0	0700	1	2	1	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
0715	7	0	7	0	0	0	0	0715	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
0730	10	1	9	0	0	0	0	0730	0	9	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0745	10	0	10	0	0	0	0	0745	0	7	3	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
0800	10	0	9	1	0	0	0	0800	1	7	2	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
0815	8	0	7	1	0	0	0	0815	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0830	15	0	12	3	0	0	0	0830	1	12	2	0	0	0	0	0	0	0	0	0	0	0	12.4	15.2	0	0.0	0	0.0	0	0.0
0845	9	0	9	0	0	0	0	0845	1	8	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
0900	5	0	5	0	0	0	0	0900	0	4	1	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
0915	4	0	4	0	0	0	0	0915	0	4	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
0930	8	1	6	1	0	0	0	0930	1	6	1	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
0945	2	0	2	0	0	0	0	0945	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1000	2	0	1	1	0	0	0	1000	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
1015	10	0	8	2	0	0	0	1015	0	10	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1030	4	0	4	0	0	0	0	1030	0	2	2	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1045	11	1	10	0	0	0	0	1045	1	10	0	0	0	0	0	0	0	0	0	0	0	0	11.9	13.4	0	0.0	0	0.0	0	0.0
1100	7	0	7	0	0	0	0	1100	0	5	2	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1115	2	0	2	0	0	0	0	1115	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.0	-	0	0.0	0	0.0	0	0.0
1130	0	0	0	0	0	0	0	1130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
1145	10	0	10	0	0	0	0	1145	1	7	2	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1200	2	0	2	0	0	0	0	1200	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1215	3	0	3	0	0	0	0	1215	1	2	0	0	0	0	0	0	0	0	0	0	0	0	11.0	-	0	0.0	0	0.0	0	0.0
1230	4	0	4	0	0	0	0	1230	0	2	2	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
1245	6	0	6	0	0	0	0	1245	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1300	6	0	6	0	0	0	0	1300	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1315	5	0	5	0	0	0	0	1315	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1330	5	1	4	0	0	0	0	1330	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1345	1	0	0	0	1	0	0	1345	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.7	-	0	0.0	0	0.0	0	0.0
1400	2	0	1	1	0	0	0	1400	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
1415	2	0	2	0	0	0	0	1415	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1430	6	0	6	0	0	0	0	1430	2	4	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
1445	6	0	5	1	0	0	0	1445	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1500	3	0	3	0	0	0	0	1500	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
1515	6	0	6	0	0	0	0	1515	1	5	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0
1530	4	1	2	0	1	0	0	1530	1	3	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1545	15	0	15	0	0	0	0	1545	5	10	0	0	0	0	0	0	0	0	0	0	0	0	11.4	13.7	0	0.0	0	0.0	0	0.0
1600	7	0	7	0	0	0	0	1600	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1615	9	0	9	0	0	0	0	1615	1	8	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1630	8	0	8	0	0	0	0	1630	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1645	6	0	5	1	0	0	0	1645	1	4	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1700	6	0	5	1	0	0	0	1700	0	5	1	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1715	3	0	3	0	0	0	0	1715	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
1730	5	0	5	0	0	0	0	1730	0	4	1	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1745	5	0	4	1	0	0	0	1745	0	3	2	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1800	2	0	2	0	0	0	0	1800	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
1815	11	0	11	0	0	0	0	1815	1	8	2	0	0	0	0	0	0	0	0	0	0	0	12.9	16.0	0	0.0	0	0.0	0	0.0
1830	2	0	2	0	0	0	0	1830	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1845	6	0	6	0	0	0	0	1845	0	3	3	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
1900	6	0	6	0	0	0	0	1900	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1915	2	0	1	1	0	0	0	1915	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1930	3	0	3	0	0	0	0	1930	0	1	2	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
1945	2	0	2	0	0	0	0	1945	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
2000	1	0	1	0	0	0	0	2000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
2015	2	0	1	1	0	0	0	2015	1	1	0	0	0	0	0	0	0	0	0	0	0	0	11.0	-	0	0.0	0	0.0	0	0.0
2030	0	0	0	0	0	0	0	2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2045	3	0	3	0	0	0	0	2045	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
2100	1	0	1	0	0	0	0	2100	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16.9	-	0	0.0	0	0.0	0	0.0
2115	0	0	0	0	0	0	0	2115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2130	3	0	3	0	0	0	0	2130	1	1	1	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
2145	0	0	0	0	0	0	0	2145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2200	0	0	0	0	0	0	0	2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2215	3	0	3	0	0	0	0	2215	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
2230	0	0	0	0	0	0	0	2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2245	1	0	1	0	0	0	0	2245	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.4	-	0	0.0	0	0.0	0	0.0
2300	0	0	0	0	0	0	0	2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2315	0	0	0	0	0	0	0	2315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2330	1	0	1	0	0	0	0	2330	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
2345	0	0	0	0	0	0	0	2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0700-1900	284	5	262	15	2	0	0	07-19	20	225	39	0	0	0	0	0	0	0	0	0	0	0	12.8	14.9	0	0.0	0	0.0	0	0.0
0600-2200	318	5	292	19	2	0	0	06-22	23	252	43	0	0	0	0	0	0	0	0	0	0	0	12.8	15.0	0	0.0	0	0.0	0	0.0
0600-0000	323	5	297	19	2	0	0	06-00	23	256	44	0	0	0	0	0	0	0	0	0	0	0	12.9	15.0	0	0.0	0	0.0	0	0.0
0000-0000	330	5	303	20	2	0	0	00-00	23	261	46	0	0	0	0	0	0	0	0	0	0	0	12.9	15.0	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **EASTBOUND →**

PSL 20mph

→	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph						
Wed 18 Sep																																	
DAY 2	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0030	1	0	0	1	0	0	0		0030	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	1	0	1	0	0	0	0		0415	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.9	-	0	0.0	0	0.0	0	0.0
0430	1	0	1	0	0	0	0		0430	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	1	0	1	0	0	0	0		0515	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
0530	1	0	1	0	0	0	0		0530	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0545	1	0	0	1	0	0	0		0545	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
0600	3	1	2	0	0	0	0		0600	1	0	2	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0615	4	0	4	0	0	0	0		0615	0	4	0	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
0630	6	0	5	1	0	0	0		0630	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
0645	5	0	5	0	0	0	0		0645	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
0700	2	0	2	0	0	0	0		0700	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
0715	7	0	7	0	0	0	0		0715	0	4	3	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
0730	6	0	5	1	0	0	0		0730	0	6	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0745	8	0	8	0	0	0	0		0745	0	6	2	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0800	10	0	9	1	0	0	0		0800	1	7	2	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0815	11	0	9	2	0	0	0		0815	0	8	3	0	0	0	0	0	0	0	0	0	0	0	13.9	17.1	0	0.0	0	0.0	0	0.0
0830	13	0	13	0	0	0	0		0830	0	12	1	0	0	0	0	0	0	0	0	0	0	0	12.8	14.3	0	0.0	0	0.0	0	0.0
0845	8	0	8	0	0	0	0		0845	1	5	2	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0900	5	0	5	0	0	0	0		0900	1	3	1	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
0915	3	0	2	1	0	0	0		0915	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
0930	6	0	6	0	0	0	0		0930	1	4	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0945	9	0	7	2	0	0	0		0945	1	7	1	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1000	5	0	5	0	0	0	0		1000	1	3	1	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1015	2	0	2	0	0	0	0		1015	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0	0	0.0	0	0.0
1030	3	0	3	0	0	0	0		1030	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
1045	8	0	8	0	0	0	0		1045	0	6	2	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1100	8	0	8	0	0	0	0		1100	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1115	4	0	4	0	0	0	0		1115	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1130	4	0	4	0	0	0	0		1130	1	3	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
1145	6	0	6	0	0	0	0		1145	1	4	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1200	4	0	4	0	0	0	0		1200	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1215	4	0	4	0	0	0	0		1215	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1230	1	0	1	0	0	0	0		1230	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.5	-	0	0.0	0	0.0	0	0.0
1245	6	0	5	1	0	0	0		1245	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
1300	5	0	4	1	0	0	0		1300	2	1	2	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1315	5	0	5	0	0	0	0		1315	0	2	3	0	0	0	0	0	0	0	0	0	0	0	15.0	-	0	0.0	0	0.0	0	0.0
1330	4	0	3	1	0	0	0		1330	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1345	0	0	0	0	0	0	0		1345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
1400	6	0	6	0	0	0	0		1400	1	1	4	0	0	0	0	0	0	0	0	0	0	0	15.3	-	0	0.0	0	0.0	0	0.0
1415	3	0	3	0	0	0	0		1415	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1430	6	1	5	0	0	0	0		1430	1	4	1	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1445	2	0	2	0	0	0	0		1445	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0
1500	8	0	7	1	0	0	0		1500	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1515	4	1	3	0	0	0	0		1515	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1530	11	0	9	1	1	0	0		1530	4	6	1	0	0	0	0	0	0	0	0	0	0	0	11.2	14.7	0	0.0	0	0.0	0	0.0
1545	10	0	10	0	0	0	0		1545	0	9	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1600	1	0	1	0	0	0	0		1600	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.8	-	0	0.0	0	0.0	0	0.0
1615	8	0	8	0	0	0	0		1615	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1630	8	0	6	1	1	0	0		1630	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1645	8	0	6	2	0	0	0		1645	0	8	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1700	3	0	1	2	0	0	0		1700	1	2	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0	0	0.0	0	0.0
1715	4	0	4	0	0	0	0		1715	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1730	5	0	5	0	0	0	0		1730	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1745	7	0	7	0	0	0	0		1745	0	4	3	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
1800	2	0	2	0	0	0	0		1800	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1815	4	0	4	0	0	0	0		1815	1	1	2	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1830	7	0	7	0	0	0	0		1830	0	4	3	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
1845	4	0	4	0	0	0	0		1845	0	2	2	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
1900	8	0	8	0	0	0	0		1900	2	2	4	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1915	4	0	4	0	0	0	0		1915	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1930	3	0	3	0	0	0	0		1930	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1945	0	0	0	0	0	0	0		1945	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2000	2	0	2	0	0	0	0		2000	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
2015	2	0	2	0	0	0	0		2015	0	0	2	0	0	0	0	0	0	0	0	0	0	0	16.1	-	0	0.0	0	0.0	0	0.0
2030	0	0	0	0	0	0	0		2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2045	0	0	0	0	0	0	0		2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2100	2	0	2	0	0	0	0		2100	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.6	-	0	0.0	0	0.0	0	0.0
2115	0	0	0	0	0	0	0		2115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2130	0	0	0	0	0	0	0		2130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2145	2	0	2	0	0	0	0		2145	1	0	1	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
2200	1	0	1	0	0	0	0		2200	0	0	1	0	0	0	0	0	0	0	0	0	0	0	17.7	-	0	0.0	0	0.0	0	0.0
2215	0	0	0	0	0	0	0		2215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2230	1	0	1	0	0	0	0		2230	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
2245	0	0	0	0	0	0	0		2245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2300	0	0	0	0	0	0	0		2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2315	1	0	1	0	0	0	0		2315	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
2330	0	0	0	0	0	0	0		2330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2345	1	0	1	0	0	0	0		2345	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0	0	0.0	0	0.0
0700-1900	268	2	247	17	2	0	0		07-19	18	197	53	0	0	0	0	0	0	0	0	0	0	0	13.2	15.4	0	0.0	0	0.0	0	0.0
0600-2200	309	3	286	18	2	0	0		06-22	22	223	64	0	0	0	0	0	0	0	0	0	0	0	13.2	15.4	0	0.0	0	0.0	0	0.0
0600-0000	313	3	290	18	2	0	0		06-00	22	226	65	0	0	0	0	0	0	0	0	0	0	0	13.2	15.4	0	0.0	0	0.0	0	0.0
0000-0000	319	3	294	20	2	0	0		00-00	22	232	65	0	0	0	0	0	0	0	0	0	0	0	13.3	15.4	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **EASTBOUND →**

PSL 20mph

→	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph
Thu 19 Sep																											
DAY 3	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20
0000	1	0	1	0	0	0	0		0000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0
0015	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0215	1	0	1	0	0	0	0		0215	1	0	0	0	0	0	0	0	0	0	0	0	0	0	8.4	-	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0400	1	0	1	0	0	0	0		0400	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0430	1	0	1	0	0	0	0		0430	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0500	2	0	2	0	0	0	0		0500	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0
0515	1	0	1	0	0	0	0		0515	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0
0530	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0545	1	0	1	0	0	0	0		0545	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0
0600	4	0	4	0	0	0	0		0600	1	2	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0
0615	3	0	3	0	0	0	0		0615	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0
0630	7	1	5	1	0	0	0		0630	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0
0645	0	0	0	0	0	0	0		0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0700	5	0	5	0	0	0	0		0700	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0
0715	5	0	5	0	0	0	0		0715	1	3	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0
0730	9	0	9	0	0	0	0		0730	0	9	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0
0745	5	0	5	0	0	0	0		0745	1	1	3	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0
0800	5	0	5	0	0	0	0		0800	1	3	1	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0
0815	14	0	13	1	0	0	0		0815	0	10	4	0	0	0	0	0	0	0	0	0	0	0	13.6	16.1	0	0.0
0830	17	0	14	3	0	0	0		0830	0	14	3	0	0	0	0	0	0	0	0	0	0	0	13.2	15.2	0	0.0
0845	2	0	2	0	0	0	0		0845	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0
0900	10	1	9	0	0	0	0		0900	0	10	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0
0915	10	0	9	1	0	0	0		0915	2	8	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0
0930	13	0	10	2	1	0	0		0930	1	10	2	0	0	0	0	0	0	0	0	0	0	0	13.1	15.3	0	0.0
0945	4	0	4	0	0	0	0		0945	0	3	1	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0
1000	7	1	5	1	0	0	0		1000	2	3	2	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0
1015	5	0	4	1	0	0	0		1015	1	4	0	0	0	0	0	0	0	0	0	0	0	0	10.9	-	0	0.0
1030	7	2	4	1	0	0	0		1030	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0
1045	8	0	7	1	0	0	0		1045	1	7	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0
1100	9	0	9	0	0	0	0		1100	0	9	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0
1115	4	0	4	0	0	0	0		1115	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0
1130	6	0	5	1	0	0	0		1130	1	5	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0
1145	4	0	2	2	0	0	0		1145	1	3	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0
1200	3	0	3	0	0	0	0		1200	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0.0
1215	5	0	4	1	0	0	0		1215	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0
1230	9	0	9	0	0	0	0		1230	0	6	3	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0
1245	2	0	2	0	0	0	0		1245	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0
1300	5	1	4	0	0	0	0		1300	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0
1315	3	0	3	0	0	0	0		1315	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0
1330	3	0	3	0	0	0	0		1330	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0
1345	7	0	6	0	1	0	0		1345	1	5	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0
1400	6	0	6	0	0	0	0		1400	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0
1415	3	0	3	0	0	0	0		1415	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0
1430	7	0	6	1	0	0	0		1430	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0
1445	3	0	3	0	0	0	0		1445	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0
1500	5	1	4	0	0	0	0		1500	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0
1515	4	0	4	0	0	0	0		1515	1	2	1	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0
1530	9	1	6	2	0	0	0		1530	2	7	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0
1545	10	0	9	1	0	0	0		1545	3	7	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0
1600	7	0	7	0	0	0	0		1600	1	5	1	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0
1615	5	0	5	0	0	0	0		1615	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0
1630	5	0	4	1	0	0	0		1630	0	5	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0
1645	7	0	6	1	0	0	0		1645	1	6	0	0	0	0	0	0	0	0	0	0	0	0	10.6	-	0	0.0
1700	5	0	3	1	1	0	0		1700	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0
1715	10	0	10	0	0	0	0		1715	1	8	1	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0
1730	7	0	7	0	0	0	0		1730	1	4	2	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0
1745	7	0	7	0	0	0	0		1745	0	3	4	0	0	0	0	0	0	0	0	0	0	0	14.8	-	0	0.0
1800	7	0	7	0	0	0	0		1800	1	6	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0
1815	8	0	7	1	0	0	0		1815	1	5	2	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0
1830	5	0	5	0	0	0	0		1830	1	2	2	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0
1845	7	0	7	0	0	0	0		1845	1	5	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0
1900	3	0	3	0	0	0	0		1900	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0
1915	4	0	4	0	0	0	0		1915	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0
1930	3	0	3	0	0	0	0		1930	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0
1945	2	0	2	0	0	0	0		1945	1	1	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0
2000	5	0	5	0	0	0	0		2000	0	4	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0
2015	1	0	1	0	0	0	0		2015	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0
2030	0	0	0	0	0	0	0		2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2045	0	0	0	0	0	0	0		2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2100	1	0	1	0	0	0	0		2100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0
2115	4	0	4	0	0	0	0		2115	1	3	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0
2130	2	0	2	0	0	0	0		2130	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0
2145	1	0	1	0	0	0	0		2145	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16.7	-	0	0.0
2200	2	0	2	0	0	0	0		2200	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0
2215	1	0	1	0	0	0	0		2215	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0
2230	0	0	0	0	0	0	0		2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2245	0	0	0	0	0	0	0		2245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2300	1	0	1	0	0	0	0		2300	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0
2315	0	0	0	0	0	0	0		2315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2330	0	0	0	0	0	0	0		2330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2345	0	0	0	0	0	0	0		2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0700-1900	313	7	280	23	3	0	0		07-19	28	241	44	0	0	0	0	0	0	0	0	0	0	0	12.8	14.8	0	0.0
0600-2200	353	8	318	24	3	0	0		06-22	31	272	50	0	0	0	0	0	0	0	0	0	0	0	12.8	14.8	0	0.0
0600-0000	357	8	322	24	3	0	0		06-00	31	276	50	0	0	0	0	0	0	0	0	0	0	0	12.8	14.8	0	0.0
0000-0000	365	8	330	24	3	0	0		00-00	32	282	51	0	0	0	0	0	0	0	0	0	0	0	12.8	14.8	0	0.0

Time [--	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0.0	0	0.0
0015	0	0.0	0	0.0
0030	0	0.0	0	0.0
0045	0	0.0	0	0.0
0100	0	0.0	0	0.0
0115	0	0.0	0	0.0
0130	0	0.0	0	0.0
0145	0	0.0	0	0.0
0200	0	0.0	0	0.0
0215	0	0.0	0	0.0
0230	0	0.0	0	0.0
0245	0	0.0	0	0.0
0300	0	0.0	0	0.0
0315	0	0.0	0	0.0
0330	0	0.0	0	0.0
0345	0	0.0	0	0.0
0400	0	0.0	0	0.0
0415	0	0.0	0	0.0
0430	0	0.0	0	0.0
0445	0	0.0	0	0.0
0500	0	0.0	0	0.0
0515	0	0.0	0	0.0
0530	0	0.0	0	0.0
0545	0	0.0	0	0.0
0600	0	0.0	0	0.0
0615	0	0.0	0	0.0
0630	0	0.0	0	0.0
0645	0	0.0	0	0.0
0700	0	0.0	0	0.0
0715	0	0.0	0	0.0
0730	0	0.0	0	0.0
0745	0	0.0	0	0.0
0800	0	0.0	0	0.0
0815	0	0.0	0	0.0
0830	0	0.0	0	0.0
0845	0	0.0	0	0.0
0900	0	0.0	0	0.0
0915	0	0.0	0	0.0
0930	0	0.0	0	0.0
0945	0	0.0	0	0.0
1000	0	0.0	0	0.0
1015	0	0.0	0	0.0
1030	0	0.0	0	0.0
1045	0	0.0	0	0.0
1100	0	0.0	0	0.0
1115	0	0.0	0	0.0
1130	0	0.0	0	0.0
1145	0	0.0	0	0.0
1200	0	0.0	0	0.0
1215	0	0.0	0	0.0
1230	0	0.0	0	0.0
1245	0	0.0	0	0.0
1300	0	0.0	0	0.0
1315	0	0.0	0	0.0
1330	0	0.0	0	0.0
1345	0	0.0	0	0.0
1400	0	0.0	0	0.0
1415	0	0.0	0	0.0
1430	0	0.0	0	0.0
1445	0	0.0	0	0.0
1500	0	0.0	0	0.0
1515	0	0.0	0	0.0
1530	0	0.0	0	0.0
1545	0	0.0	0	0.0
1600	0	0.0	0	0.0
1615	0	0.0	0	0.0
1630	0	0.0	0	0.0
1645	0	0.0	0	0.0
1700	0	0.0	0	0.0
1715	0	0.0	0	0.0
1730	0	0.0	0	0.0
1745	0	0.0	0	0.0
1800	0	0.0	0	0.0
1815	0	0.0	0	0.0
1830	0	0.0	0	0.0
1845	0	0.0	0	0.0
1900	0	0.0	0	0.0
1915	0	0.0	0	0.0
1930	0	0.0	0	0.0
1945	0	0.0	0	0.0
2000	0	0.0	0	0.0
2015	0	0.0	0	0.0
2030	0	0.0	0	0.0
2045	0	0.0	0	0.0
2100	0	0.0	0	0.0
2115	0	0.0	0	0.0
2130	0	0.0	0	0.0
2145	0	0.0	0	0.0
2200	0	0.0	0	0.0
2215	0	0.0	0	0.0
2230	0	0.0	0	0.0
2245	0	0.0	0	0.0
2300	0	0.0	0	0.0
2315	0	0.0	0	0.0
2330	0	0.0	0	0.0
2345	0	0.0	0	0.0
07-19	0	0.0	0	0.0
06-22	0	0.0	0	0.0
06-00	0	0.0	0	0.0
00-00	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **EASTBOUND →**

PSL 20mph

→	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph					
Fri 20 Sep																																
DAY 4	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	1	0	0	0	0	1	0		0015	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	1	0	1	0	0	0	0		0045	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	1	0	1	0	0	0	0		0330	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16.8	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	1	0	1	0	0	0	0		0400	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	1	0	1	0	0	0	0		0500	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	3	0	3	0	0	0	0		0530	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0545	1	0	1	0	0	0	0		0545	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
0600	2	0	2	0	0	0	0		0600	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0615	3	0	3	0	0	0	0		0615	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
0630	4	0	3	1	0	0	0		0630	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
0645	6	1	5	0	0	0	0		0645	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
0700	4	0	3	1	0	0	0		0700	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0715	4	0	4	0	0	0	0		0715	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0730	10	0	9	1	0	0	0		0730	1	9	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
0745	7	0	7	0	0	0	0		0745	0	3	4	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
0800	7	0	7	0	0	0	0		0800	0	5	2	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0815	13	0	13	0	0	0	0		0815	4	9	0	0	0	0	0	0	0	0	0	0	0	0	11.0	14.4	0	0.0	0	0.0	0	0.0
0830	11	0	11	0	0	0	0		0830	0	10	1	0	0	0	0	0	0	0	0	0	0	0	12.9	14.5	0	0.0	0	0.0	0	0.0
0845	3	0	2	1	0	0	0		0845	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
0900	6	0	6	0	0	0	0		0900	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0915	10	0	10	0	0	0	0		0915	1	7	2	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0930	4	0	4	0	0	0	0		0930	0	3	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
0945	5	0	4	1	0	0	0		0945	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1000	6	0	5	1	0	0	0		1000	1	4	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1015	4	0	4	0	0	0	0		1015	0	3	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1030	5	0	4	1	0	0	0		1030	1	3	1	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0
1045	8	0	7	1	0	0	0		1045	0	6	2	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
1100	4	0	4	0	0	0	0		1100	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1115	9	1	6	2	0	0	0		1115	0	9	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1130	5	0	5	0	0	0	0		1130	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1145	9	0	9	0	0	0	0		1145	1	8	0	0	0	0	0	0	0	0	0	0	0	0	11.0	-	0	0.0	0	0.0	0	0.0
1200	4	0	2	1	1	0	0		1200	1	3	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
1215	3	0	3	0	0	0	0		1215	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1230	4	0	4	0	0	0	0		1230	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1245	6	0	6	0	0	0	0		1245	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1300	2	0	2	0	0	0	0		1300	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.2	-	0	0.0	0	0.0	0	0.0
1315	8	0	8	0	0	0	0		1315	0	8	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1330	8	0	5	2	1	0	0		1330	1	6	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1345	6	2	3	1	0	0	0		1345	0	3	3	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1400	4	0	4	0	0	0	0		1400	1	3	0	0	0	0	0	0	0	0	0	0	0	0	10.2	-	0	0.0	0	0.0	0	0.0
1415	3	0	3	0	0	0	0		1415	0	1	2	0	0	0	0	0	0	0	0	0	0	0	15.8	-	0	0.0	0	0.0	0	0.0
1430	3	0	3	0	0	0	0		1430	0	1	2	0	0	0	0	0	0	0	0	0	0	0	15.9	-	0	0.0	0	0.0	0	0.0
1445	7	0	7	0	0	0	0		1445	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1500	12	0	11	0	1	0	0		1500	0	12	0	0	0	0	0	0	0	0	0	0	0	0	13.0	14.3	0	0.0	0	0.0	0	0.0
1515	10	0	9	1	0	0	0		1515	0	9	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1530	10	0	10	0	0	0	0		1530	0	10	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1545	6	0	6	0	0	0	0		1545	2	3	1	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
1600	3	0	2	1	0	0	0		1600	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1615	7	0	7	0	0	0	0		1615	1	4	2	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1630	6	1	2	3	0	0	0		1630	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1645	7	0	5	2	0	0	0		1645	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1700	8	0	8	0	0	0	0		1700	1	7	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1715	8	0	7	1	0	0	0		1715	1	6	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1730	3	0	3	0	0	0	0		1730	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
1745	8	0	7	1	0	0	0		1745	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1800	4	0	4	0	0	0	0		1800	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1815	6	0	6	0	0	0	0		1815	0	5	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1830	8	0	8	0	0	0	0		1830	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1845	5	0	5	0	0	0	0		1845	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1900	5	0	5	0	0	0	0		1900	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1915	3	0	3	0	0	0	0		1915	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1930	8	0	8	0	0	0	0		1930	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1945	7	0	5	1	1	0	0		1945	1	6	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
2000	1	0	1	0	0	0	0		2000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
2015	3	0	3	0	0	0	0		2015	0	2	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
2030	1	0	1	0	0	0	0		2030	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16.7	-	0	0.0	0	0.0	0	0.0
2045	2	0	2	0	0	0	0		2045	0	1	1	0	0	0	0	0	0	0	0	0	0	0	16.0	-	0	0.0	0	0.0	0	0.0
2100	0	0	0	0	0	0	0		2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2115	2	0	2	0	0	0	0		2115	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
2130	2	0	2	0	0	0	0		2130	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
2145	1	0	0	1	0	0	0		2145	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0	0	0.0	0	0.0
2200	2	0	2	0	0	0	0		2200	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.2	-	0	0.0	0	0.0	0	0.0
2215	1	0	1	0	0	0	0		2215	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.4	-	0	0.0	0	0.0	0	0.0
2230	0	0	0	0	0	0	0		2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2245	1	0	1	0	0	0	0		2245	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
2300	2	0	2	0	0	0	0		2300	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
2315	0	0	0	0	0	0	0		2315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2330	3	0	3	0	0	0	0		2330	1	2	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0
2345	0	0	0	0	0	0	0		2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0700-1900	303	4	274	22	3	0	0		07-19	17	246	40	0	0	0	0	0	0	0	0	0	0	0	13.0	14.9	0	0.0	0	0.0	0	0.0
0600-2200	353	5	319	25	4	0	0		06-22	19	289	45	0	0	0	0	0	0	0	0	0	0	0	12.9	14.9	0	0.0	0	0.0	0	0.0
0600-0000	362	5	328	25	4	0	0		06-00	20	294	48	0	0	0	0	0	0	0	0	0	0	0	13.0	14.9	0	0.0	0	0.0	0	0.0
0000-0000	371	5	336	25	4	1	0		00-00	20	302	49	0	0	0	0	0	0	0	0	0	0	0	13.0	14.9	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **EASTBOUND →**

PSL 20mph

→	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV		0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph
Sat 21 Sep																										
DAY 5	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	2	0	2	0	0	0	0		0130	1	0	1	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	1	0	1	0	0	0	0		0530	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
0545	2	0	2	0	0	0	0		0545	1	1	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
0600	1	0	1	0	0	0	0		0600	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
0615	1	0	1	0	0	0	0		0615	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0630	2	0	2	0	0	0	0		0630	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
0645	3	0	3	0	0	0	0		0645	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
0700	2	0	2	0	0	0	0		0700	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0715	1	0	1	0	0	0	0		0715	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0730	0	0	0	0	0	0	0		0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0745	3	0	3	0	0	0	0		0745	1	2	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
0800	2	0	2	0	0	0	0		0800	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
0815	9	0	9	0	0	0	0		0815	1	7	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
0830	8	0	8	0	0	0	0		0830	1	5	2	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
0845	5	0	5	0	0	0	0		0845	1	3	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
0900	6	0	6	0	0	0	0		0900	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0915	7	1	6	0	0	0	0		0915	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0930	6	0	6	0	0	0	0		0930	1	5	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
0945	9	0	9	0	0	0	0		0945	0	5	4	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1000	6	0	6	0	0	0	0		1000	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1015	7	0	6	1	0	0	0		1015	1	6	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1030	3	0	3	0	0	0	0		1030	1	1	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1045	4	0	4	0	0	0	0		1045	1	2	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1100	10	0	9	1	0	0	0		1100	0	8	2	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1115	7	0	7	0	0	0	0		1115	0	4	3	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1130	2	0	2	0	0	0	0		1130	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1145	4	0	4	0	0	0	0		1145	0	0	4	0	0	0	0	0	0	0	0	0	0	0	15.6	-	0	0.0	0	0.0	0	0.0
1200	9	0	9	0	0	0	0		1200	0	8	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1215	11	0	11	0	0	0	0		1215	2	5	4	0	0	0	0	0	0	0	0	0	0	0	12.9	16.6	0	0.0	0	0.0	0	0.0
1230	7	0	7	0	0	0	0		1230	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
1245	6	0	6	0	0	0	0		1245	0	3	3	0	0	0	0	0	0	0	0	0	0	0	15.2	-	0	0.0	0	0.0	0	0.0
1300	6	0	6	0	0	0	0		1300	0	6	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
1315	3	0	2	1	0	0	0		1315	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1330	3	0	2	1	0	0	0		1330	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1345	3	0	2	1	0	0	0		1345	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1400	7	0	6	1	0	0	0		1400	1	6	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1415	7	0	6	1	0	0	0		1415	0	5	2	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1430	4	1	3	0	0	0	0		1430	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1445	6	0	5	0	1	0	0		1445	1	4	1	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1500	2	0	2	0	0	0	0		1500	1	1	0	0	0	0	0	0	0	0	0	0	0	0	10.4	-	0	0.0	0	0.0	0	0.0
1515	2	0	2	0	0	0	0		1515	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1530	4	0	4	0	0	0	0		1530	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1545	5	0	5	0	0	0	0		1545	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1600	4	0	4	0	0	0	0		1600	0	1	3	0	0	0	0	0	0	0	0	0	0	0	15.0	-	0	0.0	0	0.0	0	0.0
1615	4	0	2	2	0	0	0		1615	1	2	1	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1630	8	0	8	0	0	0	0		1630	2	6	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
1645	11	0	11	0	0	0	0		1645	2	8	1	0	0	0	0	0	0	0	0	0	0	0	12.2	14.8	0	0.0	0	0.0	0	0.0
1700	6	0	6	0	0	0	0		1700	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1715	6	0	6	0	0	0	0		1715	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1730	4	0	4	0	0	0	0		1730	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1745	4	0	4	0	0	0	0		1745	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1800	2	0	2	0	0	0	0		1800	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1815	3	0	3	0	0	0	0		1815	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1830	4	0	4	0	0	0	0		1830	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1845	4	0	4	0	0	0	0		1845	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1900	4	0	4	0	0	0	0		1900	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1915	7	0	7	0	0	0	0		1915	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1930	4	0	2	2	0	0	0		1930	1	3	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0
1945	1	0	1	0	0	0	0		1945	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
2000	1	0	1	0	0	0	0		2000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
2015	1	0	1	0	0	0	0		2015	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9.3	-	0	0.0	0	0.0	0	0.0
2030	0	0	0	0	0	0	0		2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2045	0	0	0	0	0	0	0		2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2100	1	0	1	0	0	0	0		2100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.6	-	0	0.0	0	0.0	0	0.0
2115	4	0	4	0	0	0	0		2115	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
2130	1	0	1	0	0	0	0		2130	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
2145	0	0	0	0	0	0	0		2145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2200	1	0	1	0	0	0	0		2200	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0.0	0	0.0	0	0.0
2215	0	0	0	0	0	0	0		2215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2230	0	0	0	0	0	0	0		2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2245	1	0	1	0	0	0	0		2245	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
2300	1	0	1	0	0	0	0		2300	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
2315	1	0	1	0	0	0	0		2315	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
2330	0	0	0	0	0	0	0		2330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2345	0	0	0	0	0	0	0		2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0700-1900	246	2	234	9	1	0	0		07-19	18	181	47	0	0	0	0	0	0	0	0	0	0	0	13.1	15.4	0	0.0	0	0.0	0	0.0
0600-2200	277	2	263	11	1	0	0		06-22	20	209	48	0	0	0	0	0	0	0	0	0	0	0	13.0	15.2	0	0.0	0	0.0	0	0.0
0600-0000	281	2	267	11	1	0	0		06-00	20	213	48	0	0	0	0	0	0	0	0	0	0	0	13.1	15.2	0	0.0	0	0.0	0	0.0
0000-0000	286	2	272	11	1	0	0		00-00	22	215	49	0	0	0	0	0	0	0	0	0	0	0	13.0	15.2	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **EASTBOUND →**

PSL 20mph

→	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph					
Sun 22 Sep																																
DAY 6	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	1	0	1	0	0	0	0		0045	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	1	0	1	0	0	0	0		0145	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	1	0	1	0	0	0	0		0215	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0230	1	0	1	0	0	0	0		0230	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.7	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	1	0	1	0	0	0	0		0300	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	1	0	1	0	0	0	0		0415	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	2	1	0	1	0	0	0		0515	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
0530	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0545	2	0	2	0	0	0	0		0545	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0600	1	0	1	0	0	0	0		0600	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.5	-	0	0.0	0	0.0	0	0.0
0615	1	0	1	0	0	0	0		0615	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
0630	3	0	3	0	0	0	0		0630	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
0645	2	0	2	0	0	0	0		0645	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
0700	0	0	0	0	0	0	0		0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0715	3	0	2	1	0	0	0		0715	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0730	4	0	4	0	0	0	0		0730	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
0745	0	0	0	0	0	0	0		0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0800	1	0	1	0	0	0	0		0800	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
0815	2	0	2	0	0	0	0		0815	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
0830	1	0	1	0	0	0	0		0830	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0845	4	0	4	0	0	0	0		0845	0	4	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
0900	4	0	4	0	0	0	0		0900	0	2	2	0	0	0	0	0	0	0	0	0	0	0	15.2	-	0	0.0	0	0.0	0	0.0
0915	7	0	7	0	0	0	0		0915	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
0930	1	0	1	0	0	0	0		0930	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.2	-	0	0.0	0	0.0	0	0.0
0945	4	0	4	0	0	0	0		0945	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1000	1	0	1	0	0	0	0		1000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1015	9	0	7	2	0	0	0		1015	1	7	1	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1030	6	0	6	0	0	0	0		1030	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1045	6	1	4	0	1	0	0		1045	1	4	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1100	7	1	5	1	0	0	0		1100	3	4	0	0	0	0	0	0	0	0	0	0	0	0	11.0	-	0	0.0	0	0.0	0	0.0
1115	7	0	7	0	0	0	0		1115	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1130	7	0	7	0	0	0	0		1130	1	3	3	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
1145	9	0	9	0	0	0	0		1145	1	6	2	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1200	6	0	6	0	0	0	0		1200	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1215	6	0	6	0	0	0	0		1215	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1230	4	0	4	0	0	0	0		1230	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1245	6	0	6	0	0	0	0		1245	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1300	2	0	2	0	0	0	0		1300	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1315	7	0	7	0	0	0	0		1315	1	5	1	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1330	10	0	8	1	0	1	0		1330	2	8	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
1345	6	0	6	0	0	0	0		1345	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1400	4	0	4	0	0	0	0		1400	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1415	2	0	1	1	0	0	0		1415	1	1	0	0	0	0	0	0	0	0	0	0	0	0	9.3	-	0	0.0	0	0.0	0	0.0
1430	6	0	5	1	0	0	0		1430	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1445	1	0	1	0	0	0	0		1445	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
1500	8	0	8	0	0	0	0		1500	0	5	3	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1515	4	0	4	0	0	0	0		1515	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1530	5	0	5	0	0	0	0		1530	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1545	3	0	3	0	0	0	0		1545	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1600	6	0	6	0	0	0	0		1600	0	6	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1615	6	0	5	1	0	0	0		1615	2	4	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
1630	5	0	5	0	0	0	0		1630	0	3	2	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
1645	2	0	2	0	0	0	0		1645	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1700	3	0	3	0	0	0	0		1700	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1715	3	0	2	1	0	0	0		1715	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1730	5	0	5	0	0	0	0		1730	0	4	1	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1745	3	0	3	0	0	0	0		1745	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1800	2	0	2	0	0	0	0		1800	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.8	-	0	0.0	0	0.0	0	0.0
1815	2	0	2	0	0	0	0		1815	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1830	3	0	3	0	0	0	0		1830	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1845	4	0	4	0	0	0	0		1845	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1900	2	0	2	0	0	0	0		1900	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1915	2	0	2	0	0	0	0		1915	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
1930	4	0	4	0	0	0	0		1930	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1945	1	0	1	0	0	0	0		1945	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
2000	1	0	1	0	0	0	0		2000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
2015	3	0	2	1	0	0	0		2015	2	1	0	0	0	0	0	0	0	0	0	0	0	0	9.7	-	0	0.0	0	0.0	0	0.0
2030	1	0	1	0	0	0	0		2030	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.8	-	0	0.0	0	0.0	0	0.0
2045	1	0	1	0	0	0	0		2045	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
2100	2	0	2	0	0	0	0		2100	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
2115	1	0	1	0	0	0	0		2115	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
2130	0	0	0	0	0	0	0		2130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2145	0	0	0	0	0	0	0		2145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2200	1	0	1	0	0	0	0		2200	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16.0	-	0	0.0	0	0.0	0	0.0
2215	1	0	1	0	0	0	0		2215	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.6	-	0	0.0	0	0.0	0	0.0
2230	0	0	0	0	0	0	0		2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2245	0	0	0	0	0	0	0		2245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2300	2	0	2	0	0	0	0		2300	0	0	2	0	0	0	0	0	0	0	0	0	0	0	15.8	-	0	0.0	0	0.0	0	0.0
2315	1	0	1	0	0	0	0		2315	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.6	-	0	0.0	0	0.0	0	0.0
2330	1	0	1	0	0	0	0		2330	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.8	-	0	0.0	0	0.0	0	0.0
2345	0	0	0	0	0	0	0		2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0700-1900	207	2	194	9	1	1	0		07-19	16	165	26	0	0	0	0	0	0	0	0	0	0	0	13.0	14.7	0	0.0	0	0.0	0	0.0
0600-2200	232	2	218	10	1	1	0		06-22	18	187	27	0	0	0	0	0	0	0	0	0	0	0	13.0	14.8	0	0.0	0	0.0	0	0.0
0600-0000	238	2	224	10	1	1	0		06-00	18	188	32	0	0	0	0	0	0	0	0	0	0	0	13.0	14.8	0	0.0	0	0.0	0	0.0
0000-0000	248	3	232	11	1	1	0		00-00	18	198	32	0	0	0	0	0	0	0	0	0	0	0	13.0	14.8	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **EASTBOUND →**

PSL 20mph

→	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph						
Mon 23 Sep																																	
DAY 7	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	1	0	1	0	0	0	0		0115	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	1	0	1	0	0	0	0		0345	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	1	0	0	1	0	0	0		0430	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	1	0	1	0	0	0	0		0530	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
0545	2	0	2	0	0	0	0		0545	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
0600	4	0	4	0	0	0	0		0600	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
0615	6	0	5	1	0	0	0		0615	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
0630	5	1	4	0	0	0	0		0630	1	4	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
0645	3	0	3	0	0	0	0		0645	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
0700	5	0	5	0	0	0	0		0700	2	3	0	0	0	0	0	0	0	0	0	0	0	0	10.2	-	0	0.0	0	0.0	0	0.0
0715	7	0	6	1	0	0	0		0715	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0730	5	0	5	0	0	0	0		0730	0	5	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
0745	6	1	5	0	0	0	0		0745	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0800	9	1	8	0	0	0	0		0800	1	7	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0815	9	0	8	1	0	0	0		0815	2	6	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0830	17	0	16	1	0	0	0		0830	0	14	3	0	0	0	0	0	0	0	0	0	0	0	13.0	15.7	0	0.0	0	0.0	0	0.0
0845	7	0	5	2	0	0	0		0845	0	5	2	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
0900	6	0	6	0	0	0	0		0900	0	5	1	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
0915	2	0	2	0	0	0	0		0915	0	0	2	0	0	0	0	0	0	0	0	0	0	0	15.8	-	0	0.0	0	0.0	0	0.0
0930	3	0	3	0	0	0	0		0930	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0945	4	0	4	0	0	0	0		0945	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1000	5	0	5	0	0	0	0		1000	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1015	7	1	5	1	0	0	0		1015	1	5	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1030	8	0	8	0	0	0	0		1030	1	5	2	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1045	11	0	11	0	0	0	0		1045	2	8	1	0	0	0	0	0	0	0	0	0	0	0	11.8	14.7	0	0.0	0	0.0	0	0.0
1100	12	1	11	0	0	0	0		1100	2	8	2	0	0	0	0	0	0	0	0	0	0	0	12.7	15.3	0	0.0	0	0.0	0	0.0
1115	3	0	3	0	0	0	0		1115	0	1	2	0	0	0	0	0	0	0	0	0	0	0	15.5	-	0	0.0	0	0.0	0	0.0
1130	3	0	3	0	0	0	0		1130	1	1	1	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1145	5	0	4	1	0	0	0		1145	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1200	7	0	7	0	0	0	0		1200	1	4	2	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1215	5	0	3	2	0	0	0		1215	1	4	0	0	0	0	0	0	0	0	0	0	0	0	11.0	-	0	0.0	0	0.0	0	0.0
1230	5	0	5	0	0	0	0		1230	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1245	2	0	2	0	0	0	0		1245	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1300	0	0	0	0	0	0	0		1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
1315	3	0	3	0	0	0	0		1315	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1330	3	0	3	0	0	0	0		1330	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
1345	6	0	5	1	0	0	0		1345	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1400	3	0	3	0	0	0	0		1400	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1415	5	0	5	0	0	0	0		1415	0	5	0	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1430	11	0	11	0	0	0	0		1430	1	9	1	0	0	0	0	0	0	0	0	0	0	0	12.3	14.1	0	0.0	0	0.0	0	0.0
1445	3	0	3	0	0	0	0		1445	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
1500	8	0	8	0	0	0	0		1500	1	6	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1515	11	0	11	0	0	0	0		1515	1	8	2	0	0	0	0	0	0	0	0	0	0	0	12.7	15.7	0	0.0	0	0.0	0	0.0
1530	8	0	7	1	0	0	0		1530	1	6	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1545	6	0	6	0	0	0	0		1545	1	4	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1600	9	0	7	2	0	0	0		1600	0	8	1	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
1615	2	0	1	0	1	0	0		1615	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1630	4	0	4	0	0	0	0		1630	0	3	1	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
1645	3	0	3	0	0	0	0		1645	1	2	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1700	4	0	4	0	0	0	0		1700	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1715	9	0	8	1	0	0	0		1715	0	9	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1730	8	0	8	0	0	0	0		1730	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1745	5	0	4	1	0	0	0		1745	0	3	2	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1800	2	0	1	1	0	0	0		1800	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1815	1	0	1	0	0	0	0		1815	1	0	0	0	0	0	0	0	0	0	0	0	0	0	8.5	-	0	0.0	0	0.0	0	0.0
1830	5	0	3	2	0	0	0		1830	1	3	1	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1845	5	0	5	0	0	0	0		1845	0	2	3	0	0	0	0	0	0	0	0	0	0	0	15.3	-	0	0.0	0	0.0	0	0.0
1900	3	0	3	0	0	0	0		1900	0	1	2	0	0	0	0	0	0	0	0	0	0	0	15.4	-	0	0.0	0	0.0	0	0.0
1915	6	0	4	2	0	0	0		1915	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1930	3	0	3	0	0	0	0		1930	0	3	0	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1945	1	0	1	0	0	0	0		1945	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
2000	2	0	2	0	0	0	0		2000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
2015	2	0	1	1	0	0	0		2015	1	1	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
2030	3	0	3	0	0	0	0		2030	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
2045	3	0	3	0	0	0	0		2045	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
2100	0	0	0	0	0	0	0		2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2115	1	0	1	0	0	0	0		2115	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.9	-	0	0.0	0	0.0	0	0.0
2130	0	0	0	0	0	0	0		2130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2145	1	0	1	0	0	0	0		2145	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
2200	0	0	0	0	0	0	0		2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2215	1	0	1	0	0	0	0		2215	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
2230	0	0	0	0	0	0	0		2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2245	0	0	0	0	0	0	0		2245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2300	0	0	0	0	0	0	0		2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2315	0	0	0	0	0	0	0		2315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2330	1	0	1	0	0	0	0		2330	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
2345	0	0	0	0	0	0	0		2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0700-1900	277	4	254	18	1	0	0		07-19	25	210	42	0	0	0	0	0	0	0	0	0	0	0	12.9	15.1	0	0.0	0	0.0	0	0.0
0600-2200	320	5	292	22	1	0	0		06-22	29	243	48	0	0	0	0	0	0	0	0	0	0	0	12.9	15.1	0	0.0	0	0.0	0	0.0
0600-0000	322	5	294	22	1	0	0		06-00	29	245	48	0	0	0	0	0	0	0	0	0	0	0	12.9	15.0	0	0.0	0	0.0	0	0.0
0000-0000	328	5	299	23	1	0	0		00-00	29	251	48	0	0	0	0	0	0	0	0	0	0	0	12.9	15.0	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **WESTBOUND ←**

PSL 20mph

Tue 17 Sep

← DAY 1	ALL VEHICLES TOTAL	Mcycles CLS 1	Cars, taxis, 4WD CLS 2	LGV CLS 3	OGV1 CLS 4	OGV2 CLS 5	PSV CLS 6	TIME	0 - 10 mph SPD1 0 10	10 - 15 mph SPD2 10 15	15 - 20 mph SPD3 15 20	20 - 25 mph SPD4 20 25	25 - 30 mph SPD5 25 30	30 - 35 mph SPD6 30 35	35 - 40 mph SPD7 35 40	40 - 45 mph SPD8 40 45	45 - 50 mph SPD9 45 50	50 - 60 mph SPD10 50 60	60 - 70 mph SPD11 60 70	70 - 80 mph SPD12 70 80	80 - 90 mph SPD13 80 90	90 - 100 mph SPD14 90 100	AVG SPD AVG	85%ile 85%ile	> 20mph PSL 20	% > 20mph PSL% 20	SL1 24 ACPO	SL1% 24 ACPO	SL2 35 DFT	SL2% 35 DFT
0000	0	0	0	0	0	0	0	0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	0	0	0	0	0	0	0	0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0	0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0	0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	1	0	1	0	0	0	0	0100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0	0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0	0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0	0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0	0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0	0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0	0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	2	0	1	1	0	0	0	0315	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0	0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	1	0	1	0	0	0	0	0345	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0	0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0	0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0	0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0	0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0	0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	0	0	0	0	0	0	0	0530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0545	0	0	0	0	0	0	0	0545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0600	2	0	2	0	0	0	0	0600	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0615	1	0	1	0	0	0	0	0615	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
0630	3	1	1	1	0	0	0	0630	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0645	0	0	0	0	0	0	0	0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0700	2	0	1	0	1	0	0	0700	2	0	0	0	0	0	0	0	0	0	0	0	0	0	8.2	-	0	0.0	0	0.0	0	0.0
0715	3	0	3	0	0	0	0	0715	1	2	0	0	0	0	0	0	0	0	0	0	0	0	10.9	-	0	0.0	0	0.0	0	0.0
0730	1	0	1	0	0	0	0	0730	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
0745	3	0	3	0	0	0	0	0745	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
0800	2	0	2	0	0	0	0	0800	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
0815	2	0	2	0	0	0	0	0815	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
0830	7	0	3	4	0	0	0	0830	1	5	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0845	8	0	8	0	0	0	0	0845	2	6	0	0	0	0	0	0	0	0	0	0	0	0	11.0	-	0	0.0	0	0.0	0	0.0
0900	8	1	5	2	0	0	0	0900	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
0915	4	0	4	0	0	0	0	0915	0	3	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0930	3	0	2	1	0	0	0	0930	1	2	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
0945	4	0	3	1	0	0	0	0945	1	3	0	0	0	0	0	0	0	0	0	0	0	0	10.7	-	0	0.0	0	0.0	0	0.0
1000	4	0	3	1	0	0	0	1000	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1015	3	0	3	0	0	0	0	1015	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1030	7	0	6	1	0	0	0	1030	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1045	8	0	7	1	0	0	0	1045	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1100	6	0	6	0	0	0	0	1100	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1115	4	0	3	1	0	0	0	1115	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1130	3	0	3	0	0	0	0	1130	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1145	5	0	5	0	0	0	0	1145	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1200	1	0	1	0	0	0	0	1200	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
1215	4	0	4	0	0	0	0	1215	1	2	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1230	3	0	3	0	0	0	0	1230	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1245	6	1	5	0	0	0	0	1245	1	5	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
1300	1	0	1	0	0	0	0	1300	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
1315	7	0	4	2	1	0	0	1315	1	6	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1330	4	0	2	0	2	0	0	1330	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1345	7	0	6	1	0	0	0	1345	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1400	5	0	5	0	0	0	0	1400	1	2	2	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1415	4	0	4	0	0	0	0	1415	0	3	1	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
1430	3	0	3	0	0	0	0	1430	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1445	7	0	7	0	0	0	0	1445	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1500	8	0	7	1	0	0	0	1500	0	6	2	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1515	5	0	4	1	0	0	0	1515	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1530	11	0	8	2	1	0	0	1530	2	9	0	0	0	0	0	0	0	0	0	0	0	0	12.4	14.2	0	0.0	0	0.0	0	0.0
1545	15	1	12	2	0	0	0	1545	2	11	2	0	0	0	0	0	0	0	0	0	0	0	12.3	15.1	0	0.0	0	0.0	0	0.0
1600	8	0	8	0	0	0	0	1600	1	5	2	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1615	13	0	13	0	0	0	0	1615	1	11	1	0	0	0	0	0	0	0	0	0	0	0	12.9	14.7	0	0.0	0	0.0	0	0.0
1630	12	0	11	1	0	0	0	1630	1	10	1	0	0	0	0	0	0	0	0	0	0	0	12.0	14.0	0	0.0	0	0.0	0	0.0
1645	8	0	7	1	0	0	0	1645	0	6	2	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1700	9	0	9	0	0	0	0	1700	0	9	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1715	9	0	9	0	0	0	0	1715	0	7	2	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1730	12	0	12	0	0	0	0	1730	1	11	0	0	0	0	0	0	0	0	0	0	0	0	12.2	14.0	0	0.0	0	0.0	0	0.0
1745	6	0	6	0	0	0	0	1745	0	5	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1800	10	0	9	1	0	0	0	1800	0	9	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1815	7	0	5	2	0	0	0	1815	1	6	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1830	4	0	4	0	0	0	0	1830	0	2	2	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
1845	3	0	3	0	0	0	0	1845	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1900	2	0	1	1	0	0	0	1900	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1915	5	1	4	0	0	0	0	1915	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1930	1	0	1	0	0	0	0	1930	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1945	6	0	6	0	0	0	0	1945	0	3	3	0	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0.0	0	0.0	0	0.0
2000	2	0	2	0	0	0	0	2000	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
2015	5	0	4	1	0	0	0	2015	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
2030	3	0	2	1	0	0	0	2030	1	1	1	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
2045	2	0	2	0	0	0	0	2045	1	1	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
2100	6	0	6	0	0	0	0	2100	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
2115	0	0	0	0	0	0	0	2115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2130	6	0	6	0	0	0	0	2130	1	3	2	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
2145	0	0	0	0	0	0	0	2145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2200	0	0	0	0	0	0	0	2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2215	2	0	2	0	0	0	0	2215	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
2230	1	0	1	0	0	0	0	2230	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16.3	-	0	0.0	0	0.0	0	0.0
2245	0	0	0	0	0	0	0	2245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2300	4	0	3	1	0	0	0	2300	0	2	2	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
2315	1	0	1	0	0	0	0	2315	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
2330	1	0	1	0	0	0	0	2330	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
2345	2	0	2	0	0	0	0	2345	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
0700-1900	279	3	245	26	5	0	0	07-19	22	229	28	0	0	0	0	0	0	0	0	0	0	0	12.8	14.8	0	0.0	0	0.0	0	0.0
0600-2200	323	5	283	30	5	0	0	06-22	25	260	38	0	0	0	0	0	0	0	0	0	0	0	12.9	14.9	0	0.0	0	0.0	0	0.0
0600-0000	334	5	293	31	5	0	0	06-00	25	268	41	0	0	0	0	0	0	0	0	0	0	0	12.9	14.9	0	0.0	0	0.0	0	0.0
0000-0000	338	5	296	32	5	0	0	00-00	25	272	41	0	0	0	0	0	0	0	0	0	0	0	12.9	14.9	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **WESTBOUND ←**

PSL 20mph

←	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph					
Wed 18 Sep																																
DAY 2	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	1	0	1	0	0	0	0		0400	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0545	0	0	0	0	0	0	0		0545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0600	1	0	1	0	0	0	0		0600	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
0615	1	0	1	0	0	0	0		0615	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
0630	2	0	1	1	0	0	0		0630	1	1	0	0	0	0	0	0	0	0	0	0	0	0	9.9	-	0	0.0	0	0.0	0	0.0
0645	3	0	3	0	0	0	0		0645	0	3	0	0	0	0	0	0	0	0	0	0	0	0	10.7	-	0	0.0	0	0.0	0	0.0
0700	1	0	1	0	0	0	0		0700	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0715	4	0	4	0	0	0	0		0715	2	2	0	0	0	0	0	0	0	0	0	0	0	0	8.7	-	0	0.0	0	0.0	0	0.0
0730	1	0	1	0	0	0	0		0730	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9.6	-	0	0.0	0	0.0	0	0.0
0745	4	0	4	0	0	0	0		0745	1	2	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
0800	5	0	4	1	0	0	0		0800	0	3	2	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
0815	6	0	4	2	0	0	0		0815	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
0830	1	0	1	0	0	0	0		0830	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
0845	6	0	6	0	0	0	0		0845	3	3	0	0	0	0	0	0	0	0	0	0	0	0	10.0	-	0	0.0	0	0.0	0	0.0
0900	14	0	12	2	0	0	0		0900	1	13	0	0	0	0	0	0	0	0	0	0	0	0	12.3	13.8	0	0.0	0	0.0	0	0.0
0915	3	0	3	0	0	0	0		0915	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
0930	3	0	3	0	0	0	0		0930	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0945	6	0	4	2	0	0	0		0945	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1000	2	0	2	0	0	0	0		1000	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
1015	1	0	1	0	0	0	0		1015	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7.2	-	0	0.0	0	0.0	0	0.0
1030	3	0	3	0	0	0	0		1030	1	2	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0	0	0.0	0	0.0
1045	5	0	5	0	0	0	0		1045	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1100	6	1	5	0	0	0	0		1100	1	5	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0
1115	1	0	1	0	0	0	0		1115	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
1130	4	0	4	0	0	0	0		1130	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1145	8	0	7	1	0	0	0		1145	0	6	2	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1200	6	0	6	0	0	0	0		1200	1	4	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1215	4	0	4	0	0	0	0		1215	0	2	2	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1230	3	0	3	0	0	0	0		1230	0	0	3	0	0	0	0	0	0	0	0	0	0	0	15.5	-	0	0.0	0	0.0	0	0.0
1245	5	0	4	1	0	0	0		1245	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1300	6	0	6	0	0	0	0		1300	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
1315	3	0	3	0	0	0	0		1315	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1330	5	0	5	0	0	0	0		1330	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1345	1	0	1	0	0	0	0		1345	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1400	4	0	4	0	0	0	0		1400	0	3	1	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1415	3	0	3	0	0	0	0		1415	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1430	3	0	1	1	1	0	0		1430	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1445	6	0	6	0	0	0	0		1445	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.8	-	0	0.0	0	0.0	0	0.0
1500	3	0	3	0	0	0	0		1500	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1515	3	0	2	1	0	0	0		1515	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1530	13	0	11	1	1	0	0		1530	2	11	0	0	0	0	0	0	0	0	0	0	0	0	11.7	14.3	0	0.0	0	0.0	0	0.0
1545	12	0	11	0	0	1	0		1545	1	9	2	0	0	0	0	0	0	0	0	0	0	0	13.4	15.2	0	0.0	0	0.0	0	0.0
1600	8	0	7	1	0	0	0		1600	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1615	9	0	7	2	0	0	0		1615	0	8	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
1630	12	0	11	1	0	0	0		1630	0	9	3	0	0	0	0	0	0	0	0	0	0	0	13.9	15.6	0	0.0	0	0.0	0	0.0
1645	10	0	9	1	0	0	0		1645	0	8	2	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1700	8	0	7	1	0	0	0		1700	0	8	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1715	11	0	11	0	0	0	0		1715	1	9	1	0	0	0	0	0	0	0	0	0	0	0	13.0	15.3	0	0.0	0	0.0	0	0.0
1730	8	0	8	0	0	0	0		1730	0	6	2	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1745	6	0	6	0	0	0	0		1745	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
1800	10	0	9	1	0	0	0		1800	0	7	3	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
1815	5	1	4	0	0	0	0		1815	1	2	2	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1830	5	0	5	0	0	0	0		1830	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1845	5	0	4	1	0	0	0		1845	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1900	8	0	7	1	0	0	0		1900	1	5	2	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1915	8	0	8	0	0	0	0		1915	1	5	2	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1930	4	0	4	0	0	0	0		1930	0	2	2	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1945	0	0	0	0	0	0	0		1945	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2000	3	0	3	0	0	0	0		2000	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
2015	4	0	4	0	0	0	0		2015	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
2030	3	0	2	1	0	0	0		2030	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
2045	1	0	1	0	0	0	0		2045	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.6	-	0	0.0	0	0.0	0	0.0
2100	1	0	1	0	0	0	0		2100	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16.0	-	0	0.0	0	0.0	0	0.0
2115	3	0	3	0	0	0	0		2115	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
2130	2	0	2	0	0	0	0		2130	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
2145	3	0	3	0	0	0	0		2145	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
2200	2	0	2	0	0	0	0		2200	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
2215	1	0	1	0	0	0	0		2215	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
2230	1	0	1	0	0	0	0		2230	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
2245	1	0	1	0	0	0	0		2245	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
2300	3	0	3	0	0	0	0		2300	1	2	0	0	0	0	0	0	0	0	0	0	0	0	9.7	-	0	0.0	0	0.0	0	0.0
2315	1	0	1	0	0	0	0		2315	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
2330	0	0	0	0	0	0	0		2330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2345	0	0	0	0	0	0	0		2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0700-1900	261	2	236	20	2	1	0		07-19	17	206	38	0	0	0	0	0	0	0	0	0	0	0	13.1	15.0	0	0.0	0	0.0	0	0.0
0600-2200	308	2	280	23	2	1	0		06-22	20	238	50	0	0	0	0	0	0	0	0	0	0	0	13.1	15.1	0	0.0	0	0.0	0	0.0
0600-0000	317	2	289	23	2	1	0		06-00	21	245	51	0	0	0	0	0	0	0	0	0	0	0	13.0	15.1	0	0.0	0	0.0	0	0.0
0000-0000	318	2	290	23	2	1	0		00-00	21	246	51	0	0	0	0	0	0	0	0	0	0	0	13.0	15.1	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **WESTBOUND ←**

PSL 20mph

Thu 19 Sep

← DAY 3	ALL VEHICLES Total	Mcycles Cls 1	Cars, taxis, 4WD Cls 2	LGV Cls 3	OGV1 Cls 4	OGV2 Cls 5	PSV Cls 6	Fix1	Time [--	0 - 10 mph Vbin 0 10	10 - 15 mph Vbin 10 15	15 - 20 mph Vbin 15 20	20 - 25 mph Vbin 20 25	25 - 30 mph Vbin 25 30	30 - 35 mph Vbin 30 35	35 - 40 mph Vbin 35 40	40 - 45 mph Vbin 40 45	45 - 50 mph Vbin 45 50	50 - 60 mph Vbin 50 60	60 - 70 mph Vbin 60 70	70 - 80 mph Vbin 70 80	80 - 90 mph Vbin 80 90	90 - 100 mph Vbin 90 100	AVG SPD Mean	85%ile Vpp 85	> 20mph]PSL 20	% > 20mph]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	2	0	2	0	0	0	0		0000	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
0015	1	0	1	0	0	0	0		0015	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0
0030	1	0	1	0	0	0	0		0030	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	1	0	1	0	0	0	0		0245	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	2	1	0	1	0	0	0		0445	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0545	0	0	0	0	0	0	0		0545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0600	1	0	1	0	0	0	0		0600	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9.7	-	0	0.0	0	0.0	0	0.0
0615	4	0	4	0	0	0	0		0615	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
0630	0	0	0	0	0	0	0		0630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0645	0	0	0	0	0	0	0		0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0700	3	0	3	0	0	0	0		0700	3	0	0	0	0	0	0	0	0	0	0	0	0	0	9.5	-	0	0.0	0	0.0	0	0.0
0715	1	0	1	0	0	0	0		0715	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
0730	1	0	1	0	0	0	0		0730	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0745	3	0	1	1	1	0	0		0745	2	1	0	0	0	0	0	0	0	0	0	0	0	0	10.2	-	0	0.0	0	0.0	0	0.0
0800	4	0	4	0	0	0	0		0800	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0815	5	0	1	4	0	0	0		0815	1	3	1	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
0830	5	0	3	1	1	0	0		0830	2	2	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0845	11	0	11	0	0	0	0		0845	1	7	3	0	0	0	0	0	0	0	0	0	0	0	13.5	16.1	0	0.0	0	0.0	0	0.0
0900	9	0	8	1	0	0	0		0900	1	8	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
0915	3	0	2	1	0	0	0		0915	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0930	7	0	4	2	1	0	0		0930	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
0945	3	0	3	0	0	0	0		0945	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1000	4	0	4	0	0	0	0		1000	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1015	8	0	6	2	0	0	0		1015	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1030	7	0	6	0	1	0	0		1030	0	6	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1045	4	0	4	0	0	0	0		1045	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1100	10	0	10	0	0	0	0		1100	0	8	2	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1115	5	0	2	3	0	0	0		1115	2	3	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
1130	3	0	3	0	0	0	0		1130	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1145	6	0	4	2	0	0	0		1145	0	6	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1200	5	0	5	0	0	0	0		1200	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1215	7	0	5	2	0	0	0		1215	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1230	5	0	4	0	1	0	0		1230	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
1245	5	0	5	0	0	0	0		1245	1	4	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
1300	4	0	4	0	0	0	0		1300	1	3	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
1315	7	0	7	0	0	0	0		1315	0	5	2	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1330	7	1	6	0	0	0	0		1330	0	5	2	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1345	8	0	7	0	1	0	0		1345	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1400	5	0	4	1	0	0	0		1400	0	4	0	1	0	0	0	0	0	0	0	0	0	0	13.9	-	1	20.0	0	0.0	0	0.0
1415	3	0	2	1	0	0	0		1415	0	1	2	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
1430	3	0	3	0	0	0	0		1430	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1445	3	0	3	0	0	0	0		1445	0	1	2	0	0	0	0	0	0	0	0	0	0	0	16.4	-	0	0.0	0	0.0	0	0.0
1500	5	0	5	0	0	0	0		1500	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1515	5	0	4	1	0	0	0		1515	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1530	17	0	14	3	0	0	0		1530	1	14	2	0	0	0	0	0	0	0	0	0	0	0	12.1	14.1	0	0.0	0	0.0	0	0.0
1545	5	0	5	0	0	0	0		1545	2	3	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
1600	9	0	8	0	1	0	0		1600	0	8	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1615	8	0	6	2	0	0	0		1615	0	7	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1630	9	0	8	1	0	0	0		1630	0	6	3	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1645	7	0	6	1	0	0	0		1645	1	5	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1700	8	0	6	2	0	0	0		1700	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1715	6	0	6	0	0	0	0		1715	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1730	13	0	13	0	0	0	0		1730	0	8	5	0	0	0	0	0	0	0	0	0	0	0	13.6	15.5	0	0.0	0	0.0	0	0.0
1745	7	0	7	0	0	0	0		1745	0	5	2	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1800	12	0	9	3	0	0	0		1800	0	10	2	0	0	0	0	0	0	0	0	0	0	0	13.6	15.0	0	0.0	0	0.0	0	0.0
1815	10	0	10	0	0	0	0		1815	1	7	2	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1830	4	0	4	0	0	0	0		1830	0	2	2	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
1845	10	0	9	1	0	0	0		1845	0	7	3	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1900	7	0	7	0	0	0	0		1900	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1915	8	0	8	0	0	0	0		1915	1	7	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1930	3	0	3	0	0	0	0		1930	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
1945	3	0	3	0	0	0	0		1945	0	1	2	0	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0.0	0	0.0	0	0.0
2000	4	0	4	0	0	0	0		2000	1	3	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
2015	2	0	2	0	0	0	0		2015	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
2030	1	0	1	0	0	0	0		2030	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
2045	2	0	2	0	0	0	0		2045	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
2100	7	0	6	1	0	0	0		2100	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
2115	4	0	4	0	0	0	0		2115	1	3	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
2130	4	0	4	0	0	0	0		2130	0	4	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
2145	1	0	1	0	0	0	0		2145	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.8	-	0	0.0	0	0.0	0	0.0
2200	0	0	0	0	0	0	0		2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2215	1	0	1	0	0	0	0		2215	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
2230	1	0	1	0	0	0	0		2230	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0	0	0.0	0	0.0
2245	2	0	1	1	0	0	0		2245	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
2300	1	0	1	0	0	0	0		2300	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
2315	1	0	1	0	0	0	0		2315	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
2330	1	0	1	0	0	0	0		2330	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
2345	1	0	1	0	0	0	0		2345	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.9	-	0	0.0	0	0.0	0	0.0
0700-1900	299	1	256	35	7	0	0		07-19	19	232	47	1	0	0	0	0	0	0	0	0	0	0	13.1	15.1	1	0.3	0	0.0	0	0.0
0600-2200	350	1	306	36	7	0	0		06-22	23	273	53	1	0	0	0	0	0	0	0	0	0	0	13.1	15.0	1	0.3	0	0.0	0	0.0
0600-0000	358	1	313	37	7	0	0		06-00	23	280	54	1	0	0	0	0	0	0	0	0	0	0	13.1	15.0	1	0.3	0	0.0	0	0.0
0000-0000	365	2	318	38	7	0	0		00-00	23	286	55	1	0	0	0	0	0	0	0	0	0	0	13.1	15.0	1	0.3	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **WESTBOUND ←**

PSL 20mph

← Fri 20 Sep DAY 4	ALL VEHICLES Total	Mcycles Cls 1	Cars, taxis, 4WD Cls 2	LGV Cls 3	OGV1 Cls 4	OGV2 Cls 5	PSV Cls 6	Fix1	Time [--	0 - 10 mph Vbin 0 10	10 - 15 mph Vbin 10 15	15 - 20 mph Vbin 15 20	20 - 25 mph Vbin 20 25	25 - 30 mph Vbin 25 30	30 - 35 mph Vbin 30 35	35 - 40 mph Vbin 35 40	40 - 45 mph Vbin 40 45	45 - 50 mph Vbin 45 50	50 - 60 mph Vbin 50 60	60 - 70 mph Vbin 60 70	70 - 80 mph Vbin 70 80	80 - 90 mph Vbin 80 90	90 - 100 mph Vbin 90 100	AVG SPD Mean	85%ile Vpp 85	> 20mph]PSL 20	% > 20mph]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	1	0	1	0	0	0	0		0015	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	1	0	0	1	0	0	0		0045	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	2	0	2	0	0	0	0		0530	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
0545	0	0	0	0	0	0	0		0545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0600	0	0	0	0	0	0	0		0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0615	4	0	4	0	0	0	0		0615	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0630	3	0	2	1	0	0	0		0630	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
0645	1	0	1	0	0	0	0		0645	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
0700	2	0	2	0	0	0	0		0700	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
0715	4	0	4	0	0	0	0		0715	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
0730	2	0	2	0	0	0	0		0730	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
0745	4	0	4	0	0	0	0		0745	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
0800	2	0	1	1	0	0	0		0800	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0815	4	0	3	1	0	0	0		0815	1	2	1	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
0830	3	0	2	1	0	0	0		0830	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
0845	7	0	6	1	0	0	0		0845	1	5	1	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
0900	5	0	4	1	0	0	0		0900	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
0915	7	0	7	0	0	0	0		0915	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
0930	6	0	3	2	1	0	0		0930	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0945	9	0	8	1	0	0	0		0945	0	9	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1000	5	0	3	1	0	1	0		1000	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1015	4	0	4	0	0	0	0		1015	2	1	1	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
1030	1	0	1	0	0	0	0		1030	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1045	2	0	1	1	0	0	0		1045	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1100	3	0	2	1	0	0	0		1100	1	2	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
1115	4	0	3	1	0	0	0		1115	0	3	1	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
1130	5	0	5	0	0	0	0		1130	1	4	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0	0	0.0	0	0.0
1145	6	0	5	1	0	0	0		1145	1	4	1	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1200	7	0	7	0	0	0	0		1200	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1215	7	0	7	0	0	0	0		1215	1	5	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1230	4	0	3	1	0	0	0		1230	0	3	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1245	8	0	8	0	0	0	0		1245	0	6	2	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1300	1	0	1	0	0	0	0		1300	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
1315	7	0	5	1	1	0	0		1315	2	5	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1330	4	0	4	0	0	0	0		1330	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1345	5	0	4	1	0	0	0		1345	0	3	2	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
1400	6	0	6	0	0	0	0		1400	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1415	3	0	1	2	0	0	0		1415	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
1430	8	1	6	1	0	0	0		1430	1	7	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1445	6	0	5	0	1	0	0		1445	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1500	7	0	5	2	0	0	0		1500	0	4	3	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
1515	6	0	4	2	0	0	0		1515	0	6	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1530	14	0	13	1	0	0	0		1530	0	12	2	0	0	0	0	0	0	0	0	0	0	0	13.2	15.6	0	0.0	0	0.0	0	0.0
1545	9	0	8	1	0	0	0		1545	0	8	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1600	9	0	9	0	0	0	0		1600	0	7	2	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
1615	6	0	6	0	0	0	0		1615	0	5	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1630	9	0	5	3	1	0	0		1630	0	8	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1645	10	0	8	2	0	0	0		1645	1	8	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1700	7	0	7	0	0	0	0		1700	1	5	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1715	6	0	6	0	0	0	0		1715	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1730	8	0	7	1	0	0	0		1730	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1745	11	1	10	0	0	0	0		1745	0	7	4	0	0	0	0	0	0	0	0	0	0	0	14.4	15.5	0	0.0	0	0.0	0	0.0
1800	8	0	8	0	0	0	0		1800	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1815	12	1	10	1	0	0	0		1815	1	10	1	0	0	0	0	0	0	0	0	0	0	0	13.2	14.7	0	0.0	0	0.0	0	0.0
1830	9	0	9	0	0	0	0		1830	0	5	4	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
1845	8	0	8	0	0	0	0		1845	0	6	2	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1900	5	0	5	0	0	0	0		1900	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1915	8	0	8	0	0	0	0		1915	0	8	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1930	5	0	4	1	0	0	0		1930	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1945	10	0	10	0	0	0	0		1945	1	8	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
2000	2	0	2	0	0	0	0		2000	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
2015	3	0	3	0	0	0	0		2015	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
2030	2	0	1	1	0	0	0		2030	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
2045	2	0	2	0	0	0	0		2045	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
2100	6	0	6	0	0	0	0		2100	0	5	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
2115	4	0	4	0	0	0	0		2115	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
2130	5	0	5	0	0	0	0		2130	1	3	1	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
2145	0	0	0	0	0	0	0		2145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2200	4	0	4	0	0	0	0		2200	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
2215	1	0	1	0	0	0	0		2215	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
2230	3	0	3	0	0	0	0		2230	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
2245	3	0	3	0	0	0	0		2245	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
2300	3	0	3	0	0	0	0		2300	0	2	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
2315	0	0	0	0	0	0	0		2315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2330	3	0	3	0	0	0	0		2330	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
2345	3	0	3	0	0	0	0		2345	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0700-1900	290	3	250	32	4	1	0		07-19	15	234	41	0	0	0	0	0	0	0	0	0	0	0	13.1	15.0	0	0.0	0	0.0	0	0.0
0600-2200	350	3	307	35	4	1	0		06-22	18	284	48	0	0	0	0	0	0	0	0	0	0	0	13.2	15.0	0	0.0	0	0.0	0	0.0
0600-0000	370	3	327	35	4	1	0		06-00	18	302	50	0	0	0	0	0	0	0	0	0	0	0	13.2	14.9	0	0.0	0	0.0	0	0.0
0000-0000	374	3	330	36	4	1	0		00-00	18	306	50	0	0	0	0	0	0	0	0	0	0	0	13.2	14.9	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **WESTBOUND ←**

PSL 20mph

←	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph						
Sat 21 Sep																																	
DAY 5	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT		
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0015	1	0	1	0	0	0	0		0015	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0		
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0130	1	0	1	0	0	0	0		0130	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.9	-	0	0.0	0	0.0	0	0.0		
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0530	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0545	0	0	0	0	0	0	0		0545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0600	1	0	1	0	0	0	0		0600	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0		
0615	0	0	0	0	0	0	0		0615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0630	1	0	1	0	0	0	0		0630	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0		
0645	0	0	0	0	0	0	0		0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0700	0	0	0	0	0	0	0		0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0715	3	0	3	0	0	0	0		0715	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0		
0730	0	0	0	0	0	0	0		0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0745	0	0	0	0	0	0	0		0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0800	1	0	1	0	0	0	0		0800	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0		
0815	5	0	5	0	0	0	0		0815	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0		
0830	1	0	1	0	0	0	0		0830	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0		
0845	2	0	2	0	0	0	0		0845	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0		
0900	2	0	2	0	0	0	0		0900	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0		
0915	5	0	5	0	0	0	0		0915	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0		
0930	5	0	5	0	0	0	0		0930	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0		
0945	4	0	4	0	0	0	0		0945	1	3	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0		
1000	7	0	7	0	0	0	0		1000	0	5	2	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0		
1015	7	0	6	1	0	0	0		1015	0	6	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0		
1030	2	0	2	0	0	0	0		1030	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0.0	0	0.0	0	0.0		
1045	8	0	8	0	0	0	0		1045	1	6	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0		
1100	7	0	7	0	0	0	0		1100	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0		
1115	2	0	2	0	0	0	0		1115	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0		
1130	4	0	4	0	0	0	0		1130	0	2	2	0	0	0	0	0	0	0	0	0	0	0	15.0	-	0	0.0	0	0.0	0	0.0		
1145	6	0	6	0	0	0	0		1145	0	2	4	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0		
1200	6	0	5	1	0	0	0		1200	0	6	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0		
1215	7	0	7	0	0	0	0		1215	0	5	2	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0		
1230	10	0	10	0	0	0	0		1230	1	4	5	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0		
1245	6	0	6	0	0	0	0		1245	0	6	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0		
1300	3	0	3	0	0	0	0		1300	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0		
1315	2	0	1	1	0	0	0		1315	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0		
1330	5	0	3	2	0	0	0		1330	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0		
1345	5	0	4	1	0	0	0		1345	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0		
1400	7	0	5	2	0	0	0		1400	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0		
1415	8	0	8	0	0	0	0		1415	0	8	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0		
1430	8	1	6	0	1	0	0		1430	1	6	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0		
1445	3	0	3	0	0	0	0		1445	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0		
1500	8	0	8	0	0	0	0		1500	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0		
1515	2	0	2	0	0	0	0		1515	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0		
1530	6	0	5	1	0	0	0		1530	2	4	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0		
1545	4	0	4	0	0	0	0		1545	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0		
1600	7	0	5	1	0	1	0		1600	1	6	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0	0	0.0	0	0.0		
1615	6	0	6	0	0	0	0		1615	1	3	2	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0		
1630	8	0	8	0	0	0	0		1630	0	7	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0		
1645	12	0	12	0	0	0	0		1645	1	9	2	0	0	0	0	0	0	0	0	0	0	0	13.1	15.3	0	0.0	0	0.0	0	0.0		
1700	4	0	4	0	0	0	0		1700	0	4	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0		
1715	9	0	9	0	0	0	0		1715	1	5	3	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0		
1730	7	0	6	1	0	0	0		1730	0	5	2	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0		
1745	9	0	7	2	0	0	0		1745	0	9	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0		
1800	3	0	3	0	0	0	0		1800	0	2	1	0	0	0	0	0	0	0	0	0	0	0	15.2	-	0	0.0	0	0.0	0	0.0		
1815	7	0	7	0	0	0	0		1815	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0		
1830	6	0	4	2	0	0	0		1830	0	6	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0		
1845	3	0	3	0	0	0	0		1845	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0		
1900	8	0	8	0	0	0	0		1900	0	7	1	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0		
1915	3	0	3	0	0	0	0		1915	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0		
1930	3	1	2	0	0	0	0		1930	0	2	1	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0		
1945	1	0	1	0	0	0	0		1945	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0		
2000	2	0	2	0	0	0	0		2000	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0		
2015	4	0	4	0	0	0	0		2015	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0		
2030	1	0	1	0	0	0	0		2030	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0		
2045	0	0	0	0	0	0	0		2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
2100	2	0	2	0	0	0	0		2100	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0		
2115	1	0	1	0	0	0	0		2115	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.9	-	0	0.0	0	0.0	0	0.0		
2130	3	0	3	0	0	0	0		2130	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0		
2145	1	0	1	0	0	0	0		2145	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0		
2200	0	0	0	0	0	0	0		2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
2215	2	0	2	0	0	0	0		2215	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.0	-	0	0.0	0	0.0	0	0.0		
2230	0	0	0	0	0	0	0		2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
2245	3	0	3	0	0	0	0		2245	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0		
2300	2	0	1	1	0	0	0		2300	1	1	0	0	0	0	0	0	0	0	0	0	0	0	10.5	-	0	0.0	0	0.0	0	0.0		
2315	0	0	0	0	0	0	0		2315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
2330	1	0	1	0	0	0	0		2330	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0		
2345	0	0	0	0	0	0	0		2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0700-1900	242	1	224	15	1	1	0		07-19	11	193	38	0	0	0	0	0	0	0	0	0	0	0	13.1	15.1	0	0.0	0	0.0	0	0.0		
0600-2200	273	2	254	15	1	1	0		06-22	11	218	44	0	0	0	0	0	0	0	0	0	0	0	13.1	15.1	0	0.0	0	0.0	0	0.0		
0600-0000	281	2	261	16	1	1	0		06-00	12	223	46	0	0	0	0	0	0	0	0	0	0	0	13.1	15.1	0	0.0	0	0.0	0	0.0		
0000-0000	283	2	263	16	1	1	0		00-00	12	225	46	0	0	0	0	0	0	0	0	0	0	0	13.1	15.1	0	0.0	0	0.0	0	0.0		

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **WESTBOUND ←**

PSL 20mph

← Sun 22 Sep DAY 6	ALL VEHICLES Total	Mcycles Cls 1	Cars, taxis, 4WD Cls 2	LGV Cls 3	OGV1 Cls 4	OGV2 Cls 5	PSV Cls 6	Fix1	Time [--	0 - 10 mph Vbin 0 10	10 - 15 mph Vbin 10 15	15 - 20 mph Vbin 15 20	20 - 25 mph Vbin 20 25	25 - 30 mph Vbin 25 30	30 - 35 mph Vbin 30 35	35 - 40 mph Vbin 35 40	40 - 45 mph Vbin 40 45	45 - 50 mph Vbin 45 50	50 - 60 mph Vbin 50 60	60 - 70 mph Vbin 60 70	70 - 80 mph Vbin 70 80	80 - 90 mph Vbin 80 90	90 - 100 mph Vbin 90 100	AVG SPD Mean	85%ile Vpp 85	> 20mph]PSL 20	% > 20mph]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	1	0	1	0	0	0	0		0000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
0015	3	0	3	0	0	0	0		0015	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	2	1	1	0	0	0	0		0100	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
0115	1	0	1	0	0	0	0		0115	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	1	0	1	0	0	0	0		0215	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0230	1	0	1	0	0	0	0		0230	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.2	-	0	0.0	0	0.0	0	0.0
0245	1	0	1	0	0	0	0		0245	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	1	0	1	0	0	0	0		0415	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0545	1	0	1	0	0	0	0		0545	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
0600	0	0	0	0	0	0	0		0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0615	1	0	1	0	0	0	0		0615	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
0630	2	0	2	0	0	0	0		0630	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
0645	1	0	1	0	0	0	0		0645	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0.0	0	0.0	0	0.0
0700	0	0	0	0	0	0	0		0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0715	2	0	2	0	0	0	0		0715	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0730	2	0	2	0	0	0	0		0730	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
0745	1	0	1	0	0	0	0		0745	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0.0	0	0.0	0	0.0
0800	1	0	1	0	0	0	0		0800	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
0815	2	0	2	0	0	0	0		0815	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
0830	0	0	0	0	0	0	0		0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0845	5	0	4	1	0	0	0		0845	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0900	1	0	1	0	0	0	0		0900	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
0915	4	0	4	0	0	0	0		0915	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
0930	5	0	4	1	0	0	0		0930	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0945	1	1	0	0	0	0	0		0945	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1000	3	0	3	0	0	0	0		1000	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1015	5	0	5	0	0	0	0		1015	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1030	7	0	5	2	0	0	0		1030	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1045	3	0	3	0	0	0	0		1045	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1100	8	0	7	1	0	0	0		1100	0	8	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1115	4	0	4	0	0	0	0		1115	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1130	2	0	2	0	0	0	0		1130	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1145	5	0	5	0	0	0	0		1145	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1200	8	0	6	1	1	0	0		1200	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1215	3	0	3	0	0	0	0		1215	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1230	4	0	4	0	0	0	0		1230	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1245	7	0	7	0	0	0	0		1245	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1300	10	0	10	0	0	0	0		1300	2	8	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1315	7	0	7	0	0	0	0		1315	2	4	1	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
1330	6	1	5	0	0	0	0		1330	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1345	4	0	4	0	0	0	0		1345	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1400	8	0	6	2	0	0	0		1400	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1415	7	0	6	1	0	0	0		1415	1	5	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1430	2	0	1	1	0	0	0		1430	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.0	-	0	0.0	0	0.0	0	0.0
1445	5	0	5	0	0	0	0		1445	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1500	3	0	3	0	0	0	0		1500	0	2	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1515	4	0	4	0	0	0	0		1515	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1530	4	0	4	0	0	0	0		1530	1	3	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1545	2	0	2	0	0	0	0		1545	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1600	10	0	9	1	0	0	0		1600	2	7	1	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1615	4	0	4	0	0	0	0		1615	0	3	1	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1630	6	0	6	0	0	0	0		1630	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1645	5	0	5	0	0	0	0		1645	0	4	1	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1700	8	0	6	2	0	0	0		1700	0	8	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1715	3	0	3	0	0	0	0		1715	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1730	6	0	6	0	0	0	0		1730	0	5	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1745	7	0	7	0	0	0	0		1745	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1800	3	0	3	0	0	0	0		1800	0	3	0	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1815	5	1	4	0	0	0	0		1815	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1830	4	0	4	0	0	0	0		1830	0	2	2	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1845	3	0	3	0	0	0	0		1845	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1900	3	0	2	1	0	0	0		1900	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1915	4	0	3	1	0	0	0		1915	0	4	0	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
1930	4	0	4	0	0	0	0		1930	0	2	2	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
1945	4	0	4	0	0	0	0		1945	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
2000	3	0	3	0	0	0	0		2000	0	0	3	0	0	0	0	0	0	0	0	0	0	0	15.4	-	0	0.0	0	0.0	0	0.0
2015	2	0	2	0	0	0	0		2015	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
2030	1	0	1	0	0	0	0		2030	0	0	1	0	0	0	0	0	0	0	0	0	0	0	17.5	-	0	0.0	0	0.0	0	0.0
2045	2	0	2	0	0	0	0		2045	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.0	-	0	0.0	0	0.0	0	0.0
2100	3	0	3	0	0	0	0		2100	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
2115	2	0	2	0	0	0	0		2115	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
2130	0	0	0	0	0	0	0		2130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2145	2	0	2	0	0	0	0		2145	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
2200	0	0	0	0	0	0	0		2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2215	1	0	1	0	0	0	0		2215	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
2230	1	0	1	0	0	0	0		2230	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
2245	4	0	4	0	0	0	0		2245	0	3	1	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
2300	2	1	0	1	0	0	0		2300	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
2315	1	0	1	0	0	0	0		2315	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
2330	0	0	0	0	0	0	0		2330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2345	2	0	2	0	0	0	0		2345	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
0700-1900	209	3	192	13	1	0	0		07-19	11	179	19	0	0	0	0	0	0	0	0	0	0	0	13.0	14.6	0	0.0	0	0.0	0	0.0
0600-2200	243	3	224	15	1	0	0		06-22	11	203	29	0	0	0	0	0	0	0	0	0	0	0	13.1	14.9	0	0.0	0	0.0	0	0.0
0600-0000	254	4	233	16	1	0	0		06-00	11	211	32	0	0	0	0	0	0	0	0	0	0	0	13.2	14.9	0	0.0	0	0.0	0	0.0
0000-0000	266	5	244	16	1	0	0		00-00	11	222	33	0	0	0	0	0	0	0	0	0	0	0	13.2	14.9	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **WESTBOUND ←**

PSL 20mph

←	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV		0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph
Mon 23 Sep																										
DAY 7	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0030	1	0	1	0	0	0	0		0030	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	1	0	1	0	0	0	0		0130	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	1	0	1	0	0	0	0		0400	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.0	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0545	1	0	1	0	0	0	0		0545	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
0600	2	0	2	0	0	0	0		0600	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0615	1	0	1	0	0	0	0		0615	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.4	-	0	0.0	0	0.0	0	0.0
0630	1	0	1	0	0	0	0		0630	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
0645	2	0	2	0	0	0	0		0645	0	2	0	0	0	0	0	0	0	0	0	0	0	0	10.1	-	0	0.0	0	0.0	0	0.0
0700	1	0	1	0	0	0	0		0700	1	0	0	0	0	0	0	0	0	0	0	0	0	0	8.9	-	0	0.0	0	0.0	0	0.0
0715	2	0	2	0	0	0	0		0715	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
0730	2	0	2	0	0	0	0		0730	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
0745	2	0	2	0	0	0	0		0745	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
0800	4	0	4	0	0	0	0		0800	1	3	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0815	3	0	2	1	0	0	0		0815	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
0830	5	0	4	1	0	0	0		0830	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
0845	11	0	11	0	0	0	0		0845	0	10	1	0	0	0	0	0	0	0	0	0	0	0	12.4	14.9	0	0.0	0	0.0	0	0.0
0900	7	0	7	0	0	0	0		0900	0	5	2	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0915	2	0	2	0	0	0	0		0915	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0930	3	0	3	0	0	0	0		0930	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
0945	5	0	5	0	0	0	0		0945	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1000	2	0	2	0	0	0	0		1000	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.8	-	0	0.0	0	0.0	0	0.0
1015	7	0	6	1	0	0	0		1015	1	5	1	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1030	5	0	5	0	0	0	0		1030	0	4	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1045	7	0	7	0	0	0	0		1045	2	2	3	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1100	6	0	6	0	0	0	0		1100	2	3	1	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1115	3	0	2	1	0	0	0		1115	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1130	3	0	2	1	0	0	0		1130	1	2	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
1145	4	0	4	0	0	0	0		1145	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1200	9	0	8	1	0	0	0		1200	2	6	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1215	6	0	6	0	0	0	0		1215	0	5	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1230	3	0	3	0	0	0	0		1230	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1245	2	0	2	0	0	0	0		1245	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1300	5	0	5	0	0	0	0		1300	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1315	4	0	3	1	0	0	0		1315	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1330	3	0	3	0	0	0	0		1330	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1345	5	0	5	0	0	0	0		1345	1	4	0	0	0	0	0	0	0	0	0	0	0	0	10.6	-	0	0.0	0	0.0	0	0.0
1400	4	0	4	0	0	0	0		1400	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1415	3	1	2	0	0	0	0		1415	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8.7	-	0	0.0	0	0.0	0	0.0
1430	10	0	10	0	0	0	0		1430	3	7	0	0	0	0	0	0	0	0	0	0	0	0	11.0	-	0	0.0	0	0.0	0	0.0
1445	8	0	7	1	0	0	0		1445	0	6	2	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1500	4	0	3	1	0	0	0		1500	2	2	0	0	0	0	0	0	0	0	0	0	0	0	10.2	-	0	0.0	0	0.0	0	0.0
1515	8	1	5	2	0	0	0		1515	3	5	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0
1530	13	0	12	1	0	0	0		1530	1	11	1	0	0	0	0	0	0	0	0	0	0	0	12.8	14.5	0	0.0	0	0.0	0	0.0
1545	11	0	10	1	0	0	0		1545	1	10	0	0	0	0	0	0	0	0	0	0	0	0	12.3	14.8	0	0.0	0	0.0	0	0.0
1600	7	0	6	1	0	0	0		1600	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1615	9	0	6	2	1	0	0		1615	0	9	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1630	8	0	6	1	1	0	0		1630	0	8	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1645	12	0	10	2	0	0	0		1645	0	10	2	0	0	0	0	0	0	0	0	0	0	0	13.1	15.3	0	0.0	0	0.0	0	0.0
1700	6	0	6	0	0	0	0		1700	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1715	15	0	14	1	0	0	0		1715	0	10	5	0	0	0	0	0	0	0	0	0	0	0	13.9	15.2	0	0.0	0	0.0	0	0.0
1730	5	0	5	0	0	0	0		1730	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1745	6	0	5	1	0	0	0		1745	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1800	11	0	9	2	0	0	0		1800	0	10	1	0	0	0	0	0	0	0	0	0	0	0	13.3	14.6	0	0.0	0	0.0	0	0.0
1815	3	0	3	0	0	0	0		1815	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
1830	2	0	1	1	0	0	0		1830	1	0	1	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1845	9	0	9	0	0	0	0		1845	0	8	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1900	5	0	5	0	0	0	0		1900	0	4	1	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1915	7	0	5	2	0	0	0		1915	1	5	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1930	7	0	6	1	0	0	0		1930	0	4	3	0	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0.0	0	0.0	0	0.0
1945	2	0	2	0	0	0	0		1945	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
2000	3	0	3	0	0	0	0		2000	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
2015	3	0	3	0	0	0	0		2015	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
2030	2	0	2	0	0	0	0		2030	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
2045	1	0	1	0	0	0	0		2045	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
2100	2	0	2	0	0	0	0		2100	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
2115	1	0	1	0	0	0	0		2115	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.8	-	0	0.0	0	0.0	0	0.0
2130	2	0	2	0	0	0	0		2130	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
2145	1	0	1	0	0	0	0		2145	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.3	-	0	0.0	0	0.0	0	0.0
2200	1	0	1	0	0	0	0		2200	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
2215	3	0	3	0	0	0	0		2215	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
2230	1	0	1	0	0	0	0		2230	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
2245	0	0	0	0	0	0	0		2245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2300	2	0	2	0	0	0	0		2300	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
2315	0	0	0	0	0	0	0		2315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2330	2	0	2	0	0	0	0		2330	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
2345	0	0	0	0	0	0	0		2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0700-1900	275	2	247	24	2	0	0		07-19	27	219	29	0	0	0	0	0	0	0	0	0	0	0	12.7	14.7	0	0.0	0	0.0	0	0.0
0600-2200	317	2	286	27	2	0	0		06-22	28	251	38	0	0	0	0	0	0	0	0	0	0	0	12.8	14.8	0	0.0	0	0.0	0	0.0
0600-0000	326	2	295	27	2	0	0		06-00	28	259	39	0	0	0	0	0	0	0	0	0	0	0	12.8	14.8	0	0.0	0	0.0	0	0.0
0000-0000	330	2	299	27	2	0	0		00-00	28	263	39	0	0	0	0	0	0	0	0	0	0	0	12.8	14.8	0	0.0	0	0.0	0	0.0

PROJECT	40821 Suffolk
SITE CODE	40821-004
LOCATION	Grange Park, Thurston
START DATE	Tue 24 Sep, 2024
END DATE	Mon 30 Sep, 2024 (inc.)
SPEED LIMIT	20mph
SURVEY TYPE	7-day ATC, 15min periods, 6 veh. classes

ATC SUMMARY REPORT

7-DAY AUTOMATIC TRAFFIC COUNT

A 7-day automatic traffic count on Grange Park, Thurston, commencing Tue 24 Sep 2024, recorded a total of 4,674 vehicles. The posted speed limit of 20mph was exceeded by 0.1% of vehicles, and the seasonally adjusted, combined AADT value is 668 (see 'Equipment & methodology' below).

The combined summary on the left shows the total volumes, average speeds, AADT and 85%iles recorded in both directions from all the recorded data, plus the Mon-Fri peak periods. Speeding vehicles are defined as those travelling 21mph and above.

The summaries below provide directionalised details including speeding percentages and weekday daytime details.

SUMMARY

COMBINED EAST & WESTBOUND

Total recorded volume	**4,674**
Total recorded HGVs	45
% of vehicles that are HGVs	1.0%
Avg daily volume (based on 7 days)	667.7
Average daily speed (7 days)	13.0mph
Average daily 85%ile (7 days)	15.0mph
AADT (annual average daily traffic)	**668.3**
AAWT (annual average weekday traffic)	**704.2**
Avg weekday volume (Mon-Fri, 24hrs)	701.0
Avg weekday speed (Mon-Fri, 24hrs)	12.9mph
Avg 12hr weekday volume (Mon-Fri, 0700-1900)	580.2
Avg 12hr weekday speed (Mon-Fri, 0700-1900)	12.9mph

EASTBOUND →

Total recorded volume	**2,306**
Total recorded HGVs	19
% of vehicles that are HGVs	0.8%
Avg daily volume (based on 7 days)	329.4
Average daily speed (7 days)	12.9mph
Average daily 85%ile (7 days)	15.1mph
% of vehicles exceeding 20mph	0.2%
AADT (annual average daily traffic)	**331.7**
AAWT (annual average weekday traffic)	**350.4**
Avg weekday volume (Mon-Fri, 24hrs)	346.4
Avg weekday speed (Mon-Fri, 24hrs)	12.8mph
Avg 12hr weekday volume (Mon-Fri, 0700-1900)	292.8
Avg 12hr weekday speed (Mon-Fri, 0700-1900)	12.8mph
Avg 12hr weekday 85%ile (Mon-Fri, 0700-1900)	14.9mph
AM avg peak vol period (Mon-Fri)	08:30 to 08:45
PM avg peak vol period (Mon-Fri)	17:00 to 17:15

WESTBOUND ←

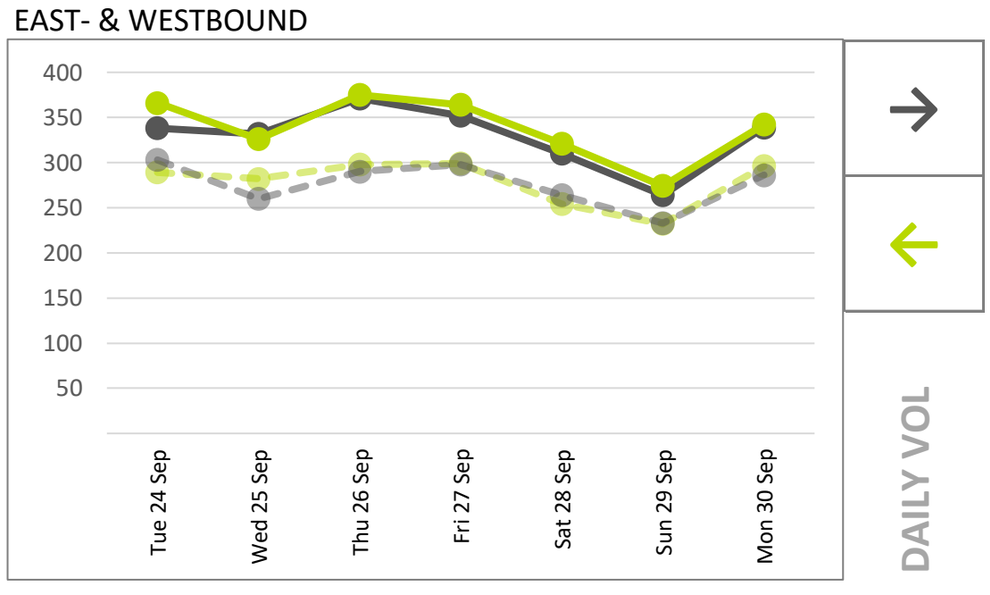
Total recorded volume	**2,368**
Total recorded HGVs	26
% of vehicles that are HGVs	1.1%
Avg daily volume (based on 7 days)	338.3
Average daily speed (7 days)	13.0mph
Average daily 85%ile (7 days)	14.9mph
% of vehicles exceeding 20mph	0.0%
AADT (annual average daily traffic)	**336.6**
AAWT (annual average weekday traffic)	**353.8**
Avg weekday volume (Mon-Fri, 24hrs)	354.6
Avg weekday speed (Mon-Fri, 24hrs)	12.9mph
Avg 12hr weekday volume (Mon-Fri, 0700-1900)	287.4
Avg 12hr weekday speed (Mon-Fri, 0700-1900)	12.9mph
Avg 12hr weekday 85%ile (Mon-Fri, 0700-1900)	14.8mph
AM avg peak vol period (Mon-Fri)	08:45 to 09:00
PM avg peak vol period (Mon-Fri)	15:30 to 15:45

SITE LOCATION

LOCATION	Grange Park, Thurston
DATES	Tue 24 Sep to Mon 30 Sep inc.
LAT / LNG	52°15'26.62"N, 0°48'8.95"E
PSL	20mph
DIRECTION 1	→ Eastbound
DIRECTION 2	Westbound ←

DAILY VOLUMES

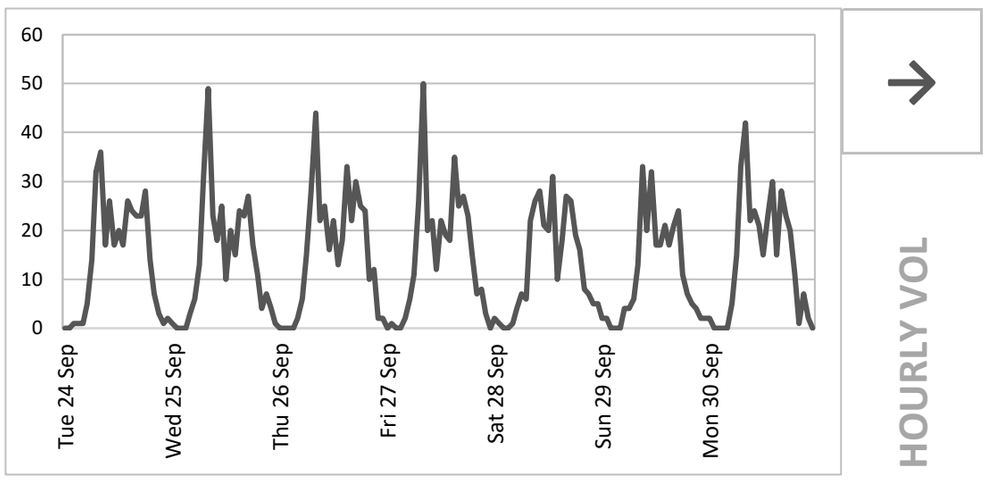
EAST- & WESTBOUND



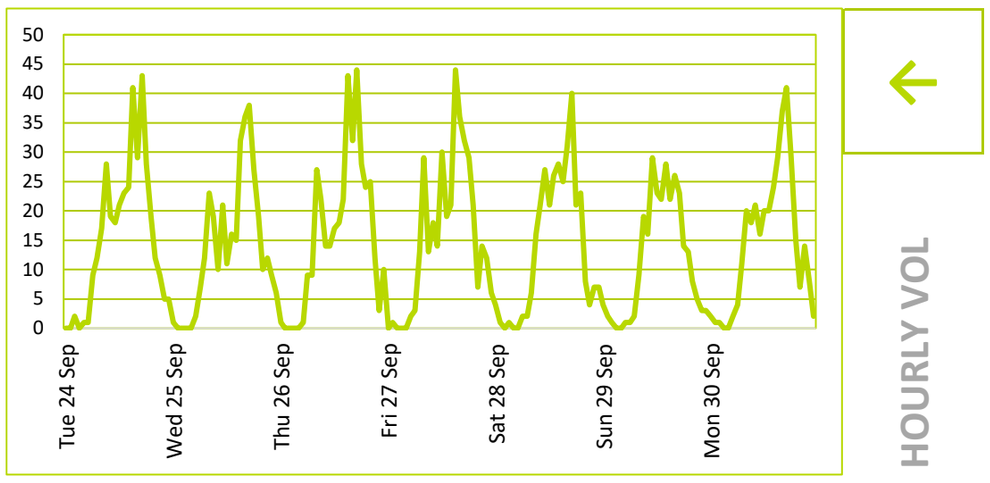
Total 24hr eastbound (solid, dark grey) and westbound (solid, dark green) traffic volumes, with light dashed grey and green representing 12hr volumes (0700-1900), over 7 consecutive days from all available data.

As can be expected, the lowest 24hr volumes were recorded on the Sunday, whilst the highest was on the Thursday.

HOURLY VOLUMES

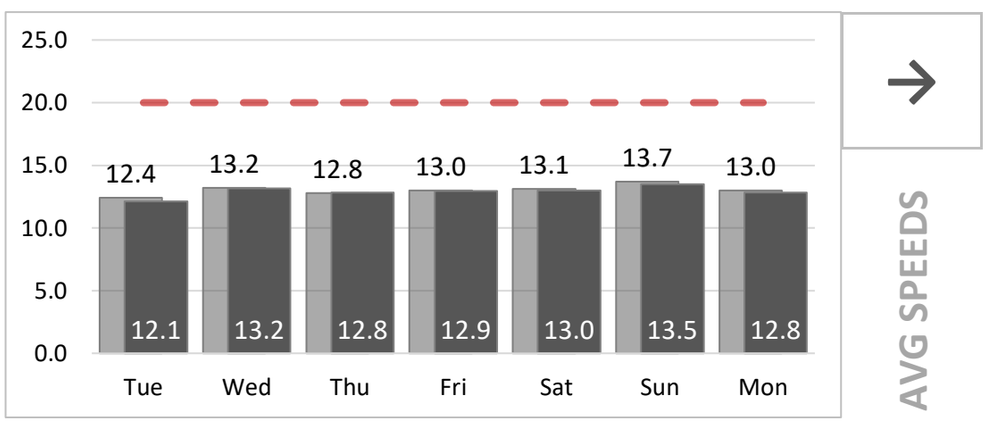


Hourly eastbound traffic volumes over each 24hr period for 7 days from all available data

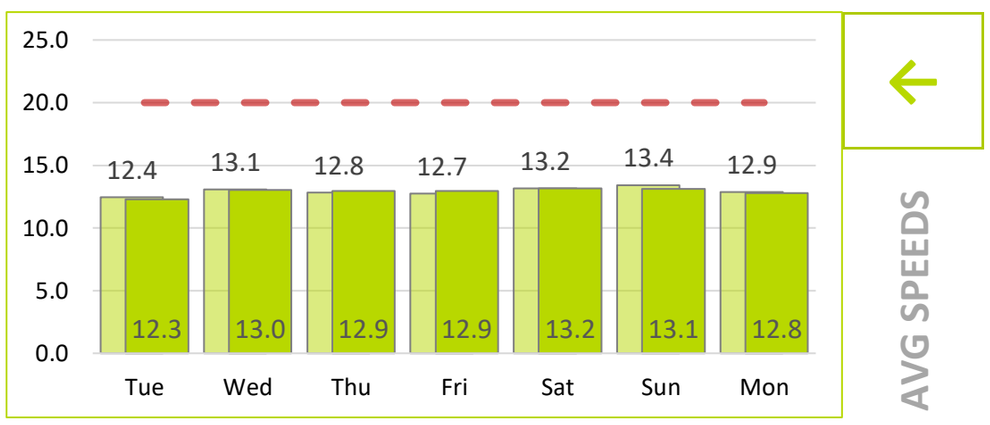


Hourly westbound traffic volumes over each 24hr period for 7 days from all available data

24hr & 12hr AVG SPEEDS

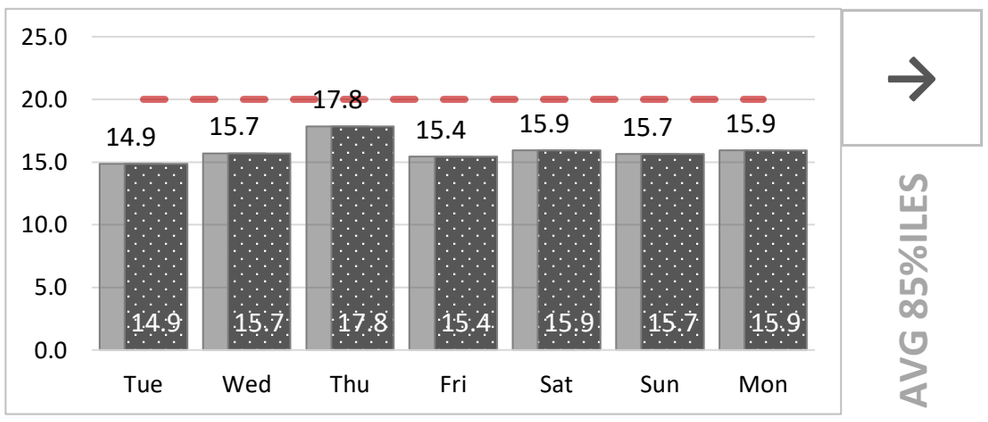


24hr (light) & 12hr daytime (dark grey, 0700-1900) average eastbound speeds compared against the posted speed limit of Mon 30 Sep, 2024 (inc.)

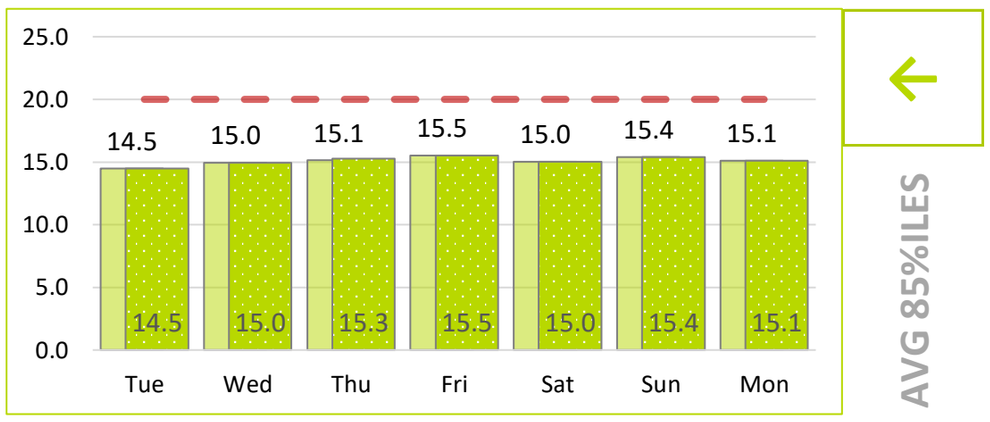


24hr (light) & 12hr daytime (dark green) average westbound speeds compared against the posted speed limit of Mon 30 Sep, 2024 (inc.)

24hr & 12hr 85%ile SPEEDS

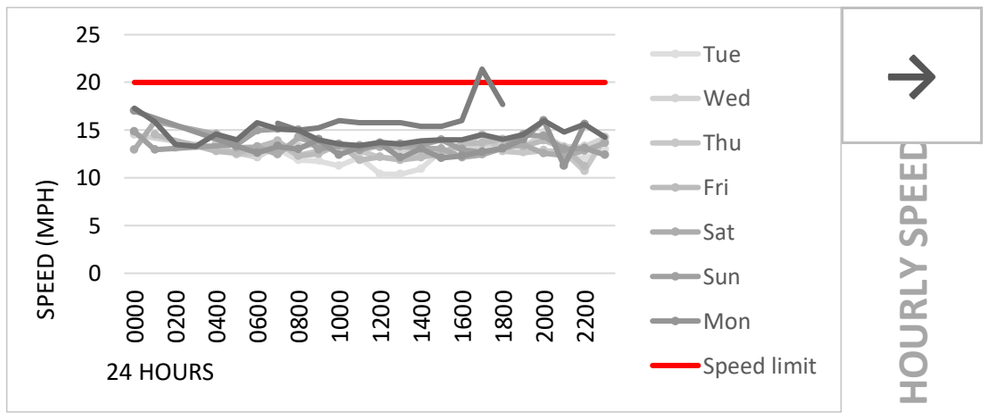


24hr (light) & 12hr daytime (dark grey, 0700-1900) average eastbound 85%ile speeds compared against the posted speed limit of Mon 30 Sep, 2024 (inc.)



24hr (light) & 12hr daytime (dark green, 0700-1900) average westbound 85%ile speeds compared against the posted speed limit of Mon 30 Sep, 2024 (inc.)

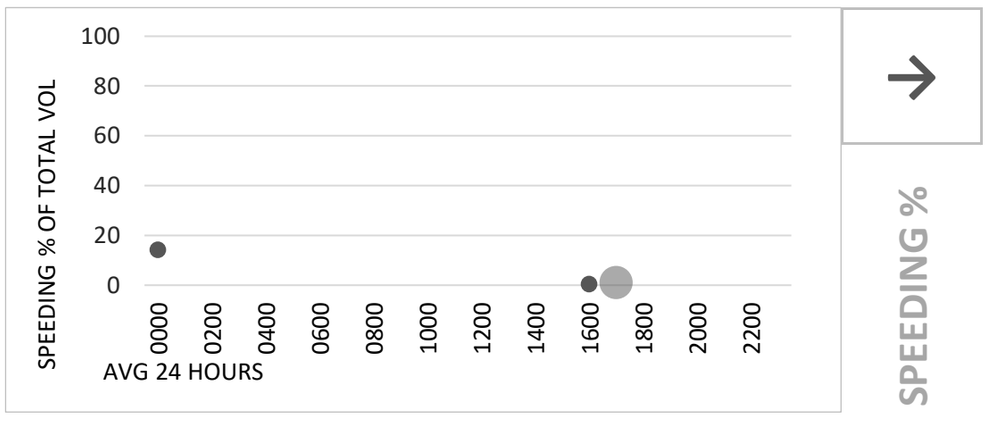
HOURLY SPEEDS

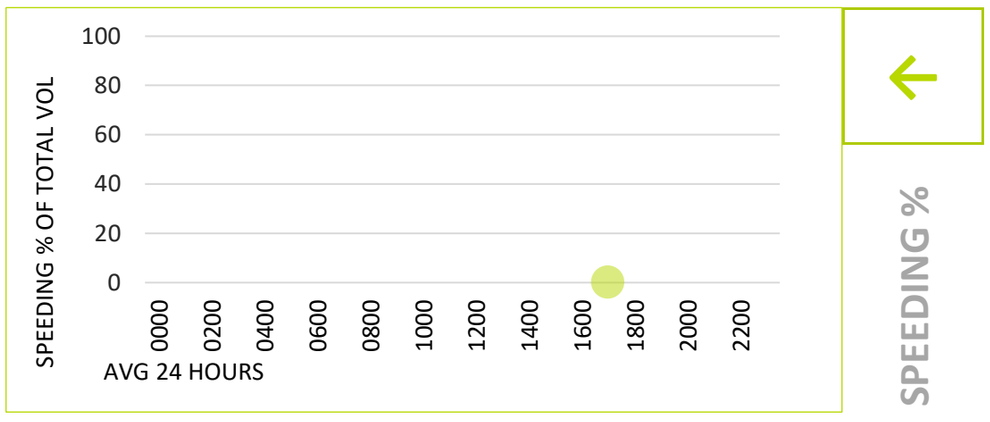


Average hourly speeds (solid thin colours) and 85%ile (dashed black) compared against 20mph posted speed limit (dashed red). The 85%ile is the speed at which 85% of all vehicles are observed to travel under free flowing conditions. A minimum of ten vehicles per speed bin are required for this calculation, hence the overnight low-volume 85%ile values may be zero.

The peak eastbound daytime speed was 16.5mph at 18:15 on Wed 25 Sep, whilst the peak westbound speed was 15.5mph at 08:15 on Sat 28 Sep (based on 15min averages between 0700 & 1900).

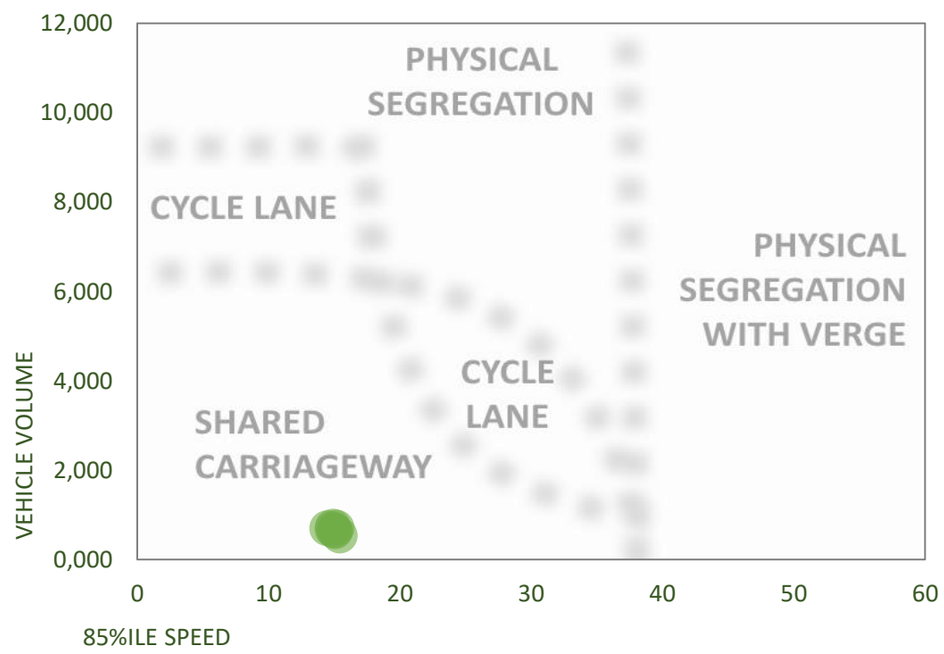
SPEEDING % EXCEEDING 20mph





7-day average percentages of vehicles exceeding the posted speed limit each hour. The small, darker dots represent the percentage travelling between 20 and 25mph, whilst the larger markers represent those at 26mph and above. A high proportion of larger dots may indicate a potential speeding issue.

CYCLE PROVISION



The cycle provision diagram compares total daily traffic flow (vertical axis) against the average daily 85%ile speed (horizontal axis) to demonstrate cyclist and vulnerable user considerations.

The guidelines are based on the Sustrans Design Manual (Apr 2014); Understanding User Needs, part 2.

Valid 85%iles are required to plot the graph.

5-DAY AVERAGE CLASSES

EASTBOUND WEEKDAY AVG

TIME	MOTOR CYCLES	CAR	LGV	OGV1	OGV2	TOTAL
0000	0.0	0.6	0.0	0.0	0.0	**0.6**
0100	0.0	0.0	0.2	0.0	0.0	**0.2**
0200	0.0	0.2	0.0	0.0	0.0	**0.2**
0300	0.0	0.2	0.0	0.0	0.0	**0.2**
0400	0.0	0.8	0.8	0.0	0.0	**1.6**
0500	0.2	5.2	0.2	0.0	0.0	**5.6**
0600	0.2	12.4	1.0	0.0	0.0	**13.6**
0700	0.0	29.0	1.0	0.0	0.0	**30.0**
0800	0.8	40.0	3.4	0.0	0.0	**44.2**
0900	0.4	18.8	1.4	0.2	0.0	**20.8**
1000	0.4	21.0	1.6	0.0	0.0	**23.0**
1100	0.2	15.2	2.2	0.4	0.2	**18.2**
1200	0.0	15.6	1.8	0.4	0.0	**17.8**
1300	0.6	16.6	1.0	0.2	0.0	**18.4**
1400	0.6	18.8	1.2	0.8	0.0	**21.4**
1500	0.8	24.2	1.0	0.2	0.0	**26.2**
1600	0.4	23.0	0.8	0.0	0.0	**24.2**
1700	0.2	22.8	2.6	0.4	0.0	**26.0**
1800	0.0	21.0	1.4	0.2	0.0	**22.6**
1900	0.0	14.6	0.4	0.0	0.0	**15.0**
2000	0.0	5.6	0.2	0.0	0.0	**5.8**
2100	0.0	7.0	0.4	0.0	0.0	**7.4**
2200	0.0	2.4	0.0	0.0	0.0	**2.4**
2300	0.0	1.0	0.0	0.0	0.0	**1.0**
12hr TTL	**4.4**	**266.0**	**19.4**	**2.8**	**0.2**	**292.8**
24hr TTL	**4.8**	**316.0**	**22.6**	**2.8**	**0.2**	**346.4**
	1%	91%	7%	1%	0%	

WESTBOUND WEEKDAY AVG

TIME	MOTOR CYCLES	CAR	LGV	OGV1	OGV2	TOTAL
0000	0.0	0.8	0.0	0.0	0.0	**0.8**
0100	0.0	0.2	0.2	0.0	0.0	**0.4**
0200	0.0	0.4	0.2	0.0	0.0	**0.6**
0300	0.0	0.0	0.0	0.0	0.0	**0.0**
0400	0.0	0.0	0.2	0.0	0.0	**0.2**
0500	0.2	1.2	0.2	0.0	0.0	**1.6**
0600	0.4	5.6	0.4	0.0	0.0	**6.4**
0700	0.2	10.2	0.6	0.4	0.0	**11.4**
0800	0.2	20.2	2.8	0.0	0.0	**23.2**
0900	0.0	18.2	1.6	0.2	0.0	**20.0**
1000	0.0	13.4	2.6	0.2	0.2	**16.4**
1100	0.2	13.6	2.2	0.6	0.0	**16.6**
1200	0.2	17.2	2.0	0.4	0.0	**19.8**
1300	0.2	17.0	1.6	0.2	0.2	**19.2**
1400	0.8	17.4	2.6	0.4	0.0	**21.2**
1500	0.4	32.4	4.6	0.4	0.0	**37.8**
1600	0.2	31.0	2.2	0.2	0.4	**34.0**
1700	0.2	36.6	2.2	0.6	0.0	**39.6**
1800	0.2	25.4	2.6	0.0	0.0	**28.2**
1900	0.0	18.6	1.0	0.0	0.0	**19.6**
2000	0.0	11.4	0.8	0.0	0.0	**12.2**
2100	0.0	11.4	0.8	0.0	0.0	**12.2**
2200	0.0	7.4	0.0	0.0	0.0	**7.4**
2300	0.0	5.8	0.0	0.0	0.0	**5.8**
12hr TTL	**2.8**	**252.6**	**27.6**	**3.6**	**0.8**	**287.4**
24hr TTL	**3.4**	**315.4**	**31.4**	**3.6**	**0.8**	**354.6**
	1%	89%	9%	1%	0%	

Average weekday eastbound and westbound volumes by class, including 12hr totals for 0700-1900 and overall average percentages. Figaures are calculated from all available data over 5 weekdays. See 'Equipment & Methodology' below for accuracy details.

METHODOLOGY

Equipment & methodology

Automatic traffic counts are undertaken using a pair of pneumatic tubes installed securely across the carriageway, one metre apart, recording air pulses to determine vehicle speed, class and volume. The ATC equipment generally remains in place for a consecutive seven day period, and the data analysed post-survey.

In queuing conditions, the accuracy of ATC recording equipment may reduce as follows;

- 20 – 30mph: potential reduction of 9% accuracy in volume values
- 10 – 20mph: potential reduction of 26% accuracy in volume values
- 00 – 10mph: potential reduction of 39% accuracy in volume values

These figures are based on multiple ATC results compared against accepted reference values from resilient manual counts.

Weather & environmental

Inclement conditions during winter months or outbreaks of unseasonable weather may affect survey data collection. This can result in distorted traffic flows or unusable data and should be considered prior to survey approval. Although forecast checks are made prior to the survey commencing, Advanced Transport Research cannot be held responsible for the forecast accuracy.

CLASS	ABBREV.	DESCRIPTION	AXLES	LENGTH
1	MC	Motorcycle	2	Up to 1.7m
2	Cars	Cars, taxis, 4WD	2	1.7 to 3.2m
3	LGV	Light goods vehicles	2 or 3	2.1 to 3.2m
4	OGV1	Other goods vehicles class 1	2 or 3	2.1 to 3.2m
5	OGV2	Other goods vehicles class 2	4	2.1 to 3.2m
6	PSV	Public service vehicles	2 or 3	2.1 to 3.2m

Equipment damage, failure & calculations

Although checked intermittently the equipment remains unmanned for much of the duration of the survey. Therefore, equipment can potentially be interfered with, vandalised, damaged or stolen and Advanced Transport Research cannot be held responsible for any periods where data has not been captured.

16hr AADTs are calculated using the seasonal COBA methodology; DMRB Vol. 13, Pt 4: Traffic Flow Input To COBA.

Roadworks & events

Where possible, roadworks checks are made 7 days before the survey commences. Additionally, influencing major local events are also monitored, covering the immediate vicinity of the surveys and any routes likely to affect the outcome of the survey.

Vehicle classifications

Vehicles recorded by the ATC are placed into one of six classes (bins) based on axle spacing and pattern. This scheme is based on the COBA Chapter 8 (Vol 13, Sec 1) classifications.

Under adverse conditions the accuracy of ATC classifications will deteriorate and an appropriate link count should be used for validation.

Disclaimer

Although every attempt is made to achieve accuracy, Advanced Transport Research may not be held liable for errors of fact or interpretation.

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **EASTBOUND →**

PSL 20mph

→	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV
Tue 24 Sep							
DAY 1	TOTAL	CLS 1	CLS 2	CLS 3	CLS 4	CLS 5	CLS 6
0000	0	0	0	0	0	0	0
0015	0	0	0	0	0	0	0
0030	0	0	0	0	0	0	0
0045	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0
0115	0	0	0	0	0	0	0
0130	0	0	0	0	0	0	0
0145	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0
0215	1	0	1	0	0	0	0
0230	0	0	0	0	0	0	0
0245	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0
0315	0	0	0	0	0	0	0
0330	0	0	0	0	0	0	0
0345	1	0	1	0	0	0	0
0400	0	0	0	0	0	0	0
0415	1	0	0	1	0	0	0
0430	0	0	0	0	0	0	0
0445	0	0	0	0	0	0	0
0500	1	0	1	0	0	0	0
0515	1	0	1	0	0	0	0
0530	1	0	1	0	0	0	0
0545	2	0	2	0	0	0	0
0600	4	0	4	0	0	0	0
0615	1	0	1	0	0	0	0
0630	6	1	3	2	0	0	0
0645	3	0	3	0	0	0	0
0700	5	0	4	1	0	0	0
0715	5	0	5	0	0	0	0
0730	9	0	9	0	0	0	0
0745	13	0	12	1	0	0	0
0800	7	0	6	1	0	0	0
0815	14	0	13	1	0	0	0
0830	11	1	10	0	0	0	0
0845	4	0	4	0	0	0	0
0900	4	1	3	0	0	0	0
0915	4	0	4	0	0	0	0
0930	3	0	3	0	0	0	0
0945	6	1	5	0	0	0	0
1000	5	0	5	0	0	0	0
1015	4	0	4	0	0	0	0
1030	9	0	7	2	0	0	0
1045	8	0	7	1	0	0	0
1100	7	0	4	3	0	0	0
1115	4	0	4	0	0	0	0
1130	2	0	2	0	0	0	0
1145	4	0	4	0	0	0	0
1200	3	0	3	0	0	0	0
1215	3	0	2	1	0	0	0
1230	4	0	4	0	0	0	0
1245	10	0	6	3	1	0	0
1300	4	0	4	0	0	0	0
1315	3	0	2	1	0	0	0
1330	3	0	3	0	0	0	0
1345	7	1	5	1	0	0	0
1400	6	0	5	0	1	0	0
1415	6	0	6	0	0	0	0
1430	6	1	4	1	0	0	0
1445	8	0	8	0	0	0	0
1500	5	0	5	0	0	0	0
1515	8	0	7	1	0	0	0
1530	6	0	5	1	0	0	0
1545	5	1	4	0	0	0	0
1600	7	0	7	0	0	0	0
1615	8	0	7	1	0	0	0
1630	5	0	5	0	0	0	0
1645	3	0	3	0	0	0	0
1700	8	0	5	2	1	0	0
1715	5	0	5	0	0	0	0
1730	6	0	5	1	0	0	0
1745	4	0	3	1	0	0	0
1800	8	0	8	0	0	0	0
1815	11	0	9	2	0	0	0
1830	4	0	4	0	0	0	0
1845	5	0	5	0	0	0	0
1900	7	0	7	0	0	0	0
1915	2	0	2	0	0	0	0
1930	4	0	3	1	0	0	0
1945	1	0	1	0	0	0	0
2000	5	0	5	0	0	0	0
2015	2	0	2	0	0	0	0
2030	0	0	0	0	0	0	0
2045	0	0	0	0	0	0	0
2100	1	0	1	0	0	0	0
2115	0	0	0	0	0	0	0
2130	1	0	0	1	0	0	0
2145	1	0	1	0	0	0	0
2200	1	0	1	0	0	0	0
2215	0	0	0	0	0	0	0
2230	0	0	0	0	0	0	0
2245	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0
2315	0	0	0	0	0	0	0
2330	2	0	2	0	0	0	0
2345	0	0	0	0	0	0	0
0700-1900	289	6	254	26	3	0	0
0600-2200	327	7	287	30	3	0	0
0600-0000	330	7	290	30	3	0	0
0000-0000	338	7	297	31	3	0	0

TIME	0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph	SL1	SL1%	SL2	SL2%
	SPD1	SPD2	SPD3	SPD4	SPD5	SPD6	SPD7	SPD8	SPD9	SPD10	SPD11	SPD12	SPD13	SPD14	AVG	85%ile	PSL	PSL%	SL1	SL1%	SL2	SL2%
	0	10	15	20	25	30	35	40	45	50	60	70	80	90			20	20	24	24	35	35
	10	15	20	25	30	35	40	45	50	60	70	80	90	100					ACPO	ACPO	DFT	DFT
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
0515	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
0530	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
0545	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
0600	0	2	2	0	0	0	0	0	0	0	0	0	0	0	14.8	-	0	0.0	0	0.0	0	0.0
0615	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
0630	0	6	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
0645	1	2	0	0	0	0	0	0	0	0	0	0	0	0	10.3	-	0	0.0	0	0.0	0	0.0
0700	1	4	0	0	0	0	0	0	0	0	0	0	0	0	10.6	-	0	0.0	0	0.0	0	0.0
0715	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
0730	0	9	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
0745	0	11	2	0	0	0	0	0	0	0	0	0	0	0	13.4	15.8	0	0.0	0	0.0	0	0.0
0800	1	6	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0815	1	12	1	0	0	0	0	0	0	0	0	0	0	0	12.3	14.1	0	0.0	0	0.0	0	0.0
0830	4	7	0	0	0	0	0	0	0	0	0	0	0	0	9.9	11.9	0	0.0	0	0.0	0	0.0
0845	0	2	2	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
0900	1	3	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
0915	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0930	1	2	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0	0	0.0	0	0.0
0945	1	5	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
1000	0	5	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
1015	1	3	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0
1030	4	5	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0	0	0.0	0	0.0
1045	3	4	1	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0
1100	1	5	1	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
1115	1	3	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1130	1	0	1	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1145	1	3	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
1200	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
1215	1	2	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
1230	0	4	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0
1245	6	4	0	0	0	0	0	0	0	0	0	0	0	0	9.1	-	0	0.0	0	0.0	0	0.0
1300	0	4	0	0	0	0	0	0	0	0	0	0	0	0	10.7	-	0	0.0	0	0.0	0	0.0
1315	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1330	2	1	0	0	0	0	0	0	0	0	0	0	0	0	10.1	-	0	0.0	0	0.0	0	0.0
1345	3	4	0	0	0	0	0	0	0	0	0	0	0	0	9.6	-	0	0.0	0	0.0	0	0.0
1400	2	4	0	0	0	0	0	0	0	0	0	0	0	0	10.7	-	0	0.0	0	0.0	0	0.0
1415	3	3	0	0	0	0	0	0	0	0	0	0	0	0	9.2	-	0	0.0	0	0.0	0	0.0
1430	2	4	0	0	0	0	0	0	0	0	0	0	0	0	10.3	-	0	0.0	0	0.0	0	0.0
1445	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1500	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1515	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1530	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1545	0	4	1	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
1600	1	4	2	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1615	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1630	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1645	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1700	1	5	2	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1715	0	2	3	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
1730	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1745	1	3	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1800	1	6	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1815	0	8	3	0	0	0	0	0	0	0	0	0	0	0	14.2	17.7	0	0.0	0	0.0	0	0.0
1830	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1845	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1900	1	3	3	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1915	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1930	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1945	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
2000	0	3	2	0	0	0	0	0	0	0	0	0	0	0	15.6	-	0	0.0	0	0.0	0	0.0
2015	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
2115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2130	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
2145	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9.7	-	0	0.0	0	0.0	0	0.0
2200	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
2215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2330	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
07-19	46	218	25	0	0	0	0	0	0	0	0	0	0	0	12.1	14.3	0	0.0	0	0.0	0	0.0
06-22	49	246	32	0	0	0	0	0	0	0	0	0	0	0	12.2	14.5	0	0.0	0	0.0	0	0.0
06-00	49	249	32	0	0	0	0	0	0	0	0	0	0	0	12.2	14.5	0	0.0	0	0.0	0	0.0
00-00	49	257	32	0	0	0	0	0	0	0	0	0	0	0	12.3	14.5	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **EASTBOUND →**

PSL 20mph

→	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph					
Wed 25 Sep																																
DAY 2	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	1	0	1	0	0	0	0		0015	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	1	0	1	0	0	0	0		0400	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.2	-	0	0.0	0	0.0	0	0.0
0415	1	0	0	1	0	0	0		0415	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
0430	1	0	1	0	0	0	0		0430	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9.9	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	1	0	1	0	0	0	0		0500	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	2	0	2	0	0	0	0		0530	1	1	0	0	0	0	0	0	0	0	0	0	0	0	10.9	-	0	0.0	0	0.0	0	0.0
0545	3	0	3	0	0	0	0		0545	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
0600	1	0	1	0	0	0	0		0600	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
0615	2	0	2	0	0	0	0		0615	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
0630	4	0	4	0	0	0	0		0630	1	3	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0
0645	6	0	5	1	0	0	0		0645	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
0700	7	0	7	0	0	0	0		0700	2	5	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
0715	10	0	10	0	0	0	0		0715	0	8	2	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
0730	9	0	8	1	0	0	0		0730	0	8	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0745	5	0	5	0	0	0	0		0745	0	3	2	0	0	0	0	0	0	0	0	0	0	0	14.8	-	0	0.0	0	0.0	0	0.0
0800	13	0	13	0	0	0	0		0800	0	11	2	0	0	0	0	0	0	0	0	0	0	0	14.0	15.5	0	0.0	0	0.0	0	0.0
0815	14	0	13	1	0	0	0		0815	0	10	4	0	0	0	0	0	0	0	0	0	0	0	13.2	15.7	0	0.0	0	0.0	0	0.0
0830	14	0	13	1	0	0	0		0830	2	9	3	0	0	0	0	0	0	0	0	0	0	0	12.8	15.9	0	0.0	0	0.0	0	0.0
0845	8	1	6	1	0	0	0		0845	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0900	5	0	3	2	0	0	0		0900	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
0915	7	0	6	1	0	0	0		0915	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
0930	6	0	6	0	0	0	0		0930	1	3	2	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
0945	5	0	5	0	0	0	0		0945	0	3	2	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
1000	6	0	6	0	0	0	0		1000	2	3	1	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1015	4	0	3	1	0	0	0		1015	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1030	5	0	5	0	0	0	0		1030	0	4	1	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
1045	3	0	3	0	0	0	0		1045	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1100	7	0	5	2	0	0	0		1100	2	5	0	0	0	0	0	0	0	0	0	0	0	0	11.0	-	0	0.0	0	0.0	0	0.0
1115	7	0	7	0	0	0	0		1115	0	5	2	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
1130	5	0	5	0	0	0	0		1130	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1145	6	0	4	1	0	1	0		1145	1	4	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1200	4	0	4	0	0	0	0		1200	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1215	2	0	2	0	0	0	0		1215	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.5	-	0	0.0	0	0.0	0	0.0
1230	2	0	1	1	0	0	0		1230	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1245	2	0	2	0	0	0	0		1245	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1300	3	0	3	0	0	0	0		1300	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1315	5	1	4	0	0	0	0		1315	0	2	3	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
1330	6	0	6	0	0	0	0		1330	0	6	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
1345	6	0	5	1	0	0	0		1345	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1400	4	0	4	0	0	0	0		1400	1	1	2	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1415	3	0	3	0	0	0	0		1415	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1430	5	0	5	0	0	0	0		1430	1	3	1	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1445	3	0	2	0	1	0	0		1445	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1500	6	0	6	0	0	0	0		1500	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1515	5	1	4	0	0	0	0		1515	2	3	0	0	0	0	0	0	0	0	0	0	0	0	10.7	-	0	0.0	0	0.0	0	0.0
1530	7	0	7	0	0	0	0		1530	1	6	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
1545	6	0	6	0	0	0	0		1545	1	3	2	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1600	10	0	9	1	0	0	0		1600	1	9	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1615	4	0	4	0	0	0	0		1615	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1630	3	0	3	0	0	0	0		1630	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1645	6	0	6	0	0	0	0		1645	0	4	2	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1700	9	0	7	2	0	0	0		1700	1	7	1	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1715	7	0	7	0	0	0	0		1715	0	4	3	0	0	0	0	0	0	0	0	0	0	0	14.8	-	0	0.0	0	0.0	0	0.0
1730	4	0	3	0	1	0	0		1730	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1745	7	0	6	1	0	0	0		1745	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
1800	2	0	2	0	0	0	0		1800	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1815	1	0	1	0	0	0	0		1815	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16.5	-	0	0.0	0	0.0	0	0.0
1830	8	0	6	1	1	0	0		1830	0	6	2	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1845	6	0	6	0	0	0	0		1845	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1900	6	0	6	0	0	0	0		1900	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1915	0	0	0	0	0	0	0		1915	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
1930	4	0	4	0	0	0	0		1930	0	3	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1945	1	0	1	0	0	0	0		1945	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
2000	3	0	3	0	0	0	0		2000	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
2015	1	0	1	0	0	0	0		2015	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
2030	0	0	0	0	0	0	0		2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2045	0	0	0	0	0	0	0		2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2100	2	0	2	0	0	0	0		2100	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
2115	0	0	0	0	0	0	0		2115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2130	3	0	3	0	0	0	0		2130	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
2145	2	0	2	0	0	0	0		2145	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
2200	1	0	1	0	0	0	0		2200	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
2215	1	0	1	0	0	0	0		2215	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
2230	0	0	0	0	0	0	0		2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2245	2	0	2	0	0	0	0		2245	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
2300	0	0	0	0	0	0	0		2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2315	1	0	1	0	0	0	0		2315	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
2330	0	0	0	0	0	0	0		2330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2345	0	0	0	0	0	0	0		2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0700-1900	282	3	257	18	3	1	0		07-19	18	217	47	0	0	0	0	0	0	0	0	0	0	0	13.1	15.1	0	0.0	0	0.0	0	0.0
0600-2200	317	3	291	19	3	1	0		06-22	19	249	49	0	0	0	0	0	0	0	0	0	0	0	13.1	15.0	0	0.0	0	0.0	0	0.0
0600-0000	322	3	296	19	3	1	0		06-00	19	253	50	0	0	0	0	0	0	0	0	0	0	0	13.1	15.0	0	0.0	0	0.0	0	0.0
0000-0000	332	3	305	20	3	1	0		00-00	21	260	51	0	0	0	0	0	0	0	0	0	0	0	13.1	15.0	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **EASTBOUND →**

PSL 20mph

→	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV		0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph				
Thu 26 Sep																														
DAY 3	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	2	0	1	1	0	0	0		0430	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	1	0	1	0	0	0	0		0500	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
0515	1	0	1	0	0	0	0		0515	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
0530	2	0	2	0	0	0	0		0530	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
0545	2	0	2	0	0	0	0		0545	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0600	1	0	1	0	0	0	0		0600	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.8	-	0	0.0	0	0.0	0	0.0
0615	3	0	3	0	0	0	0		0615	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
0630	4	0	3	1	0	0	0		0630	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
0645	7	0	7	0	0	0	0		0645	1	6	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
0700	6	0	6	0	0	0	0		0700	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
0715	8	0	8	0	0	0	0		0715	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0730	5	0	5	0	0	0	0		0730	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
0745	9	0	9	0	0	0	0		0745	0	6	3	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
0800	10	0	9	1	0	0	0		0800	2	8	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
0815	11	0	8	3	0	0	0		0815	3	7	1	0	0	0	0	0	0	0	0	0	0	0	11.5	14.5	0	0.0	0	0.0	0	0.0
0830	20	0	18	2	0	0	0		0830	2	17	1	0	0	0	0	0	0	0	0	0	0	0	12.4	14.1	0	0.0	0	0.0	0	0.0
0845	3	0	3	0	0	0	0		0845	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
0900	3	0	3	0	0	0	0		0900	1	1	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0915	4	0	2	2	0	0	0		0915	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
0930	11	0	11	0	0	0	0		0930	2	9	0	0	0	0	0	0	0	0	0	0	0	0	12.7	15.0	0	0.0	0	0.0	0	0.0
0945	4	0	4	0	0	0	0		0945	1	3	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1000	3	0	3	0	0	0	0		1000	1	1	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1015	7	0	7	0	0	0	0		1015	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1030	8	0	8	0	0	0	0		1030	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1045	7	0	6	1	0	0	0		1045	0	5	2	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
1100	4	0	4	0	0	0	0		1100	1	2	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1115	5	0	4	0	1	0	0		1115	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1130	2	0	2	0	0	0	0		1130	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1145	5	0	5	0	0	0	0		1145	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1200	7	0	6	1	0	0	0		1200	1	5	1	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1215	6	0	6	0	0	0	0		1215	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1230	3	0	2	1	0	0	0		1230	2	1	0	0	0	0	0	0	0	0	0	0	0	0	9.5	-	0	0.0	0	0.0	0	0.0
1245	6	0	6	0	0	0	0		1245	1	4	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1300	3	0	3	0	0	0	0		1300	2	1	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0
1315	3	0	3	0	0	0	0		1315	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1330	3	0	3	0	0	0	0		1330	1	1	1	0	0	0	0	0	0	0	0	0	0	0	10.7	-	0	0.0	0	0.0	0	0.0
1345	4	0	3	1	0	0	0		1345	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1400	4	0	4	0	0	0	0		1400	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1415	6	0	4	0	2	0	0		1415	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1430	4	1	2	1	0	0	0		1430	1	3	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
1445	4	0	4	0	0	0	0		1445	1	2	1	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1500	7	0	7	0	0	0	0		1500	1	6	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
1515	8	0	7	1	0	0	0		1515	1	7	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
1530	8	0	8	0	0	0	0		1530	5	3	0	0	0	0	0	0	0	0	0	0	0	0	10.3	-	0	0.0	0	0.0	0	0.0
1545	10	0	10	0	0	0	0		1545	0	6	4	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1600	4	0	4	0	0	0	0		1600	1	2	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1615	10	0	10	0	0	0	0		1615	0	10	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1630	6	0	6	0	0	0	0		1630	0	6	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1645	2	0	2	0	0	0	0		1645	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1700	11	0	10	1	0	0	0		1700	0	7	2	0	2	0	0	0	0	0	0	0	0	0	16.2	27.7	2	18.2	2	18.2	0	0.0
1715	5	0	5	0	0	0	0		1715	0	3	2	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1730	7	0	7	0	0	0	0		1730	0	4	3	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
1745	7	0	6	1	0	0	0		1745	1	5	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1800	10	0	10	0	0	0	0		1800	2	7	1	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
1815	5	0	5	0	0	0	0		1815	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1830	3	0	3	0	0	0	0		1830	1	2	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
1845	7	0	4	3	0	0	0		1845	0	3	4	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
1900	8	0	8	0	0	0	0		1900	1	6	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1915	6	0	5	1	0	0	0		1915	2	3	1	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
1930	4	0	4	0	0	0	0		1930	1	3	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
1945	6	0	6	0	0	0	0		1945	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
2000	2	0	1	1	0	0	0		2000	0	2	0	0	0	0	0	0	0	0	0	0	0	0	10.4	-	0	0.0	0	0.0	0	0.0
2015	2	0	2	0	0	0	0		2015	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
2030	2	0	2	0	0	0	0		2030	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
2045	4	0	4	0	0	0	0		2045	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
2100	4	0	3	1	0	0	0		2100	0	3	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
2115	5	0	5	0	0	0	0		2115	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
2130	0	0	0	0	0	0	0		2130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2145	3	0	3	0	0	0	0		2145	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
2200	1	0	1	0	0	0	0		2200	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.0	-	0	0.0	0	0.0	0	0.0
2215	0	0	0	0	0	0	0		2215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2230	0	0	0	0	0	0	0		2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2245	1	0	1	0	0	0	0		2245	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
2300	0	0	0	0	0	0	0		2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2315	0	0	0	0	0	0	0		2315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2330	1	0	1	0	0	0	0		2330	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16.5	-	0	0.0	0	0.0	0	0.0
2345	1	0	1	0	0	0	0		2345	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
0700-1900	298	1	275	19	3	0	0		07-19	34	220	42	0	2	0	0	0	0	0	0	0	0	0	12.9	15.0	2	0.7	2	0.7	0	0.0
0600-2200	359	1	332	23	3	0	0		06-22	40	268	49	0	2	0	0	0	0	0	0	0	0	0	12.9	15.0	2	0.6	2	0.6	0	0.0
0600-0000	363	1	336	23	3	0	0		06-00	40	271	50	0	2	0	0	0	0	0	0	0	0	0	12.9	15.0	2	0.6	2	0.6	0	0.0
0000-0000	371	1	343	24	3	0	0		00-00	40	278	51	0	2	0	0	0	0	0	0	0	0	0	12.9	15.0	2	0.5	2	0.5	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **EASTBOUND →**

PSL 20mph

→	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph					
Fri 27 Sep																																
DAY 4	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	1	0	0	1	0	0	0		0100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	1	0	1	0	0	0	0		0400	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
0415	1	0	0	1	0	0	0		0415	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	1	0	1	0	0	0	0		0500	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
0515	1	0	1	0	0	0	0		0515	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
0530	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0545	4	1	3	0	0	0	0		0545	1	2	1	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
0600	1	0	1	0	0	0	0		0600	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
0615	0	0	0	0	0	0	0		0615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0630	5	0	5	0	0	0	0		0630	0	4	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
0645	5	0	4	1	0	0	0		0645	0	4	1	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
0700	4	0	3	1	0	0	0		0700	0	4	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
0715	8	0	8	0	0	0	0		0715	0	7	1	0	0	0	0	0	0	0	0	0	0	0	14.8	-	0	0.0	0	0.0	0	0.0
0730	6	0	6	0	0	0	0		0730	0	6	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0745	8	0	8	0	0	0	0		0745	1	5	2	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
0800	8	0	7	1	0	0	0		0800	1	7	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
0815	13	0	12	1	0	0	0		0815	4	7	2	0	0	0	0	0	0	0	0	0	0	0	11.5	15.3	0	0.0	0	0.0	0	0.0
0830	20	0	18	2	0	0	0		0830	3	12	5	0	0	0	0	0	0	0	0	0	0	0	12.5	15.9	0	0.0	0	0.0	0	0.0
0845	9	0	9	0	0	0	0		0845	2	3	4	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0900	6	0	6	0	0	0	0		0900	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
0915	3	0	3	0	0	0	0		0915	2	1	0	0	0	0	0	0	0	0	0	0	0	0	10.7	-	0	0.0	0	0.0	0	0.0
0930	8	0	7	1	0	0	0		0930	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
0945	3	0	3	0	0	0	0		0945	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0.0	0	0.0	0	0.0
1000	5	0	5	0	0	0	0		1000	0	2	3	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
1015	9	0	9	0	0	0	0		1015	0	7	2	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1030	2	0	2	0	0	0	0		1030	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
1045	6	1	5	0	0	0	0		1045	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1100	2	0	2	0	0	0	0		1100	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
1115	1	0	1	0	0	0	0		1115	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1130	4	0	4	0	0	0	0		1130	2	1	1	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0
1145	5	0	5	0	0	0	0		1145	2	3	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0
1200	6	0	6	0	0	0	0		1200	1	5	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
1215	4	0	3	0	1	0	0		1215	0	3	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1230	4	0	4	0	0	0	0		1230	1	3	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
1245	8	0	7	1	0	0	0		1245	1	7	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1300	5	1	3	0	1	0	0		1300	1	3	1	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
1315	7	0	7	0	0	0	0		1315	1	6	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1330	2	0	2	0	0	0	0		1330	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1345	5	0	4	1	0	0	0		1345	3	1	1	0	0	0	0	0	0	0	0	0	0	0	10.5	-	0	0.0	0	0.0	0	0.0
1400	5	0	5	0	0	0	0		1400	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1415	5	1	4	0	0	0	0		1415	1	4	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
1430	4	0	3	1	0	0	0		1430	1	1	2	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1445	4	0	3	1	0	0	0		1445	0	4	0	0	0	0	0	0	0	0	0	0	0	0	10.7	-	0	0.0	0	0.0	0	0.0
1500	10	0	10	0	0	0	0		1500	0	8	2	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1515	11	1	8	2	0	0	0		1515	2	7	2	0	0	0	0	0	0	0	0	0	0	0	12.4	15.4	0	0.0	0	0.0	0	0.0
1530	5	0	5	0	0	0	0		1530	2	3	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
1545	9	0	8	0	1	0	0		1545	0	7	2	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1600	6	0	6	0	0	0	0		1600	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1615	8	1	7	0	0	0	0		1615	1	7	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1630	6	0	6	0	0	0	0		1630	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1645	5	0	4	1	0	0	0		1645	0	4	1	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
1700	3	1	2	0	0	0	0		1700	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1715	11	0	10	1	0	0	0		1715	1	8	2	0	0	0	0	0	0	0	0	0	0	0	13.7	15.1	0	0.0	0	0.0	0	0.0
1730	7	0	7	0	0	0	0		1730	1	6	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1745	6	0	6	0	0	0	0		1745	0	5	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1800	3	0	3	0	0	0	0		1800	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1815	7	0	7	0	0	0	0		1815	0	4	3	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1830	10	0	10	0	0	0	0		1830	0	6	4	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
1845	3	0	3	0	0	0	0		1845	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
1900	6	0	6	0	0	0	0		1900	0	5	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1915	2	0	2	0	0	0	0		1915	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1930	5	0	5	0	0	0	0		1930	0	4	1	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
1945	2	0	2	0	0	0	0		1945	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
2000	4	0	4	0	0	0	0		2000	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
2015	0	0	0	0	0	0	0		2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2030	1	0	1	0	0	0	0		2030	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
2045	2	0	2	0	0	0	0		2045	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.2	-	0	0.0	0	0.0	0	0.0
2100	3	0	3	0	0	0	0		2100	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
2115	0	0	0	0	0	0	0		2115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2130	4	0	4	0	0	0	0		2130	1	2	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
2145	1	0	1	0	0	0	0		2145	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
2200	2	0	2	0	0	0	0		2200	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
2215	1	0	1	0	0	0	0		2215	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0
2230	0	0	0	0	0	0	0		2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2245	0	0	0	0	0	0	0		2245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2300	0	0	0	0	0	0	0		2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2315	0	0	0	0	0	0	0		2315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2330	0	0	0	0	0	0	0		2330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2345	0	0	0	0	0	0	0		2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0700-1900	299	6	276	14	3	0	0		07-19	35	213	51	0	0	0	0	0	0	0	0	0	0	0	12.9	15.1	0	0.0	0	0.0	0	0.0
0600-2200	340	6	316	15	3	0	0		06-22	36	246	58	0	0	0	0	0	0	0	0	0	0	0	12.9	15.1	0	0.0	0	0.0	0	0.0
0600-0000	343	6	319	15	3	0	0		06-00	36	249	58	0	0	0	0	0	0	0	0	0	0	0	12.9	15.1	0	0.0	0	0.0	0	0.0
0000-0000	352	7	325	17	3	0	0		00-00	37	256	59	0	0	0	0	0	0	0	0	0	0	0	12.9	15.1	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **EASTBOUND →**

PSL 20mph

→	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph					
Sat 28 Sep																																
DAY 5	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	1	0	1	0	0	0	0		0015	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
0030	1	0	1	0	0	0	0		0030	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	1	0	1	0	0	0	0		0115	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.9	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	1	0	1	0	0	0	0		0430	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	1	0	1	0	0	0	0		0500	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	2	0	2	0	0	0	0		0530	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0545	1	0	1	0	0	0	0		0545	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0600	0	0	0	0	0	0	0		0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0615	3	0	3	0	0	0	0		0615	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
0630	2	0	2	0	0	0	0		0630	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
0645	2	0	2	0	0	0	0		0645	0	2	0	0	0	0	0	0	0	0	0	0	0	0	10.3	-	0	0.0	0	0.0	0	0.0
0700	0	0	0	0	0	0	0		0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0715	1	0	1	0	0	0	0		0715	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
0730	2	0	2	0	0	0	0		0730	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0745	3	0	3	0	0	0	0		0745	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
0800	4	0	4	0	0	0	0		0800	0	2	2	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0815	6	0	6	0	0	0	0		0815	0	2	4	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
0830	6	0	6	0	0	0	0		0830	0	6	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
0845	6	0	5	0	1	0	0		0845	0	3	3	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
0900	8	0	8	0	0	0	0		0900	0	5	3	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0915	6	0	6	0	0	0	0		0915	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0930	5	0	5	0	0	0	0		0930	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
0945	7	0	6	1	0	0	0		0945	0	3	4	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
1000	5	0	4	1	0	0	0		1000	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1015	10	0	9	1	0	0	0		1015	0	8	2	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1030	2	0	1	1	0	0	0		1030	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1045	11	0	8	2	1	0	0		1045	1	8	2	0	0	0	0	0	0	0	0	0	0	0	13.3	16.0	0	0.0	0	0.0	0	0.0
1100	1	1	0	0	0	0	0		1100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.7	-	0	0.0	0	0.0	0	0.0
1115	8	0	8	0	0	0	0		1115	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1130	5	0	5	0	0	0	0		1130	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1145	7	0	6	1	0	0	0		1145	1	4	2	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1200	6	0	5	1	0	0	0		1200	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1215	5	1	4	0	0	0	0		1215	0	3	2	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1230	4	0	4	0	0	0	0		1230	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1245	5	1	4	0	0	0	0		1245	2	2	1	0	0	0	0	0	0	0	0	0	0	0	10.3	-	0	0.0	0	0.0	0	0.0
1300	9	1	7	1	0	0	0		1300	0	8	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1315	6	0	6	0	0	0	0		1315	0	3	3	0	0	0	0	0	0	0	0	0	0	0	14.8	-	0	0.0	0	0.0	0	0.0
1330	11	0	9	1	1	0	0		1330	1	8	2	0	0	0	0	0	0	0	0	0	0	0	13.0	15.8	0	0.0	0	0.0	0	0.0
1345	5	0	4	1	0	0	0		1345	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1400	2	0	2	0	0	0	0		1400	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1415	2	0	2	0	0	0	0		1415	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
1430	5	0	5	0	0	0	0		1430	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1445	1	0	1	0	0	0	0		1445	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1500	2	0	2	0	0	0	0		1500	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
1515	7	0	6	1	0	0	0		1515	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1530	6	0	5	1	0	0	0		1530	0	6	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1545	3	0	3	0	0	0	0		1545	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1600	4	0	4	0	0	0	0		1600	1	3	0	0	0	0	0	0	0	0	0	0	0	0	10.9	-	0	0.0	0	0.0	0	0.0
1615	5	0	5	0	0	0	0		1615	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1630	11	0	11	0	0	0	0		1630	0	10	0	1	0	0	0	0	0	0	0	0	0	0	12.8	16.0	1	9.1	0	0.0	0	0.0
1645	7	0	5	2	0	0	0		1645	2	5	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
1700	5	0	5	0	0	0	0		1700	0	4	1	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1715	9	0	8	1	0	0	0		1715	0	9	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1730	4	0	4	0	0	0	0		1730	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1745	8	0	7	1	0	0	0		1745	1	7	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
1800	4	0	4	0	0	0	0		1800	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1815	8	0	7	1	0	0	0		1815	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1830	3	0	3	0	0	0	0		1830	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
1845	4	0	4	0	0	0	0		1845	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
1900	6	0	6	0	0	0	0		1900	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1915	5	0	5	0	0	0	0		1915	0	3	2	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1930	1	0	1	0	0	0	0		1930	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1945	4	0	4	0	0	0	0		1945	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
2000	1	0	1	0	0	0	0		2000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
2015	3	0	2	1	0	0	0		2015	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
2030	2	0	1	1	0	0	0		2030	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
2045	2	0	2	0	0	0	0		2045	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
2100	0	0	0	0	0	0	0		2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2115	5	0	5	0	0	0	0		2115	1	4	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
2130	1	0	1	0	0	0	0		2130	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.9	-	0	0.0	0	0.0	0	0.0
2145	1	0	1	0	0	0	0		2145	0	0	1	0	0	0	0	0	0	0	0	0	0	0	17.6	-	0	0.0	0	0.0	0	0.0
2200	1	0	1	0	0	0	0		2200	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.8	-	0	0.0	0	0.0	0	0.0
2215	1	0	1	0	0	0	0		2215	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.6	-	0	0.0	0	0.0	0	0.0
2230	2	0	2	0	0	0	0		2230	1	1	0	0	0	0	0	0	0	0	0	0	0	0	10.3	-	0	0.0	0	0.0	0	0.0
2245	1	0	1	0	0	0	0		2245	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
2300	3	0	3	0	0	0	0		2300	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
2315	0	0	0	0	0	0	0		2315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2330	1	0	1	0	0	0	0		2330	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
2345	1	0	1	0	0	0	0		2345	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
0700-1900	254	4	229	18	3	0	0		07-19	10	203	40	1	0	0	0	0	0	0	0	0	0	0	13.1	15.2	1	0.4	0	0.0	0	0.0
0600-2200	292	4	265	20	3	0	0		06-22	11	233	47	1	0	0	0	0	0	0	0	0	0	0	13.1	15.2	1	0.3	0	0.0	0	0.0
0600-0000	302	4	275	20	3	0	0		06-00	12	239	50	1	0	0	0	0	0	0	0	0	0	0	13.1	15.3	1	0.3	0	0.0	0	0.0
0000-0000	310	4	283	20	3	0	0		00-00	12	246	51	1	0	0	0	0	0	0	0	0	0	0	13.1	15.3	1	0.3	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **EASTBOUND →**

PSL 20mph

→	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph					
Sun 29 Sep																																
DAY 6	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	1	0	1	0	0	0	0		0000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
0015	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0030	1	0	1	0	0	0	0		0030	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.4	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	1	0	1	0	0	0	0		0115	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	1	0	1	0	0	0	0		0145	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	1	0	1	0	0	0	0		0530	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.3	-	0	0.0	0	0.0	0	0.0
0545	3	0	3	0	0	0	0		0545	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0600	1	0	1	0	0	0	0		0600	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
0615	1	0	0	1	0	0	0		0615	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
0630	1	0	1	0	0	0	0		0630	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.4	-	0	0.0	0	0.0	0	0.0
0645	1	0	1	0	0	0	0		0645	0	0	1	0	0	0	0	0	0	0	0	0	0	0	17.3	-	0	0.0	0	0.0	0	0.0
0700	1	0	1	0	0	0	0		0700	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.9	-	0	0.0	0	0.0	0	0.0
0715	1	0	1	0	0	0	0		0715	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.9	-	0	0.0	0	0.0	0	0.0
0730	0	0	0	0	0	0	0		0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0745	4	0	4	0	0	0	0		0745	0	2	2	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
0800	0	0	0	0	0	0	0		0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0815	5	0	5	0	0	0	0		0815	0	0	5	0	0	0	0	0	0	0	0	0	0	0	16.2	-	0	0.0	0	0.0	0	0.0
0830	5	0	4	1	0	0	0		0830	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
0845	3	0	3	0	0	0	0		0845	0	2	1	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
0900	8	0	8	0	0	0	0		0900	0	7	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
0915	5	0	5	0	0	0	0		0915	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0930	7	0	7	0	0	0	0		0930	3	4	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
0945	13	0	13	0	0	0	0		0945	2	8	3	0	0	0	0	0	0	0	0	0	0	0	13.1	15.5	0	0.0	0	0.0	0	0.0
1000	2	0	2	0	0	0	0		1000	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1015	4	1	2	1	0	0	0		1015	1	2	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1030	8	0	8	0	0	0	0		1030	0	6	2	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1045	6	0	6	0	0	0	0		1045	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1100	6	0	6	0	0	0	0		1100	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1115	13	0	12	1	0	0	0		1115	0	10	3	0	0	0	0	0	0	0	0	0	0	0	13.6	15.8	0	0.0	0	0.0	0	0.0
1130	6	0	6	0	0	0	0		1130	1	4	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1145	7	0	6	1	0	0	0		1145	4	3	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0
1200	3	0	3	0	0	0	0		1200	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1215	1	0	1	0	0	0	0		1215	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.3	-	0	0.0	0	0.0	0	0.0
1230	8	0	8	0	0	0	0		1230	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1245	5	0	4	1	0	0	0		1245	1	1	3	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1300	6	0	6	0	0	0	0		1300	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1315	4	0	3	1	0	0	0		1315	0	3	1	0	0	0	0	0	0	0	0	0	0	0	15.4	-	0	0.0	0	0.0	0	0.0
1330	3	0	3	0	0	0	0		1330	1	2	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0
1345	4	0	4	0	0	0	0		1345	1	2	1	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1400	6	0	5	1	0	0	0		1400	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1415	5	1	4	0	0	0	0		1415	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1430	4	0	4	0	0	0	0		1430	1	3	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
1445	6	0	5	1	0	0	0		1445	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
1500	4	0	4	0	0	0	0		1500	1	1	2	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1515	4	0	4	0	0	0	0		1515	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1530	3	0	2	1	0	0	0		1530	0	2	1	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
1545	6	0	4	1	1	0	0		1545	1	2	3	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
1600	7	0	6	1	0	0	0		1600	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1615	5	0	5	0	0	0	0		1615	0	3	2	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1630	7	0	6	1	0	0	0		1630	0	6	1	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1645	2	0	2	0	0	0	0		1645	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0.0	0	0.0	0	0.0
1700	6	0	6	0	0	0	0		1700	2	4	0	0	0	0	0	0	0	0	0	0	0	0	11.0	-	0	0.0	0	0.0	0	0.0
1715	7	0	6	1	0	0	0		1715	2	3	2	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1730	8	0	7	1	0	0	0		1730	0	4	4	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1745	3	0	3	0	0	0	0		1745	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1800	1	0	1	0	0	0	0		1800	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1815	2	0	2	0	0	0	0		1815	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1830	5	0	5	0	0	0	0		1830	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1845	3	0	3	0	0	0	0		1845	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1900	1	0	1	0	0	0	0		1900	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
1915	2	0	2	0	0	0	0		1915	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1930	3	0	3	0	0	0	0		1930	0	1	2	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
1945	1	0	1	0	0	0	0		1945	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16.0	-	0	0.0	0	0.0	0	0.0
2000	3	0	3	0	0	0	0		2000	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
2015	1	0	1	0	0	0	0		2015	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
2030	1	0	1	0	0	0	0		2030	0	0	1	0	0	0	0	0	0	0	0	0	0	0	18.0	-	0	0.0	0	0.0	0	0.0
2045	0	0	0	0	0	0	0		2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2100	2	0	2	0	0	0	0		2100	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
2115	1	0	1	0	0	0	0		2115	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
2130	0	0	0	0	0	0	0		2130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2145	1	0	1	0	0	0	0		2145	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
2200	1	0	1	0	0	0	0		2200	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16.0	-	0	0.0	0	0.0	0	0.0
2215	0	0	0	0	0	0	0		2215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2230	1	0	1	0	0	0	0		2230	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.2	-	0	0.0	0	0.0	0	0.0
2245	0	0	0	0	0	0	0		2245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2300	0	0	0	0	0	0	0		2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2315	0	0	0	0	0	0	0		2315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2330	0	0	0	0	0	0	0		2330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2345	2	0	2	0	0	0	0		2345	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
0700-1900	232	2	215	14	1	0	0		07-19	21	157	54	0	0	0	0	0	0	0	0	0	0	0	13.3	15.6	0	0.0	0	0.0	0	0.0
0600-2200	252	2	234	15	1	0	0		06-22	21	168	63	0	0	0	0	0	0	0	0	0	0	0	13.4	15.7	0	0.0	0	0.0	0	0.0
0600-0000	256	2	238	15	1	0	0		06-00	21	171	64	0	0	0	0	0	0	0	0	0	0	0	13.4	15.7	0	0.0	0	0.0	0	0.0
0000-0000	264	2	246	15	1	0	0		00-00	21	177	66	0	0	0	0	0	0	0	0	0	0	0	13.4	15.7	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **EASTBOUND →**

PSL 20mph

→	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph					
Mon 30 Sep																																
DAY 7	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	2	0	2	0	0	0	0		0015	0	1	0	1	0	0	0	0	0	0	0	0	0	0	17.0	-	1	50.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	1	0	1	0	0	0	0		0515	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
0530	3	0	2	1	0	0	0		0530	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
0545	1	0	1	0	0	0	0		0545	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
0600	4	0	4	0	0	0	0		0600	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0615	3	0	3	0	0	0	0		0615	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
0630	3	0	3	0	0	0	0		0630	0	2	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0645	5	0	5	0	0	0	0		0645	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
0700	3	0	3	0	0	0	0		0700	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
0715	8	0	8	0	0	0	0		0715	1	6	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0730	17	0	16	1	0	0	0		0730	2	11	4	0	0	0	0	0	0	0	0	0	0	0	13.0	15.6	0	0.0	0	0.0	0	0.0
0745	5	0	5	0	0	0	0		0745	0	2	3	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
0800	10	1	8	1	0	0	0		0800	1	9	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
0815	13	1	12	0	0	0	0		0815	2	7	4	0	0	0	0	0	0	0	0	0	0	0	13.6	17.2	0	0.0	0	0.0	0	0.0
0830	13	0	12	1	0	0	0		0830	0	10	3	0	0	0	0	0	0	0	0	0	0	0	13.6	15.5	0	0.0	0	0.0	0	0.0
0845	6	0	6	0	0	0	0		0845	1	5	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0
0900	7	0	7	0	0	0	0		0900	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0915	2	0	2	0	0	0	0		0915	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0930	7	0	5	1	1	0	0		0930	0	5	2	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
0945	6	0	6	0	0	0	0		0945	0	2	4	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
1000	7	0	7	0	0	0	0		1000	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1015	6	1	3	2	0	0	0		1015	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1030	4	0	4	0	0	0	0		1030	0	4	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
1045	7	0	6	1	0	0	0		1045	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1100	4	1	2	1	0	0	0		1100	1	3	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1115	6	0	4	2	0	0	0		1115	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1130	4	0	3	1	0	0	0		1130	0	1	3	0	0	0	0	0	0	0	0	0	0	0	15.9	-	0	0.0	0	0.0	0	0.0
1145	7	0	5	1	1	0	0		1145	1	5	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1200	4	0	4	0	0	0	0		1200	0	1	3	0	0	0	0	0	0	0	0	0	0	0	15.2	-	0	0.0	0	0.0	0	0.0
1215	5	0	5	0	0	0	0		1215	0	4	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1230	1	0	1	0	0	0	0		1230	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1245	5	0	4	1	0	0	0		1245	1	4	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
1300	3	0	3	0	0	0	0		1300	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
1315	9	0	9	0	0	0	0		1315	1	7	1	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
1330	6	0	6	0	0	0	0		1330	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1345	5	0	5	0	0	0	0		1345	1	3	1	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1400	6	0	4	2	0	0	0		1400	0	6	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1415	5	0	5	0	0	0	0		1415	2	3	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
1430	6	0	6	0	0	0	0		1430	2	3	1	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1445	13	0	13	0	0	0	0		1445	0	10	3	0	0	0	0	0	0	0	0	0	0	0	13.9	15.4	0	0.0	0	0.0	0	0.0
1500	3	1	2	0	0	0	0		1500	1	2	0	0	0	0	0	0	0	0	0	0	0	0	9.1	-	0	0.0	0	0.0	0	0.0
1515	4	0	4	0	0	0	0		1515	0	4	0	0	0	0	0	0	0	0	0	0	0	0	10.9	-	0	0.0	0	0.0	0	0.0
1530	4	0	4	0	0	0	0		1530	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1545	4	0	4	0	0	0	0		1545	0	3	1	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1600	6	0	6	0	0	0	0		1600	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1615	7	0	6	1	0	0	0		1615	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1630	8	1	7	0	0	0	0		1630	3	4	1	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
1645	7	0	7	0	0	0	0		1645	2	5	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1700	8	0	7	1	0	0	0		1700	1	7	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1715	5	0	4	1	0	0	0		1715	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1730	7	0	6	1	0	0	0		1730	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1745	3	0	3	0	0	0	0		1745	1	2	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
1800	2	0	2	0	0	0	0		1800	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1815	7	0	7	0	0	0	0		1815	0	6	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1830	7	0	7	0	0	0	0		1830	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1845	4	0	3	1	0	0	0		1845	1	3	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
1900	0	0	0	0	0	0	0		1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
1915	4	0	4	0	0	0	0		1915	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1930	4	0	4	0	0	0	0		1930	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
1945	3	0	3	0	0	0	0		1945	0	3	0	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
2000	0	0	0	0	0	0	0		2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2015	0	0	0	0	0	0	0		2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2030	1	0	1	0	0	0	0		2030	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16.0	-	0	0.0	0	0.0	0	0.0
2045	0	0	0	0	0	0	0		2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2100	2	0	2	0	0	0	0		2100	1	1	0	0	0	0	0	0	0	0	0	0	0	0	11.0	-	0	0.0	0	0.0	0	0.0
2115	2	0	2	0	0	0	0		2115	1	1	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0
2130	2	0	2	0	0	0	0		2130	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.0	-	0	0.0	0	0.0	0	0.0
2145	1	0	1	0	0	0	0		2145	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
2200	0	0	0	0	0	0	0		2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2215	1	0	1	0	0	0	0		2215	0	0	1	0	0	0	0	0	0	0	0	0	0	0	17.9	-	0	0.0	0	0.0	0	0.0
2230	1	0	1	0	0	0	0		2230	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
2245	0	0	0	0	0	0	0		2245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2300	0	0	0	0	0	0	0		2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2315	0	0	0	0	0	0	0		2315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2330	0	0	0	0	0	0	0		2330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2345	0	0	0	0	0	0	0		2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0700-1900	296	6	268	20	2	0	0		07-19	26	228	42	0	0	0	0	0	0	0	0	0	0	0	12.9	14.9	0	0.0	0	0.0	0	0.0
0600-2200	330	6	302	20	2	0	0		06-22	28	256	46	0	0	0	0	0	0	0	0	0	0	0	12.9	14.9	0	0.0	0	0.0	0	0.0
0600-0000	332	6	304	20	2	0	0		06-00	28	257	47	0	0	0	0	0	0	0	0	0	0	0	12.9	14.9	0	0.0	0	0.0	0	0.0
0000-0000	339	6	310	21	2	0	0		00-00	28	262	48	1	0	0	0	0	0	0	0	0	0	0	12.9	15.0	1	0.3	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **WESTBOUND ←**

PSL 20mph

←	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV
Tue 24 Sep							
DAY 1	TOTAL	CLS 1	CLS 2	CLS 3	CLS 4	CLS 5	CLS 6
0000	0	0	0	0	0	0	0
0015	0	0	0	0	0	0	0
0030	0	0	0	0	0	0	0
0045	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0
0115	0	0	0	0	0	0	0
0130	0	0	0	0	0	0	0
0145	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0
0215	2	0	1	1	0	0	0
0230	0	0	0	0	0	0	0
0245	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0
0315	0	0	0	0	0	0	0
0330	0	0	0	0	0	0	0
0345	0	0	0	0	0	0	0
0400	1	0	0	1	0	0	0
0415	0	0	0	0	0	0	0
0430	0	0	0	0	0	0	0
0445	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0
0515	0	0	0	0	0	0	0
0530	1	0	1	0	0	0	0
0545	0	0	0	0	0	0	0
0600	1	0	1	0	0	0	0
0615	2	0	2	0	0	0	0
0630	1	0	1	0	0	0	0
0645	5	1	3	1	0	0	0
0700	1	0	1	0	0	0	0
0715	3	0	3	0	0	0	0
0730	1	0	1	0	0	0	0
0745	7	0	5	2	0	0	0
0800	5	1	3	1	0	0	0
0815	2	0	1	1	0	0	0
0830	3	0	2	1	0	0	0
0845	7	0	7	0	0	0	0
0900	5	0	5	0	0	0	0
0915	9	0	7	2	0	0	0
0930	6	0	6	0	0	0	0
0945	8	0	7	1	0	0	0
1000	3	0	1	2	0	0	0
1015	7	0	7	0	0	0	0
1030	5	0	5	0	0	0	0
1045	4	0	3	1	0	0	0
1100	8	0	7	1	0	0	0
1115	5	0	5	0	0	0	0
1130	2	0	1	1	0	0	0
1145	3	0	3	0	0	0	0
1200	3	0	3	0	0	0	0
1215	7	0	6	1	0	0	0
1230	7	0	7	0	0	0	0
1245	4	0	3	1	0	0	0
1300	9	0	8	1	0	0	0
1315	2	0	2	0	0	0	0
1330	7	0	6	0	0	1	0
1345	5	0	4	0	1	0	0
1400	4	0	3	1	0	0	0
1415	10	0	9	0	1	0	0
1430	7	1	5	1	0	0	0
1445	3	0	3	0	0	0	0
1500	9	0	9	0	0	0	0
1515	7	0	5	2	0	0	0
1530	12	0	11	1	0	0	0
1545	13	1	9	2	1	0	0
1600	9	0	8	1	0	0	0
1615	3	0	3	0	0	0	0
1630	7	0	6	1	0	0	0
1645	10	0	9	1	0	0	0
1700	5	0	4	0	1	0	0
1715	10	1	8	1	0	0	0
1730	20	0	18	2	0	0	0
1745	8	0	7	1	0	0	0
1800	8	0	7	1	0	0	0
1815	11	0	9	2	0	0	0
1830	5	0	5	0	0	0	0
1845	4	0	4	0	0	0	0
1900	4	0	4	0	0	0	0
1915	5	0	4	1	0	0	0
1930	7	0	6	1	0	0	0
1945	3	0	3	0	0	0	0
2000	4	0	4	0	0	0	0
2015	6	0	5	1	0	0	0
2030	0	0	0	0	0	0	0
2045	2	0	1	1	0	0	0
2100	3	0	3	0	0	0	0
2115	2	0	1	1	0	0	0
2130	2	0	2	0	0	0	0
2145	2	0	2	0	0	0	0
2200	2	0	2	0	0	0	0
2215	2	0	2	0	0	0	0
2230	1	0	1	0	0	0	0
2245	0	0	0	0	0	0	0
2300	1	0	1	0	0	0	0
2315	3	0	3	0	0	0	0
2330	1	0	1	0	0	0	0
2345	0	0	0	0	0	0	0
0700-1900	303	4	261	33	4	1	0
0600-2200	352	5	303	39	4	1	0
0600-0000	362	5	313	39	4	1	0
0000-0000	366	5	315	41	4	1	0

TIME	0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph	SL1	SL1%	SL2	SL2%
	SPD1	SPD2	SPD3	SPD4	SPD5	SPD6	SPD7	SPD8	SPD9	SPD10	SPD11	SPD12	SPD13	SPD14	AVG	85%ile	PSL	PSL%	SL1	SL1%	SL2	SL2%
	0	10	15	20	25	30	35	40	45	50	60	70	80	90			20	20	24	24	35	35
	10	15	20	25	30	35	40	45	50	60	70	80	90	100					ACPO	ACPO	DFT	DFT
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.9	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
0545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0600	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
0615	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0630	1	0	0	0	0	0	0	0	0	0	0	0	0	0	8.9	-	0	0.0	0	0.0	0	0.0
0645	3	2	0	0	0	0	0	0	0	0	0	0	0	0	10.3	-	0	0.0	0	0.0	0	0.0
0700	1	0	0	0	0	0	0	0	0	0	0	0	0	0	8.5	-	0	0.0	0	0.0	0	0.0
0715	1	2	0	0	0	0	0	0	0	0	0	0	0	0	9.4	-	0	0.0	0	0.0	0	0.0
0730	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
0745	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0800	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
0815	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0830	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
0845	1	6	0	0	0	0	0	0	0	0	0	0	0	0	11.2	-	0	0.0	0	0.0	0	0.0
0900	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
0915	0	9	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
0930	1	5	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0
0945	2	6	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
1000	1	2	0	0	0	0	0	0	0	0	0	0	0	0	10.3	-	0	0.0	0	0.0	0	0.0
1015	2	5	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0
1030	3	2	0	0	0	0	0	0	0	0	0	0	0	0	10.3	-	0	0.0	0	0.0	0	0.0
1045	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1100	2	6	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
1115	0	5	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
1130	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1145	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1200	1	2	0	0	0	0	0	0	0	0	0	0	0	0	10.9	-	0	0.0	0	0.0	0	0.0
1215	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1230	0	6	1	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1245	1	3	0	0	0	0	0	0	0	0	0	0	0	0	10.4	-	0	0.0	0	0.0	0	0.0
1300	1	7	1	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1315	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1330	2	4	1	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1345	0	5	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
1400	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1415	1	7	2	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1430	4	3	0	0	0	0	0	0	0	0	0	0	0	0	9.9	-	0	0.0	0	0.0	0	0.0
1445	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1500	0	8	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
1515	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1530	1	11	0	0	0	0	0	0	0	0	0	0	0	0	12.0	13.4	0	0.0	0	0.0	0	0.0
1545	0	13	0	0	0	0	0	0	0	0	0	0	0	0	12.6	13.6	0	0.0	0	0.0	0	0.0
1600	0	8	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1615	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1630	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1645	0	8	2	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
1700	1	1	3	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1715	0	7	3	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1730	0	16	4	0	0	0	0	0	0	0	0	0	0	0	13.3	15.8	0	0.0	0	0.0	0	0.0
1745	0	5	3	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1800	0	8	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1815	1	7	3	0	0	0	0	0	0	0	0	0	0	0	13.2	15.2	0	0.0	0	0.0	0	0.0
1830	1	4	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
1845	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1900	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1915	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1930	0	5	2	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
1945	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
2000	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
2015	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2045	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
2100	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
2115	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
2130	1	1	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0	0	0.0	0	0.0
2145	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
2200	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
2215	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
2230	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
2245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2300	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.6	-	0	0.0	0	0.0	0	0.0
2315	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
2330	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
07-19	30	242	31	0	0	0	0	0	0	0	0	0	0	0	12.5	14.4	0	0.0	0	0.0	0	0.0
06-22	35	279	38	0	0	0	0	0	0	0	0	0	0	0	12.5	14.4	0	0.0	0	0.0	0	0.0
06-00	35	287	40	0	0	0	0	0	0	0	0	0	0	0	12.5	14.5	0	0.0	0	0.0	0	0.0
00-00	35	291	40	0	0	0	0	0	0	0	0	0	0	0	12.5	14.4	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **WESTBOUND ←**

PSL 20mph

←	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph						
Wed 25 Sep																																	
DAY 2	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	1	0	1	0	0	0	0		0015	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	2	0	2	0	0	0	0		0530	1	1	0	0	0	0	0	0	0	0	0	0	0	0	9.9	-	0	0.0	0	0.0	0	0.0
0545	0	0	0	0	0	0	0		0545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0600	0	0	0	0	0	0	0		0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0615	2	0	2	0	0	0	0		0615	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
0630	3	0	3	0	0	0	0		0630	1	2	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
0645	2	0	2	0	0	0	0		0645	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0	0	0.0	0	0.0
0700	5	0	4	0	1	0	0		0700	2	3	0	0	0	0	0	0	0	0	0	0	0	0	11.0	-	0	0.0	0	0.0	0	0.0
0715	6	0	6	0	0	0	0		0715	0	5	1	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
0730	0	0	0	0	0	0	0		0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0745	1	0	1	0	0	0	0		0745	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
0800	4	0	4	0	0	0	0		0800	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
0815	3	0	3	0	0	0	0		0815	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
0830	6	0	5	1	0	0	0		0830	1	5	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
0845	10	0	9	1	0	0	0		0845	0	10	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
0900	7	0	7	0	0	0	0		0900	0	5	2	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
0915	6	0	5	1	0	0	0		0915	0	6	0	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
0930	2	0	2	0	0	0	0		0930	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
0945	4	0	3	1	0	0	0		0945	1	1	2	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1000	2	0	2	0	0	0	0		1000	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1015	4	0	3	1	0	0	0		1015	1	3	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
1030	2	0	2	0	0	0	0		1030	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1045	2	0	2	0	0	0	0		1045	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1100	5	1	4	0	0	0	0		1100	2	3	0	0	0	0	0	0	0	0	0	0	0	0	10.2	-	0	0.0	0	0.0	0	0.0
1115	6	0	5	1	0	0	0		1115	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1130	6	0	6	0	0	0	0		1130	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1145	4	0	3	1	0	0	0		1145	0	3	1	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0	0	0.0	0	0.0
1200	4	0	4	0	0	0	0		1200	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1215	1	0	1	0	0	0	0		1215	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1230	3	0	3	0	0	0	0		1230	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1245	3	0	3	0	0	0	0		1245	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1300	3	0	3	0	0	0	0		1300	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1315	2	0	2	0	0	0	0		1315	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1330	7	0	7	0	0	0	0		1330	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1345	4	0	3	1	0	0	0		1345	1	2	1	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0
1400	4	0	4	0	0	0	0		1400	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1415	2	0	2	0	0	0	0		1415	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1430	3	0	1	1	1	0	0		1430	1	2	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0
1445	6	0	6	0	0	0	0		1445	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1500	9	0	7	2	0	0	0		1500	0	9	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1515	5	0	3	2	0	0	0		1515	1	3	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1530	12	0	11	1	0	0	0		1530	0	10	2	0	0	0	0	0	0	0	0	0	0	0	13.3	15.1	0	0.0	0	0.0	0	0.0
1545	6	0	5	1	0	0	0		1545	1	5	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
1600	11	0	10	0	0	1	0		1600	0	8	3	0	0	0	0	0	0	0	0	0	0	0	13.7	15.5	0	0.0	0	0.0	0	0.0
1615	7	0	6	1	0	0	0		1615	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1630	8	0	8	0	0	0	0		1630	0	6	2	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1645	10	0	8	2	0	0	0		1645	1	5	4	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1700	14	0	13	1	0	0	0		1700	0	12	2	0	0	0	0	0	0	0	0	0	0	0	13.7	15.0	0	0.0	0	0.0	0	0.0
1715	11	0	10	1	0	0	0		1715	0	11	0	0	0	0	0	0	0	0	0	0	0	0	12.8	14.2	0	0.0	0	0.0	0	0.0
1730	8	0	7	0	1	0	0		1730	0	8	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1745	5	0	5	0	0	0	0		1745	0	3	2	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
1800	6	1	4	1	0	0	0		1800	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1815	4	0	4	0	0	0	0		1815	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
1830	9	0	9	0	0	0	0		1830	0	8	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
1845	8	0	7	1	0	0	0		1845	0	7	1	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1900	7	0	7	0	0	0	0		1900	0	5	2	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1915	3	0	3	0	0	0	0		1915	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1930	6	0	6	0	0	0	0		1930	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1945	3	0	3	0	0	0	0		1945	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
2000	2	0	2	0	0	0	0		2000	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
2015	4	0	4	0	0	0	0		2015	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
2030	1	0	1	0	0	0	0		2030	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0
2045	3	0	3	0	0	0	0		2045	0	1	2	0	0	0	0	0	0	0	0	0	0	0	15.6	-	0	0.0	0	0.0	0	0.0
2100	3	0	3	0	0	0	0		2100	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
2115	1	0	1	0	0	0	0		2115	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.2	-	0	0.0	0	0.0	0	0.0
2130	6	0	5	1	0	0	0		2130	1	2	3	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
2145	2	0	2	0	0	0	0		2145	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
2200	1	0	1	0	0	0	0		2200	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
2215	3	0	3	0	0	0	0		2215	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
2230	1	0	1	0	0	0	0		2230	0	0	1	0	0	0	0	0	0	0	0	0	0	0	17.0	-	0	0.0	0	0.0	0	0.0
2245	4	0	4	0	0	0	0		2245	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
2300	4	0	4	0	0	0	0		2300	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
2315	1	0	1	0	0	0	0		2315	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
2330	0	0	0	0	0	0	0		2330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2345	1	0	1	0	0	0	0		2345	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
0700-1900	260	2	232	22	3	1	0		07-19	12	214	34	0	0	0	0	0	0	0	0	0	0	0	13.1	14.9	0	0.0	0	0.0	0	0.0
0600-2200	308	2	279	23	3	1	0		06-22	14	248	46	0	0	0	0	0	0	0	0	0	0	0	13.1	15.0	0	0.0	0	0.0	0	0.0
0600-0000	323	2	294	23	3	1	0		06-00	14	261	48	0	0	0	0	0	0	0	0	0	0	0	13.1	15.0	0	0.0	0	0.0	0	0.0
0000-0000	326	2	297	23	3	1	0		00-00	15	263	48	0	0	0	0	0	0	0	0	0	0	0	13.1	15.0	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **WESTBOUND ←**

PSL 20mph

←	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph						
Thu 26 Sep																																	
DAY 3	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT		
0000	1	0	1	0	0	0	0		0000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0		
0015	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0530	1	0	1	0	0	0	0		0530	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0		
0545	0	0	0	0	0	0	0		0545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0600	1	0	1	0	0	0	0		0600	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.3	-	0	0.0	0	0.0	0	0.0		
0615	3	1	1	1	0	0	0		0615	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0		
0630	1	0	1	0	0	0	0		0630	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0		
0645	4	0	4	0	0	0	0		0645	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0		
0700	4	0	4	0	0	0	0		0700	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0		
0715	4	0	4	0	0	0	0		0715	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0		
0730	1	0	1	0	0	0	0		0730	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.3	-	0	0.0	0	0.0	0	0.0		
0745	0	0	0	0	0	0	0		0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
0800	6	0	5	1	0	0	0		0800	2	3	1	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0		
0815	6	0	3	3	0	0	0		0815	1	5	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0		
0830	7	0	7	0	0	0	0		0830	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0		
0845	8	0	8	0	0	0	0		0845	0	8	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0		
0900	6	0	5	1	0	0	0		0900	1	4	1	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0		
0915	3	0	3	0	0	0	0		0915	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0		
0930	6	0	6	0	0	0	0		0930	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0		
0945	7	0	7	0	0	0	0		0945	2	4	1	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0		
1000	3	0	3	0	0	0	0		1000	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0		
1015	1	0	1	0	0	0	0		1015	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0		
1030	3	0	2	0	1	0	0		1030	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0		
1045	7	0	6	1	0	0	0		1045	1	6	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0		
1100	3	0	3	0	0	0	0		1100	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0		
1115	3	0	0	2	1	0	0		1115	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0		
1130	3	0	3	0	0	0	0		1130	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0		
1145	5	0	3	2	0	0	0		1145	0	4	1	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0		
1200	7	0	7	0	0	0	0		1200	1	6	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0	0	0.0	0	0.0		
1215	2	0	2	0	0	0	0		1215	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0		
1230	4	0	4	0	0	0	0		1230	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0		
1245	4	0	4	0	0	0	0		1245	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0		
1300	7	0	7	0	0	0	0		1300	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0		
1315	3	0	3	0	0	0	0		1315	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0		
1330	6	0	5	1	0	0	0		1330	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0		
1345	2	0	1	1	0	0	0		1345	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0		
1400	5	0	3	2	0	0	0		1400	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0		
1415	2	0	1	1	0	0	0		1415	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0		
1430	4	1	2	1	0	0	0		1430	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0		
1445	11	0	10	1	0	0	0		1445	2	6	3	0	0	0	0	0	0	0	0	0	0	0	13.1	16.2	0	0.0	0	0.0	0	0.0		
1500	11	0	10	1	0	0	0		1500	0	10	1	0	0	0	0	0	0	0	0	0	0	0	13.9	14.8	0	0.0	0	0.0	0	0.0		
1515	4	1	2	1	0	0	0		1515	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0		
1530	15	0	13	2	0	0	0		1530	1	11	3	0	0	0	0	0	0	0	0	0	0	0	13.9	15.8	0	0.0	0	0.0	0	0.0		
1545	13	0	12	1	0	0	0		1545	1	12	0	0	0	0	0	0	0	0	0	0	0	0	12.1	14.6	0	0.0	0	0.0	0	0.0		
1600	13	0	13	0	0	0	0		1600	1	10	2	0	0	0	0	0	0	0	0	0	0	0	13.1	15.1	0	0.0	0	0.0	0	0.0		
1615	8	0	7	1	0	0	0		1615	0	5	3	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0		
1630	9	0	9	0	0	0	0		1630	1	7	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0		
1645	2	0	2	0	0	0	0		1645	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0	0	0.0	0	0.0		
1700	13	0	11	2	0	0	0		1700	1	8	3	0	1	0	0	0	0	0	0	0	0	0	14.1	15.7	1	7.7	1	7.7	0	0.0		
1715	11	0	11	0	0	0	0		1715	0	9	2	0	0	0	0	0	0	0	0	0	0	0	13.5	15.6	0	0.0	0	0.0	0	0.0		
1730	8	0	8	0	0	0	0		1730	0	5	3	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0		
1745	12	0	12	0	0	0	0		1745	1	11	0	0	0	0	0	0	0	0	0	0	0	0	12.3	14.3	0	0.0	0	0.0	0	0.0		
1800	7	0	6	1	0	0	0		1800	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0		
1815	7	0	7	0	0	0	0		1815	1	5	1	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0		
1830	6	0	6	0	0	0	0		1830	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0		
1845	8	0	5	3	0	0	0		1845	2	6	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0		
1900	13	0	13	0	0	0	0		1900	2	11	0	0	0	0	0	0	0	0	0	0	0	0	12.2	14.2	0	0.0	0	0.0	0	0.0		
1915	5	0	5	0	0	0	0		1915	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0		
1930	4	0	4	0	0	0	0		1930	0	3	1	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0		
1945	2	0	2	0	0	0	0		1945	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0		
2000	7	0	7	0	0	0	0		2000	0	5	2	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0		
2015	5	0	5	0	0	0	0		2015	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0		
2030	8	0	8	0	0	0	0		2030	0	8	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0		
2045	5	0	5	0	0	0	0		2045	0	4	1	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0		
2100	1	0	1	0	0	0	0		2100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0		
2115	6	0	6	0	0	0	0		2115	0	5	1	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0		
2130	4	0	3	1	0	0	0		2130	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0		
2145	1	0	1	0	0	0	0		2145	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16.5	-	0	0.0	0	0.0	0	0.0		
2200	1	0	1	0	0	0	0		2200	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.6	-	0	0.0	0	0.0	0	0.0		
2215	1	0	1	0	0	0	0		2215	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0		
2230	0	0	0	0	0	0	0		2230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0		
2245	1	0	1	0	0	0	0		2245	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0		
2300	3	0	3	0	0	0	0		2300	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0		
2315	4	0	4	0	0	0	0		2315	2	2	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0		
2330	2	0	2	0	0	0	0		2330	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0		
2345	1	0	1	0	0	0	0		2345	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0		
0700-1900	290	2	257	29	2	0	0		07-19	21	231	37	0	1	0	0	0	0	0	0	0	0	0	13.0	14.9	1	0.3	1	0.3	0	0.0		
0600-2200	360	3	324	31	2	0	0		06-22	23	293	43	0	1	0	0	0	0	0	0	0	0	0	13.0	14.8	1	0.3	1	0.3	0	0.0		
0600-0000	373	3	337	31	2	0	0		06-00	25	303	44	0	1	0	0	0	0	0	0	0	0	0	13.0	14.8	1	0.3	1	0.3	0	0.0		
0000-0000	375	3	339	31	2	0	0		00-00	25	305	44	0	1	0	0	0	0	0	0	0	0	0	13.0	14.8	1	0.3	1	0.3	0	0.0		

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **WESTBOUND ←**

PSL 20mph

Fri 27 Sep

← DAY 4	ALL VEHICLES Total	Mcycles Cls 1	Cars, taxis, 4WD Cls 2	LGV Cls 3	OGV1 Cls 4	OGV2 Cls 5	PSV Cls 6	Fix1	Time [--	0 - 10 mph Vbin 0 10	10 - 15 mph Vbin 10 15	15 - 20 mph Vbin 15 20	20 - 25 mph Vbin 20 25	25 - 30 mph Vbin 25 30	30 - 35 mph Vbin 30 35	35 - 40 mph Vbin 35 40	40 - 45 mph Vbin 40 45	45 - 50 mph Vbin 45 50	50 - 60 mph Vbin 50 60	60 - 70 mph Vbin 60 70	70 - 80 mph Vbin 70 80	80 - 90 mph Vbin 80 90	90 - 100 mph Vbin 90 100	AVG SPD Mean	85%ile Vpp 85	> 20mph]PSL 20	% > 20mph]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0	0	0	0	0	0		0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0015	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	1	0	0	1	0	0	0		0100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0545	2	1	0	1	0	0	0		0545	1	1	0	0	0	0	0	0	0	0	0	0	0	0	10.0	-	0	0.0	0	0.0	0	0.0
0600	0	0	0	0	0	0	0		0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0615	0	0	0	0	0	0	0		0615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0630	1	0	1	0	0	0	0		0630	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.5	-	0	0.0	0	0.0	0	0.0
0645	2	0	2	0	0	0	0		0645	0	2	0	0	0	0	0	0	0	0	0	0	0	0	10.5	-	0	0.0	0	0.0	0	0.0
0700	2	0	2	0	0	0	0		0700	0	1	1	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
0715	7	0	7	0	0	0	0		0715	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
0730	2	0	2	0	0	0	0		0730	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
0745	2	0	2	0	0	0	0		0745	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
0800	2	0	1	1	0	0	0		0800	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
0815	4	0	3	1	0	0	0		0815	0	4	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
0830	7	0	6	1	0	0	0		0830	1	4	2	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0845	16	0	15	1	0	0	0		0845	1	13	2	0	0	0	0	0	0	0	0	0	0	0	12.6	14.8	0	0.0	0	0.0	0	0.0
0900	5	0	5	0	0	0	0		0900	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
0915	0	0	0	0	0	0	0		0915	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0930	3	0	3	0	0	0	0		0930	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
0945	5	0	5	0	0	0	0		0945	1	3	1	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
1000	5	0	5	0	0	0	0		1000	0	4	1	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1015	5	0	5	0	0	0	0		1015	1	3	1	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1030	3	0	2	0	0	1	0		1030	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
1045	5	0	4	1	0	0	0		1045	1	4	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
1100	3	0	3	0	0	0	0		1100	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1115	1	0	0	0	1	0	0		1115	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
1130	5	0	5	0	0	0	0		1130	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1145	5	0	4	1	0	0	0		1145	1	4	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0	0	0.0	0	0.0
1200	10	1	6	2	1	0	0		1200	2	6	2	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
1215	5	0	3	1	1	0	0		1215	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1230	9	0	9	0	0	0	0		1230	0	9	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1245	6	0	6	0	0	0	0		1245	2	3	1	0	0	0	0	0	0	0	0	0	0	0	11.3	-	0	0.0	0	0.0	0	0.0
1300	3	0	3	0	0	0	0		1300	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1315	4	0	4	0	0	0	0		1315	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1330	5	0	5	0	0	0	0		1330	1	4	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0	0	0.0	0	0.0
1345	7	0	6	1	0	0	0		1345	0	5	2	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1400	5	0	5	0	0	0	0		1400	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1415	8	0	7	1	0	0	0		1415	0	5	3	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
1430	4	1	3	0	0	0	0		1430	1	3	0	0	0	0	0	0	0	0	0	0	0	0	10.3	-	0	0.0	0	0.0	0	0.0
1445	4	0	3	1	0	0	0		1445	1	3	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1500	7	0	6	1	0	0	0		1500	1	5	1	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
1515	6	0	5	1	0	0	0		1515	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
1530	12	0	12	0	0	0	0		1530	0	10	2	0	0	0	0	0	0	0	0	0	0	0	13.5	15.1	0	0.0	0	0.0	0	0.0
1545	19	0	15	3	1	0	0		1545	0	16	3	0	0	0	0	0	0	0	0	0	0	0	13.6	15.9	0	0.0	0	0.0	0	0.0
1600	8	0	7	0	0	1	0		1600	1	2	5	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
1615	8	0	8	0	0	0	0		1615	0	6	2	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
1630	12	1	10	1	0	0	0		1630	0	10	2	0	0	0	0	0	0	0	0	0	0	0	13.9	15.8	0	0.0	0	0.0	0	0.0
1645	8	0	7	1	0	0	0		1645	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1700	4	0	2	1	1	0	0		1700	0	4	0	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1715	9	0	9	0	0	0	0		1715	0	7	2	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
1730	11	0	11	0	0	0	0		1730	0	10	1	0	0	0	0	0	0	0	0	0	0	0	13.4	14.8	0	0.0	0	0.0	0	0.0
1745	8	0	7	1	0	0	0		1745	1	7	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0	0	0.0	0	0.0
1800	5	0	5	0	0	0	0		1800	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
1815	12	0	11	1	0	0	0		1815	1	8	3	0	0	0	0	0	0	0	0	0	0	0	13.7	16.8	0	0.0	0	0.0	0	0.0
1830	4	0	4	0	0	0	0		1830	0	2	2	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
1845	8	0	8	0	0	0	0		1845	0	6	2	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0	0	0.0	0	0.0
1900	9	0	7	2	0	0	0		1900	0	8	1	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1915	5	0	5	0	0	0	0		1915	0	3	2	0	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0.0	0	0.0	0	0.0
1930	6	0	6	0	0	0	0		1930	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0	0	0.0	0	0.0
1945	1	0	1	0	0	0	0		1945	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.8	-	0	0.0	0	0.0	0	0.0
2000	2	0	2	0	0	0	0		2000	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
2015	0	0	0	0	0	0	0		2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2030	3	0	3	0	0	0	0		2030	0	1	2	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
2045	2	0	2	0	0	0	0		2045	1	1	0	0	0	0	0	0	0	0	0	0	0	0	9.6	-	0	0.0	0	0.0	0	0.0
2100	5	0	5	0	0	0	0		2100	0	2	3	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
2115	4	0	4	0	0	0	0		2115	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
2130	4	0	4	0	0	0	0		2130	0	4	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
2145	1	0	1	0	0	0	0		2145	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.9	-	0	0.0	0	0.0	0	0.0
2200	3	0	3	0	0	0	0		2200	1	2	0	0	0	0	0	0	0	0	0	0	0	0	9.2	-	0	0.0	0	0.0	0	0.0
2215	3	0	3	0	0	0	0		2215	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0	0	0.0	0	0.0
2230	2	0	2	0	0	0	0		2230	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
2245	4	0	4	0	0	0	0		2245	0	2	2	0	0	0	0	0	0	0	0	0	0	0	14.5	-	0	0.0	0	0.0	0	0.0
2300	3	0	3	0	0	0	0		2300	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
2315	2	0	2	0	0	0	0		2315	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
2330	0	0	0	0	0	0	0		2330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2345	1	0	1	0	0	0	0		2345	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0	0	0.0	0	0.0
0700-1900	298	3	266	22	5	2	0		07-19	17	230	51	0	0	0	0	0	0	0	0	0	0	0	13.1	15.2	0	0.0	0	0.0	0	0.0
0600-2200	343	3	309	24	5	2	0		06-22	19	263	61	0	0	0	0	0	0	0	0	0	0	0	13.1	15.2	0	0.0	0	0.0	0	0.0
0600-0000	361	3	327	24	5	2	0		06-00	20	278	63	0	0	0	0	0	0	0	0	0	0	0	13.0	15.2	0	0.0	0	0.0	0	0.0
0000-0000	364	4	327	26	5	2	0		00-00	21	280	63	0	0	0	0	0	0	0	0	0	0	0	13.0	15.2	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **WESTBOUND ←**

PSL 20mph

←	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph					
Sat 28 Sep																																
DAY 5	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	1	0	1	0	0	0	0		0000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
0015	1	0	1	0	0	0	0		0015	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0030	2	0	2	0	0	0	0		0030	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.5	-	0	0.0	0	0.0	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0100	1	0	1	0	0	0	0		0100	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.5	-	0	0.0	0	0.0	0	0.0
0115	0	0	0	0	0	0	0		0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0230	0	0	0	0	0	0	0		0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0315	1	0	1	0	0	0	0		0315	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0530	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0545	0	0	0	0	0	0	0		0545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0600	0	0	0	0	0	0	0		0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0615	1	0	0	1	0	0	0		0615	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7.7	-	0	0.0	0	0.0	0	0.0
0630	1	0	1	0	0	0	0		0630	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
0645	0	0	0	0	0	0	0		0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0700	0	0	0	0	0	0	0		0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0715	1	0	1	0	0	0	0		0715	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
0730	0	0	0	0	0	0	0		0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
0745	1	0	1	0	0	0	0		0745	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.8	-	0	0.0	0	0.0	0	0.0
0800	2	0	2	0	0	0	0		0800	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
0815	1	0	1	0	0	0	0		0815	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.5	-	0	0.0	0	0.0	0	0.0
0830	1	0	1	0	0	0	0		0830	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
0845	2	0	1	0	1	0	0		0845	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
0900	4	0	4	0	0	0	0		0900	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
0915	2	0	2	0	0	0	0		0915	0	1	1	0	0	0	0	0	0	0	0	0	0	0	15.2	-	0	0.0	0	0.0	0	0.0
0930	5	0	5	0	0	0	0		0930	1	4	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
0945	5	0	5	0	0	0	0		0945	1	3	1	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1000	5	0	3	2	0	0	0		1000	1	3	1	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1015	4	0	4	0	0	0	0		1015	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
1030	5	0	3	2	0	0	0		1030	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0	0	0.0	0	0.0
1045	7	0	7	0	0	0	0		1045	0	6	1	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0	0	0.0	0	0.0
1100	5	0	4	1	0	0	0		1100	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1115	11	0	8	3	0	0	0		1115	0	10	1	0	0	0	0	0	0	0	0	0	0	0	13.2	14.6	0	0.0	0	0.0	0	0.0
1130	4	0	3	1	0	0	0		1130	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1145	7	0	6	1	0	0	0		1145	2	5	0	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0	0	0.0	0	0.0
1200	4	0	3	1	0	0	0		1200	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1215	4	0	4	0	0	0	0		1215	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0	0	0.0	0	0.0
1230	7	1	5	1	0	0	0		1230	1	3	3	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1245	6	0	6	0	0	0	0		1245	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0	0	0.0	0	0.0
1300	5	0	4	1	0	0	0		1300	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1315	11	0	9	2	0	0	0		1315	0	8	3	0	0	0	0	0	0	0	0	0	0	0	13.6	15.4	0	0.0	0	0.0	0	0.0
1330	6	0	6	0	0	0	0		1330	1	5	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1345	4	0	3	1	0	0	0		1345	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1400	8	0	7	1	0	0	0		1400	0	7	1	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0	0	0.0	0	0.0
1415	13	0	12	1	0	0	0		1415	1	10	2	0	0	0	0	0	0	0	0	0	0	0	13.2	16.0	0	0.0	0	0.0	0	0.0
1430	4	0	4	0	0	0	0		1430	0	4	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0	0	0.0	0	0.0
1445	3	0	3	0	0	0	0		1445	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1500	6	0	6	0	0	0	0		1500	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0	0	0.0	0	0.0
1515	5	0	4	1	0	0	0		1515	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1530	7	0	6	1	0	0	0		1530	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0	0	0.0	0	0.0
1545	7	0	7	0	0	0	0		1545	0	5	2	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
1600	4	0	4	0	0	0	0		1600	0	3	1	0	0	0	0	0	0	0	0	0	0	0	15.1	-	0	0.0	0	0.0	0	0.0
1615	8	0	8	0	0	0	0		1615	0	8	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1630	12	0	11	1	0	0	0		1630	1	10	1	0	0	0	0	0	0	0	0	0	0	0	12.3	13.7	0	0.0	0	0.0	0	0.0
1645	7	0	6	1	0	0	0		1645	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0	0	0.0	0	0.0
1700	10	0	7	3	0	0	0		1700	1	9	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
1715	12	1	11	0	0	0	0		1715	1	9	2	0	0	0	0	0	0	0	0	0	0	0	13.7	15.5	0	0.0	0	0.0	0	0.0
1730	9	0	7	1	0	1	0		1730	0	9	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0	0	0.0	0	0.0
1745	9	1	7	1	0	0	0		1745	1	6	2	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
1800	2	0	2	0	0	0	0		1800	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1815	9	0	9	0	0	0	0		1815	1	8	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0	0	0.0	0	0.0
1830	5	0	4	1	0	0	0		1830	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
1845	5	0	5	0	0	0	0		1845	1	2	2	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
1900	4	0	4	0	0	0	0		1900	1	3	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0	0	0.0	0	0.0
1915	6	0	6	0	0	0	0		1915	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
1930	6	0	6	0	0	0	0		1930	1	3	2	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
1945	7	0	7	0	0	0	0		1945	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0	0	0.0	0	0.0
2000	3	0	2	1	0	0	0		2000	0	3	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0	0	0.0	0	0.0
2015	3	0	2	1	0	0	0		2015	1	2	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0	0	0.0	0	0.0
2030	1	0	1	0	0	0	0		2030	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
2045	1	0	1	0	0	0	0		2045	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0	0	0.0	0	0.0
2100	1	0	1	0	0	0	0		2100	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0	0	0.0	0	0.0
2115	2	0	1	1	0	0	0		2115	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0	0	0.0	0	0.0
2130	0	0	0	0	0	0	0		2130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2145	1	0	1	0	0	0	0		2145	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.8	-	0	0.0	0	0.0	0	0.0
2200	0	0	0	0	0	0	0		2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2215	1	0	1	0	0	0	0		2215	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0	0	0.0	0	0.0
2230	1	0	1	0	0	0	0		2230	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0	0	0.0	0	0.0
2245	5	0	4	1	0	0	0		2245	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0	0	0.0	0	0.0
2300	3	0	3	0	0	0	0		2300	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0	0	0.0	0	0.0
2315	1	0	1	0	0	0	0		2315	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0	0	0.0	0	0.0
2330	0	0	0	0	0	0	0		2330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0
2345	3	0	3	0	0	0	0		2345	0	3	0	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0	0	0.0	0	0.0
0700-1900	264	3	231	28	1	1	0		07-19	16	218	30	0	0	0	0	0	0	0	0	0	0	0	13.1	14.8	0	0.0	0	0.0	0	0.0
0600-2200	301	3	264	32	1	1	0		06-22	20	245	36	0	0	0	0	0	0	0	0	0	0	0	13.1	14.8	0	0.0	0	0.0	0	0.0
0600-0000	315	3	277	33	1	1	0		06-00	21	257	37	0	0	0	0	0	0	0	0	0	0	0	13.1	14.8	0	0.0	0	0.0	0	0.0
0000-0000	321	3	283	33	1	1	0		00-00	21	261	39	0	0	0	0	0	0	0	0	0	0	0	13.1	14.8	0	0.0	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **WESTBOUND ←**

PSL 20mph

←	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph
Sun 29 Sep																											
DAY 6	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20
0000	1	0	1	0	0	0	0		0000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0
0015	1	0	1	0	0	0	0		0015	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0
0030	2	0	2	0	0	0	0		0030	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0115	1	0	1	0	0	0	0		0115	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0145	1	0	1	0	0	0	0		0145	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11.7	-	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0230	1	0	1	0	0	0	0		0230	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0530	0	0	0	0	0	0	0		0530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0545	1	0	1	0	0	0	0		0545	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0
0600	0	0	0	0	0	0	0		0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0615	1	0	1	0	0	0	0		0615	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.8	-	0	0.0
0630	0	0	0	0	0	0	0		0630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0645	0	0	0	0	0	0	0		0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0700	0	0	0	0	0	0	0		0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0715	2	0	2	0	0	0	0		0715	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0
0730	0	0	0	0	0	0	0		0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0745	0	0	0	0	0	0	0		0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0800	2	0	2	0	0	0	0		0800	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0
0815	2	0	2	0	0	0	0		0815	2	0	0	0	0	0	0	0	0	0	0	0	0	0	9.1	-	0	0.0
0830	3	0	3	0	0	0	0		0830	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0
0845	2	0	1	1	0	0	0		0845	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0
0900	7	1	4	2	0	0	0		0900	0	5	2	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0
0915	3	0	2	0	1	0	0		0915	1	2	0	0	0	0	0	0	0	0	0	0	0	0	10.1	-	0	0.0
0930	5	0	5	0	0	0	0		0930	1	3	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0
0945	4	0	4	0	0	0	0		0945	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0
1000	1	0	1	0	0	0	0		1000	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.4	-	0	0.0
1015	3	1	2	0	0	0	0		1015	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0
1030	7	0	6	1	0	0	0		1030	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0
1045	5	0	4	1	0	0	0		1045	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0
1100	7	0	7	0	0	0	0		1100	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0
1115	10	0	9	1	0	0	0		1115	0	8	2	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0
1130	8	0	6	2	0	0	0		1130	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0
1145	4	0	3	1	0	0	0		1145	0	3	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0
1200	5	0	5	0	0	0	0		1200	1	3	1	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0
1215	6	0	5	1	0	0	0		1215	0	4	2	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0
1230	3	0	3	0	0	0	0		1230	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.8	-	0	0.0
1245	9	0	8	1	0	0	0		1245	0	7	2	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0
1300	7	0	5	2	0	0	0		1300	0	5	2	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0
1315	8	0	7	1	0	0	0		1315	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0
1330	2	0	2	0	0	0	0		1330	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-	0	0.0
1345	5	0	4	1	0	0	0		1345	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0
1400	11	0	11	0	0	0	0		1400	0	9	2	0	0	0	0	0	0	0	0	0	0	0	14.1	15.4	0	0.0
1415	3	0	3	0	0	0	0		1415	0	3	0	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0
1430	7	0	6	1	0	0	0		1430	0	7	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0
1445	7	1	6	0	0	0	0		1445	0	6	1	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0
1500	6	0	6	0	0	0	0		1500	0	5	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0
1515	6	0	6	0	0	0	0		1515	0	4	2	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0
1530	2	0	2	0	0	0	0		1530	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0
1545	8	0	6	1	1	0	0		1545	1	6	1	0	0	0	0	0	0	0	0	0	0	0	12.5	-	0	0.0
1600	7	0	7	0	0	0	0		1600	2	4	1	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0
1615	9	0	9	0	0	0	0		1615	0	8	1	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0
1630	5	0	3	2	0	0	0		1630	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.6	-	0	0.0
1645	5	0	5	0	0	0	0		1645	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0
1700	5	0	5	0	0	0	0		1700	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0
1715	7	0	7	0	0	0	0		1715	1	6	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0
1730	4	0	4	0	0	0	0		1730	0	2	2	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0
1745	7	0	5	2	0	0	0		1745	0	4	3	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0
1800	3	0	3	0	0	0	0		1800	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0
1815	2	0	1	1	0	0	0		1815	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0
1830	5	0	4	1	0	0	0		1830	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0
1845	4	0	4	0	0	0	0		1845	0	4	0	0	0	0	0	0	0	0	0	0	0	0	11.8	-	0	0.0
1900	3	0	3	0	0	0	0		1900	0	1	2	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0
1915	4	0	4	0	0	0	0		1915	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0
1930	4	0	4	0	0	0	0		1930	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0
1945	2	0	2	0	0	0	0		1945	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0
2000	2	0	2	0	0	0	0		2000	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0
2015	4	0	3	1	0	0	0		2015	0	2	2	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0
2030	0	0	0	0	0	0	0		2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2045	2	0	1	1	0	0	0		2045	0	1	1	0	0	0	0	0	0	0	0	0	0	0	16.0	-	0	0.0
2100	2	0	2	0	0	0	0		2100	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.9	-	0	0.0
2115	2	0	2	0	0	0	0		2115	0	2	0	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0
2130	1	0	1	0	0	0	0		2130	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15.6	-	0	0.0
2145	0	0	0	0	0	0	0		2145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2200	0	0	0	0	0	0	0		2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2215	2	0	2	0	0	0	0		2215	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0
2230	1	0	1	0	0	0	0		2230	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0
2245	0	0	0	0	0	0	0		2245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2300	0	0	0	0	0	0	0		2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2315	2	0	2	0	0	0	0		2315	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0
2330	1	0	1	0	0	0	0		2330	0	0	1	0	0	0	0	0	0	0	0	0	0	0	17.5	-	0	0.0
2345	0	0	0	0	0	0	0		2345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0700-1900	233	3	205	23	2	0	0		07-19	9	191	33	0	0	0	0	0	0	0	0	0	0	0	13.2	15.0	0	0.0
0600-2200	260	3	230	25	2	0	0		06-22	9	209	42	0	0	0	0	0	0	0	0	0	0	0	13.3	15.1	0	0.0
0600-0000	266	3	236	25	2	0	0		06-00	9	214	43	0	0	0	0	0	0	0	0	0	0	0	13.3	15.1	0	0.0
0000-0000	274	3	244	25	2	0	0		00-00	9	222	43	0	0	0	0	0	0	0	0	0	0	0	13.3	15.1	0	0.0

	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0.0	0	0.0
0015	0	0.0	0	0.0
0030	0	0.0	0	0.0
0045	0	0.0	0	0.0
0100	0	0.0	0	0.0
0115	0	0.0	0	0.0
0130	0	0.0	0	0.0
0145	0	0.0	0	0.0
0200	0	0.0	0	0.0
0215	0	0.0	0	0.0
0230	0	0.0	0	0.0
0245	0	0.0	0	0.0
0300	0	0.0	0	0.0
0315	0	0.0	0	0.0
0330	0	0.0	0	0.0
0345	0	0.0	0	0.0
0400	0	0.0	0	0.0
0415	0	0.0	0	0.0
0430	0	0.0	0	0.0
0445	0	0.0	0	0.0
0500	0	0.0	0	0.0
0515	0	0.0	0	0.0
0530	0	0.0	0	0.0
0545	0	0.0	0	0.0
0600	0	0.0	0	0.0
0615	0	0.0	0	0.0
0630	0	0.0	0	0.0
0645	0	0.0	0	0.0
0700	0	0.0	0	0.0
0715	0	0.0	0	0.0
0730	0	0.0	0	0.0
0745	0	0.0	0	0.0
0800	0	0.0	0	0.0
0815	0	0.0	0	0.0
0830	0	0.0	0	0.0
0845	0	0.0	0	0.0
0900	0	0.0	0	0.0
0915	0	0.0	0	0.0
0930	0	0.0	0	0.0
0945	0	0.0	0	0.0
1000	0	0.0	0	0.0
1015	0	0.0	0	0.0
1030	0	0.0	0	0.0
1045	0	0.0	0	0.0
1100	0	0.0	0	0.0
1115	0	0.0	0	0.0
1130	0	0.0	0	0.0
1145	0	0.0	0	0.0
1200	0	0.0	0	0.0
1215	0	0.0	0	0.0
1230	0	0.0	0	0.0
1245	0	0.0	0	0.0
1300	0	0.0	0	0.0
1315	0	0.0	0	0.0
1330	0	0.0	0	0.0
1345	0	0.0	0	0.0
1400	0	0.0	0	0.0
1415	0	0.0	0	0.0
1430	0	0.0	0	0.0
1445	0	0.0	0	0.0
1500	0	0.0	0	0.0
1515	0	0.0	0	0.0
1530	0	0.0	0	0.0
1545	0	0.0	0	0.0
1600	0	0.0	0	0.0
1615	0	0.0	0	0.0
1630	0	0.0	0	0.0
1645	0	0.0	0	0.0
1700	0	0.0	0	0.0
1715	0	0.0	0	0.0
1730	0	0.0	0	0.0
1745	0	0.0	0	0.0
1800	0	0.0	0	0.0
1815	0	0.0	0	0.0
1830	0	0.0	0	0.0
1845	0	0.0	0	0.0
1900	0	0.0	0	0.0
1915	0	0.0	0	0.0
1930	0	0.0	0	0.0
1945	0	0.0	0	0.0
2000	0	0.0	0	0.0
2015	0	0.0	0	0.0
2030	0	0.0	0	0.0
2045	0	0.0	0	0.0
2100	0	0.0	0	0.0
2115	0	0.0	0	0.0
2130	0	0.0	0	0.0
2145	0	0.0	0	0.0
2200	0	0.0	0	0.0
2215	0	0.0	0	0.0
2230	0	0.0	0	0.0
2245	0	0.0	0	0.0
2300	0	0.0	0	0.0
2315	0	0.0	0	0.0
2330	0	0.0	0	0.0
2345	0	0.0	0	0.0
0700-1900	0	0.0	0	0.0
0600-2200	0	0.0	0	0.0
0600-0000	0	0.0	0	0.0
0000-0000	0	0.0	0	0.0

PROJECT 40821 Suffolk

SITE 40821-004

LOCATION GRANGE PARK, THURSTON

DIRECTION **WESTBOUND ←**

PSL 20mph

←	ALL VEHICLES	Mcycles	Cars, taxis, 4WD	LGV	OGV1	OGV2	PSV			0 - 10 mph	10 - 15 mph	15 - 20 mph	20 - 25 mph	25 - 30 mph	30 - 35 mph	35 - 40 mph	40 - 45 mph	45 - 50 mph	50 - 60 mph	60 - 70 mph	70 - 80 mph	80 - 90 mph	90 - 100 mph	AVG SPD	85%ile	> 20mph	% > 20mph
Mon 30 Sep																											
DAY 7	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fix1	Time [--	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 20	]PSL% 20
0000	2	0	2	0	0	0	0		0000	0	0	2	0	0	0	0	0	0	0	0	0	0	0	17.3	-	0	0.0
0015	0	0	0	0	0	0	0		0015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0030	0	0	0	0	0	0	0		0030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0045	0	0	0	0	0	0	0		0045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0100	0	0	0	0	0	0	0		0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0115	1	0	1	0	0	0	0		0115	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0
0130	0	0	0	0	0	0	0		0130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0145	0	0	0	0	0	0	0		0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0200	0	0	0	0	0	0	0		0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0215	0	0	0	0	0	0	0		0215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0230	1	0	1	0	0	0	0		0230	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9.8	-	0	0.0
0245	0	0	0	0	0	0	0		0245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0300	0	0	0	0	0	0	0		0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0315	0	0	0	0	0	0	0		0315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0330	0	0	0	0	0	0	0		0330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0345	0	0	0	0	0	0	0		0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0400	0	0	0	0	0	0	0		0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0415	0	0	0	0	0	0	0		0415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0430	0	0	0	0	0	0	0		0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0445	0	0	0	0	0	0	0		0445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0500	0	0	0	0	0	0	0		0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0515	0	0	0	0	0	0	0		0515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0530	1	0	1	0	0	0	0		0530	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0
0545	1	0	1	0	0	0	0		0545	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10.6	-	0	0.0
0600	0	0	0	0	0	0	0		0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0615	2	0	2	0	0	0	0		0615	0	1	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0
0630	0	0	0	0	0	0	0		0630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0645	2	0	2	0	0	0	0		0645	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0
0700	3	0	2	0	1	0	0		0700	3	0	0	0	0	0	0	0	0	0	0	0	0	0	9.0	-	0	0.0
0715	4	1	2	1	0	0	0		0715	3	1	0	0	0	0	0	0	0	0	0	0	0	0	8.1	-	0	0.0
0730	3	0	3	0	0	0	0		0730	2	1	0	0	0	0	0	0	0	0	0	0	0	0	9.1	-	0	0.0
0745	1	0	1	0	0	0	0		0745	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0
0800	2	0	2	0	0	0	0		0800	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0
0815	5	0	4	1	0	0	0		0815	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0
0830	3	0	3	0	0	0	0		0830	0	3	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0
0845	10	0	10	0	0	0	0		0845	0	10	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0
0900	6	0	5	1	0	0	0		0900	0	5	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0
0915	0	0	0	0	0	0	0		0915	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0930	5	0	3	1	1	0	0		0930	1	4	0	0	0	0	0	0	0	0	0	0	0	0	11.1	-	0	0.0
0945	7	0	7	0	0	0	0		0945	0	5	2	0	0	0	0	0	0	0	0	0	0	0	14.4	-	0	0.0
1000	4	0	3	1	0	0	0		1000	1	2	1	0	0	0	0	0	0	0	0	0	0	0	12.0	-	0	0.0
1015	4	0	2	2	0	0	0		1015	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0
1030	9	0	6	3	0	0	0		1030	0	9	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0
1045	4	0	3	1	0	0	0		1045	1	3	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0
1100	4	0	3	1	0	0	0		1100	0	4	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0
1115	5	0	4	1	0	0	0		1115	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0
1130	3	0	3	0	0	0	0		1130	0	2	1	0	0	0	0	0	0	0	0	0	0	0	13.6	-	0	0.0
1145	4	0	3	0	1	0	0		1145	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.1	-	0	0.0
1200	5	0	5	0	0	0	0		1200	0	4	1	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0
1215	5	0	5	0	0	0	0		1215	1	4	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0
1230	5	0	2	3	0	0	0		1230	0	5	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0
1245	5	0	3	2	0	0	0		1245	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0
1300	6	0	6	0	0	0	0		1300	0	6	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0
1315	4	1	3	0	0	0	0		1315	1	3	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0
1330	5	0	4	1	0	0	0		1330	0	4	1	0	0	0	0	0	0	0	0	0	0	0	14.0	-	0	0.0
1345	5	0	3	2	0	0	0		1345	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0
1400	7	0	7	0	0	0	0		1400	0	7	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0
1415	3	0	3	0	0	0	0		1415	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.3	-	0	0.0
1430	5	1	3	1	0	0	0		1430	1	4	0	0	0	0	0	0	0	0	0	0	0	0	11.4	-	0	0.0
1445	9	0	7	2	0	0	0		1445	0	7	2	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0
1500	4	0	4	0	0	0	0		1500	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0
1515	7	0	5	2	0	0	0		1515	0	6	1	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0
1530	10	0	10	0	0	0	0		1530	1	8	1	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0
1545	8	0	8	0	0	0	0		1545	0	7	1	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0
1600	9	0	9	0	0	0	0		1600	0	9	0	0	0	0	0	0	0	0	0	0	0	0	13.5	-	0	0.0
1615	7	0	7	0	0	0	0		1615	0	7	0	0	0	0	0	0	0	0	0	0	0	0	12.9	-	0	0.0
1630	10	0	7	2	1	0	0		1630	2	8	0	0	0	0	0	0	0	0	0	0	0	0	11.5	-	0	0.0
1645	11	0	11	0	0	0	0		1645	0	7	4	0	0	0	0	0	0	0	0	0	0	0	14.1	15.4	0	0.0
1700	15	0	15	0	0	0	0		1700	1	13	1	0	0	0	0	0	0	0	0	0	0	0	12.7	14.9	0	0.0
1715	10	0	9	1	0	0	0		1715	0	8	2	0	0	0	0	0	0	0	0	0	0	0	13.7	-	0	0.0
1730	10	0	10	0	0	0	0		1730	1	9	0	0	0	0	0	0	0	0	0	0	0	0	12.8	-	0	0.0
1745	6	0	6	0	0	0	0		1745	1	3	2	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0
1800	13	0	10	3	0	0	0		1800	0	11	2	0	0	0	0	0	0	0	0	0	0	0	13.3	15.0	0	0.0
1815	5	0	5	0	0	0	0		1815	0	5	0	0	0	0	0	0	0	0	0	0	0	0	12.3	-	0	0.0
1830	6	0	6	0	0	0	0		1830	0	5	1	0	0	0	0	0	0	0	0	0	0	0	13.9	-	0	0.0
1845	5	0	5	0	0	0	0		1845	0	4	1	0	0	0	0	0	0	0	0	0	0	0	13.8	-	0	0.0
1900	6	0	6	0	0	0	0		1900	0	6	0	0	0	0	0	0	0	0	0	0	0	0	13.0	-	0	0.0
1915	6	0	6	0	0	0	0		1915	1	5	0	0	0	0	0	0	0	0	0	0	0	0	13.2	-	0	0.0
1930	2	0	1	1	0	0	0		1930	0	2	0	0	0	0	0	0	0	0	0	0	0	0	13.4	-	0	0.0
1945	1	0	1	0	0	0	0		1945	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12.4	-	0	0.0
2000	1	0	0	1	0	0	0		2000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13.3	-	0	0.0
2015	3	0	2	1	0	0	0		2015	0	3	0	0	0	0	0	0	0	0	0	0	0	0	12.7	-	0	0.0
2030	3	0	3	0	0	0	0		2030	0	2	1	0	0	0	0	0	0	0	0	0	0	0	14.1	-	0	0.0
2045	0	0	0	0	0	0	0		2045	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2100	2	0	2	0	0	0	0		2100	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14.6	-	0	0.0
2115	3	0	2	1	0	0	0		2115	0	3	0	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0
2130	5	0	5	0	0	0	0		2130	0	5	0	0	0	0	0	0	0	0	0	0	0	0	14.2	-	0	0.0
2145	4	0	4	0	0	0	0		2145	0	4	0	0	0	0	0	0	0	0	0	0	0	0	12.2	-	0	0.0
2200	4	0	4	0	0	0	0		2200	0	2	2	0	0	0	0	0	0	0	0	0	0	0	14.7	-	0	0.0
2215	4	0	4	0	0	0	0		2215	0	3	1	0	0	0	0	0	0	0	0	0	0	0	13.1	-	0	0.0
2230	0	0	0	0	0	0	0		2230	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2245	0	0	0	0	0	0	0		2245	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2300	2	0	2	0	0	0	0		2300	0	2	0	0	0	0	0	0	0	0	0	0	0	11.6	-	0	0.0
2315	0	0	0	0	0	0	0		2315	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2330	0	0	0	0	0	0	0		2330	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
2345	0	0	0	0	0	0	0		2345	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0
0700-1900	286	3	247	32	4	0	0		07-19	20	237	29	0	0	0	0	0	0	0	0	0	0	0	12.9	14.5	0	0.0
0600-2200	326	3	283	36	4	0	0		06-22	21	273	32	0	0	0	0	0	0	0	0	0	0	0	13.0	14.5	0	0.0
0600-0000	336	3	293	36	4	0	0		06-00	21	280	35	0	0	0	0	0	0	0	0	0	0	0	13.0	14.6	0	0.0
0000-0000	342	3	299	36	4	0	0		00-00	22	283	37	0	0	0	0	0	0	0	0	0	0	0	13.0	14.7	0	0.0

Time [--	]SL1 24 ACPO	]SL1% 24 ACPO	]SL2 35 DFT	]SL2% 35 DFT
0000	0	0.0	0	0.0
0015	0	0.0	0	0.0
0030	0	0.0	0	0.0
0045	0	0.0	0	0.0
0100	0	0.0	0	0.0
0115	0	0.0	0	0.0
0130	0	0.0	0	0.0
0145	0	0.0	0	0.0
0200	0	0.0	0	0.0
0215	0	0.0	0	0.0
0230	0	0.0	0	0.0
0245	0	0.0	0	0.0
0300	0	0.0	0	0.0
0315	0	0.0	0	0.0
0330	0	0.0	0	0.0
0345	0	0.0	0	0.0
0400	0	0.0	0	0.0
0415	0	0.0	0	0.0
0430	0	0.0	0	0.0
0445	0	0.0	0	0.0
0500	0	0.0	0	0.0
0515	0	0.0	0	0.0
0530	0	0.0	0	0.0
0545	0	0.0	0	0.0
0600	0	0.0	0	0.0
0615	0	0.0	0	0.0
0630	0	0.0	0	0.0
0645	0	0.0	0	0.0
0700	0	0.0	0	0.0
0715	0	0.0	0	0.0
0730	0	0.0	0	0.0
0745	0	0.0	0	0.0
0800	0	0.0	0	0.0
0815	0	0.0	0	0.0
0830	0	0.0	0	0.0
0845	0	0.0	0	0.0
0900	0	0.0	0	0.0
0915	0	0.0	0	0.0
0930	0	0.0	0	0.0
0945	0	0.0	0	0.0
1000	0	0.0	0	0.0
1015	0	0.0	0	0.0
1030	0	0.0	0	0.0
1045	0	0.0	0	0.0
1100	0	0.0	0	0.0
1115	0	0.0	0	0.0
1130	0	0.0	0	0.0
1145	0	0.0	0	0.0
1200	0	0.0	0	0.0
1215	0	0.0	0	0.0
1230	0	0.0	0	0.0
1245	0	0.0	0	0.0
1300	0	0.0	0	0.0
1315	0	0.0	0	0.0
1330	0	0.0	0	0.0
1345	0	0.0	0	0.0
1400	0	0.0	0	0.0
1415	0	0.0	0	0.0
1430	0	0.0	0	0.0
1445	0	0.0	0	0.0
1500	0	0.0	0	0.0
1515	0	0.0	0	0.0
1530	0	0.0	0	0.0
1545	0	0.0	0	0.0
1600	0	0.0	0	0.0
1615	0	0.0	0	0.0
1630	0	0.0	0	0.0
1645	0	0.0	0	0.0
1700	0	0.0	0	0.0
1715	0	0.0	0	0.0
1730	0	0.0	0	0.0
1745	0	0.0	0	0.0
1800	0	0.0	0	0.0
1815	0	0.0	0	0.0
1830	0	0.0	0	0.0
1845	0	0.0	0	0.0
1900	0	0.0	0	0.0
1915	0	0.0	0	0.0
1930	0	0.0	0	0.0
1945	0	0.0	0	0.0
2000	0	0.0	0	0.0
2015	0	0.0	0	0.0
2030	0	0.0	0	0.0
2045	0	0.0	0	0.0
2100	0	0.0	0	0.0
2115	0	0.0	0	0.0
2130	0	0.0	0	0.0
2145	0	0.0	0	0.0
2200	0	0.0	0	0.0
2215	0	0.0	0	0.0
2230	0	0.0	0	0.0
2245	0	0.0	0	0.0
2300	0	0.0	0	0.0
2315	0	0.0	0	0.0
2330	0	0.0	0	0.0
2345	0	0.0	0	0.0
07-19	0	0.0	0	0.0
06-22	0	0.0	0	0.0
06-00	0	0.0	0	0.0
00-00	0	0.0	0	0.0

Version 1.01 07.01.22

Smarter Travel - Travel Plan Multi-Modal Monitoring

PLEASE COMPLETE ELEMENTS IN YELLOW WHERE POSSIBLE

Weather Condition AM:	SHOWERS	Weather Condition PM:	SHOWERS
Location:	GRANGE PARK, THURSTON		
Date:	26/09/2024		
No. of Vehs on site at Start:	0		
No. of Vehs on site at End:	0		

Notes about unusual issues with survey:

MANUAL SURVEY COUNT **(INBOUND)**

INDIVIDUAL INBOUND COUNTS

Access Point BARTON ROAD TO OLD CANNON WAY
Date 26/09/2024
PLEASE COMPLETE EVERY AVAILABLE CELL EVEN IF COUNT IS 0

SmarterTravel from Richard Jackson Limited

Countsequential SURVEYS

	VEHICLES																PASSENGERS					CYCLISTS					PEDESTRIANS					BUS			
TIME	CARS / VANS		TAXIS		M/C		LGV		PSV		OGV1	OGV2	OGVs		TOTAL VEHICLES		VEH + 1 PASS	VEH + 2 PASS	VEH + 3+ PASS	TOTAL PASS		ADULT P/C	CHILD P/C	ACCOM CHILD P/C	TOTAL P/C		ADULT PEDS	CHILD PEDS	ACCOM CHILD PED	TOTAL PEDS		BUS USER		TOTAL PEOPLE	
0700-0730	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	1	**1**	0	**0**	1	**1**
0730-0800	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
0800-0830	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**1**	0	**0**	0	**1**
0830-0900	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		1	0	0	1		0		1	
0900-0930	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	1	0	0	1	**1**	0	0	0	0	**0**	0	**0**	1	**1**
0930-1000	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
1000-1030	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	0	**0**
1030-1100	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
1100-1130	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	0	**0**
1130-1200	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
1200-1230	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	4	0	0	4	**4**	0	**0**	4	**4**
1230-1300	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
1300-1330	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**2**	0	**0**	0	**2**
1330-1400	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		2	0	0	2		0		2	
1400-1430	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	1	**2**	0	**0**	1	**2**
1430-1500	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		1	0	0	1		0		1	
1500-1530	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	1	**11**	0	**0**	1	**11**
1530-1600	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	8	2	10		0		10	
1600-1630	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	0	**0**
1630-1700	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
1700-1730	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**1**	0	**0**	0	**1**
1730-1800	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		1	0	0	1		0		1	
1800-1830	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	0	**0**
1830-1900	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
TIME	CARS / VANS		TAXIS		M/C		LGV		PSV		OGV1	OGV2	OGVs		TOTAL VEHICLES		VEH + 1 PASS	VEH + 2 PASS	VEH + 3+ PASS	TOTAL PASS		ADULT P/C	CHILD P/C	ACCOM CHILD P/C	TOTAL P/C		ADULT PEDS	CHILD PEDS	ACCOM CHILD PED	TOTAL PEDS		BUS USER		TOTAL PEOPLE	
TOTALS	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	1	0	0	1	**1**	12	8	2	22	**22**	0	**0**	23	**23**

MANUAL SURVEY COUNT **(OUTBOUND)**

INDIVIDUAL OUTBOUND COUNTS

Access Point BARTON ROAD TO OLD CANNON WAY
Date 26/09/2024
PLEASE COMPLETE EVERY AVAILABLE CELL EVEN IF COUNT IS 0

SmarterTravel from Richard Jackson Limited

Countsequential SURVEYS

	VEHICLES																PASSENGERS					CYCLISTS					PEDESTRIANS					BUS			
TIME	CARS / VANS		TAXIS		M/C		LGV		PSV		OGV1	OGV2	OGVs		TOTAL VEHICLES		VEH + 1 PASS	VEH + 2 PASS	VEH + 3+ PASS	TOTAL PASS		ADULT P/C	CHILD P/C	ACCOM CHILD P/C	TOTAL P/C		ADULT PEDS	CHILD PEDS	ACCOM CHILD PED	TOTAL PEDS		BUS USER		TOTAL PEOPLE	
0700-0730	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**3**	0	**0**	0	**3**
0730-0800	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	3	3		0		3	
0800-0830	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	1	0	0	1	**1**	1	0	2	3	**3**	0	**0**	4	**4**
0830-0900	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
0900-0930	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	0	**0**
0930-1000	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
1000-1030	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	1	**1**	0	**0**	1	**1**
1030-1100	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
1100-1130	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**2**	0	**0**	0	**2**
1130-1200	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		2	0	0	2		0		2	
1200-1230	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	5	0	0	5	**5**	0	**0**	5	**5**
1230-1300	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
1300-1330	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	1	**1**	0	**0**	1	**1**
1330-1400	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
1400-1430	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	0	**0**
1430-1500	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
1500-1530	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	1	0	0	1	**1**	0	**0**	1	**1**
1530-1600	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
1600-1630	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	0	**0**
1630-1700	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
1700-1730	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	0	**0**
1730-1800	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		0	0	0	0		0		0	
1800-1830	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**1**	0	**0**	0	**1**
1830-1900	0		0		0		0		0		0	0	0		0		0	0	0	0		0	0	0	0		1	0	0	1		0		1	
TIME	CARS / VANS		TAXIS		M/C		LGV		PSV		OGV1	OGV2	OGVs		TOTAL VEHICLES		VEH + 1 PASS	VEH + 2 PASS	VEH + 3+ PASS	TOTAL PASS		ADULT P/C	CHILD P/C	ACCOM CHILD P/C	TOTAL P/C		ADULT PEDS	CHILD PEDS	ACCOM CHILD PED	TOTAL PEDS		BUS USER		TOTAL PEOPLE	
TOTALS	0	**0**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	0	**0**	0	0	0	0	**0**	1	0	0	1	**1**	12	0	5	17	**17**	0	**0**	18	**18**

Version 1.01 07.01.22

Smarter Travel - Travel Plan Multi-Modal Monitoring

PLEASE COMPLETE ELEMENTS IN YELLOW WHERE POSSIBLE

Weather Condition AM:	SHOWERS	Weather Condition PM:	SHOWERS
Location:	GRANGE PARK, THURSTON		
Date:	26/09/2024		
No. of Vehs on site at Start:	0		
No. of Vehs on site at End:	0		

Notes about unusual issues with survey:

MANUAL SURVEY COUNT **(INBOUND)**

INDIVIDUAL INBOUND COUNTS

Access Point KINGS ROAD
Date 26/09/2024
PLEASE COMPLETE EVERY AVAILABLE CELL EVEN IF COUNT IS 0

SmarterTravel from Richard Jackson Limited

Countsequential SURVEYS

	VEHICLES																PASSENGERS					CYCLISTS					PEDESTRIANS					BUS			
TIME	CARS / VANS		TAXIS		M/C		LGV		PSV		OGV1	OGV2	OGVs		TOTAL VEHICLES		VEH + 1 PASS	VEH + 2 PASS	VEH + 3+ PASS	TOTAL PASS		ADULT P/C	CHILD P/C	ACCOM CHILD P/C	TOTAL P/C		ADULT PEDS	CHILD PEDS	ACCOM CHILD PED	TOTAL PEDS		BUS USER		TOTAL PEOPLE	
0700-0730	2	**3**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	2	**3**	1	0	0	1	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	3	**4**
0730-0800	1		0		0		0		0		0	0	0		1		0	0	0	0		0	0	0	0		0	0	0	0		0		1	
0800-0830	7	**19**	0	**0**	0	**0**	2	**3**	0	**0**	0	0	0	**0**	9	**22**	1	0	0	1	**4**	0	0	0	0	**0**	0	1	0	1	**1**	0	**0**	11	**27**
0830-0900	12		0		0		1		0		0	0	0		13		3	0	0	3		0	0	0	0		0	0	0	0		0		16	
0900-0930	6	**16**	0	**1**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	6	**17**	1	0	0	1	**4**	0	0	0	0	**0**	1	0	0	1	**1**	0	**0**	8	**22**
0930-1000	10		1		0		0		0		0	0	0		11		3	0	0	3		0	0	0	0		0	0	0	0		0		14	
1000-1030	3	**11**	0	**0**	0	**0**	0	**2**	0	**0**	0	0	0	**1**	3	**14**	1	0	0	1	**2**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	4	**16**
1030-1100	8		0		0		2		0		1	0	1		11		1	0	0	1		0	0	0	0		0	0	0	0		0		12	
1100-1130	4	**8**	0	**0**	0	**0**	1	**3**	0	**0**	0	0	0	**0**	5	**11**	1	0	0	1	**2**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	6	**13**
1130-1200	4		0		0		2		0		0	0	0		6		1	0	0	1		0	0	0	0		0	0	0	0		0		7	
1200-1230	7	**15**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	7	**15**	1	0	0	1	**2**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	8	**17**
1230-1300	8		0		0		0		0		0	0	0		8		1	0	0	1		0	0	0	0		0	0	0	0		0		9	
1300-1330	10	**16**	0	**0**	0	**0**	0	**2**	0	**0**	0	0	0	**0**	10	**18**	2	0	0	2	**4**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	12	**22**
1330-1400	6		0		0		2		0		0	0	0		8		2	0	0	2		0	0	0	0		0	0	0	0		0		10	
1400-1430	4	**17**	0	**0**	0	**0**	2	**3**	0	**0**	0	0	0	**0**	6	**20**	2	0	0	2	**5**	0	0	0	0	**0**	0	0	0	0	**2**	0	**0**	8	**27**
1430-1500	13		0		0		1		0		0	0	0		14		3	0	0	3		0	0	0	0		2	0	0	2		0		19	
1500-1530	4	**27**	0	**1**	0	**0**	1	**3**	0	**0**	0	0	0	**0**	5	**31**	2	0	0	2	**17**	0	1	0	1	**1**	0	0	0	0	**2**	0	**0**	8	**51**
1530-1600	23		1		0		2		0		0	0	0		26		15	0	0	15		0	0	0	0		1	1	0	2		0		43	
1600-1630	19	**30**	0	**0**	0	**0**	2	**2**	0	**0**	0	0	0	**0**	21	**32**	6	0	0	6	**9**	0	0	0	0	**0**	0	2	0	2	**2**	0	**0**	29	**43**
1630-1700	11		0		0		0		0		0	0	0		11		3	0	0	3		0	0	0	0		0	0	0	0		0		14	
1700-1730	21	**39**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	21	**39**	3	0	0	3	**8**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	24	**47**
1730-1800	18		0		0		0		0		0	0	0		18		3	1	0	5		0	0	0	0		0	0	0	0		0		23	
1800-1830	13	**23**	1	**1**	0	**0**	0	**2**	0	**0**	0	0	0	**0**	14	**26**	2	0	0	2	**4**	0	0	0	0	**0**	1	0	0	1	**1**	0	**0**	17	**31**
1830-1900	10		0		0		2		0		0	0	0		12		2	0	0	2		0	0	0	0		0	0	0	0		0		14	
TIME	CARS / VANS		TAXIS		M/C		LGV		PSV		OGV1	OGV2	OGVs		TOTAL VEHICLES		VEH + 1 PASS	VEH + 2 PASS	VEH + 3+ PASS	TOTAL PASS		ADULT P/C	CHILD P/C	ACCOM CHILD P/C	TOTAL P/C		ADULT PEDS	CHILD PEDS	ACCOM CHILD PED	TOTAL PEDS		BUS USER		TOTAL PEOPLE	
TOTALS	224	**224**	3	**3**	0	**0**	20	**20**	0	**0**	1	0	1	**1**	248	**248**	60	1	0	62	**62**	0	1	0	1	**1**	5	4	0	9	**9**	0	**0**	320	**320**

MANUAL SURVEY COUNT **(OUTBOUND)**

INDIVIDUAL OUTBOUND COUNTS

Access Point KINGS ROAD
Date 26/09/2024
PLEASE COMPLETE EVERY AVAILABLE CELL EVEN IF COUNT IS 0

SmarterTravel from Richard Jackson Limited

Countsequential SURVEYS

	VEHICLES																PASSENGERS					CYCLISTS					PEDESTRIANS					BUS			
TIME	CARS / VANS		TAXIS		M/C		LGV		PSV		OGV1	OGV2	OGVs		TOTAL VEHICLES		VEH + 1 PASS	VEH + 2 PASS	VEH + 3+ PASS	TOTAL PASS		ADULT P/C	CHILD P/C	ACCOM CHILD P/C	TOTAL P/C		ADULT PEDS	CHILD PEDS	ACCOM CHILD PED	TOTAL PEDS		BUS USER		TOTAL PEOPLE	
0700-0730	8	**18**	0	**1**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	8	**19**	0	0	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	8	**20**
0730-0800	10		1		0		0		0		0	0	0		11		1	0	0	1		0	0	0	0		0	0	0	0		0		12	
0800-0830	17	**36**	0	**0**	0	**0**	4	**5**	0	**0**	0	0	0	**0**	21	**41**	9	0	0	9	**18**	0	1	0	1	**1**	0	3	0	3	**3**	0	**0**	34	**63**
0830-0900	19		0		0		1		0		0	0	0		20		6	0	1	9		0	0	0	0		0	0	0	0		0		29	
0900-0930	4	**15**	0	**0**	0	**0**	1	**2**	0	**0**	0	0	0	**0**	5	**17**	0	0	0	0	**4**	0	0	0	0	**0**	1	0	0	1	**1**	0	**0**	6	**22**
0930-1000	11		0		0		1		0		0	0	0		12		4	0	0	4		0	0	0	0		0	0	0	0		0		16	
1000-1030	10	**21**	0	**0**	0	**0**	0	**1**	0	**0**	0	0	0	**1**	10	**23**	3	1	0	5	**6**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	15	**29**
1030-1100	11		0		0		1		0		1	0	1		13		1	0	0	1		0	0	0	0		0	0	0	0		0		14	
1100-1130	5	**11**	0	**0**	0	**0**	1	**2**	0	**0**	0	0	0	**0**	6	**13**	0	0	0	0	**1**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	6	**14**
1130-1200	6		0		0		1		0		0	0	0		7		1	0	0	1		0	0	0	0		0	0	0	0		0		8	
1200-1230	10	**16**	0	**0**	0	**0**	0	**1**	0	**0**	0	0	0	**0**	10	**17**	4	0	0	4	**5**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	14	**22**
1230-1300	6		0		0		1		0		0	0	0		7		1	0	0	1		0	0	0	0		0	0	0	0		0		8	
1300-1330	5	**8**	0	**1**	0	**0**	0	**2**	0	**0**	0	0	0	**0**	5	**11**	2	0	0	2	**3**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	7	**14**
1330-1400	3		1		0		2		0		0	0	0		6		1	0	0	1		0	0	0	0		0	0	0	0		0		7	
1400-1430	6	**13**	0	**0**	0	**0**	4	**4**	0	**0**	0	0	0	**0**	10	**17**	1	0	0	1	**2**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	11	**19**
1430-1500	7		0		0		0		0		0	0	0		7		1	0	0	1		0	0	0	0		0	0	0	0		0		8	
1500-1530	8	**21**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	8	**21**	2	0	0	2	**8**	1	0	0	1	**1**	0	0	0	0	**0**	0	**0**	11	**30**
1530-1600	13		0		0		0		0		0	0	0		13		4	1	0	6		0	0	0	0		0	0	0	0		0		19	
1600-1630	12	**22**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	12	**22**	5	0	0	5	**8**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	17	**30**
1630-1700	10		0		0		0		0		0	0	0		10		3	0	0	3		0	0	0	0		0	0	0	0		0		13	
1700-1730	13	**27**	0	**0**	0	**0**	0	**0**	0	**0**	0	0	0	**0**	13	**27**	5	1	0	7	**17**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	20	**44**
1730-1800	14		0		0		0		0		0	0	0		14		5	1	1	10		0	0	0	0		0	0	0	0		0		24	
1800-1830	14	**22**	1	**1**	0	**0**	0	**2**	0	**0**	0	0	0	**0**	15	**25**	7	1	0	9	**13**	0	0	0	0	**0**	0	0	0	0	**0**	0	**0**	24	**38**
1830-1900	8		0		0		2		0		0	0	0		10		4	0	0	4		0	0	0	0		0	0	0	0		0		14	
TIME	CARS / VANS		TAXIS		M/C		LGV		PSV		OGV1	OGV2	OGVs		TOTAL VEHICLES		VEH + 1 PASS	VEH + 2 PASS	VEH + 3+ PASS	TOTAL PASS		ADULT P/C	CHILD P/C	ACCOM CHILD P/C	TOTAL P/C		ADULT PEDS	CHILD PEDS	ACCOM CHILD PED	TOTAL PEDS		BUS USER		TOTAL PEOPLE	
TOTALS	230	**230**	3	**3**	0	**0**	19	**19**	0	**0**	1	0	1	**1**	253	**253**	70	5	2	86	**86**	1	1	0	2	**2**	1	3	0	4	**4**	0	**0**	345	**345**